

# Day Ahead Market Generator LBMP

|                               |      | --- LBMP \$ |       |       |       |       |       |       |       |       |       | --- Marginal Cost of Losses |       |       |       |       |       |       |       |       |       | --- Marginal Cost of Congestion |       |       |       |  |  |  |  |  |  |
|-------------------------------|------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|-------|-------|-------|--|--|--|--|--|--|
| Generator Data                |      | 10/24/2024  |       |       |       |       |       |       |       |       |       |                             |       |       |       |       |       |       |       |       |       |                                 |       |       |       |  |  |  |  |  |  |
| Name                          | PTID | 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 |  |  |  |  |  |  |
| 59TH STREET_GT_1<br>24138     | EDT  | 25.40       | 23.53 | 22.79 | 21.65 | 22.98 | 25.96 | 35.80 | 44.86 | 39.72 | 32.58 | 30.14                       | 29.00 | 28.53 | 28.74 | 29.18 | 30.69 | 36.37 | 45.61 | 54.37 | 46.36 | 38.83                           | 33.69 | 30.16 | 27.05 |  |  |  |  |  |  |
|                               |      | 1.88        | 1.66  | 1.51  | 1.32  | 1.36  | 1.35  | 2.03  | 2.46  | 2.36  | 2.08  | 2.05                        | 2.10  | 2.01  | 2.03  | 2.24  | 2.17  | 2.28  | 2.70  | 3.03  | 2.42  | 2.06                            | 1.66  | 1.46  | 1.41  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                            | 0.00  | 0.00  | 0.00  |  |  |  |  |  |  |
| 74TH STREET_GT_1<br>24260     | EDT  | 25.45       | 23.60 | 22.85 | 21.69 | 23.04 | 25.99 | 35.80 | 44.86 | 39.69 | 32.64 | 30.19                       | 29.05 | 28.55 | 28.77 | 29.18 | 30.77 | 36.40 | 45.57 | 54.37 | 46.36 | 38.87                           | 33.72 | 30.22 | 27.10 |  |  |  |  |  |  |
|                               |      | 1.93        | 1.73  | 1.57  | 1.36  | 1.43  | 1.38  | 2.03  | 2.46  | 2.32  | 2.14  | 2.11                        | 2.15  | 2.04  | 2.06  | 2.24  | 2.25  | 2.32  | 2.66  | 3.03  | 2.42  | 2.10                            | 1.70  | 1.52  | 1.46  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 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<br>24261     | EDT  | 25.45       | 23.60 | 22.85 | 21.69 | 23.04 | 25.99 | 35.80 | 44.86 | 39.69 | 32.64 | 30.19                       | 29.05 | 28.55 | 28.77 | 29.18 | 30.77 | 36.40 | 45.57 | 54.37 | 46.36 | 38.87                           | 33.72 | 30.22 | 27.10 |  |  |  |  |  |  |
|                               |      | 1.93        | 1.73  | 1.57  | 1.36  | 1.43  | 1.38  | 2.03  | 2.46  | 2.32  | 2.14  | 2.11                        | 2.15  | 2.04  | 2.06  | 2.24  | 2.25  | 2.32  | 2.66  | 3.03  | 2.42  | 2.10                            | 1.70  | 1.52  | 1.46  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 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<br>24011   | EDT  | 25.36       | 23.56 | 22.87 | 21.79 | 23.17 | 25.84 | 35.57 | 44.73 | 39.46 | 32.06 | 29.41                       | 28.19 | 27.78 | 28.00 | 28.16 | 29.86 | 35.62 | 45.22 | 54.17 | 46.14 | 38.54                           | 33.56 | 29.96 | 26.85 |  |  |  |  |  |  |
|                               |      | 1.83        | 1.68  | 1.60  | 1.46  | 1.56  | 1.23  | 1.79  | 2.33  | 2.09  | 1.56  | 1.32                        | 1.29  | 1.27  | 1.28  | 1.21  | 1.34  | 1.53  | 2.32  | 2.82  | 2.20  | 1.77                            | 1.54  | 1.26  | 1.21  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 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<br>23798 | EDT  | 25.50       | 23.69 | 22.98 | 21.92 | 23.30 | 25.94 | 35.73 | 44.94 | 39.69 | 32.18 | 29.52                       | 28.32 | 27.92 | 28.13 | 28.24 | 29.95 | 35.72 | 45.44 | 54.48 | 46.36 | 38.72                           | 33.72 | 30.08 | 26.95 |  |  |  |  |  |  |
|                               |      | 1.98        | 1.81  | 1.70  | 1.59  | 1.69  | 1.33  | 1.96  | 2.54  | 2.32  | 1.68  | 1.43                        | 1.42  | 1.40  | 1.41  | 1.29  | 1.43  | 1.64  | 2.53  | 3.13  | 2.42  | 1.95                            | 1.70  | 1.38  | 1.31  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 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<br>24028  | EDT  | 25.36       | 23.56 | 22.87 | 21.79 | 23.17 | 25.84 | 35.57 | 44.73 | 39.46 | 32.06 | 29.41                       | 28.19 | 27.78 | 28.00 | 28.16 | 29.86 | 35.62 | 45.22 | 54.17 | 46.14 | 38.54                           | 33.56 | 29.96 | 26.85 |  |  |  |  |  |  |
|                               |      | 1.83        | 1.68  | 1.60  | 1.46  | 1.56  | 1.23  | 1.79  | 2.33  | 2.09  | 1.56  | 1.32                        | 1.29  | 1.27  | 1.28  | 1.21  | 1.34  | 1.53  | 2.32  | 2.82  | 2.20  | 1.77                            | 1.54  | 1.26  | 1.21  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 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<br>23527        | EDT  | 25.17       | 23.34 | 22.66 | 21.59 | 22.93 | 25.98 | 35.80 | 45.36 | 39.76 | 32.21 | 29.66                       | 28.46 | 27.86 | 28.21 | 28.78 | 30.55 | 36.33 | 45.83 | 54.32 | 46.40 | 38.98                           | 33.72 | 30.13 | 27.03 |  |  |  |  |  |  |
|                               |      | 1.65        | 1.47  | 1.38  | 1.26  | 1.32  | 1.38  | 2.03  | 2.97  | 2.39  | 1.71  | 1.57                        | 1.56  | 1.35  | 1.50  | 1.83  | 2.03  | 2.25  | 2.92  | 2.98  | 2.46  | 2.21                            | 1.70  | 1.43  | 1.38  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                            | 0.00  | 0.00  | 0.00  |  |  |  |  |  |  |
| AIR_PRODUCTS___DRP<br>24190   | EDT  | 24.16       | 22.42 | 21.85 | 20.82 | 22.05 | 25.00 | 34.42 | 43.20 | 38.04 | 31.02 | 28.54                       | 27.33 | 26.88 | 27.14 | 27.56 | 29.23 | 34.76 | 43.85 | 52.22 | 44.60 | 37.36                           | 32.41 | 28.99 | 25.95 |  |  |  |  |  |  |
|                               |      | 0.64        | 0.55  | 0.57  | 0.49  | 0.43  | 0.39  | 0.64  | 0.81  | 0.67  | 0.52  | 0.45                        | 0.43  | 0.37  | 0.43  | 0.62  | 0.71  | 0.68  | 0.94  | 0.87  | 0.66  | 0.59                            | 0.38  | 0.29  | 0.31  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 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<br>355683   | EDT  | 23.26       | 21.72 | 21.15 | 20.27 | 21.68 | 24.76 | 34.11 | 39.24 | 33.59 | 25.71 | 23.00                       | 21.69 | 26.78 | 26.93 | 27.11 | 28.69 | 34.46 | 43.46 | 52.06 | 44.64 | 37.32                           | 32.60 | 29.21 | 26.08 |  |  |  |  |  |  |
|                               |      | -0.26       | -0.15 | -0.13 | -0.06 | 0.06  | 0.15  | 0.34  | 0.34  | 0.34  | 0.18  | 0.20                        | 0.22  | 0.27  | 0.21  | 0.16  | 0.17  | 0.37  | 0.56  | 0.72  | 0.70  | 0.55                            | 0.58  | 0.52  | 0.44  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 3.49  | 4.11  | 4.98  | 5.28                        | 5.43  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                            | 0.00  | 0.00  | 0.00  |  |  |  |  |  |  |
| ALBANY_1_SOLAR<br>323833      | EDT  | 24.58       | 22.83 | 22.24 | 21.18 | 22.46 | 25.49 | 35.06 | 43.97 | 38.71 | 31.42 | 28.79                       | 27.54 | 27.04 | 27.28 | 27.70 | 29.43 | 35.20 | 44.62 | 53.34 | 45.57 | 38.13                           | 33.05 | 29.59 | 26.46 |  |  |  |  |  |  |
|                               |      | 1.06        | 0.96  | 0.96  | 0.85  | 0.84  | 0.88  | 1.28  | 1.57  | 1.34  | 0.91  | 0.70                        | 0.64  | 0.53  | 0.56  | 0.75  | 0.91  | 1.12  | 1.72  | 2.00  | 1.63  | 1.36                            | 1.02  | 0.89  | 0.82  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                            | 0.00  | 0.00  | 0.00  |  |  |  |  |  |  |
| ALBANY_2_SOLAR<br>323834      | EDT  | 24.58       | 22.83 | 22.21 | 21.18 | 22.46 | 25.49 | 35.06 | 43.97 | 38.71 | 31.39 | 28.79                       | 27.54 | 27.04 | 27.28 | 27.70 | 29.43 | 35.20 | 44.62 | 53.34 | 45.52 | 38.09                           | 33.05 | 29.59 | 26.46 |  |  |  |  |  |  |
|                               |      | 1.06        | 0.96  | 0.94  | 0.85  | 0.84  | 0.88  | 1.28  | 1.57  | 1.34  | 0.89  | 0.70                        | 0.64  | 0.53  | 0.56  | 0.75  | 0.91  | 1.12  | 1.72  | 2.00  | 1.58  | 1.32                            | 1.02  | 0.89  | 0.82  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                            | 0.00  | 0.00  | 0.00  |  |  |  |  |  |  |
| ALBANY___1<br>23571           | EDT  | 24.16       | 22.42 | 21.85 | 20.82 | 22.05 | 25.00 | 34.42 | 43.20 | 38.04 | 31.02 | 28.54                       | 27.33 | 26.88 | 27.14 | 27.56 | 29.23 | 34.76 | 43.85 | 52.22 | 44.60 | 37.36                           | 32.41 | 28.99 | 25.95 |  |  |  |  |  |  |
|                               |      | 0.64        | 0.55  | 0.57  | 0.49  | 0.43  | 0.39  | 0.64  | 0.81  | 0.67  | 0.52  | 0.45                        | 0.43  | 0.37  | 0.43  | 0.62  | 0.71  | 0.68  | 0.94  | 0.87  | 0.66  | 0.59                            | 0.38  | 0.29  | 0.31  |  |  |  |  |  |  |
|                               |      | 0.00        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00                            | 0.00  | 0.00  | 0.00  |  |  |  |  |  |  |

|                                     |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___2<br>23572                 | 24.16<br>0.64<br>0.00  | 22.42<br>0.55<br>0.00  | 21.85<br>0.57<br>0.00  | 20.82<br>0.49<br>0.00  | 22.05<br>0.43<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 43.20<br>0.81<br>0.00   | 38.04<br>0.67<br>0.00   | 31.02<br>0.52<br>0.00   | 28.54<br>0.45<br>0.00   | 27.33<br>0.43<br>0.00   | 26.88<br>0.37<br>0.00  | 27.14<br>0.43<br>0.00  | 27.56<br>0.62<br>0.00  | 29.23<br>0.71<br>0.00  | 34.76<br>0.68<br>0.00  | 43.85<br>0.94<br>0.00  | 52.22<br>0.87<br>0.00  | 44.60<br>0.66<br>0.00  | 37.36<br>0.59<br>0.00  | 32.41<br>0.38<br>0.00  | 28.99<br>0.29<br>0.00  | 25.95<br>0.31<br>0.00  |
| ALBANY___3<br>23573                 | 24.16<br>0.64<br>0.00  | 22.42<br>0.55<br>0.00  | 21.85<br>0.57<br>0.00  | 20.82<br>0.49<br>0.00  | 22.05<br>0.43<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 43.20<br>0.81<br>0.00   | 38.04<br>0.67<br>0.00   | 31.02<br>0.52<br>0.00   | 28.54<br>0.45<br>0.00   | 27.33<br>0.43<br>0.00   | 26.88<br>0.37<br>0.00  | 27.14<br>0.43<br>0.00  | 27.56<br>0.62<br>0.00  | 29.23<br>0.71<br>0.00  | 34.76<br>0.68<br>0.00  | 43.85<br>0.94<br>0.00  | 52.22<br>0.87<br>0.00  | 44.60<br>0.66<br>0.00  | 37.36<br>0.59<br>0.00  | 32.41<br>0.38<br>0.00  | 28.99<br>0.29<br>0.00  | 25.95<br>0.31<br>0.00  |
| ALBANY___4<br>23574                 | 24.16<br>0.64<br>0.00  | 22.42<br>0.55<br>0.00  | 21.85<br>0.57<br>0.00  | 20.82<br>0.49<br>0.00  | 22.05<br>0.43<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 43.20<br>0.81<br>0.00   | 38.04<br>0.67<br>0.00   | 31.02<br>0.52<br>0.00   | 28.54<br>0.45<br>0.00   | 27.33<br>0.43<br>0.00   | 26.88<br>0.37<br>0.00  | 27.14<br>0.43<br>0.00  | 27.56<br>0.62<br>0.00  | 29.23<br>0.71<br>0.00  | 34.76<br>0.68<br>0.00  | 43.85<br>0.94<br>0.00  | 52.22<br>0.87<br>0.00  | 44.60<br>0.66<br>0.00  | 37.36<br>0.59<br>0.00  | 32.41<br>0.38<br>0.00  | 28.99<br>0.29<br>0.00  | 25.95<br>0.31<br>0.00  |
| ALBANY___LFGE<br>323615             | 24.39<br>0.87<br>0.00  | 22.64<br>0.77<br>0.00  | 22.04<br>0.76<br>0.00  | 21.00<br>0.67<br>0.00  | 22.24<br>0.63<br>0.00  | 25.25<br>0.64<br>0.00  | 34.76<br>0.98<br>0.00  | 43.63<br>1.23<br>0.00   | 38.45<br>1.08<br>0.00   | 31.30<br>0.79<br>0.00   | 28.79<br>0.70<br>0.00   | 27.62<br>0.73<br>0.00   | 27.18<br>0.66<br>0.00  | 27.41<br>0.69<br>0.00  | 27.83<br>0.89<br>0.00  | 29.49<br>0.97<br>0.00  | 35.10<br>1.02<br>0.00  | 44.32<br>1.41<br>0.00  | 52.83<br>1.49<br>0.00  | 45.08<br>1.14<br>0.00  | 37.77<br>0.99<br>0.00  | 32.73<br>0.70<br>0.00  | 29.27<br>0.57<br>0.00  | 26.21<br>0.56<br>0.00  |
| ALCOA_PA_115KV_PL-6C<br>55860       | 23.33<br>-0.19<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.35<br>0.02<br>0.00  | 21.77<br>0.15<br>0.00  | 24.88<br>0.27<br>0.00  | 34.32<br>0.54<br>0.00  | 72.13<br>0.59<br>-29.14 | 72.42<br>0.67<br>-34.38 | 72.49<br>0.40<br>-41.59 | 72.61<br>0.39<br>-44.13 | 72.65<br>0.40<br>-45.35 | 26.88<br>0.37<br>0.00  | 27.04<br>0.32<br>0.00  | 27.21<br>0.27<br>0.00  | 28.81<br>0.29<br>0.00  | 34.63<br>0.55<br>0.00  | 43.68<br>0.77<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.51<br>0.74<br>0.00  | 32.79<br>0.77<br>0.00  | 29.39<br>0.69<br>0.00  | 26.23<br>0.59<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 23.33<br>-0.19<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.35<br>0.02<br>0.00  | 21.77<br>0.15<br>0.00  | 24.88<br>0.27<br>0.00  | 34.32<br>0.54<br>0.00  | 72.13<br>0.59<br>-29.14 | 72.42<br>0.67<br>-34.38 | 72.49<br>0.40<br>-41.59 | 72.61<br>0.39<br>-44.13 | 72.65<br>0.40<br>-45.35 | 26.88<br>0.37<br>0.00  | 27.04<br>0.32<br>0.00  | 27.21<br>0.27<br>0.00  | 28.81<br>0.29<br>0.00  | 34.63<br>0.55<br>0.00  | 43.68<br>0.77<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.51<br>0.74<br>0.00  | 32.79<br>0.77<br>0.00  | 29.39<br>0.69<br>0.00  | 26.23<br>0.59<br>0.00  |
| ALCOA___DSASP<br>323711             | 23.33<br>-0.19<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.35<br>0.02<br>0.00  | 21.77<br>0.15<br>0.00  | 24.88<br>0.27<br>0.00  | 34.31<br>0.54<br>0.00  | 72.13<br>0.59<br>-29.14 | 72.42<br>0.67<br>-34.38 | 72.49<br>0.40<br>-41.59 | 72.61<br>0.39<br>-44.13 | 72.65<br>0.40<br>-45.35 | 26.88<br>0.37<br>0.00  | 27.04<br>0.32<br>0.00  | 27.21<br>0.27<br>0.00  | 28.81<br>0.29<br>0.00  | 34.63<br>0.54<br>0.00  | 43.68<br>0.77<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.51<br>0.74<br>0.00  | 32.79<br>0.77<br>0.00  | 29.39<br>0.69<br>0.00  | 26.23<br>0.59<br>0.00  |
| ALLEGHENY___COGEN<br>23514          | 23.59<br>0.07<br>0.00  | 21.96<br>0.09<br>0.00  | 21.38<br>0.11<br>0.00  | 20.58<br>0.24<br>0.00  | 22.05<br>0.43<br>0.00  | 25.42<br>0.81<br>0.00  | 34.92<br>1.15<br>0.00  | 44.35<br>1.95<br>0.00   | 38.30<br>0.93<br>0.00   | 31.02<br>0.52<br>0.00   | 28.37<br>0.28<br>0.00   | 26.87<br>-0.03<br>0.00  | 26.65<br>0.13<br>0.00  | 26.80<br>0.08<br>0.00  | 26.70<br>-0.24<br>0.00 | 28.44<br>-0.09<br>0.00 | 34.15<br>0.07<br>0.00  | 43.21<br>0.30<br>0.00  | 52.78<br>1.44<br>0.00  | 45.44<br>1.49<br>0.00  | 37.77<br>0.99<br>0.00  | 32.76<br>0.74<br>0.00  | 29.42<br>0.72<br>0.00  | 26.13<br>0.49<br>0.00  |
| ALTAMONT_115KV_TB 2<br>55880        | 24.44<br>0.92<br>0.00  | 22.68<br>0.81<br>0.00  | 22.06<br>0.79<br>0.00  | 21.02<br>0.69<br>0.00  | 22.31<br>0.69<br>0.00  | 25.30<br>0.69<br>0.00  | 34.82<br>1.05<br>0.00  | 43.71<br>1.31<br>0.00   | 38.49<br>1.12<br>0.00   | 31.39<br>0.88<br>0.00   | 28.87<br>0.79<br>0.00   | 27.68<br>0.78<br>0.00   | 27.23<br>0.72<br>0.00  | 27.49<br>0.77<br>0.00  | 27.86<br>0.92<br>0.00  | 29.55<br>1.03<br>0.00  | 35.14<br>1.06<br>0.00  | 44.28<br>1.37<br>0.00  | 52.78<br>1.44<br>0.00  | 45.13<br>1.19<br>0.00  | 37.80<br>1.03<br>0.00  | 32.82<br>0.80<br>0.00  | 29.36<br>0.66<br>0.00  | 26.28<br>0.64<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 22.86<br>-0.66<br>0.00 | 21.43<br>-0.44<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.15<br>-0.18<br>0.00 | 21.72<br>0.11<br>0.00  | 24.93<br>0.32<br>0.00  | 34.21<br>0.44<br>0.00  | 42.91<br>0.04<br>-0.47  | 51.80<br>0.11<br>-14.32 | 47.89<br>0.06<br>-17.33 | 46.64<br>0.17<br>-18.38 | 45.98<br>0.19<br>-18.89 | 27.15<br>0.64<br>0.00  | 27.22<br>0.51<br>0.00  | 27.29<br>0.35<br>0.00  | 28.95<br>0.43<br>0.00  | 34.90<br>0.82<br>0.00  | 43.63<br>0.73<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.84<br>1.07<br>0.00  | 33.43<br>1.41<br>0.00  | 29.96<br>1.26<br>0.00  | 26.74<br>1.10<br>0.00  |
| AMERICAN_REF_FUEL<br>24010          | 22.04<br>-1.48<br>0.00 | 20.56<br>-1.31<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.44<br>-0.89<br>0.00 | 20.84<br>-0.78<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.49<br>-1.91<br>0.00  | 35.42<br>-1.94<br>0.00  | 29.16<br>-1.34<br>0.00  | 26.88<br>-1.21<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.56<br>-0.95<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 27.10<br>-1.43<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.60<br>-3.30<br>0.00 | 47.95<br>-3.39<br>0.00 | 41.09<br>-2.86<br>0.00 | 34.31<br>-2.46<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 22.91<br>-0.61<br>0.00 | 21.37<br>-0.50<br>0.00 | 20.96<br>-0.32<br>0.00 | 20.31<br>-0.02<br>0.00 | 21.75<br>0.13<br>0.00  | 25.07<br>0.47<br>0.00  | 34.42<br>0.64<br>0.00  | 42.91<br>0.51<br>0.00   | 37.67<br>0.30<br>0.00   | 30.87<br>0.37<br>0.00   | 28.48<br>0.39<br>0.00   | 27.19<br>0.30<br>0.00   | 27.15<br>0.64<br>0.00  | 27.38<br>0.67<br>0.00  | 27.05<br>0.11<br>0.00  | 28.61<br>0.09<br>0.00  | 33.95<br>-0.14<br>0.00 | 42.14<br>-0.77<br>0.00 | 51.19<br>-0.15<br>0.00 | 43.81<br>-0.13<br>0.00 | 36.29<br>-0.48<br>0.00 | 31.57<br>-0.45<br>0.00 | 28.56<br>-0.14<br>0.00 | 25.74<br>0.10<br>0.00  |
| ARTHUR KILL_GT_1<br>23520           | 25.65<br>2.12<br>-0.01 | 23.80<br>1.93<br>-0.01 | 23.03<br>1.75<br>-0.01 | 21.88<br>1.54<br>0.00  | 23.21<br>1.60<br>0.00  | 26.01<br>1.40<br>0.00  | 35.73<br>1.96<br>0.00  | 40.68<br>1.70<br>3.42   | 39.04<br>1.68<br>0.01   | 32.27<br>1.77<br>0.00   | 29.94<br>1.85<br>0.00   | 28.78<br>1.88<br>0.00   | 28.29<br>1.78<br>0.00  | 28.53<br>1.82<br>0.00  | 28.94<br>1.99<br>0.00  | 30.43<br>1.91<br>0.00  | 36.16<br>2.08<br>0.00  | 42.86<br>1.93<br>1.98  | 52.41<br>2.11<br>1.04  | 44.44<br>1.63<br>1.12  | 38.28<br>1.51<br>0.00  | 33.62<br>1.60<br>0.00  | 30.25<br>1.55<br>0.00  | 27.26<br>1.62<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 25.57<br>2.05<br>-0.01 | 23.76<br>1.88<br>-0.01 | 22.99<br>1.70<br>-0.01 | 21.81<br>1.48<br>0.00  | 23.15<br>1.53<br>0.00  | 25.94<br>1.33<br>0.00  | 35.63<br>1.86<br>0.00  | 40.55<br>1.57<br>3.42   | 38.93<br>1.57<br>0.01   | 32.18<br>1.68<br>0.00   | 29.86<br>1.77<br>0.00   | 28.70<br>1.80<br>0.00   | 28.23<br>1.72<br>0.00  | 28.45<br>1.74<br>0.00  | 28.86<br>1.91<br>0.00  | 30.37<br>1.85<br>0.00  | 36.06<br>1.98<br>0.00  | 42.73<br>1.80<br>1.98  | 52.21<br>1.90<br>1.04  | 44.31<br>1.49<br>1.12  | 38.13<br>1.36<br>0.00  | 33.53<br>1.51<br>0.00  | 30.16<br>1.46<br>0.00  | 27.18<br>1.54<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 25.17<br>1.65<br>0.00  | 23.34<br>1.47<br>0.00  | 22.60<br>1.32<br>0.00  | 21.47<br>1.14<br>0.00  | 22.78<br>1.17<br>0.00  | 25.69<br>1.08<br>0.00  | 35.40<br>1.62<br>0.00  | 40.85<br>1.86<br>3.41   | 39.20<br>1.83<br>0.00   | 32.21<br>1.71<br>0.00   | 29.83<br>1.74<br>0.00   | 28.67<br>1.77<br>0.00   | 28.23<br>1.72<br>0.00  | 28.45<br>1.74<br>0.00  | 28.86<br>1.91<br>0.00  | 30.37<br>1.85<br>0.00  | 35.95<br>1.87<br>0.00  | 42.99<br>2.06<br>1.97  | 52.63<br>2.31<br>1.03  | 44.63<br>1.80<br>1.11  | 38.39<br>1.62<br>0.00  | 33.34<br>1.31<br>0.00  | 29.85<br>1.15<br>0.00  | 26.80<br>1.15<br>0.00  |

|                                   |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ARTHUR_KILL_COGEN<br>323718       | 25.65<br>2.12<br>-0.01 | 23.80<br>1.93<br>-0.01 | 23.03<br>1.75<br>-0.01 | 21.88<br>1.54<br>0.00  | 23.21<br>1.60<br>0.00  | 26.01<br>1.40<br>0.00 | 35.73<br>1.96<br>0.00 | 40.68<br>1.70<br>3.42 | 39.04<br>1.68<br>0.01 | 32.27<br>1.77<br>0.00 | 29.94<br>1.85<br>0.00 | 28.78<br>1.88<br>0.00 | 28.29<br>1.78<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.43<br>1.91<br>0.00 | 36.16<br>2.08<br>0.00 | 42.86<br>1.93<br>1.98 | 52.41<br>2.11<br>1.04 | 44.44<br>1.63<br>1.12 | 38.28<br>1.51<br>0.00 | 33.62<br>1.60<br>0.00 | 30.25<br>1.55<br>0.00 | 27.26<br>1.62<br>0.00 |
| ASHOKAN____<br>23654              | 24.63<br>1.11<br>0.00  | 22.81<br>0.94<br>0.00  | 22.24<br>0.96<br>0.00  | 21.12<br>0.79<br>0.00  | 22.42<br>0.80<br>0.00  | 25.47<br>0.86<br>0.00 | 35.16<br>1.39<br>0.00 | 44.05<br>1.65<br>0.00 | 38.87<br>1.50<br>0.00 | 31.54<br>1.04<br>0.00 | 28.76<br>0.67<br>0.00 | 27.46<br>0.57<br>0.00 | 26.99<br>0.48<br>0.00 | 27.12<br>0.40<br>0.00 | 27.59<br>0.65<br>0.00 | 29.26<br>0.74<br>0.00 | 34.90<br>0.82<br>0.00 | 44.41<br>1.50<br>0.00 | 53.50<br>2.16<br>0.00 | 45.52<br>1.58<br>0.00 | 37.98<br>1.21<br>0.00 | 32.98<br>0.96<br>0.00 | 29.64<br>0.95<br>0.00 | 26.36<br>0.72<br>0.00 |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.78<br>1.44<br>-0.01 | 23.11<br>1.49<br>-0.01 | 25.86<br>1.25<br>0.00 | 35.36<br>1.59<br>0.00 | 44.09<br>1.70<br>0.01 | 39.08<br>1.72<br>0.01 | 32.17<br>1.68<br>0.01 | 29.82<br>1.74<br>0.01 | 28.66<br>1.77<br>0.01 | 28.20<br>1.70<br>0.01 | 28.44<br>1.74<br>0.01 | 28.85<br>1.91<br>0.01 | 30.34<br>1.83<br>0.01 | 35.95<br>1.87<br>0.01 | 44.83<br>1.93<br>0.01 | 53.39<br>2.06<br>0.01 | 45.51<br>1.58<br>0.01 | 38.20<br>1.43<br>0.01 | 33.26<br>1.25<br>0.01 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.78<br>1.44<br>-0.01 | 23.11<br>1.49<br>-0.01 | 25.86<br>1.25<br>0.00 | 35.36<br>1.59<br>0.00 | 44.09<br>1.70<br>0.01 | 39.08<br>1.72<br>0.01 | 32.17<br>1.68<br>0.01 | 29.82<br>1.74<br>0.01 | 28.66<br>1.77<br>0.01 | 28.20<br>1.70<br>0.01 | 28.44<br>1.74<br>0.01 | 28.85<br>1.91<br>0.01 | 30.34<br>1.83<br>0.01 | 35.95<br>1.87<br>0.01 | 44.83<br>1.93<br>0.01 | 53.39<br>2.06<br>0.01 | 45.51<br>1.58<br>0.01 | 38.20<br>1.43<br>0.01 | 33.26<br>1.25<br>0.01 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT2_1<br>24094            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT2_2<br>24095            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT2_3<br>24096            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT2_4<br>24097            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT3_1<br>24098            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT3_2<br>24099            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT3_3<br>24100            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT3_4<br>24101            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT4_1<br>24102            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT4_2<br>24103            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT4_3<br>24104            | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |

|                            |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT4_4<br>24105     | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.94<br>1.66<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.13<br>1.51<br>0.00  | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.09<br>1.70<br>0.00 | 39.05<br>1.68<br>0.00 | 32.24<br>1.74<br>0.00 | 29.86<br>1.77<br>0.00 | 28.73<br>1.83<br>0.00 | 28.24<br>1.72<br>0.00 | 28.48<br>1.76<br>0.00 | 28.89<br>1.94<br>0.00 | 30.43<br>1.91<br>0.00 | 35.96<br>1.87<br>0.00 | 44.84<br>1.93<br>0.00 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.00 | 33.30<br>1.28<br>0.00 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA_GT_1<br>23523      | 25.55<br>2.02<br>-0.01 | 23.72<br>1.84<br>-0.01 | 22.97<br>1.68<br>-0.01 | 21.82<br>1.48<br>-0.01 | 23.16<br>1.53<br>-0.01 | 25.91<br>1.30<br>0.00 | 35.46<br>1.69<br>0.00 | 44.21<br>1.82<br>0.01 | 39.15<br>1.79<br>0.01 | 32.24<br>1.74<br>0.01 | 29.88<br>1.80<br>0.01 | 28.74<br>1.85<br>0.01 | 28.28<br>1.78<br>0.01 | 28.50<br>1.79<br>0.01 | 28.90<br>1.97<br>0.01 | 30.39<br>1.88<br>0.01 | 36.02<br>1.94<br>0.01 | 44.92<br>2.02<br>0.01 | 53.54<br>2.21<br>0.01 | 45.64<br>1.71<br>0.01 | 38.31<br>1.54<br>0.01 | 33.33<br>1.31<br>0.01 | 29.96<br>1.26<br>0.00 | 27.15<br>1.51<br>0.00 |
| ASTORIA_GT_10<br>24110     | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00 | 35.50<br>1.72<br>0.00 | 44.26<br>1.87<br>0.00 | 39.20<br>1.83<br>0.00 | 32.34<br>1.83<br>0.00 | 29.94<br>1.85<br>0.00 | 28.81<br>1.91<br>0.00 | 28.32<br>1.80<br>0.00 | 28.56<br>1.84<br>0.00 | 28.97<br>2.02<br>0.00 | 30.52<br>2.00<br>0.00 | 36.06<br>1.98<br>0.00 | 45.01<br>2.10<br>0.00 | 53.60<br>2.26<br>0.01 | 45.74<br>1.80<br>0.01 | 38.39<br>1.62<br>0.00 | 33.40<br>1.38<br>0.00 | 29.99<br>1.29<br>0.00 | 27.00<br>1.36<br>0.00 |
| ASTORIA_GT_11<br>24225     | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00 | 35.50<br>1.72<br>0.00 | 44.26<br>1.87<br>0.00 | 39.20<br>1.83<br>0.00 | 32.34<br>1.83<br>0.00 | 29.94<br>1.85<br>0.00 | 28.81<br>1.91<br>0.00 | 28.32<br>1.80<br>0.00 | 28.56<br>1.84<br>0.00 | 28.97<br>2.02<br>0.00 | 30.52<br>2.00<br>0.00 | 36.06<br>1.98<br>0.00 | 45.01<br>2.10<br>0.00 | 53.60<br>2.26<br>0.01 | 45.74<br>1.80<br>0.01 | 38.39<br>1.62<br>0.00 | 33.40<br>1.38<br>0.00 | 29.99<br>1.29<br>0.00 | 27.00<br>1.36<br>0.00 |
| ASTORIA_GT_12<br>24226     | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00 | 35.50<br>1.72<br>0.00 | 44.26<br>1.87<br>0.00 | 39.20<br>1.83<br>0.00 | 32.34<br>1.83<br>0.00 | 29.94<br>1.85<br>0.00 | 28.81<br>1.91<br>0.00 | 28.32<br>1.80<br>0.00 | 28.56<br>1.84<br>0.00 | 28.97<br>2.02<br>0.00 | 30.52<br>2.00<br>0.00 | 36.06<br>1.98<br>0.00 | 45.01<br>2.10<br>0.00 | 53.60<br>2.26<br>0.01 | 45.74<br>1.80<br>0.01 | 38.39<br>1.62<br>0.00 | 33.40<br>1.38<br>0.00 | 29.99<br>1.29<br>0.00 | 27.00<br>1.36<br>0.00 |
| ASTORIA_GT_13<br>24227     | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00 | 35.50<br>1.72<br>0.00 | 44.26<br>1.87<br>0.00 | 39.20<br>1.83<br>0.00 | 32.34<br>1.83<br>0.00 | 29.94<br>1.85<br>0.00 | 28.81<br>1.91<br>0.00 | 28.32<br>1.80<br>0.00 | 28.56<br>1.84<br>0.00 | 28.97<br>2.02<br>0.00 | 30.52<br>2.00<br>0.00 | 36.06<br>1.98<br>0.00 | 45.01<br>2.10<br>0.00 | 53.60<br>2.26<br>0.01 | 45.74<br>1.80<br>0.01 | 38.39<br>1.62<br>0.00 | 33.40<br>1.38<br>0.00 | 29.99<br>1.29<br>0.00 | 27.00<br>1.36<br>0.00 |
| ASTORIA_GT_5<br>24106      | 25.55<br>2.02<br>-0.01 | 23.71<br>1.84<br>0.00  | 22.97<br>1.68<br>-0.01 | 21.82<br>1.48<br>0.00  | 23.15<br>1.53<br>0.00  | 25.91<br>1.30<br>0.00 | 35.46<br>1.69<br>0.00 | 44.18<br>1.78<br>0.00 | 39.13<br>1.76<br>0.00 | 32.31<br>1.80<br>0.00 | 29.91<br>1.83<br>0.00 | 28.78<br>1.88<br>0.00 | 28.29<br>1.78<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.49<br>1.97<br>0.00 | 36.02<br>1.94<br>0.00 | 44.92<br>2.02<br>0.00 | 53.54<br>2.21<br>0.01 | 45.65<br>1.71<br>0.01 | 38.32<br>1.54<br>0.00 | 33.37<br>1.34<br>0.00 | 29.96<br>1.26<br>0.00 | 27.15<br>1.51<br>0.00 |
| ASTORIA_GT_7<br>24107      | 25.55<br>2.02<br>-0.01 | 23.71<br>1.84<br>0.00  | 22.97<br>1.68<br>-0.01 | 21.82<br>1.48<br>0.00  | 23.15<br>1.53<br>0.00  | 25.91<br>1.30<br>0.00 | 35.46<br>1.69<br>0.00 | 44.18<br>1.78<br>0.00 | 39.13<br>1.76<br>0.00 | 32.31<br>1.80<br>0.00 | 29.91<br>1.83<br>0.00 | 28.78<br>1.88<br>0.00 | 28.29<br>1.78<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.49<br>1.97<br>0.00 | 36.02<br>1.94<br>0.00 | 44.92<br>2.02<br>0.00 | 53.54<br>2.21<br>0.01 | 45.65<br>1.71<br>0.01 | 38.32<br>1.54<br>0.00 | 33.37<br>1.34<br>0.00 | 29.96<br>1.26<br>0.00 | 27.15<br>1.51<br>0.00 |
| ASTORIA_GT_8<br>24108      | 25.55<br>2.02<br>-0.01 | 23.71<br>1.84<br>0.00  | 22.97<br>1.68<br>-0.01 | 21.82<br>1.48<br>0.00  | 23.15<br>1.53<br>0.00  | 25.91<br>1.30<br>0.00 | 35.46<br>1.69<br>0.00 | 44.18<br>1.78<br>0.00 | 39.13<br>1.76<br>0.00 | 32.31<br>1.80<br>0.00 | 29.91<br>1.83<br>0.00 | 28.78<br>1.88<br>0.00 | 28.29<br>1.78<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.49<br>1.97<br>0.00 | 36.02<br>1.94<br>0.00 | 44.92<br>2.02<br>0.00 | 53.54<br>2.21<br>0.01 | 45.65<br>1.71<br>0.01 | 38.32<br>1.54<br>0.00 | 33.37<br>1.34<br>0.00 | 29.96<br>1.26<br>0.00 | 27.15<br>1.51<br>0.00 |
| ASTORIA___2<br>24149       | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>-0.01 | 22.95<br>1.66<br>-0.01 | 21.78<br>1.44<br>-0.01 | 23.14<br>1.51<br>-0.01 | 25.89<br>1.28<br>0.00 | 35.40<br>1.62<br>0.00 | 44.13<br>1.74<br>0.01 | 39.08<br>1.72<br>0.01 | 32.17<br>1.68<br>0.01 | 29.82<br>1.74<br>0.01 | 28.69<br>1.80<br>0.01 | 28.23<br>1.72<br>0.01 | 28.44<br>1.74<br>0.01 | 28.85<br>1.91<br>0.01 | 30.34<br>1.83<br>0.01 | 35.95<br>1.87<br>0.01 | 44.83<br>1.93<br>0.01 | 53.44<br>2.11<br>0.01 | 45.56<br>1.63<br>0.01 | 38.24<br>1.47<br>0.01 | 33.30<br>1.28<br>0.01 | 29.90<br>1.21<br>0.00 | 27.10<br>1.46<br>0.00 |
| ASTORIA___3<br>23516       | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00 | 35.50<br>1.72<br>0.00 | 44.31<br>1.91<br>0.00 | 39.24<br>1.87<br>0.00 | 32.27<br>1.77<br>0.00 | 29.91<br>1.82<br>0.00 | 28.78<br>1.88<br>0.00 | 28.32<br>1.80<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.43<br>1.91<br>0.00 | 36.06<br>1.98<br>0.00 | 45.01<br>2.10<br>0.00 | 53.59<br>2.26<br>0.01 | 45.74<br>1.80<br>0.01 | 38.35<br>1.58<br>0.00 | 33.40<br>1.38<br>0.00 | 29.99<br>1.29<br>0.00 | 27.00<br>1.36<br>0.00 |
| ASTORIA___4<br>23517       | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00 | 35.50<br>1.72<br>0.00 | 44.26<br>1.87<br>0.00 | 39.20<br>1.83<br>0.00 | 32.34<br>1.83<br>0.00 | 29.94<br>1.85<br>0.00 | 28.81<br>1.91<br>0.00 | 28.32<br>1.80<br>0.00 | 28.56<br>1.84<br>0.00 | 28.97<br>2.02<br>0.00 | 30.52<br>2.00<br>0.00 | 36.06<br>1.98<br>0.00 | 45.01<br>2.10<br>0.00 | 53.60<br>2.26<br>0.01 | 45.74<br>1.80<br>0.01 | 38.39<br>1.62<br>0.00 | 33.40<br>1.38<br>0.00 | 29.99<br>1.29<br>0.00 | 27.00<br>1.36<br>0.00 |
| ASTORIA___5<br>23518       | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00 | 35.50<br>1.72<br>0.00 | 44.31<br>1.91<br>0.00 | 39.24<br>1.87<br>0.00 | 32.27<br>1.77<br>0.00 | 29.91<br>1.82<br>0.00 | 28.78<br>1.88<br>0.00 | 28.32<br>1.80<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.43<br>1.91<br>0.00 | 36.06<br>1.98<br>0.00 | 45.01<br>2.10<br>0.00 | 53.59<br>2.26<br>0.01 | 45.74<br>1.80<br>0.01 | 38.35<br>1.58<br>0.00 | 33.40<br>1.38<br>0.00 | 29.99<br>1.29<br>0.00 | 27.00<br>1.36<br>0.00 |
| AST_ENERGY_2_CC3<br>323677 | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.57<br>1.24<br>0.00  | 22.89<br>1.27<br>0.00  | 25.76<br>1.16<br>0.00 | 35.50<br>1.72<br>0.00 | 44.43<br>2.04<br>0.00 | 39.35<br>1.98<br>0.00 | 32.27<br>1.77<br>0.00 | 29.89<br>1.80<br>0.00 | 28.75<br>1.85<br>0.00 | 28.29<br>1.78<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.43<br>1.91<br>0.00 | 36.06<br>1.98<br>0.00 | 45.14<br>2.23<br>0.00 | 53.81<br>2.46<br>0.00 | 45.92<br>1.98<br>0.00 | 38.50<br>1.73<br>0.00 | 33.43<br>1.41<br>0.00 | 29.96<br>1.26<br>0.00 | 26.87<br>1.23<br>0.00 |
| AST_ENERGY_2_CC4<br>323678 | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.57<br>1.24<br>0.00  | 22.89<br>1.27<br>0.00  | 25.76<br>1.16<br>0.00 | 35.50<br>1.72<br>0.00 | 44.43<br>2.04<br>0.00 | 39.35<br>1.98<br>0.00 | 32.27<br>1.77<br>0.00 | 29.89<br>1.80<br>0.00 | 28.75<br>1.85<br>0.00 | 28.29<br>1.78<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.43<br>1.91<br>0.00 | 36.06<br>1.98<br>0.00 | 45.14<br>2.23<br>0.00 | 53.81<br>2.46<br>0.00 | 45.92<br>1.98<br>0.00 | 38.50<br>1.73<br>0.00 | 33.43<br>1.41<br>0.00 | 29.96<br>1.26<br>0.00 | 26.87<br>1.23<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ATHENS_STG_1<br>23668          | 24.55<br>1.03<br>0.00  | 22.79<br>0.92<br>0.00  | 22.13<br>0.85<br>0.00  | 21.08<br>0.75<br>0.00  | 22.37<br>0.76<br>0.00  | 25.35<br>0.74<br>0.00  | 34.86<br>1.08<br>0.00  | 43.71<br>1.32<br>0.00   | 38.60<br>1.23<br>0.00   | 31.51<br>1.01<br>0.00   | 29.07<br>0.98<br>0.00   | 27.89<br>1.00<br>0.00   | 27.44<br>0.93<br>0.00  | 27.68<br>0.96<br>0.00  | 28.08<br>1.13<br>0.00  | 29.66<br>1.14<br>0.00  | 35.24<br>1.16<br>0.00  | 44.32<br>1.41<br>0.00   | 52.78<br>1.44<br>0.00   | 45.13<br>1.19<br>0.00   | 37.80<br>1.03<br>0.00  | 32.85<br>0.83<br>0.00  | 29.42<br>0.72<br>0.00  | 26.33<br>0.69<br>0.00  |
| ATHENS_STG_2<br>23670          | 24.55<br>1.03<br>0.00  | 22.79<br>0.92<br>0.00  | 22.13<br>0.85<br>0.00  | 21.08<br>0.75<br>0.00  | 22.37<br>0.76<br>0.00  | 25.35<br>0.74<br>0.00  | 34.86<br>1.08<br>0.00  | 43.71<br>1.32<br>0.00   | 38.60<br>1.23<br>0.00   | 31.51<br>1.01<br>0.00   | 29.07<br>0.98<br>0.00   | 27.89<br>1.00<br>0.00   | 27.44<br>0.93<br>0.00  | 27.68<br>0.96<br>0.00  | 28.08<br>1.13<br>0.00  | 29.66<br>1.14<br>0.00  | 35.24<br>1.16<br>0.00  | 44.32<br>1.41<br>0.00   | 52.78<br>1.44<br>0.00   | 45.13<br>1.19<br>0.00   | 37.80<br>1.03<br>0.00  | 32.85<br>0.83<br>0.00  | 29.42<br>0.72<br>0.00  | 26.33<br>0.69<br>0.00  |
| ATHENS_STG_3<br>23677          | 24.55<br>1.03<br>0.00  | 22.79<br>0.92<br>0.00  | 22.13<br>0.85<br>0.00  | 21.08<br>0.75<br>0.00  | 22.37<br>0.76<br>0.00  | 25.35<br>0.74<br>0.00  | 34.86<br>1.08<br>0.00  | 43.71<br>1.32<br>0.00   | 38.60<br>1.23<br>0.00   | 31.51<br>1.01<br>0.00   | 29.07<br>0.98<br>0.00   | 27.89<br>1.00<br>0.00   | 27.44<br>0.93<br>0.00  | 27.68<br>0.96<br>0.00  | 28.08<br>1.13<br>0.00  | 29.66<br>1.14<br>0.00  | 35.24<br>1.16<br>0.00  | 44.32<br>1.41<br>0.00   | 52.78<br>1.44<br>0.00   | 45.13<br>1.19<br>0.00   | 37.80<br>1.03<br>0.00  | 32.85<br>0.83<br>0.00  | 29.42<br>0.72<br>0.00  | 26.33<br>0.69<br>0.00  |
| AUBURN___LFGE<br>323710        | 23.22<br>-0.31<br>0.00 | 21.59<br>-0.28<br>0.00 | 21.02<br>-0.26<br>0.00 | 20.09<br>-0.24<br>0.00 | 21.36<br>-0.26<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.47<br>-0.30<br>0.00 | 42.63<br>-0.21<br>-0.44 | 37.71<br>-0.22<br>-0.56 | 30.97<br>-0.21<br>-0.68 | 28.56<br>-0.25<br>-0.72 | 27.32<br>-0.32<br>-0.74 | 26.22<br>-0.29<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.51<br>-0.43<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.81<br>-0.27<br>0.00 | 43.06<br>-0.34<br>-0.50 | 52.22<br>-0.26<br>-1.13 | 44.41<br>-0.13<br>-0.60 | 36.63<br>-0.15<br>0.00 | 31.83<br>-0.19<br>0.00 | 28.55<br>-0.14<br>0.00 | 25.41<br>-0.23<br>0.00 |
| BABYLON_RES_REC<br>323704      | 25.81<br>2.28<br>-0.01 | 23.84<br>1.97<br>0.00  | 23.02<br>1.75<br>0.00  | 21.86<br>1.53<br>0.00  | 23.11<br>1.49<br>0.00  | 26.21<br>1.60<br>0.00  | 35.53<br>1.76<br>0.00  | 44.04<br>1.65<br>0.01   | 39.00<br>1.64<br>0.01   | 31.87<br>1.37<br>0.01   | 29.69<br>1.60<br>0.00   | 28.75<br>1.85<br>0.00   | 28.37<br>1.86<br>0.00  | 28.72<br>2.00<br>0.00  | 29.26<br>2.32<br>0.00  | 30.40<br>1.88<br>0.00  | 35.81<br>1.74<br>0.01  | 45.00<br>2.10<br>0.01   | 53.33<br>2.00<br>0.01   | 45.64<br>1.71<br>0.01   | 38.12<br>1.36<br>0.01  | 33.26<br>1.25<br>0.01  | 29.90<br>1.21<br>0.00  | 27.39<br>1.74<br>0.00  |
| BABYLON__69_KV_BK2<br>356345   | 26.08<br>2.56<br>0.00  | 24.06<br>2.19<br>0.00  | 23.23<br>1.96<br>0.00  | 22.06<br>1.73<br>0.00  | 23.32<br>1.71<br>0.00  | 26.45<br>1.85<br>0.00  | 35.84<br>2.06<br>0.00  | 44.39<br>1.99<br>0.00   | 39.19<br>1.83<br>0.01   | 32.18<br>1.68<br>0.00   | 29.97<br>1.88<br>0.00   | 29.24<br>2.34<br>0.00   | 28.66<br>2.15<br>0.00  | 29.04<br>2.32<br>0.00  | 29.48<br>2.53<br>0.00  | 30.80<br>2.28<br>0.00  | 36.16<br>2.08<br>0.00  | 45.48<br>2.57<br>0.00   | 53.80<br>2.46<br>0.01   | 46.09<br>2.15<br>0.00   | 38.46<br>1.69<br>0.01  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.64<br>2.00<br>0.00  |
| BALL_HILL_WT_PWR<br>323825     | 22.84<br>-0.68<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.81<br>-0.47<br>0.00 | 20.13<br>-0.20<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.80<br>0.20<br>0.00  | 33.95<br>0.17<br>0.00  | 42.27<br>-0.13<br>0.00  | 37.03<br>-0.34<br>0.00  | 30.35<br>-0.15<br>0.00  | 27.98<br>-0.11<br>0.00  | 26.71<br>-0.19<br>0.00  | 26.62<br>0.11<br>0.00  | 26.88<br>0.16<br>0.00  | 26.59<br>-0.35<br>0.00 | 28.15<br>-0.37<br>0.00 | 33.36<br>-0.72<br>0.00 | 41.36<br>-1.54<br>0.00  | 50.17<br>-1.18<br>0.00  | 42.97<br>-0.97<br>0.00  | 35.71<br>-1.07<br>0.00 | 31.06<br>-0.96<br>0.00 | 28.07<br>-0.63<br>0.00 | 25.31<br>-0.33<br>0.00 |
| BARON_WINDS___WT_PWR<br>323822 | 23.19<br>-0.33<br>0.00 | 21.57<br>-0.31<br>0.00 | 21.04<br>-0.23<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.66<br>0.04<br>0.00  | 24.90<br>0.30<br>0.00  | 34.25<br>0.47<br>0.00  | 42.70<br>0.30<br>0.00   | 37.41<br>0.04<br>0.00   | 30.63<br>0.12<br>0.00   | 28.20<br>0.11<br>0.00   | 26.90<br>0.00<br>0.00   | 26.75<br>0.24<br>0.00  | 26.93<br>0.21<br>0.00  | 26.81<br>-0.13<br>0.00 | 28.41<br>-0.11<br>0.00 | 33.64<br>-0.44<br>0.00 | 42.14<br>-0.86<br>-0.09 | 50.98<br>-0.56<br>-0.20 | 43.61<br>-0.44<br>-0.11 | 36.26<br>-0.51<br>0.00 | 31.51<br>-0.51<br>0.00 | 28.44<br>-0.26<br>0.00 | 25.49<br>-0.15<br>0.00 |
| BARRETT_IC_1<br>23704          | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00  | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01   | 38.86<br>1.50<br>0.01   | 31.93<br>1.43<br>0.01   | 29.66<br>1.57<br>0.00   | 28.64<br>1.75<br>0.00   | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01   | 53.08<br>1.75<br>0.01   | 45.43<br>1.49<br>0.01   | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_10<br>23701         | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00  | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01   | 38.86<br>1.50<br>0.01   | 31.93<br>1.43<br>0.01   | 29.66<br>1.57<br>0.00   | 28.64<br>1.75<br>0.00   | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01   | 53.08<br>1.75<br>0.01   | 45.43<br>1.49<br>0.01   | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_11<br>23702         | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00  | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01   | 38.86<br>1.50<br>0.01   | 31.93<br>1.43<br>0.01   | 29.66<br>1.57<br>0.00   | 28.64<br>1.75<br>0.00   | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01   | 53.08<br>1.75<br>0.01   | 45.43<br>1.49<br>0.01   | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_12<br>23703         | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00  | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01   | 38.86<br>1.50<br>0.01   | 31.93<br>1.43<br>0.01   | 29.66<br>1.57<br>0.00   | 28.64<br>1.75<br>0.00   | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01   | 53.08<br>1.75<br>0.01   | 45.43<br>1.49<br>0.01   | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_2<br>23705          | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00  | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01   | 38.86<br>1.50<br>0.01   | 31.93<br>1.43<br>0.01   | 29.66<br>1.57<br>0.00   | 28.64<br>1.75<br>0.00   | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01   | 53.08<br>1.75<br>0.01   | 45.43<br>1.49<br>0.01   | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_3<br>23706          | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00  | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01   | 38.86<br>1.50<br>0.01   | 31.93<br>1.43<br>0.01   | 29.66<br>1.57<br>0.00   | 28.64<br>1.75<br>0.00   | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01   | 53.08<br>1.75<br>0.01   | 45.43<br>1.49<br>0.01   | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_4<br>23707          | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00  | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01   | 38.86<br>1.50<br>0.01   | 31.93<br>1.43<br>0.01   | 29.66<br>1.57<br>0.00   | 28.64<br>1.75<br>0.00   | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01   | 53.08<br>1.75<br>0.01   | 45.43<br>1.49<br>0.01   | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |

|                             |                        |                        |                        |                        |                        |                       |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_5<br>23708       | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00 | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01 | 38.86<br>1.50<br>0.01  | 31.93<br>1.43<br>0.01  | 29.66<br>1.57<br>0.00  | 28.64<br>1.75<br>0.00  | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01  | 53.08<br>1.75<br>0.01  | 45.43<br>1.49<br>0.01  | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_6<br>23709       | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00 | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01 | 38.86<br>1.50<br>0.01  | 31.93<br>1.43<br>0.01  | 29.66<br>1.57<br>0.00  | 28.64<br>1.75<br>0.00  | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01  | 53.08<br>1.75<br>0.01  | 45.43<br>1.49<br>0.01  | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_7<br>23710       | 25.47<br>1.95<br>0.00  | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.28<br>0.00  | 25.96<br>1.35<br>0.00 | 35.33<br>1.55<br>0.00  | 43.88<br>1.48<br>0.00 | 38.79<br>1.42<br>0.00  | 32.00<br>1.49<br>0.00  | 29.72<br>1.63<br>0.00  | 28.81<br>1.91<br>0.00  | 28.26<br>1.75<br>0.00  | 28.56<br>1.84<br>0.00  | 28.99<br>2.05<br>0.00  | 30.40<br>1.88<br>0.00  | 35.68<br>1.60<br>0.00  | 44.75<br>1.84<br>0.00  | 53.09<br>1.75<br>0.00  | 45.43<br>1.49<br>0.00  | 37.99<br>1.21<br>0.00  | 33.21<br>1.18<br>0.00  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_8<br>23711       | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00 | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01 | 38.86<br>1.50<br>0.01  | 31.93<br>1.43<br>0.01  | 29.66<br>1.57<br>0.00  | 28.64<br>1.75<br>0.00  | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01  | 53.08<br>1.75<br>0.01  | 45.43<br>1.49<br>0.01  | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT_IC_9<br>23700       | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00 | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01 | 38.86<br>1.50<br>0.01  | 31.93<br>1.43<br>0.01  | 29.66<br>1.57<br>0.00  | 28.64<br>1.75<br>0.00  | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01  | 53.08<br>1.75<br>0.01  | 45.43<br>1.49<br>0.01  | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT___1<br>23545        | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00 | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01 | 38.86<br>1.50<br>0.01  | 31.93<br>1.43<br>0.01  | 29.66<br>1.57<br>0.00  | 28.64<br>1.75<br>0.00  | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01  | 53.08<br>1.75<br>0.01  | 45.43<br>1.49<br>0.01  | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BARRETT___2<br>23546        | 25.48<br>1.95<br>-0.01 | 23.53<br>1.66<br>0.00  | 22.77<br>1.49<br>0.00  | 21.63<br>1.30<br>0.00  | 22.89<br>1.27<br>0.00  | 25.96<br>1.35<br>0.00 | 35.33<br>1.55<br>0.00  | 43.87<br>1.48<br>0.01 | 38.86<br>1.50<br>0.01  | 31.93<br>1.43<br>0.01  | 29.66<br>1.57<br>0.00  | 28.64<br>1.75<br>0.00  | 28.23<br>1.72<br>0.00  | 28.53<br>1.82<br>0.00  | 29.02<br>2.07<br>0.00  | 30.32<br>1.80<br>0.00  | 35.68<br>1.60<br>0.01  | 44.74<br>1.84<br>0.01  | 53.08<br>1.75<br>0.01  | 45.43<br>1.49<br>0.01  | 37.94<br>1.18<br>0.01  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.05<br>1.41<br>0.00  |
| BATAVIA__115KV_TB1<br>55881 | 22.82<br>-0.71<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.77<br>-0.51<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.51<br>-0.11<br>0.00 | 24.71<br>0.10<br>0.00 | 33.67<br>-0.10<br>0.00 | 42.61<br>0.21<br>0.00 | 37.07<br>-0.30<br>0.00 | 30.32<br>-0.18<br>0.00 | 27.92<br>-0.17<br>0.00 | 26.60<br>-0.30<br>0.00 | 26.41<br>-0.11<br>0.00 | 26.69<br>-0.03<br>0.00 | 26.49<br>-0.46<br>0.00 | 27.86<br>-0.66<br>0.00 | 33.37<br>-0.72<br>0.00 | 41.53<br>-1.37<br>0.00 | 50.47<br>-0.87<br>0.00 | 43.28<br>-0.66<br>0.00 | 36.00<br>-0.77<br>0.00 | 31.29<br>-0.74<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.26<br>-0.38<br>0.00 |
| BAYONEEC___CTG1<br>323682   | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00 | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00 | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG10<br>323750  | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00 | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00 | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG2<br>323683   | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00 | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00 | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG3<br>323684   | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00 | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00 | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG4<br>323685   | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00 | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00 | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG5<br>323686   | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00 | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00 | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG6<br>323687   | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00 | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00 | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG7<br>323688               | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00  | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00  | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.78<br>1.88<br>0.00   | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG8<br>323689               | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00  | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00  | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.78<br>1.88<br>0.00   | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BAYONEEC___CTG9<br>323749               | 25.29<br>1.76<br>0.00  | 23.45<br>1.58<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00  | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00  | 39.39<br>2.02<br>0.00  | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.78<br>1.88<br>0.00   | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00  |
| BEACON___LESR<br>323632                 | 24.51<br>0.99<br>0.00  | 22.75<br>0.88<br>0.00  | 22.15<br>0.87<br>0.00  | 21.10<br>0.77<br>0.00  | 22.37<br>0.76<br>0.00  | 25.39<br>0.79<br>0.00  | 34.99<br>1.21<br>0.00  | 43.92<br>1.52<br>0.00  | 38.71<br>1.34<br>0.00  | 31.48<br>0.98<br>0.00   | 28.93<br>0.84<br>0.00   | 27.76<br>0.86<br>0.00   | 27.28<br>0.77<br>0.00  | 27.54<br>0.83<br>0.00  | 27.97<br>1.02<br>0.00  | 29.63<br>1.11<br>0.00  | 35.31<br>1.23<br>0.00  | 44.67<br>1.76<br>0.00  | 53.29<br>1.95<br>0.00  | 45.48<br>1.54<br>0.00  | 38.06<br>1.29<br>0.00  | 32.95<br>0.93<br>0.00  | 29.47<br>0.78<br>0.00  | 26.36<br>0.72<br>0.00  |
| BEAVER RIVER___HYD<br>24048             | 23.38<br>-0.14<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.19<br>-0.08<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.76<br>0.15<br>0.00  | 34.25<br>0.47<br>0.00  | 50.63<br>0.72<br>-7.51 | 47.77<br>0.79<br>-9.62 | 42.72<br>0.58<br>-11.63 | 40.82<br>0.39<br>-12.34 | 39.82<br>0.24<br>-12.68 | 26.57<br>0.05<br>0.00  | 26.74<br>0.03<br>0.00  | 26.86<br>-0.08<br>0.00 | 28.52<br>0.00<br>0.00  | 34.29<br>0.21<br>0.00  | 43.83<br>0.68<br>-0.24 | 53.01<br>1.13<br>-0.54 | 45.24<br>1.01<br>-0.29 | 37.58<br>0.81<br>0.00  | 32.92<br>0.90<br>0.00  | 29.39<br>0.69<br>0.00  | 26.15<br>0.51<br>0.00  |
| BEEBEE_GT_13<br>23619                   | 22.82<br>-0.71<br>0.00 | 21.26<br>-0.61<br>0.00 | 20.72<br>-0.55<br>0.00 | 19.94<br>-0.39<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.27<br>-0.51<br>0.00 | 42.10<br>-0.30<br>0.00 | 36.81<br>-0.56<br>0.00 | 30.11<br>-0.40<br>0.00  | 27.72<br>-0.37<br>0.00  | 26.47<br>-0.43<br>0.00  | 26.22<br>-0.29<br>0.00 | 26.45<br>-0.27<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.86<br>-0.66<br>0.00 | 33.37<br>-0.72<br>0.00 | 41.70<br>-1.20<br>0.00 | 50.32<br>-1.03<br>0.00 | 43.15<br>-0.79<br>0.00 | 36.00<br>-0.77<br>0.00 | 31.29<br>-0.74<br>0.00 | 28.10<br>-0.60<br>0.00 | 25.13<br>-0.51<br>0.00 |
| BENSHRST_27_KV_BENSHRST_1<br>355998     | 25.65<br>2.12<br>-0.01 | 23.78<br>1.90<br>-0.01 | 23.01<br>1.72<br>-0.01 | 21.84<br>1.50<br>0.00  | 23.17<br>1.56<br>0.00  | 26.03<br>1.43<br>0.00  | 35.80<br>2.03<br>0.00  | 44.56<br>2.16<br>0.00  | 39.46<br>2.09<br>0.00  | 32.58<br>2.07<br>0.00   | 30.17<br>2.08<br>0.00   | 29.02<br>2.12<br>0.00   | 28.53<br>2.01<br>0.00  | 28.75<br>2.03<br>0.00  | 29.15<br>2.21<br>0.00  | 30.72<br>2.20<br>0.00  | 36.37<br>2.28<br>0.00  | 45.31<br>2.40<br>0.00  | 54.01<br>2.67<br>0.01  | 46.04<br>2.11<br>0.01  | 38.65<br>1.88<br>0.00  | 33.72<br>1.70<br>0.00  | 30.28<br>1.58<br>0.00  | 27.26<br>1.62<br>0.00  |
| BETHLEHEM___GRP<br>23843                | 24.16<br>0.64<br>0.00  | 22.42<br>0.55<br>0.00  | 21.85<br>0.57<br>0.00  | 20.82<br>0.49<br>0.00  | 22.05<br>0.43<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 43.20<br>0.81<br>0.00  | 38.04<br>0.67<br>0.00  | 31.02<br>0.52<br>0.00   | 28.54<br>0.45<br>0.00   | 27.33<br>0.43<br>0.00   | 26.88<br>0.37<br>0.00  | 27.14<br>0.43<br>0.00  | 27.56<br>0.62<br>0.00  | 29.23<br>0.71<br>0.00  | 34.76<br>0.68<br>0.00  | 43.85<br>0.94<br>0.00  | 52.22<br>0.87<br>0.00  | 44.60<br>0.66<br>0.00  | 37.36<br>0.59<br>0.00  | 32.41<br>0.38<br>0.00  | 28.99<br>0.29<br>0.00  | 25.95<br>0.31<br>0.00  |
| BETHLEHEM___GS1<br>323560               | 24.16<br>0.64<br>0.00  | 22.42<br>0.55<br>0.00  | 21.85<br>0.57<br>0.00  | 20.82<br>0.49<br>0.00  | 22.05<br>0.43<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 43.20<br>0.80<br>0.00  | 38.08<br>0.71<br>0.00  | 30.99<br>0.49<br>0.00   | 28.51<br>0.42<br>0.00   | 27.35<br>0.46<br>0.00   | 26.88<br>0.37<br>0.00  | 27.14<br>0.43<br>0.00  | 27.57<br>0.62<br>0.00  | 29.20<br>0.68<br>0.00  | 34.76<br>0.68<br>0.00  | 43.85<br>0.94<br>0.00  | 52.22<br>0.87<br>0.00  | 44.60<br>0.66<br>0.00  | 37.40<br>0.62<br>0.00  | 32.41<br>0.39<br>0.00  | 28.99<br>0.29<br>0.00  | 25.95<br>0.31<br>0.00  |
| BETHLEHEM___GS2<br>323561               | 24.16<br>0.64<br>0.00  | 22.42<br>0.55<br>0.00  | 21.85<br>0.57<br>0.00  | 20.82<br>0.49<br>0.00  | 22.05<br>0.43<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 43.20<br>0.80<br>0.00  | 38.08<br>0.71<br>0.00  | 30.99<br>0.49<br>0.00   | 28.51<br>0.42<br>0.00   | 27.35<br>0.46<br>0.00   | 26.88<br>0.37<br>0.00  | 27.14<br>0.43<br>0.00  | 27.57<br>0.62<br>0.00  | 29.20<br>0.68<br>0.00  | 34.76<br>0.68<br>0.00  | 43.85<br>0.94<br>0.00  | 52.22<br>0.87<br>0.00  | 44.60<br>0.66<br>0.00  | 37.40<br>0.62<br>0.00  | 32.41<br>0.39<br>0.00  | 28.99<br>0.29<br>0.00  | 25.95<br>0.31<br>0.00  |
| BETHLEHEM___GS3<br>323562               | 24.16<br>0.64<br>0.00  | 22.42<br>0.55<br>0.00  | 21.85<br>0.57<br>0.00  | 20.82<br>0.49<br>0.00  | 22.05<br>0.43<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 43.20<br>0.80<br>0.00  | 38.08<br>0.71<br>0.00  | 30.99<br>0.49<br>0.00   | 28.51<br>0.42<br>0.00   | 27.35<br>0.46<br>0.00   | 26.88<br>0.37<br>0.00  | 27.14<br>0.43<br>0.00  | 27.57<br>0.62<br>0.00  | 29.20<br>0.68<br>0.00  | 34.76<br>0.68<br>0.00  | 43.85<br>0.94<br>0.00  | 52.22<br>0.87<br>0.00  | 44.60<br>0.66<br>0.00  | 37.40<br>0.62<br>0.00  | 32.41<br>0.39<br>0.00  | 28.99<br>0.29<br>0.00  | 25.95<br>0.31<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 22.77<br>-0.75<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.46<br>-0.15<br>0.00 | 24.68<br>0.07<br>0.00  | 33.71<br>-0.07<br>0.00 | 42.06<br>-0.34<br>0.00 | 36.85<br>-0.52<br>0.00 | 30.20<br>-0.31<br>0.00  | 27.81<br>-0.28<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.74<br>0.03<br>0.00  | 26.46<br>-0.49<br>0.00 | 27.84<br>-0.68<br>0.00 | 33.20<br>-0.89<br>0.00 | 41.10<br>-1.80<br>0.00 | 49.80<br>-1.54<br>0.00 | 42.67<br>-1.27<br>0.00 | 35.49<br>-1.29<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |
| BETHLHEM_115KV_TB1<br>79974             | 24.23<br>0.71<br>0.00  | 22.48<br>0.61<br>0.00  | 21.89<br>0.62<br>0.00  | 20.86<br>0.53<br>0.00  | 22.09<br>0.48<br>0.00  | 25.08<br>0.47<br>0.00  | 34.52<br>0.74<br>0.00  | 43.29<br>0.89<br>0.00  | 38.12<br>0.75<br>0.00  | 31.09<br>0.58<br>0.00   | 28.59<br>0.51<br>0.00   | 27.41<br>0.51<br>0.00   | 26.96<br>0.45<br>0.00  | 27.22<br>0.51<br>0.00  | 27.65<br>0.70<br>0.00  | 29.29<br>0.77<br>0.00  | 34.83<br>0.75<br>0.00  | 43.94<br>1.03<br>0.00  | 52.37<br>1.03<br>0.00  | 44.73<br>0.79<br>0.00  | 37.47<br>0.70<br>0.00  | 32.50<br>0.48<br>0.00  | 29.07<br>0.37<br>0.00  | 26.03<br>0.38<br>0.00  |
| BETHPAGE_CC_5<br>323564                 | 25.76<br>2.24<br>-0.01 | 23.77<br>1.90<br>0.00  | 22.96<br>1.68<br>0.00  | 21.81<br>1.48<br>0.00  | 23.09<br>1.47<br>0.00  | 26.18<br>1.58<br>0.00  | 35.43<br>1.65<br>0.00  | 43.91<br>1.52<br>0.01  | 38.92<br>1.57<br>0.01  | 31.87<br>1.37<br>0.01   | 29.69<br>1.60<br>0.00   | 28.73<br>1.83<br>0.00   | 28.37<br>1.86<br>0.00  | 28.66<br>1.95<br>0.00  | 29.18<br>2.24<br>0.00  | 30.37<br>1.85<br>0.00  | 35.71<br>1.64<br>0.01  | 44.83<br>1.93<br>0.01  | 53.13<br>1.80<br>0.01  | 45.47<br>1.54<br>0.01  | 37.97<br>1.21<br>0.01  | 33.17<br>1.15<br>0.01  | 29.88<br>1.18<br>0.00  | 27.33<br>1.69<br>0.00  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 22.82<br>-0.71<br>0.00 | 21.26<br>-0.61<br>0.00 | 20.77<br>-0.51<br>0.00 | 20.09<br>-0.24<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.76<br>0.15<br>0.00  | 33.84<br>0.07<br>0.00  | 42.23<br>-0.17<br>0.00 | 37.00<br>-0.37<br>0.00 | 30.29<br>-0.21<br>0.00  | 27.89<br>-0.20<br>0.00  | 26.65<br>-0.24<br>0.00  | 26.54<br>0.03<br>0.00  | 26.85<br>0.13<br>0.00  | 26.54<br>-0.40<br>0.00 | 27.92<br>-0.60<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.23<br>-1.67<br>0.00 | 50.01<br>-1.33<br>0.00 | 42.84<br>-1.10<br>0.00 | 35.60<br>-1.18<br>0.00 | 30.97<br>-1.06<br>0.00 | 27.98<br>-0.72<br>0.00 | 25.26<br>-0.38<br>0.00 |

|                                    |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BINGHAMTON___COGEN<br>23790        | 23.97<br>0.45<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.74<br>0.41<br>0.00  | 22.07<br>0.45<br>0.00  | 25.25<br>0.64<br>0.00 | 34.79<br>1.01<br>0.00 | 43.42<br>1.02<br>0.00   | 38.19<br>0.82<br>0.00   | 31.24<br>0.73<br>0.00   | 28.73<br>0.65<br>0.00   | 27.49<br>0.59<br>0.00   | 27.15<br>0.64<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.03<br>0.51<br>0.00  | 34.18<br>0.10<br>0.00  | 43.13<br>0.04<br>-0.18 | 51.95<br>0.21<br>-0.40 | 44.33<br>0.18<br>-0.22 | 36.85<br>0.07<br>0.00  | 32.05<br>0.03<br>0.00  | 28.78<br>0.09<br>0.00  | 25.74<br>0.10<br>0.00  |
| BIXINCNT_115KV_LOAD<br>355685      | 22.86<br>-0.66<br>0.00 | 21.30<br>-0.57<br>0.00 | 20.87<br>-0.40<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.62<br>0.00<br>0.00  | 24.93<br>0.32<br>0.00 | 34.28<br>0.51<br>0.00 | 42.86<br>0.47<br>0.00   | 37.56<br>0.19<br>0.00   | 30.66<br>0.15<br>0.00   | 28.20<br>0.11<br>0.00   | 26.90<br>0.00<br>0.00   | 26.80<br>0.29<br>0.00  | 27.14<br>0.43<br>0.00  | 26.76<br>-0.19<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.62<br>-1.29<br>0.00 | 50.57<br>-0.77<br>0.00 | 43.33<br>-0.62<br>0.00 | 35.93<br>-0.85<br>0.00 | 31.29<br>-0.74<br>0.00 | 28.27<br>-0.43<br>0.00 | 25.51<br>-0.13<br>0.00 |
| BLACK RIVER___HYD<br>24047         | 23.45<br>-0.07<br>0.00 | 21.83<br>-0.04<br>0.00 | 21.26<br>-0.02<br>0.00 | 20.27<br>-0.06<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.78<br>0.17<br>0.00 | 34.28<br>0.51<br>0.00 | 48.49<br>0.85<br>-5.25  | 44.99<br>0.90<br>-6.72  | 39.19<br>0.55<br>-8.13  | 37.02<br>0.31<br>-8.63  | 35.90<br>0.14<br>-8.87  | 26.41<br>-0.11<br>0.00 | 26.58<br>-0.13<br>0.00 | 26.65<br>-0.30<br>0.00 | 28.35<br>-0.17<br>0.00 | 34.12<br>0.03<br>0.00  | 43.82<br>0.52<br>-0.40 | 53.28<br>1.03<br>-0.91 | 45.39<br>0.97<br>-0.48 | 37.55<br>0.77<br>0.00  | 32.89<br>0.86<br>0.00  | 29.33<br>0.63<br>0.00  | 26.08<br>0.44<br>0.00  |
| BLACKRVR_115KV_TB2<br>79977        | 23.45<br>-0.07<br>0.00 | 21.83<br>-0.04<br>0.00 | 21.26<br>-0.02<br>0.00 | 20.27<br>-0.06<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.78<br>0.17<br>0.00 | 34.28<br>0.51<br>0.00 | 48.49<br>0.85<br>-5.25  | 45.02<br>0.93<br>-6.72  | 39.19<br>0.55<br>-8.13  | 37.02<br>0.31<br>-8.63  | 35.90<br>0.13<br>-8.87  | 26.38<br>-0.13<br>0.00 | 26.58<br>-0.13<br>0.00 | 26.65<br>-0.30<br>0.00 | 28.32<br>-0.20<br>0.00 | 34.12<br>0.03<br>0.00  | 43.82<br>0.51<br>-0.40 | 53.28<br>1.03<br>-0.91 | 45.39<br>0.97<br>-0.48 | 37.55<br>0.77<br>0.00  | 32.89<br>0.86<br>0.00  | 29.33<br>0.63<br>0.00  | 26.08<br>0.44<br>0.00  |
| BLISS_WT_PWR<br>323608             | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.83<br>-0.45<br>0.00 | 20.17<br>-0.16<br>0.00 | 21.59<br>-0.02<br>0.00 | 24.90<br>0.30<br>0.00 | 34.28<br>0.51<br>0.00 | 42.86<br>0.47<br>0.00   | 37.56<br>0.19<br>0.00   | 30.66<br>0.15<br>0.00   | 28.26<br>0.17<br>0.00   | 26.90<br>0.00<br>0.00   | 26.86<br>0.34<br>0.00  | 27.14<br>0.43<br>0.00  | 26.76<br>-0.19<br>0.00 | 28.21<br>-0.31<br>0.00 | 33.47<br>-0.61<br>0.00 | 41.62<br>-1.29<br>0.00 | 50.58<br>-0.77<br>0.00 | 43.33<br>-0.62<br>0.00 | 35.93<br>-0.84<br>0.00 | 31.32<br>-0.70<br>0.00 | 28.30<br>-0.40<br>0.00 | 25.54<br>-0.10<br>0.00 |
| BLUESTONE___WT_PWR<br>323821       | 24.79<br>1.27<br>0.00  | 23.05<br>1.18<br>0.00  | 22.38<br>1.11<br>0.00  | 21.35<br>1.02<br>0.00  | 22.72<br>1.10<br>0.00  | 26.11<br>1.50<br>0.00 | 36.27<br>2.50<br>0.00 | 45.49<br>3.09<br>0.00   | 40.25<br>2.88<br>0.00   | 32.64<br>2.13<br>0.00   | 29.89<br>1.80<br>0.00   | 28.51<br>1.61<br>0.00   | 27.84<br>1.33<br>0.00  | 28.08<br>1.36<br>0.00  | 28.05<br>1.11<br>0.00  | 29.80<br>1.28<br>0.00  | 35.48<br>1.40<br>0.00  | 45.20<br>2.14<br>-0.15 | 54.50<br>2.82<br>-0.34 | 46.58<br>2.46<br>-0.18 | 38.72<br>1.95<br>0.00  | 33.91<br>1.89<br>0.00  | 30.30<br>1.61<br>0.00  | 27.00<br>1.36<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182        | 24.46<br>0.94<br>0.00  | 22.70<br>0.83<br>0.00  | 22.11<br>0.83<br>0.00  | 21.06<br>0.73<br>0.00  | 22.33<br>0.71<br>0.00  | 25.35<br>0.74<br>0.00 | 34.86<br>1.08<br>0.00 | 43.75<br>1.36<br>0.00   | 38.49<br>1.12<br>0.00   | 31.33<br>0.82<br>0.00   | 28.76<br>0.67<br>0.00   | 27.54<br>0.65<br>0.00   | 27.07<br>0.56<br>0.00  | 27.30<br>0.59<br>0.00  | 27.73<br>0.78<br>0.00  | 29.43<br>0.91<br>0.00  | 35.10<br>1.02<br>0.00  | 44.41<br>1.50<br>0.00  | 52.94<br>1.59<br>0.00  | 45.26<br>1.32<br>0.00  | 37.88<br>1.10<br>0.00  | 32.86<br>0.83<br>0.00  | 29.42<br>0.72<br>0.00  | 26.33<br>0.69<br>0.00  |
| BOC_GAS_DRP<br>24189               | 24.37<br>0.85<br>0.00  | 22.62<br>0.74<br>0.00  | 21.98<br>0.70<br>0.00  | 20.96<br>0.63<br>0.00  | 22.22<br>0.61<br>0.00  | 25.22<br>0.62<br>0.00 | 34.69<br>0.91<br>0.00 | 43.54<br>1.14<br>0.00   | 38.34<br>0.97<br>0.00   | 31.30<br>0.79<br>0.00   | 28.82<br>0.73<br>0.00   | 27.62<br>0.73<br>0.00   | 27.18<br>0.66<br>0.00  | 27.44<br>0.72<br>0.00  | 27.83<br>0.89<br>0.00  | 29.46<br>0.94<br>0.00  | 35.04<br>0.95<br>0.00  | 44.11<br>1.20<br>0.00  | 52.53<br>1.18<br>0.00  | 44.91<br>0.97<br>0.00  | 37.62<br>0.85<br>0.00  | 32.70<br>0.67<br>0.00  | 29.24<br>0.55<br>0.00  | 26.21<br>0.56<br>0.00  |
| BOONVILLE_115KV_TB1<br>79983       | 23.78<br>0.26<br>0.00  | 22.13<br>0.26<br>0.00  | 21.53<br>0.26<br>0.00  | 20.55<br>0.22<br>0.00  | 21.85<br>0.24<br>0.00  | 25.03<br>0.42<br>0.00 | 34.52<br>0.74<br>0.00 | 46.25<br>1.02<br>-2.83  | 42.04<br>1.05<br>-3.63  | 35.69<br>0.79<br>-4.39  | 33.39<br>0.65<br>-4.66  | 32.22<br>0.54<br>-4.78  | 26.86<br>0.34<br>0.00  | 27.06<br>0.35<br>0.00  | 27.21<br>0.27<br>0.00  | 28.86<br>0.34<br>0.00  | 34.63<br>0.55<br>0.00  | 43.96<br>0.94<br>-0.11 | 52.89<br>1.28<br>-0.26 | 45.22<br>1.14<br>-0.14 | 37.69<br>0.92<br>0.00  | 32.95<br>0.93<br>0.00  | 29.44<br>0.75<br>0.00  | 26.26<br>0.62<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824        | 25.17<br>1.65<br>0.00  | 23.34<br>1.47<br>0.00  | 22.66<br>1.38<br>0.00  | 21.59<br>1.26<br>0.00  | 22.93<br>1.32<br>0.00  | 25.99<br>1.38<br>0.00 | 35.80<br>2.03<br>0.00 | 45.37<br>2.97<br>0.00   | 39.72<br>2.35<br>0.00   | 32.24<br>1.74<br>0.00   | 29.66<br>1.57<br>0.00   | 28.38<br>1.48<br>0.00   | 27.86<br>1.35<br>0.00  | 28.21<br>1.50<br>0.00  | 28.78<br>1.83<br>0.00  | 30.57<br>2.05<br>0.00  | 36.33<br>2.25<br>0.00  | 45.82<br>2.92<br>0.00  | 54.32<br>2.98<br>0.00  | 46.40<br>2.46<br>0.00  | 38.94<br>2.17<br>0.00  | 33.72<br>1.70<br>0.00  | 30.13<br>1.43<br>0.00  | 27.03<br>1.38<br>0.00  |
| BOWLINE___1<br>23526               | 24.91<br>1.39<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.99<br>0.00 | 35.23<br>1.45<br>0.00 | 44.10<br>1.70<br>0.00   | 38.97<br>1.61<br>0.00   | 31.91<br>1.40<br>0.00   | 29.44<br>1.35<br>0.00   | 28.27<br>1.37<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.45<br>1.51<br>0.00  | 30.00<br>1.48<br>0.00  | 35.58<br>1.50<br>0.00  | 44.71<br>1.80<br>0.00  | 53.40<br>2.06<br>0.00  | 45.57<br>1.63<br>0.00  | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.56<br>0.92<br>0.00  |
| BOWLINE___2<br>23595               | 24.91<br>1.39<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.99<br>0.00 | 35.23<br>1.45<br>0.00 | 44.10<br>1.70<br>0.00   | 38.97<br>1.61<br>0.00   | 31.91<br>1.40<br>0.00   | 29.44<br>1.35<br>0.00   | 28.29<br>1.40<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.45<br>1.51<br>0.00  | 30.00<br>1.48<br>0.00  | 35.58<br>1.50<br>0.00  | 44.71<br>1.80<br>0.00  | 53.40<br>2.06<br>0.00  | 45.57<br>1.63<br>0.00  | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.56<br>0.92<br>0.00  |
| BRADY___115KV_TB2<br>356060        | 23.50<br>-0.02<br>0.00 | 21.96<br>0.09<br>0.00  | 21.38<br>0.11<br>0.00  | 20.49<br>0.16<br>0.00  | 21.92<br>0.30<br>0.00  | 25.10<br>0.49<br>0.00 | 34.72<br>0.95<br>0.00 | 69.57<br>1.14<br>-26.02 | 69.86<br>1.12<br>-31.37 | 69.16<br>0.70<br>-37.95 | 68.95<br>0.59<br>-40.27 | 68.85<br>0.56<br>-41.39 | 27.02<br>0.50<br>0.00  | 27.14<br>0.43<br>0.00  | 27.30<br>0.35<br>0.00  | 28.92<br>0.40<br>0.00  | 34.80<br>0.72<br>0.00  | 44.06<br>1.16<br>0.00  | 52.94<br>1.59<br>0.00  | 45.43<br>1.49<br>0.00  | 37.95<br>1.18<br>0.00  | 33.21<br>1.18<br>0.00  | 29.70<br>1.00<br>0.00  | 26.49<br>0.85<br>0.00  |
| BRANSCOMB___SOLAR<br>323811        | 25.05<br>1.53<br>0.00  | 23.25<br>1.38<br>0.00  | 22.58<br>1.30<br>0.00  | 21.53<br>1.20<br>0.00  | 22.87<br>1.25<br>0.00  | 25.74<br>1.13<br>0.00 | 35.43<br>1.65<br>0.00 | 44.56<br>2.16<br>0.00   | 39.27<br>1.90<br>0.00   | 31.85<br>1.34<br>0.00   | 29.24<br>1.15<br>0.00   | 28.05<br>1.16<br>0.00   | 27.63<br>1.11<br>0.00  | 27.86<br>1.15<br>0.00  | 28.13<br>1.18<br>0.00  | 29.80<br>1.28<br>0.00  | 35.58<br>1.50<br>0.00  | 45.09<br>2.19<br>0.00  | 53.91<br>2.57<br>0.00  | 46.01<br>2.07<br>0.00  | 38.47<br>1.69<br>0.00  | 33.43<br>1.41<br>0.00  | 29.88<br>1.18<br>0.00  | 26.74<br>1.10<br>0.00  |
| BRENTWOD_69_KV_W. BRTWOOD<br>56703 | 25.97<br>2.45<br>0.00  | 23.97<br>2.10<br>0.00  | 23.15<br>1.87<br>0.00  | 21.98<br>1.65<br>0.00  | 23.24<br>1.62<br>0.00  | 26.35<br>1.75<br>0.00 | 35.67<br>1.89<br>0.00 | 44.18<br>1.78<br>0.00   | 38.93<br>1.57<br>0.01   | 32.00<br>1.49<br>0.00   | 29.80<br>1.71<br>0.00   | 29.10<br>2.21<br>0.00   | 28.53<br>2.01<br>0.00  | 28.88<br>2.16<br>0.00  | 29.32<br>2.37<br>0.00  | 30.60<br>2.08<br>0.00  | 35.89<br>1.81<br>0.00  | 45.09<br>2.19<br>0.00  | 53.34<br>2.00<br>0.01  | 45.70<br>1.76<br>0.00  | 38.16<br>1.40<br>0.01  | 33.30<br>1.28<br>0.00  | 29.99<br>1.29<br>0.00  | 27.54<br>1.90<br>0.00  |



|                                  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| BRISTLHL_115KV_TB1<br>79998      | 22.98<br>-0.54<br>0.00 | 21.37<br>-0.50<br>0.00 | 20.81<br>-0.47<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.09<br>-0.52<br>0.00 | 33.00<br>-0.78<br>0.00 | 42.23<br>-0.85<br>-0.68 | 37.50<br>-0.75<br>-0.88 | 30.93<br>-0.64<br>-1.06 | 28.62<br>-0.59<br>-1.13 | 27.43<br>-0.62<br>-1.16 | 25.90<br>-0.61<br>0.00 | 26.07<br>-0.64<br>0.00 | 26.22<br>-0.73<br>0.00 | 27.78<br>-0.74<br>0.00 | 33.37<br>-0.72<br>0.00 | 42.83<br>-0.94<br>-0.87 | 52.29<br>-1.03<br>-1.98 | 44.16<br>-0.83<br>-1.05 | 36.04<br>-0.74<br>0.00 | 31.35<br>-0.67<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.08<br>-0.56<br>0.00 |
| BROOKHAVEN___DRP<br>24191        | 26.04<br>2.52<br>0.00  | 24.04<br>2.17<br>0.00  | 23.19<br>1.91<br>0.00  | 22.04<br>1.71<br>0.00  | 23.28<br>1.66<br>0.00  | 26.31<br>1.70<br>0.00  | 35.63<br>1.86<br>0.00  | 44.05<br>1.65<br>0.00   | 38.82<br>1.46<br>0.01   | 31.85<br>1.34<br>0.00   | 29.66<br>1.57<br>0.00   | 28.99<br>2.10<br>0.00   | 28.39<br>1.88<br>0.00  | 28.80<br>2.08<br>0.00  | 29.32<br>2.37<br>0.00  | 30.60<br>2.08<br>0.00  | 35.96<br>1.87<br>0.00  | 45.14<br>2.23<br>0.00   | 53.34<br>2.00<br>0.01   | 45.70<br>1.76<br>0.00   | 38.16<br>1.40<br>0.01  | 33.37<br>1.34<br>0.00  | 29.96<br>1.26<br>0.00  | 27.54<br>1.90<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515      | 25.26<br>1.74<br>0.00  | 23.42<br>1.55<br>0.00  | 22.66<br>1.38<br>0.00  | 21.53<br>1.20<br>0.00  | 22.85<br>1.23<br>0.00  | 25.76<br>1.16<br>0.00  | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00   | 39.39<br>2.02<br>0.00   | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.81<br>1.91<br>0.00   | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.22<br>2.32<br>0.00   | 53.96<br>2.62<br>0.00   | 46.01<br>2.07<br>0.00   | 38.57<br>1.80<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.87<br>1.23<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| BROOKVLE_69_KV_TB1<br>55790      | 25.68<br>2.16<br>0.00  | 23.73<br>1.86<br>0.00  | 22.94<br>1.66<br>0.00  | 21.79<br>1.46<br>0.00  | 23.06<br>1.45<br>0.00  | 26.16<br>1.55<br>0.00  | 35.63<br>1.86<br>0.00  | 44.39<br>1.99<br>0.00   | 39.23<br>1.87<br>0.00   | 32.24<br>1.74<br>0.00   | 29.97<br>1.88<br>0.00   | 29.08<br>2.18<br>0.00   | 28.53<br>2.01<br>0.00  | 28.85<br>2.14<br>0.00  | 29.29<br>2.34<br>0.00  | 30.69<br>2.17<br>0.00  | 36.16<br>2.08<br>0.00  | 45.39<br>2.49<br>0.00   | 53.91<br>2.57<br>0.00   | 46.05<br>2.11<br>0.00   | 38.50<br>1.73<br>0.00  | 33.56<br>1.54<br>0.00  | 30.08<br>1.38<br>0.00  | 27.28<br>1.64<br>0.00  |
| BROOME_2_LFGE<br>323671          | 23.97<br>0.45<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.74<br>0.41<br>0.00  | 22.07<br>0.45<br>0.00  | 25.25<br>0.64<br>0.00  | 34.79<br>1.01<br>0.00  | 43.41<br>1.02<br>0.00   | 38.23<br>0.86<br>0.00   | 31.21<br>0.70<br>0.00   | 28.73<br>0.65<br>0.00   | 27.46<br>0.57<br>0.00   | 27.18<br>0.66<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.03<br>0.51<br>0.00  | 34.18<br>0.10<br>0.00  | 43.13<br>0.04<br>-0.18  | 51.95<br>0.21<br>-0.40  | 44.33<br>0.18<br>-0.22  | 36.85<br>0.07<br>0.00  | 32.05<br>0.03<br>0.00  | 28.78<br>0.09<br>0.00  | 25.74<br>0.10<br>0.00  |
| BROOME___LFGE<br>323600          | 23.97<br>0.45<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.74<br>0.41<br>0.00  | 22.07<br>0.45<br>0.00  | 25.25<br>0.64<br>0.00  | 34.79<br>1.01<br>0.00  | 43.41<br>1.02<br>0.00   | 38.23<br>0.86<br>0.00   | 31.21<br>0.70<br>0.00   | 28.73<br>0.65<br>0.00   | 27.46<br>0.57<br>0.00   | 27.18<br>0.66<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.03<br>0.51<br>0.00  | 34.18<br>0.10<br>0.00  | 43.13<br>0.04<br>-0.18  | 51.95<br>0.21<br>-0.40  | 44.33<br>0.18<br>-0.22  | 36.85<br>0.07<br>0.00  | 32.05<br>0.03<br>0.00  | 28.78<br>0.09<br>0.00  | 25.74<br>0.10<br>0.00  |
| BROWNFLS_115KV_TB_3_5<br>80003   | 23.33<br>-0.19<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.19<br>-0.09<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.66<br>0.04<br>0.00  | 24.83<br>0.22<br>0.00  | 34.35<br>0.57<br>0.00  | 56.62<br>0.72<br>-13.50 | 55.47<br>0.82<br>-17.28 | 51.96<br>0.55<br>-20.91 | 50.69<br>0.42<br>-22.18 | 50.02<br>0.32<br>-22.80 | 26.72<br>0.21<br>0.00  | 26.88<br>0.16<br>0.00  | 27.00<br>0.05<br>0.00  | 28.66<br>0.14<br>0.00  | 34.46<br>0.37<br>0.00  | 43.84<br>0.77<br>-0.16  | 52.90<br>1.18<br>-0.37  | 45.24<br>1.10<br>-0.20  | 37.66<br>0.88<br>0.00  | 32.98<br>0.96<br>0.00  | 29.44<br>0.75<br>0.00  | 26.23<br>0.59<br>0.00  |
| BROWNSV1_27_KV_LOAD<br>356125    | 25.47<br>1.95<br>0.00  | 23.60<br>1.73<br>0.00  | 22.85<br>1.57<br>0.00  | 21.69<br>1.36<br>0.00  | 23.04<br>1.43<br>0.00  | 25.96<br>1.35<br>0.00  | 35.80<br>2.03<br>0.00  | 44.86<br>2.46<br>0.00   | 39.69<br>2.32<br>0.00   | 32.64<br>2.14<br>0.00   | 30.19<br>2.11<br>0.00   | 29.05<br>2.15<br>0.00   | 28.55<br>2.04<br>0.00  | 28.80<br>2.08<br>0.00  | 29.21<br>2.26<br>0.00  | 30.77<br>2.25<br>0.00  | 36.40<br>2.32<br>0.00  | 45.61<br>2.70<br>0.00   | 54.37<br>3.03<br>0.00   | 46.40<br>2.46<br>0.00   | 38.91<br>2.13<br>0.00  | 33.75<br>1.73<br>0.00  | 30.22<br>1.52<br>0.00  | 27.10<br>1.46<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 23.66<br>0.14<br>0.00  | 22.02<br>0.15<br>0.00  | 21.45<br>0.17<br>0.00  | 20.45<br>0.12<br>0.00  | 21.77<br>0.15<br>0.00  | 24.93<br>0.32<br>0.00  | 34.42<br>0.64<br>0.00  | 47.08<br>0.93<br>-3.75  | 43.14<br>0.97<br>-4.80  | 37.08<br>0.76<br>-5.81  | 34.84<br>0.59<br>-6.16  | 33.72<br>0.48<br>-6.33  | 26.78<br>0.27<br>0.00  | 27.01<br>0.29<br>0.00  | 27.13<br>0.19<br>0.00  | 28.81<br>0.29<br>0.00  | 34.56<br>0.48<br>0.00  | 43.94<br>0.90<br>-0.14  | 52.94<br>1.28<br>-0.31  | 45.21<br>1.10<br>-0.17  | 37.66<br>0.88<br>0.00  | 32.95<br>0.93<br>0.00  | 29.44<br>0.75<br>0.00  | 26.23<br>0.59<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 25.97<br>2.45<br>-0.01 | 23.97<br>2.10<br>0.00  | 23.13<br>1.85<br>0.00  | 21.98<br>1.65<br>0.00  | 23.21<br>1.60<br>0.00  | 26.26<br>1.65<br>0.00  | 35.53<br>1.76<br>0.00  | 43.91<br>1.52<br>0.01   | 38.92<br>1.57<br>0.02   | 31.69<br>1.19<br>0.01   | 29.55<br>1.46<br>0.00   | 28.64<br>1.75<br>0.00   | 28.29<br>1.78<br>0.00  | 28.69<br>1.98<br>0.00  | 29.32<br>2.37<br>0.00  | 30.40<br>1.88<br>0.00  | 35.81<br>1.74<br>0.01  | 44.96<br>2.06<br>0.01   | 53.17<br>1.85<br>0.02   | 45.51<br>1.58<br>0.01   | 38.01<br>1.25<br>0.02  | 33.26<br>1.25<br>0.01  | 29.88<br>1.18<br>0.00  | 27.49<br>1.85<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209   | 25.73<br>2.21<br>0.00  | 23.75<br>1.88<br>0.00  | 22.96<br>1.68<br>0.00  | 21.79<br>1.46<br>0.00  | 23.06<br>1.45<br>0.00  | 26.16<br>1.55<br>0.00  | 35.46<br>1.69<br>0.00  | 44.05<br>1.65<br>0.00   | 38.93<br>1.57<br>0.01   | 32.06<br>1.56<br>0.00   | 29.80<br>1.71<br>0.00   | 28.99<br>2.10<br>0.00   | 28.42<br>1.91<br>0.00  | 28.75<br>2.03<br>0.00  | 29.18<br>2.24<br>0.00  | 30.55<br>2.02<br>0.00  | 35.75<br>1.67<br>0.00  | 44.92<br>2.02<br>0.00   | 53.24<br>1.90<br>0.01   | 45.57<br>1.63<br>0.00   | 38.09<br>1.32<br>0.01  | 33.21<br>1.18<br>0.00  | 29.93<br>1.23<br>0.00  | 27.31<br>1.67<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 25.74<br>2.21<br>-0.01 | 23.75<br>1.88<br>0.00  | 22.96<br>1.68<br>0.00  | 21.80<br>1.46<br>0.00  | 23.06<br>1.45<br>0.00  | 26.16<br>1.55<br>0.00  | 35.46<br>1.69<br>0.00  | 44.04<br>1.65<br>0.01   | 39.00<br>1.64<br>0.01   | 31.96<br>1.46<br>0.01   | 29.74<br>1.66<br>0.00   | 28.78<br>1.88<br>0.00   | 28.39<br>1.88<br>0.00  | 28.72<br>2.00<br>0.00  | 29.23<br>2.29<br>0.00  | 30.43<br>1.91<br>0.00  | 35.74<br>1.67<br>0.01  | 44.92<br>2.02<br>0.01   | 53.23<br>1.90<br>0.01   | 45.56<br>1.63<br>0.01   | 38.01<br>1.25<br>0.01  | 33.20<br>1.19<br>0.01  | 29.93<br>1.23<br>0.00  | 27.31<br>1.67<br>0.00  |
| CALPINE_BP_GT1<br>23823          | 25.74<br>2.21<br>-0.01 | 23.75<br>1.88<br>0.00  | 22.96<br>1.68<br>0.00  | 21.80<br>1.46<br>0.00  | 23.06<br>1.45<br>0.00  | 26.16<br>1.55<br>0.00  | 35.46<br>1.69<br>0.00  | 44.04<br>1.65<br>0.01   | 39.00<br>1.64<br>0.01   | 31.96<br>1.46<br>0.01   | 29.74<br>1.66<br>0.00   | 28.78<br>1.88<br>0.00   | 28.39<br>1.88<br>0.00  | 28.72<br>2.00<br>0.00  | 29.23<br>2.29<br>0.00  | 30.43<br>1.91<br>0.00  | 35.74<br>1.67<br>0.01  | 44.92<br>2.02<br>0.01   | 53.23<br>1.90<br>0.01   | 45.56<br>1.63<br>0.01   | 38.01<br>1.25<br>0.01  | 33.20<br>1.19<br>0.01  | 29.93<br>1.23<br>0.00  | 27.31<br>1.67<br>0.00  |
| CALSPAN___DRP<br>24200           | 22.77<br>-0.75<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.46<br>-0.15<br>0.00 | 24.68<br>0.07<br>0.00  | 33.71<br>-0.07<br>0.00 | 42.06<br>-0.34<br>0.00  | 36.85<br>-0.52<br>0.00  | 30.20<br>-0.31<br>0.00  | 27.81<br>-0.28<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.74<br>0.03<br>0.00  | 26.46<br>-0.49<br>0.00 | 27.84<br>-0.68<br>0.00 | 33.20<br>-0.89<br>0.00 | 41.10<br>-1.80<br>0.00  | 49.80<br>-1.54<br>0.00  | 42.67<br>-1.27<br>0.00  | 35.49<br>-1.29<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |

|                               |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CALVERTON___SOLAR<br>323806   | 26.12<br>2.59<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.26<br>1.98<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00  | 35.73<br>1.96<br>0.00  | 44.17<br>1.78<br>0.01   | 39.15<br>1.79<br>0.02    | 31.81<br>1.31<br>0.01    | 29.69<br>1.60<br>0.00   | 28.78<br>1.88<br>0.00   | 28.42<br>1.91<br>0.00  | 28.83<br>2.11<br>0.00  | 29.48<br>2.53<br>0.00  | 30.58<br>2.05<br>0.00  | 36.08<br>2.01<br>0.01  | 45.30<br>2.40<br>0.01   | 53.59<br>2.26<br>0.02   | 45.91<br>1.98<br>0.01   | 38.27<br>1.51<br>0.02  | 33.52<br>1.51<br>0.01  | 30.05<br>1.35<br>0.00  | 27.62<br>1.97<br>0.00  |
| CANDIGU_WT_PWR<br>323617      | 23.19<br>-0.33<br>0.00 | 21.57<br>-0.31<br>0.00 | 21.04<br>-0.23<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.66<br>0.04<br>0.00  | 24.90<br>0.30<br>0.00  | 34.25<br>0.47<br>0.00  | 42.70<br>0.30<br>0.00   | 37.41<br>0.04<br>0.00    | 30.63<br>0.12<br>0.00    | 28.20<br>0.11<br>0.00   | 26.90<br>0.00<br>0.00   | 26.75<br>0.24<br>0.00  | 26.93<br>0.21<br>0.00  | 26.81<br>-0.13<br>0.00 | 28.41<br>-0.11<br>0.00 | 33.64<br>-0.44<br>0.00 | 42.14<br>-0.86<br>-0.09 | 50.98<br>-0.56<br>-0.20 | 43.61<br>-0.44<br>-0.11 | 36.26<br>-0.51<br>0.00 | 31.51<br>-0.51<br>0.00 | 28.44<br>-0.26<br>0.00 | 25.49<br>-0.15<br>0.00 |
| CARR STREET_E_SYR<br>24060    | 23.07<br>-0.45<br>0.00 | 21.46<br>-0.42<br>0.00 | 20.87<br>-0.40<br>0.00 | 19.97<br>-0.37<br>0.00 | 21.23<br>-0.39<br>0.00 | 24.21<br>-0.39<br>0.00 | 33.17<br>-0.61<br>0.00 | 42.36<br>-0.59<br>-0.56 | 37.49<br>-0.60<br>-0.72  | 30.92<br>-0.46<br>-0.87  | 28.56<br>-0.45<br>-0.92 | 27.36<br>-0.48<br>-0.94 | 26.04<br>-0.48<br>0.00 | 26.24<br>-0.48<br>0.00 | 26.38<br>-0.57<br>0.00 | 27.95<br>-0.57<br>0.00 | 33.57<br>-0.51<br>0.00 | 42.40<br>-0.77<br>-0.27 | 51.08<br>-0.87<br>-0.61 | 43.56<br>-0.70<br>-0.32 | 36.15<br>-0.63<br>0.00 | 31.54<br>-0.48<br>0.00 | 28.30<br>-0.40<br>0.00 | 25.23<br>-0.41<br>0.00 |
| CARTHAGE___PAPER<br>23857     | 23.38<br>-0.14<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.19<br>-0.08<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.76<br>0.15<br>0.00  | 34.28<br>0.51<br>0.00  | 49.29<br>0.76<br>-6.12  | 46.03<br>0.82<br>-7.84   | 40.54<br>0.55<br>-9.49   | 38.49<br>0.34<br>-10.06 | 37.40<br>0.16<br>-10.34 | 26.46<br>-0.05<br>0.00 | 26.66<br>-0.05<br>0.00 | 26.76<br>-0.19<br>0.00 | 28.44<br>-0.09<br>0.00 | 34.22<br>0.14<br>0.00  | 43.84<br>0.60<br>-0.33  | 53.24<br>1.13<br>-0.76  | 45.36<br>1.01<br>-0.41  | 37.58<br>0.81<br>0.00  | 32.92<br>0.90<br>0.00  | 29.36<br>0.66<br>0.00  | 26.13<br>0.49<br>0.00  |
| CASSADAGA_WT_PWR<br>323784    | 22.93<br>-0.59<br>0.00 | 21.41<br>-0.46<br>0.00 | 21.02<br>-0.25<br>0.00 | 20.39<br>0.06<br>0.00  | 21.85<br>0.24<br>0.00  | 25.22<br>0.62<br>0.00  | 34.72<br>0.94<br>0.00  | 43.29<br>0.89<br>0.00   | 38.04<br>0.67<br>0.00    | 31.15<br>0.64<br>0.00    | 28.73<br>0.65<br>0.00   | 27.43<br>0.54<br>0.00   | 27.39<br>0.87<br>0.00  | 27.65<br>0.93<br>0.00  | 27.27<br>0.32<br>0.00  | 28.81<br>0.29<br>0.00  | 34.22<br>0.14<br>0.00  | 42.48<br>-0.43<br>0.00  | 51.65<br>0.31<br>0.00   | 44.25<br>0.31<br>0.00   | 36.63<br>-0.15<br>0.00 | 31.86<br>-0.16<br>0.00 | 28.78<br>0.09<br>0.00  | 25.95<br>0.31<br>0.00  |
| CE_DUNWOOD___DRP<br>24194     | 25.17<br>1.65<br>0.00  | 23.32<br>1.44<br>0.00  | 22.60<br>1.32<br>0.00  | 21.47<br>1.14<br>0.00  | 22.78<br>1.17<br>0.00  | 25.76<br>1.16<br>0.00  | 35.46<br>1.69<br>0.00  | 44.43<br>2.04<br>0.00   | 39.27<br>1.91<br>0.00    | 32.24<br>1.74<br>0.00    | 29.77<br>1.69<br>0.00   | 28.65<br>1.75<br>0.00   | 28.18<br>1.67<br>0.00  | 28.40<br>1.68<br>0.00  | 28.83<br>1.89<br>0.00  | 30.40<br>1.88<br>0.00  | 35.99<br>1.91<br>0.00  | 45.14<br>2.23<br>0.00   | 53.81<br>2.46<br>0.00   | 45.92<br>1.98<br>0.00   | 38.50<br>1.73<br>0.00  | 33.40<br>1.38<br>0.00  | 29.93<br>1.23<br>0.00  | 26.85<br>1.21<br>0.00  |
| CE_MILLWOOD___DRP<br>24193    | 25.12<br>1.60<br>0.00  | 23.29<br>1.42<br>0.00  | 22.55<br>1.28<br>0.00  | 21.45<br>1.12<br>0.00  | 22.76<br>1.15<br>0.00  | 25.74<br>1.13<br>0.00  | 35.43<br>1.65<br>0.00  | 44.39<br>1.99<br>0.00   | 39.24<br>1.87<br>0.00    | 32.21<br>1.71<br>0.00    | 29.74<br>1.66<br>0.00   | 28.59<br>1.69<br>0.00   | 28.13<br>1.62<br>0.00  | 28.34<br>1.63<br>0.00  | 28.78<br>1.83<br>0.00  | 30.35<br>1.83<br>0.00  | 35.92<br>1.84<br>0.00  | 45.09<br>2.19<br>0.00   | 53.76<br>2.41<br>0.00   | 45.87<br>1.93<br>0.00   | 38.46<br>1.69<br>0.00  | 33.37<br>1.34<br>0.00  | 29.88<br>1.18<br>0.00  | 26.80<br>1.15<br>0.00  |
| CE_NYC2_DRP<br>24202          | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00  | 35.53<br>1.76<br>0.00  | 44.35<br>1.95<br>0.00   | 39.27<br>1.91<br>0.00    | 32.37<br>1.86<br>0.00    | 29.97<br>1.88<br>0.00   | 28.83<br>1.94<br>0.00   | 28.34<br>1.83<br>0.00  | 28.59<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.55<br>2.02<br>0.00  | 36.13<br>2.04<br>0.00  | 45.05<br>2.15<br>0.00   | 53.70<br>2.36<br>0.01   | 45.78<br>1.85<br>0.01   | 38.43<br>1.65<br>0.00  | 33.43<br>1.41<br>0.00  | 30.02<br>1.32<br>0.00  | 27.00<br>1.36<br>0.00  |
| CE_NYC_DRP<br>24195           | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.75<br>1.47<br>0.00  | 21.61<br>1.28<br>0.00  | 22.93<br>1.32<br>0.00  | 25.86<br>1.25<br>0.00  | 35.63<br>1.86<br>0.00  | 44.60<br>2.20<br>0.00   | 39.50<br>2.13<br>0.00    | 32.49<br>1.98<br>0.00    | 30.03<br>1.94<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.07<br>2.13<br>0.00  | 30.63<br>2.11<br>0.00  | 36.23<br>2.15<br>0.00  | 45.35<br>2.45<br>0.00   | 54.07<br>2.72<br>0.00   | 46.14<br>2.20<br>0.00   | 38.69<br>1.91<br>0.00  | 33.56<br>1.54<br>0.00  | 30.05<br>1.35<br>0.00  | 26.98<br>1.33<br>0.00  |
| CHAFFEE___LFGE<br>323603      | 22.82<br>-0.71<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.73<br>0.12<br>0.00  | 33.81<br>0.03<br>0.00  | 42.14<br>-0.25<br>0.00  | 36.96<br>-0.41<br>0.00   | 30.29<br>-0.21<br>0.00   | 27.92<br>-0.17<br>0.00  | 26.65<br>-0.24<br>0.00  | 26.57<br>0.05<br>0.00  | 26.82<br>0.11<br>0.00  | 26.51<br>-0.43<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.23<br>-1.67<br>0.00  | 50.01<br>-1.34<br>0.00  | 42.80<br>-1.14<br>0.00  | 35.56<br>-1.21<br>0.00 | 30.97<br>-1.06<br>0.00 | 27.95<br>-0.75<br>0.00 | 25.23<br>-0.41<br>0.00 |
| CHATEAUG_35_KV_LOAD<br>355732 | 22.72<br>-0.80<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.71<br>0.10<br>0.00  | 34.05<br>0.27<br>0.00  | 44.64<br>0.04<br>-2.20  | 52.80<br>0.11<br>-15.32  | 49.10<br>0.06<br>-18.53  | 47.89<br>0.14<br>-19.66 | 47.27<br>0.16<br>-20.21 | 26.96<br>0.45<br>0.00  | 27.06<br>0.35<br>0.00  | 27.16<br>0.22<br>0.00  | 28.78<br>0.26<br>0.00  | 34.66<br>0.58<br>0.00  | 43.55<br>0.64<br>0.00   | 52.32<br>0.98<br>0.00   | 44.86<br>0.92<br>0.00   | 37.62<br>0.85<br>0.00  | 33.05<br>1.02<br>0.00  | 29.59<br>0.89<br>0.00  | 26.41<br>0.77<br>0.00  |
| CHATEAUG_WT_PWR<br>323614     | 22.63<br>-0.89<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.70<br>-0.57<br>0.00 | 19.94<br>-0.39<br>0.00 | 21.47<br>-0.15<br>0.00 | 24.58<br>-0.02<br>0.00 | 33.88<br>0.10<br>0.00  | 42.27<br>-0.13<br>0.00  | 51.54<br>-0.04<br>-14.21 | 47.63<br>-0.06<br>-17.19 | 46.38<br>0.06<br>-18.24 | 45.72<br>0.08<br>-18.75 | 26.86<br>0.34<br>0.00  | 26.95<br>0.24<br>0.00  | 27.05<br>0.11<br>0.00  | 28.69<br>0.17<br>0.00  | 34.52<br>0.44<br>0.00  | 43.38<br>0.47<br>0.00   | 52.06<br>0.72<br>0.00   | 44.60<br>0.66<br>0.00   | 37.44<br>0.66<br>0.00  | 32.89<br>0.86<br>0.00  | 29.47<br>0.78<br>0.00  | 26.31<br>0.67<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578  | 22.72<br>-0.80<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.71<br>0.10<br>0.00  | 34.05<br>0.27<br>0.00  | 44.64<br>0.04<br>-2.20  | 52.80<br>0.11<br>-15.32  | 49.10<br>0.06<br>-18.53  | 47.89<br>0.14<br>-19.66 | 47.27<br>0.16<br>-20.21 | 26.96<br>0.45<br>0.00  | 27.06<br>0.35<br>0.00  | 27.16<br>0.22<br>0.00  | 28.78<br>0.26<br>0.00  | 34.66<br>0.58<br>0.00  | 43.55<br>0.64<br>0.00   | 52.32<br>0.98<br>0.00   | 44.86<br>0.92<br>0.00   | 37.62<br>0.85<br>0.00  | 33.05<br>1.02<br>0.00  | 29.59<br>0.89<br>0.00  | 26.41<br>0.77<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629   | 23.00<br>-0.52<br>0.00 | 21.43<br>-0.44<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.31<br>-0.02<br>0.00 | 21.75<br>0.13<br>0.00  | 25.05<br>0.44<br>0.00  | 34.35<br>0.57<br>0.00  | 42.82<br>0.42<br>0.00   | 37.52<br>0.15<br>0.00    | 30.75<br>0.24<br>0.00    | 28.34<br>0.25<br>0.00   | 27.06<br>0.16<br>0.00   | 26.99<br>0.48<br>0.00  | 27.25<br>0.53<br>0.00  | 26.92<br>-0.03<br>0.00 | 28.46<br>-0.06<br>0.00 | 33.77<br>-0.31<br>0.00 | 41.92<br>-0.99<br>0.00  | 50.88<br>-0.46<br>0.00  | 43.59<br>-0.35<br>0.00  | 36.15<br>-0.63<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.41<br>-0.29<br>0.00 | 25.62<br>-0.03<br>0.00 |
| CHERRYST_13_KV_LD<br>356241   | 25.40<br>1.88<br>0.00  | 23.53<br>1.66<br>0.00  | 22.79<br>1.51<br>0.00  | 21.65<br>1.32<br>0.00  | 22.98<br>1.36<br>0.00  | 25.91<br>1.30<br>0.00  | 35.73<br>1.96<br>0.00  | 44.77<br>2.37<br>0.00   | 39.61<br>2.24<br>0.00    | 32.58<br>2.07<br>0.00    | 30.14<br>2.05<br>0.00   | 28.99<br>2.10<br>0.00   | 28.50<br>1.99<br>0.00  | 28.75<br>2.03<br>0.00  | 29.15<br>2.21<br>0.00  | 30.72<br>2.20<br>0.00  | 36.33<br>2.25<br>0.00  | 45.48<br>2.57<br>0.00   | 54.22<br>2.88<br>0.00   | 46.27<br>2.33<br>0.00   | 38.80<br>2.02<br>0.00  | 33.66<br>1.63<br>0.00  | 30.13<br>1.43<br>0.00  | 27.03<br>1.38<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CHESTROR_138KV_BK263<br>355645 | 24.84<br>1.32<br>0.00  | 23.03<br>1.16<br>0.00  | 22.34<br>1.06<br>0.00  | 21.25<br>0.91<br>0.00  | 22.57<br>0.95<br>0.00  | 25.57<br>0.96<br>0.00  | 35.19<br>1.42<br>0.00  | 44.09<br>1.70<br>0.00   | 38.94<br>1.57<br>0.00    | 31.91<br>1.40<br>0.00    | 29.41<br>1.32<br>0.00   | 28.21<br>1.32<br>0.00   | 27.78<br>1.27<br>0.00  | 28.00<br>1.28<br>0.00  | 28.37<br>1.43<br>0.00  | 29.97<br>1.45<br>0.00  | 35.51<br>1.43<br>0.00  | 44.67<br>1.76<br>0.00   | 53.35<br>2.00<br>0.00   | 45.52<br>1.58<br>0.00   | 38.10<br>1.32<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.57<br>0.92<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192    | 25.05<br>1.53<br>0.00  | 23.23<br>1.36<br>0.00  | 22.53<br>1.26<br>0.00  | 21.41<br>1.08<br>0.00  | 22.72<br>1.10<br>0.00  | 25.74<br>1.13<br>0.00  | 35.43<br>1.65<br>0.00  | 44.43<br>2.04<br>0.00   | 39.27<br>1.91<br>0.00    | 32.18<br>1.68<br>0.00    | 29.66<br>1.57<br>0.00   | 28.48<br>1.59<br>0.00   | 28.00<br>1.48<br>0.00  | 28.21<br>1.50<br>0.00  | 28.64<br>1.70<br>0.00  | 30.26<br>1.74<br>0.00  | 35.85<br>1.77<br>0.00  | 45.05<br>2.15<br>0.00   | 53.76<br>2.41<br>0.00   | 45.87<br>1.93<br>0.00   | 38.43<br>1.65<br>0.00  | 33.37<br>1.34<br>0.00  | 29.90<br>1.21<br>0.00  | 26.77<br>1.13<br>0.00  |
| CH_MISC_IPPS<br>23765          | 25.12<br>1.60<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.45<br>1.12<br>0.00  | 22.78<br>1.17<br>0.00  | 25.81<br>1.21<br>0.00  | 35.56<br>1.79<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00    | 32.27<br>1.77<br>0.00    | 29.72<br>1.63<br>0.00   | 28.51<br>1.61<br>0.00   | 28.08<br>1.56<br>0.00  | 28.26<br>1.55<br>0.00  | 28.70<br>1.75<br>0.00  | 30.26<br>1.74<br>0.00  | 35.89<br>1.81<br>0.00  | 45.18<br>2.27<br>0.00   | 54.01<br>2.67<br>0.00   | 46.05<br>2.11<br>0.00   | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.82<br>1.18<br>0.00  |
| CH_RES_BVR_FALLS<br>23983      | 23.17<br>-0.35<br>0.00 | 21.59<br>-0.28<br>0.00 | 21.04<br>-0.23<br>0.00 | 20.15<br>-0.18<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.71<br>-0.07<br>0.00 | 40.86<br>-0.17<br>1.37  | 35.54<br>-0.07<br>1.76   | 28.29<br>-0.09<br>2.13   | 25.78<br>-0.06<br>2.26  | 24.58<br>0.00<br>2.32   | 26.57<br>0.05<br>0.00  | 26.74<br>0.03<br>0.00  | 26.95<br>0.00<br>0.00  | 28.52<br>0.00<br>0.00  | 34.15<br>0.07<br>0.00  | 43.04<br>0.13<br>0.00   | 51.55<br>0.21<br>0.00   | 44.12<br>0.18<br>0.00   | 36.92<br>0.15<br>0.00  | 32.22<br>0.19<br>0.00  | 28.87<br>0.17<br>0.00  | 25.80<br>0.15<br>0.00  |
| CH_RES_NIAGARA<br>23895        | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.49<br>-1.91<br>0.00  | 35.43<br>-1.94<br>0.00   | 29.13<br>-1.37<br>0.00   | 26.82<br>-1.26<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.56<br>-0.95<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 26.89<br>-1.63<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00  | 47.90<br>-3.44<br>0.00  | 41.04<br>-2.90<br>0.00  | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| CH_RES_SYRACUSE<br>23985       | 23.19<br>-0.33<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.31<br>-0.29<br>0.00 | 33.34<br>-0.44<br>0.00 | 42.47<br>-0.42<br>-0.50 | 37.56<br>-0.45<br>-0.64  | 30.98<br>-0.31<br>-0.78  | 28.60<br>-0.31<br>-0.82 | 27.37<br>-0.38<br>-0.85 | 26.17<br>-0.35<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.94<br>-0.47<br>-0.50 | 52.03<br>-0.46<br>-1.15 | 44.20<br>-0.35<br>-0.61 | 36.44<br>-0.33<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.34<br>-0.31<br>0.00 |
| CLINTON_WT_PWR<br>323605       | 22.63<br>-0.89<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.70<br>-0.57<br>0.00 | 19.94<br>-0.39<br>0.00 | 21.47<br>-0.15<br>0.00 | 24.58<br>-0.02<br>0.00 | 33.88<br>0.10<br>0.00  | 42.27<br>-0.13<br>0.00  | 51.54<br>-0.04<br>-14.21 | 47.63<br>-0.06<br>-17.19 | 46.38<br>0.06<br>-18.24 | 45.72<br>0.08<br>-18.75 | 26.86<br>0.34<br>0.00  | 26.95<br>0.24<br>0.00  | 27.05<br>0.11<br>0.00  | 28.69<br>0.17<br>0.00  | 34.52<br>0.44<br>0.00  | 43.38<br>0.47<br>0.00   | 52.06<br>0.72<br>0.00   | 44.60<br>0.66<br>0.00   | 37.44<br>0.66<br>0.00  | 32.89<br>0.86<br>0.00  | 29.47<br>0.78<br>0.00  | 26.31<br>0.67<br>0.00  |
| CLINTON___LFGE<br>323618       | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.98<br>0.37<br>0.00  | 25.25<br>0.64<br>0.00  | 34.65<br>0.88<br>0.00  | 43.94<br>0.55<br>-0.99  | 52.47<br>0.48<br>-14.62  | 48.50<br>0.31<br>-17.69  | 47.25<br>0.39<br>-18.77 | 46.56<br>0.38<br>-19.29 | 27.39<br>0.87<br>0.00  | 27.46<br>0.75<br>0.00  | 27.54<br>0.59<br>0.00  | 29.20<br>0.68<br>0.00  | 35.27<br>1.19<br>0.00  | 44.07<br>1.16<br>0.00   | 52.94<br>1.59<br>0.00   | 45.44<br>1.49<br>0.00   | 38.28<br>1.51<br>0.00  | 33.88<br>1.86<br>0.00  | 30.33<br>1.63<br>0.00  | 27.05<br>1.41<br>0.00  |
| COBBLENY_34_KV_TB1<br>80064    | 22.82<br>-0.71<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.73<br>0.12<br>0.00  | 33.81<br>0.03<br>0.00  | 42.23<br>-0.17<br>0.00  | 37.00<br>-0.37<br>0.00   | 30.29<br>-0.21<br>0.00   | 27.89<br>-0.20<br>0.00  | 26.65<br>-0.24<br>0.00  | 26.54<br>0.03<br>0.00  | 26.82<br>0.11<br>0.00  | 26.51<br>-0.43<br>0.00 | 27.89<br>-0.63<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.23<br>-1.67<br>0.00  | 50.01<br>-1.33<br>0.00  | 42.80<br>-1.14<br>0.00  | 35.56<br>-1.21<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.95<br>-0.75<br>0.00 | 25.23<br>-0.41<br>0.00 |
| COFFEEN___115KV_TB3<br>355620  | 23.59<br>0.07<br>0.00  | 21.96<br>0.09<br>0.00  | 21.36<br>0.09<br>0.00  | 20.37<br>0.04<br>0.00  | 21.68<br>0.06<br>0.00  | 24.93<br>0.32<br>0.00  | 34.48<br>0.71<br>0.00  | 48.64<br>1.14<br>-5.09  | 45.05<br>1.16<br>-6.52   | 39.10<br>0.70<br>-7.89   | 36.91<br>0.45<br>-8.37  | 35.74<br>0.24<br>-8.60  | 26.46<br>-0.05<br>0.00 | 26.66<br>-0.05<br>0.00 | 26.70<br>-0.24<br>0.00 | 28.41<br>-0.11<br>0.00 | 34.22<br>0.14<br>0.00  | 44.04<br>0.73<br>-0.41  | 53.61<br>1.33<br>-0.93  | 45.67<br>1.23<br>-0.50  | 37.77<br>0.99<br>0.00  | 33.11<br>1.09<br>0.00  | 29.50<br>0.80<br>0.00  | 26.21<br>0.56<br>0.00  |
| COLDSPRG_115KV_BK1<br>355956   | 23.36<br>-0.16<br>0.00 | 21.74<br>-0.13<br>0.00 | 21.32<br>0.04<br>0.00  | 20.62<br>0.28<br>0.00  | 22.07<br>0.45<br>0.00  | 25.49<br>0.89<br>0.00  | 35.16<br>1.38<br>0.00  | 43.84<br>1.44<br>0.00   | 38.45<br>1.08<br>0.00    | 31.42<br>0.92<br>0.00    | 28.90<br>0.81<br>0.00   | 27.60<br>0.70<br>0.00   | 27.49<br>0.98<br>0.00  | 27.78<br>1.07<br>0.00  | 27.38<br>0.43<br>0.00  | 28.81<br>0.29<br>0.00  | 34.35<br>0.27<br>0.00  | 42.69<br>-0.21<br>0.00  | 51.91<br>0.56<br>0.00   | 44.47<br>0.53<br>0.00   | 36.74<br>-0.04<br>0.00 | 31.93<br>-0.10<br>0.00 | 28.87<br>0.17<br>0.00  | 26.03<br>0.38<br>0.00  |
| COLONIE_LFGE___<br>323577      | 24.72<br>1.20<br>0.00  | 22.94<br>1.07<br>0.00  | 22.30<br>1.02<br>0.00  | 21.25<br>0.92<br>0.00  | 22.57<br>0.95<br>0.00  | 25.54<br>0.93<br>0.00  | 35.16<br>1.39<br>0.00  | 44.26<br>1.86<br>0.00   | 38.97<br>1.61<br>0.00    | 31.66<br>1.16<br>0.00    | 29.13<br>1.04<br>0.00   | 27.94<br>1.05<br>0.00   | 27.47<br>0.95<br>0.00  | 27.73<br>1.01<br>0.00  | 28.13<br>1.18<br>0.00  | 29.80<br>1.28<br>0.00  | 35.51<br>1.43<br>0.00  | 44.84<br>1.93<br>0.00   | 53.45<br>2.11<br>0.00   | 45.61<br>1.67<br>0.00   | 38.25<br>1.47<br>0.00  | 33.17<br>1.15<br>0.00  | 29.64<br>0.95<br>0.00  | 26.56<br>0.92<br>0.00  |
| COOPERNY_115KV_TB1<br>80082    | 24.56<br>1.03<br>0.00  | 22.79<br>0.92<br>0.00  | 22.11<br>0.83<br>0.00  | 21.06<br>0.73<br>0.00  | 22.37<br>0.76<br>0.00  | 25.39<br>0.79<br>0.00  | 34.96<br>1.18<br>0.00  | 43.80<br>1.40<br>0.00   | 38.64<br>1.27<br>0.00    | 31.63<br>1.13<br>0.00    | 29.15<br>1.07<br>0.00   | 27.97<br>1.08<br>0.00   | 27.52<br>1.01<br>0.00  | 27.73<br>1.02<br>0.00  | 28.05<br>1.10<br>0.00  | 29.66<br>1.14<br>0.00  | 35.21<br>1.12<br>0.00  | 44.28<br>1.37<br>0.00   | 52.88<br>1.54<br>0.00   | 45.17<br>1.23<br>0.00   | 37.80<br>1.03<br>0.00  | 32.89<br>0.86<br>0.00  | 29.47<br>0.77<br>0.00  | 26.36<br>0.72<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753    | 23.40<br>-0.12<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.19<br>-0.08<br>0.00 | 20.23<br>-0.10<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.71<br>0.10<br>0.00  | 34.15<br>0.37<br>0.00  | 47.89<br>0.68<br>-4.82  | 44.25<br>0.71<br>-6.17   | 38.40<br>0.43<br>-7.47   | 36.23<br>0.22<br>-7.92  | 35.09<br>0.05<br>-8.14  | 26.33<br>-0.18<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.59<br>-0.35<br>0.00 | 28.26<br>-0.26<br>0.00 | 34.01<br>-0.07<br>0.00 | 43.68<br>0.34<br>-0.43  | 53.09<br>0.77<br>-0.98  | 45.21<br>0.75<br>-0.52  | 37.40<br>0.62<br>0.00  | 32.73<br>0.70<br>0.00  | 29.22<br>0.52<br>0.00  | 25.97<br>0.33<br>0.00  |
| CORNELL_____<br>23752          | 23.47<br>-0.05<br>0.00 | 21.81<br>-0.07<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.71<br>0.10<br>0.00  | 34.05<br>0.27<br>0.00  | 42.95<br>0.55<br>0.00   | 37.78<br>0.41<br>0.00    | 30.75<br>0.24<br>0.00    | 28.20<br>0.11<br>0.00   | 26.90<br>0.00<br>0.00   | 26.46<br>-0.05<br>0.00 | 26.63<br>-0.08<br>0.00 | 26.73<br>-0.22<br>0.00 | 28.32<br>-0.20<br>0.00 | 34.59<br>0.51<br>0.00  | 43.90<br>0.77<br>-0.22  | 52.97<br>1.13<br>-0.50  | 45.22<br>1.01<br>-0.26  | 37.55<br>0.77<br>0.00  | 32.70<br>0.67<br>0.00  | 29.33<br>0.63<br>0.00  | 26.10<br>0.46<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CORONA_69_KV_TB1<br>355595     | 25.59<br>2.07<br>0.00  | 23.64<br>1.77<br>0.00  | 22.85<br>1.57<br>0.00  | 21.71<br>1.38<br>0.00  | 23.00<br>1.38<br>0.00  | 26.06<br>1.45<br>0.00  | 35.53<br>1.76<br>0.00  | 44.26<br>1.87<br>0.00   | 39.12<br>1.76<br>0.00   | 32.18<br>1.68<br>0.00   | 29.88<br>1.80<br>0.00   | 28.94<br>2.04<br>0.00   | 28.42<br>1.91<br>0.00  | 28.72<br>2.00<br>0.00  | 29.15<br>2.21<br>0.00  | 30.57<br>2.05<br>0.00  | 35.99<br>1.91<br>0.00  | 45.22<br>2.32<br>0.00   | 53.70<br>2.36<br>0.00   | 45.92<br>1.98<br>0.00   | 38.39<br>1.62<br>0.00  | 33.50<br>1.47<br>0.00  | 30.02<br>1.32<br>0.00  | 27.21<br>1.56<br>0.00  |
| CORTLAND_115KV_TB3<br>80093    | 23.33<br>-0.19<br>0.00 | 21.70<br>-0.17<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.17<br>-0.16<br>0.00 | 21.44<br>-0.17<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.71<br>-0.07<br>0.00 | 42.98<br>0.08<br>-0.50  | 38.04<br>0.04<br>-0.64  | 31.25<br>-0.03<br>-0.77 | 28.82<br>-0.08<br>-0.82 | 27.58<br>-0.16<br>-0.84 | 26.30<br>-0.21<br>0.00 | 26.50<br>-0.21<br>0.00 | 26.62<br>-0.32<br>0.00 | 28.21<br>-0.31<br>0.00 | 34.29<br>0.20<br>0.00  | 43.42<br>0.26<br>-0.26  | 52.40<br>0.46<br>-0.59  | 44.69<br>0.44<br>-0.31  | 37.10<br>0.33<br>0.00  | 32.28<br>0.26<br>0.00  | 28.96<br>0.26<br>0.00  | 25.82<br>0.18<br>0.00  |
| COXSACKIE___GT<br>23611        | 24.81<br>1.29<br>0.00  | 23.01<br>1.14<br>0.00  | 22.47<br>1.19<br>0.00  | 21.35<br>1.02<br>0.00  | 22.65<br>1.04<br>0.00  | 25.81<br>1.21<br>0.00  | 35.70<br>1.92<br>0.00  | 44.81<br>2.42<br>0.00   | 39.42<br>2.05<br>0.00   | 31.85<br>1.34<br>0.00   | 28.96<br>0.87<br>0.00   | 27.62<br>0.73<br>0.00   | 27.12<br>0.61<br>0.00  | 27.30<br>0.59<br>0.00  | 27.75<br>0.81<br>0.00  | 29.55<br>1.03<br>0.00  | 35.38<br>1.29<br>0.00  | 45.18<br>2.27<br>0.00   | 54.53<br>3.18<br>0.00   | 46.40<br>2.46<br>0.00   | 38.68<br>1.91<br>0.00  | 33.50<br>1.47<br>0.00  | 30.08<br>1.38<br>0.00  | 26.69<br>1.05<br>0.00  |
| CPV_VALLEY___CC1<br>323721     | 24.74<br>1.22<br>0.00  | 22.94<br>1.07<br>0.00  | 22.26<br>0.98<br>0.00  | 21.18<br>0.85<br>0.00  | 22.50<br>0.89<br>0.00  | 25.49<br>0.88<br>0.00  | 35.09<br>1.32<br>0.00  | 43.97<br>1.57<br>0.00   | 38.87<br>1.50<br>0.00   | 31.76<br>1.25<br>0.00   | 29.29<br>1.21<br>0.00   | 28.13<br>1.24<br>0.00   | 27.71<br>1.19<br>0.00  | 27.92<br>1.20<br>0.00  | 28.29<br>1.35<br>0.00  | 29.83<br>1.31<br>0.00  | 35.41<br>1.33<br>0.00  | 44.54<br>1.63<br>0.00   | 53.19<br>1.85<br>0.00   | 45.39<br>1.45<br>0.00   | 37.98<br>1.21<br>0.00  | 33.02<br>0.99<br>0.00  | 29.59<br>0.89<br>0.00  | 26.49<br>0.84<br>0.00  |
| CPV_VALLEY___CC2<br>323722     | 24.74<br>1.22<br>0.00  | 22.94<br>1.07<br>0.00  | 22.26<br>0.98<br>0.00  | 21.18<br>0.85<br>0.00  | 22.50<br>0.89<br>0.00  | 25.49<br>0.88<br>0.00  | 35.09<br>1.32<br>0.00  | 43.97<br>1.57<br>0.00   | 38.87<br>1.50<br>0.00   | 31.76<br>1.25<br>0.00   | 29.29<br>1.21<br>0.00   | 28.13<br>1.24<br>0.00   | 27.71<br>1.19<br>0.00  | 27.92<br>1.20<br>0.00  | 28.29<br>1.35<br>0.00  | 29.83<br>1.31<br>0.00  | 35.41<br>1.33<br>0.00  | 44.54<br>1.63<br>0.00   | 53.19<br>1.85<br>0.00   | 45.39<br>1.45<br>0.00   | 37.98<br>1.21<br>0.00  | 33.02<br>0.99<br>0.00  | 29.59<br>0.89<br>0.00  | 26.49<br>0.84<br>0.00  |
| CRESCENT___HYD<br>24018        | 24.72<br>1.20<br>0.00  | 22.94<br>1.07<br>0.00  | 22.30<br>1.02<br>0.00  | 21.25<br>0.92<br>0.00  | 22.57<br>0.95<br>0.00  | 25.54<br>0.93<br>0.00  | 35.16<br>1.39<br>0.00  | 44.26<br>1.86<br>0.00   | 38.97<br>1.61<br>0.00   | 31.66<br>1.16<br>0.00   | 29.13<br>1.04<br>0.00   | 27.94<br>1.05<br>0.00   | 27.47<br>0.95<br>0.00  | 27.73<br>1.01<br>0.00  | 28.13<br>1.18<br>0.00  | 29.80<br>1.28<br>0.00  | 35.51<br>1.43<br>0.00  | 44.84<br>1.93<br>0.00   | 53.45<br>2.11<br>0.00   | 45.61<br>1.67<br>0.00   | 38.25<br>1.47<br>0.00  | 33.17<br>1.15<br>0.00  | 29.64<br>0.95<br>0.00  | 26.56<br>0.92<br>0.00  |
| CRICKET___VALLEY_CC1<br>323756 | 24.96<br>1.43<br>0.00  | 23.14<br>1.27<br>0.00  | 22.45<br>1.17<br>0.00  | 21.35<br>1.02<br>0.00  | 22.65<br>1.04<br>0.00  | 25.64<br>1.03<br>0.00  | 35.30<br>1.52<br>0.00  | 44.35<br>1.95<br>0.00   | 39.13<br>1.76<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.29<br>1.40<br>0.00   | 27.81<br>1.30<br>0.00  | 28.08<br>1.36<br>0.00  | 28.56<br>1.62<br>0.00  | 30.15<br>1.62<br>0.00  | 35.79<br>1.70<br>0.00  | 44.97<br>2.06<br>0.00   | 53.50<br>2.16<br>0.00   | 45.70<br>1.76<br>0.00   | 38.32<br>1.54<br>0.00  | 33.24<br>1.22<br>0.00  | 29.76<br>1.06<br>0.00  | 26.69<br>1.05<br>0.00  |
| CRICKET___VALLEY_CC2<br>323757 | 24.96<br>1.43<br>0.00  | 23.14<br>1.27<br>0.00  | 22.45<br>1.17<br>0.00  | 21.35<br>1.02<br>0.00  | 22.65<br>1.04<br>0.00  | 25.64<br>1.03<br>0.00  | 35.30<br>1.52<br>0.00  | 44.35<br>1.95<br>0.00   | 39.13<br>1.76<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.29<br>1.40<br>0.00   | 27.81<br>1.30<br>0.00  | 28.08<br>1.36<br>0.00  | 28.56<br>1.62<br>0.00  | 30.15<br>1.62<br>0.00  | 35.79<br>1.70<br>0.00  | 44.97<br>2.06<br>0.00   | 53.50<br>2.16<br>0.00   | 45.70<br>1.76<br>0.00   | 38.32<br>1.54<br>0.00  | 33.24<br>1.22<br>0.00  | 29.76<br>1.06<br>0.00  | 26.69<br>1.05<br>0.00  |
| CRICKET___VALLEY_CC3<br>323758 | 24.96<br>1.43<br>0.00  | 23.14<br>1.27<br>0.00  | 22.45<br>1.17<br>0.00  | 21.35<br>1.02<br>0.00  | 22.65<br>1.04<br>0.00  | 25.64<br>1.03<br>0.00  | 35.30<br>1.52<br>0.00  | 44.35<br>1.95<br>0.00   | 39.13<br>1.76<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.29<br>1.40<br>0.00   | 27.81<br>1.30<br>0.00  | 28.08<br>1.36<br>0.00  | 28.56<br>1.62<br>0.00  | 30.15<br>1.62<br>0.00  | 35.79<br>1.70<br>0.00  | 44.97<br>2.06<br>0.00   | 53.50<br>2.16<br>0.00   | 45.70<br>1.76<br>0.00   | 38.32<br>1.54<br>0.00  | 33.24<br>1.22<br>0.00  | 29.76<br>1.06<br>0.00  | 26.69<br>1.05<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180     | 23.19<br>-0.33<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.34<br>-0.44<br>0.00 | 42.47<br>-0.42<br>-0.50 | 37.64<br>-0.37<br>-0.64 | 30.95<br>-0.34<br>-0.78 | 28.60<br>-0.31<br>-0.82 | 27.37<br>-0.38<br>-0.85 | 26.14<br>-0.37<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.48<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.94<br>-0.47<br>-0.50 | 52.03<br>-0.46<br>-1.15 | 44.20<br>-0.35<br>-0.61 | 36.44<br>-0.33<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.33<br>-0.31<br>0.00 |
| DAHOWA___HYDRO<br>323763       | 25.14<br>1.62<br>0.00  | 23.36<br>1.49<br>0.00  | 22.68<br>1.40<br>0.00  | 21.61<br>1.28<br>0.00  | 22.98<br>1.36<br>0.00  | 25.79<br>1.18<br>0.00  | 35.50<br>1.72<br>0.00  | 44.64<br>2.25<br>0.00   | 39.35<br>1.98<br>0.00   | 31.94<br>1.43<br>0.00   | 29.32<br>1.23<br>0.00   | 28.13<br>1.24<br>0.00   | 27.71<br>1.19<br>0.00  | 27.92<br>1.20<br>0.00  | 28.16<br>1.21<br>0.00  | 29.83<br>1.31<br>0.00  | 35.62<br>1.54<br>0.00  | 45.18<br>2.27<br>0.00   | 54.06<br>2.72<br>0.00   | 46.09<br>2.15<br>0.00   | 38.54<br>1.77<br>0.00  | 33.50<br>1.47<br>0.00  | 29.93<br>1.23<br>0.00  | 26.80<br>1.15<br>0.00  |
| DANC___LFGE<br>323619          | 23.21<br>-0.31<br>0.00 | 21.61<br>-0.26<br>0.00 | 21.02<br>-0.25<br>0.00 | 20.09<br>-0.24<br>0.00 | 21.36<br>-0.26<br>0.00 | 24.46<br>-0.15<br>0.00 | 33.64<br>-0.13<br>0.00 | 45.71<br>0.00<br>-3.31  | 41.72<br>0.11<br>-4.24  | 35.64<br>0.00<br>-5.13  | 33.39<br>-0.14<br>-5.44 | 32.22<br>-0.27<br>-5.60 | 26.12<br>-0.40<br>0.00 | 26.32<br>-0.40<br>0.00 | 26.41<br>-0.54<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.67<br>-0.41<br>0.00 | 43.23<br>-0.21<br>-0.53 | 52.56<br>0.00<br>-1.22  | 44.68<br>0.09<br>-0.65  | 36.85<br>0.07<br>0.00  | 32.18<br>0.16<br>0.00  | 28.78<br>0.09<br>0.00  | 25.62<br>-0.03<br>0.00 |
| DANSKAMMER___1<br>23586        | 25.12<br>1.60<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.45<br>1.12<br>0.00  | 22.78<br>1.17<br>0.00  | 25.81<br>1.21<br>0.00  | 35.56<br>1.79<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.27<br>1.77<br>0.00   | 29.72<br>1.63<br>0.00   | 28.51<br>1.61<br>0.00   | 28.08<br>1.56<br>0.00  | 28.26<br>1.55<br>0.00  | 28.70<br>1.75<br>0.00  | 30.26<br>1.74<br>0.00  | 35.89<br>1.81<br>0.00  | 45.18<br>2.27<br>0.00   | 54.01<br>2.67<br>0.00   | 46.05<br>2.11<br>0.00   | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.82<br>1.18<br>0.00  |
| DANSKAMMER___2<br>23589        | 25.12<br>1.60<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.45<br>1.12<br>0.00  | 22.78<br>1.17<br>0.00  | 25.81<br>1.21<br>0.00  | 35.56<br>1.79<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.27<br>1.77<br>0.00   | 29.72<br>1.63<br>0.00   | 28.51<br>1.61<br>0.00   | 28.08<br>1.56<br>0.00  | 28.26<br>1.55<br>0.00  | 28.70<br>1.75<br>0.00  | 30.26<br>1.74<br>0.00  | 35.89<br>1.81<br>0.00  | 45.18<br>2.27<br>0.00   | 54.01<br>2.67<br>0.00   | 46.05<br>2.11<br>0.00   | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.82<br>1.18<br>0.00  |
| DANSKAMMER___3<br>23590        | 25.12<br>1.60<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.45<br>1.12<br>0.00  | 22.78<br>1.17<br>0.00  | 25.81<br>1.21<br>0.00  | 35.56<br>1.79<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.27<br>1.77<br>0.00   | 29.72<br>1.63<br>0.00   | 28.51<br>1.61<br>0.00   | 28.08<br>1.56<br>0.00  | 28.26<br>1.55<br>0.00  | 28.70<br>1.75<br>0.00  | 30.26<br>1.74<br>0.00  | 35.89<br>1.81<br>0.00  | 45.18<br>2.27<br>0.00   | 54.01<br>2.67<br>0.00   | 46.05<br>2.11<br>0.00   | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.82<br>1.18<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| DANSKAMMER___4<br>23591                    | 25.12<br>1.60<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.45<br>1.12<br>0.00  | 22.78<br>1.17<br>0.00  | 25.81<br>1.21<br>0.00  | 35.56<br>1.79<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.27<br>1.77<br>0.00   | 29.72<br>1.63<br>0.00   | 28.51<br>1.61<br>0.00   | 28.08<br>1.56<br>0.00  | 28.26<br>1.55<br>0.00  | 28.70<br>1.75<br>0.00  | 30.26<br>1.74<br>0.00  | 35.89<br>1.81<br>0.00  | 45.18<br>2.27<br>0.00  | 54.01<br>2.67<br>0.00  | 46.05<br>2.11<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.82<br>1.18<br>0.00  |
| DANSKAMMER___DIESEL<br>23592               | 25.12<br>1.60<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.45<br>1.12<br>0.00  | 22.78<br>1.17<br>0.00  | 25.81<br>1.21<br>0.00  | 35.57<br>1.79<br>0.00  | 44.60<br>2.20<br>0.00   | 39.42<br>2.06<br>0.00   | 32.31<br>1.80<br>0.00   | 29.74<br>1.66<br>0.00   | 28.54<br>1.64<br>0.00   | 28.08<br>1.56<br>0.00  | 28.26<br>1.55<br>0.00  | 28.70<br>1.75<br>0.00  | 30.29<br>1.77<br>0.00  | 35.89<br>1.81<br>0.00  | 45.18<br>2.27<br>0.00  | 54.01<br>2.67<br>0.00  | 46.05<br>2.11<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.82<br>1.18<br>0.00  |
| DARBY___SOLAR<br>323810                    | 25.05<br>1.53<br>0.00  | 23.27<br>1.40<br>0.00  | 22.60<br>1.32<br>0.00  | 21.53<br>1.20<br>0.00  | 22.89<br>1.27<br>0.00  | 25.74<br>1.13<br>0.00  | 35.40<br>1.62<br>0.00  | 44.56<br>2.16<br>0.00   | 39.27<br>1.90<br>0.00   | 31.88<br>1.37<br>0.00   | 29.27<br>1.18<br>0.00   | 28.08<br>1.18<br>0.00   | 27.65<br>1.14<br>0.00  | 27.89<br>1.17<br>0.00  | 28.16<br>1.21<br>0.00  | 29.83<br>1.31<br>0.00  | 35.58<br>1.50<br>0.00  | 45.09<br>2.19<br>0.00  | 53.91<br>2.57<br>0.00  | 45.96<br>2.02<br>0.00  | 38.47<br>1.69<br>0.00  | 33.43<br>1.41<br>0.00  | 29.88<br>1.18<br>0.00  | 26.74<br>1.10<br>0.00  |
| DASHVILLE___HYD<br>23610                   | 24.86<br>1.34<br>0.00  | 23.03<br>1.16<br>0.00  | 22.34<br>1.06<br>0.00  | 21.23<br>0.89<br>0.00  | 22.54<br>0.93<br>0.00  | 25.52<br>0.91<br>0.00  | 35.16<br>1.38<br>0.00  | 44.01<br>1.61<br>0.00   | 38.90<br>1.53<br>0.00   | 31.91<br>1.40<br>0.00   | 29.41<br>1.32<br>0.00   | 28.21<br>1.32<br>0.00   | 27.76<br>1.25<br>0.00  | 27.94<br>1.23<br>0.00  | 28.37<br>1.43<br>0.00  | 29.95<br>1.43<br>0.00  | 35.44<br>1.36<br>0.00  | 44.54<br>1.63<br>0.00  | 53.24<br>1.90<br>0.00  | 45.43<br>1.49<br>0.00  | 38.02<br>1.25<br>0.00  | 33.05<br>1.02<br>0.00  | 29.67<br>0.98<br>0.00  | 26.54<br>0.90<br>0.00  |
| DEERFIELD_69_KV_DEERFIELD LD<br>355887     | 26.51<br>2.99<br>0.00  | 24.47<br>2.60<br>0.00  | 23.60<br>2.32<br>0.00  | 22.43<br>2.09<br>0.00  | 23.67<br>2.05<br>0.00  | 26.77<br>2.17<br>0.00  | 36.27<br>2.50<br>0.00  | 44.86<br>2.46<br>0.00   | 39.60<br>2.24<br>0.01   | 32.37<br>1.86<br>0.00   | 30.25<br>2.16<br>0.00   | 29.56<br>2.66<br>0.00   | 28.92<br>2.41<br>0.00  | 29.36<br>2.64<br>0.00  | 29.94<br>2.99<br>0.00  | 31.20<br>2.68<br>0.00  | 36.77<br>2.69<br>0.00  | 46.21<br>3.30<br>0.00  | 54.62<br>3.29<br>0.01  | 46.80<br>2.86<br>0.00  | 38.97<br>2.21<br>0.01  | 34.17<br>2.15<br>0.00  | 30.51<br>1.81<br>0.00  | 28.03<br>2.38<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 24.53<br>1.01<br>0.00  | 22.77<br>0.90<br>0.00  | 22.13<br>0.85<br>0.00  | 21.08<br>0.75<br>0.00  | 22.42<br>0.80<br>0.00  | 25.54<br>0.94<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.90<br>1.53<br>0.00   | 31.79<br>1.28<br>0.00   | 29.21<br>1.12<br>0.00   | 27.97<br>1.08<br>0.00   | 27.49<br>0.98<br>0.00  | 27.73<br>1.02<br>0.00  | 27.94<br>1.00<br>0.00  | 29.60<br>1.08<br>0.00  | 35.14<br>1.06<br>0.00  | 44.32<br>1.33<br>-0.08 | 53.07<br>1.54<br>-0.19 | 45.36<br>1.32<br>-0.10 | 37.84<br>1.07<br>0.00  | 32.98<br>0.96<br>0.00  | 29.53<br>0.83<br>0.00  | 26.41<br>0.77<br>0.00  |
| DERFIELD_115KV_TB7<br>355931               | 23.69<br>0.16<br>0.00  | 22.00<br>0.13<br>0.00  | 21.40<br>0.13<br>0.00  | 20.43<br>0.10<br>0.00  | 21.70<br>0.09<br>0.00  | 24.71<br>0.10<br>0.00  | 33.91<br>0.14<br>0.00  | 42.97<br>0.17<br>-0.40  | 38.04<br>0.15<br>-0.52  | 31.25<br>0.12<br>-0.63  | 28.86<br>0.11<br>-0.66  | 27.69<br>0.11<br>-0.68  | 26.59<br>0.08<br>0.00  | 26.82<br>0.11<br>0.00  | 27.08<br>0.13<br>0.00  | 28.66<br>0.14<br>0.00  | 34.18<br>0.10<br>0.00  | 43.03<br>0.13<br>0.00  | 51.45<br>0.10<br>0.00  | 44.03<br>0.09<br>0.00  | 36.85<br>0.07<br>0.00  | 32.09<br>0.06<br>0.00  | 28.76<br>0.06<br>0.00  | 25.72<br>0.08<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 23.26<br>-0.26<br>0.00 | 21.61<br>-0.26<br>0.00 | 21.02<br>-0.25<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.33<br>-0.28<br>0.00 | 24.31<br>-0.29<br>0.00 | 33.37<br>-0.40<br>0.00 | 42.34<br>-0.47<br>-0.40 | 37.59<br>-0.30<br>-0.52 | 30.86<br>-0.28<br>-0.63 | 28.53<br>-0.23<br>-0.66 | 27.42<br>-0.16<br>-0.68 | 26.25<br>-0.27<br>0.00 | 26.47<br>-0.24<br>0.00 | 26.70<br>-0.24<br>0.00 | 28.26<br>-0.26<br>0.00 | 33.71<br>-0.37<br>0.00 | 42.52<br>-0.39<br>0.00 | 50.83<br>-0.51<br>0.00 | 43.50<br>-0.44<br>0.00 | 36.55<br>-0.22<br>0.00 | 31.90<br>-0.13<br>0.00 | 28.58<br>-0.11<br>0.00 | 25.57<br>-0.08<br>0.00 |
| DUNKIRK___115KV_TB_200<br>55889            | 22.98<br>-0.54<br>0.00 | 21.41<br>-0.46<br>0.00 | 20.96<br>-0.32<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.72<br>0.11<br>0.00  | 25.03<br>0.42<br>0.00  | 34.32<br>0.54<br>0.00  | 42.78<br>0.38<br>0.00   | 37.48<br>0.11<br>0.00   | 30.69<br>0.18<br>0.00   | 28.26<br>0.17<br>0.00   | 27.00<br>0.11<br>0.00   | 26.91<br>0.40<br>0.00  | 27.17<br>0.45<br>0.00  | 26.84<br>-0.11<br>0.00 | 28.26<br>-0.26<br>0.00 | 33.71<br>-0.37<br>0.00 | 41.83<br>-1.07<br>0.00 | 50.78<br>-0.56<br>0.00 | 43.46<br>-0.48<br>0.00 | 36.07<br>-0.70<br>0.00 | 31.38<br>-0.64<br>0.00 | 28.35<br>-0.34<br>0.00 | 25.56<br>-0.08<br>0.00 |
| DUNKIRK___1<br>23563                       | 22.98<br>-0.54<br>0.00 | 21.41<br>-0.46<br>0.00 | 20.96<br>-0.32<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.72<br>0.11<br>0.00  | 25.03<br>0.42<br>0.00  | 34.32<br>0.54<br>0.00  | 42.78<br>0.38<br>0.00   | 37.48<br>0.11<br>0.00   | 30.69<br>0.18<br>0.00   | 28.26<br>0.17<br>0.00   | 27.00<br>0.11<br>0.00   | 26.91<br>0.40<br>0.00  | 27.17<br>0.45<br>0.00  | 26.84<br>-0.11<br>0.00 | 28.26<br>-0.26<br>0.00 | 33.71<br>-0.37<br>0.00 | 41.83<br>-1.07<br>0.00 | 50.78<br>-0.56<br>0.00 | 43.46<br>-0.48<br>0.00 | 36.07<br>-0.70<br>0.00 | 31.38<br>-0.64<br>0.00 | 28.35<br>-0.34<br>0.00 | 25.56<br>-0.08<br>0.00 |
| DUNKIRK___2<br>23564                       | 22.98<br>-0.54<br>0.00 | 21.41<br>-0.46<br>0.00 | 20.96<br>-0.32<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.72<br>0.11<br>0.00  | 25.03<br>0.42<br>0.00  | 34.32<br>0.54<br>0.00  | 42.78<br>0.38<br>0.00   | 37.48<br>0.11<br>0.00   | 30.69<br>0.18<br>0.00   | 28.26<br>0.17<br>0.00   | 27.00<br>0.11<br>0.00   | 26.91<br>0.40<br>0.00  | 27.17<br>0.45<br>0.00  | 26.84<br>-0.11<br>0.00 | 28.26<br>-0.26<br>0.00 | 33.71<br>-0.37<br>0.00 | 41.83<br>-1.07<br>0.00 | 50.78<br>-0.56<br>0.00 | 43.46<br>-0.48<br>0.00 | 36.07<br>-0.70<br>0.00 | 31.38<br>-0.64<br>0.00 | 28.35<br>-0.34<br>0.00 | 25.56<br>-0.08<br>0.00 |
| DUNKIRK___3<br>23565                       | 22.91<br>-0.61<br>0.00 | 21.32<br>-0.55<br>0.00 | 20.87<br>-0.40<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.62<br>0.00<br>0.00  | 24.88<br>0.27<br>0.00  | 34.05<br>0.27<br>0.00  | 42.44<br>0.04<br>0.00   | 37.18<br>-0.19<br>0.00  | 30.44<br>-0.06<br>0.00  | 28.03<br>-0.06<br>0.00  | 26.82<br>-0.08<br>0.00  | 26.70<br>0.19<br>0.00  | 26.98<br>0.27<br>0.00  | 26.68<br>-0.27<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.47<br>-0.61<br>0.00 | 41.53<br>-1.37<br>0.00 | 50.37<br>-0.98<br>0.00 | 43.11<br>-0.83<br>0.00 | 35.82<br>-0.96<br>0.00 | 31.16<br>-0.86<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.39<br>-0.26<br>0.00 |
| DUNKIRK___4<br>23566                       | 22.91<br>-0.61<br>0.00 | 21.32<br>-0.55<br>0.00 | 20.87<br>-0.40<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.62<br>0.00<br>0.00  | 24.88<br>0.27<br>0.00  | 34.05<br>0.27<br>0.00  | 42.44<br>0.04<br>0.00   | 37.18<br>-0.19<br>0.00  | 30.44<br>-0.06<br>0.00  | 28.03<br>-0.06<br>0.00  | 26.82<br>-0.08<br>0.00  | 26.70<br>0.19<br>0.00  | 26.98<br>0.27<br>0.00  | 26.68<br>-0.27<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.47<br>-0.61<br>0.00 | 41.53<br>-1.37<br>0.00 | 50.37<br>-0.98<br>0.00 | 43.11<br>-0.83<br>0.00 | 35.82<br>-0.96<br>0.00 | 31.16<br>-0.86<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.39<br>-0.26<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 25.21<br>1.69<br>0.00  | 23.36<br>1.49<br>0.00  | 22.62<br>1.34<br>0.00  | 21.51<br>1.18<br>0.00  | 22.83<br>1.21<br>0.00  | 25.79<br>1.18<br>0.00  | 35.53<br>1.76<br>0.00  | 44.52<br>2.12<br>0.00   | 39.35<br>1.98<br>0.00   | 32.31<br>1.80<br>0.00   | 29.86<br>1.77<br>0.00   | 28.73<br>1.83<br>0.00   | 28.24<br>1.72<br>0.00  | 28.48<br>1.76<br>0.00  | 28.89<br>1.94<br>0.00  | 30.46<br>1.94<br>0.00  | 36.06<br>1.98<br>0.00  | 45.22<br>2.32<br>0.00  | 53.91<br>2.57<br>0.00  | 46.01<br>2.07<br>0.00  | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.96<br>1.26<br>0.00  | 26.87<br>1.23<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 24.98<br>1.46<br>0.00  | 23.14<br>1.27<br>0.00  | 22.45<br>1.17<br>0.00  | 21.35<br>1.02<br>0.00  | 22.67<br>1.06<br>0.00  | 25.69<br>1.08<br>0.00  | 35.40<br>1.62<br>0.00  | 44.35<br>1.95<br>0.00   | 39.16<br>1.79<br>0.00   | 32.12<br>1.62<br>0.00   | 29.58<br>1.49<br>0.00   | 28.38<br>1.48<br>0.00   | 27.92<br>1.41<br>0.00  | 28.13<br>1.42<br>0.00  | 28.53<br>1.59<br>0.00  | 30.12<br>1.60<br>0.00  | 35.68<br>1.60<br>0.00  | 44.88<br>1.97<br>0.00  | 53.71<br>2.36<br>0.00  | 45.79<br>1.85<br>0.00  | 38.32<br>1.54<br>0.00  | 33.30<br>1.28<br>0.00  | 29.85<br>1.15<br>0.00  | 26.69<br>1.05<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 25.50<br>1.98<br>-0.01 | 23.64<br>1.77<br>0.00  | 22.92<br>1.64<br>-0.01 | 21.75<br>1.42<br>0.00  | 23.09<br>1.47<br>0.00  | 25.86<br>1.25<br>0.00  | 35.43<br>1.65<br>0.00  | 44.14<br>1.74<br>0.00   | 39.09<br>1.72<br>0.00   | 32.21<br>1.71<br>0.00   | 29.83<br>1.74<br>0.00   | 28.73<br>1.83<br>0.00   | 28.24<br>1.72<br>0.00  | 28.45<br>1.74<br>0.00  | 28.86<br>1.91<br>0.00  | 30.40<br>1.88<br>0.00  | 35.96<br>1.87<br>0.00  | 44.84<br>1.93<br>0.00   | 53.44<br>2.11<br>0.01   | 45.56<br>1.63<br>0.01   | 38.24<br>1.47<br>0.00  | 33.30<br>1.28<br>0.00  | 29.93<br>1.23<br>0.00  | 27.08<br>1.44<br>0.00  |
| E179THST_13_KV_LOAD<br>356214              | 25.60<br>2.07<br>-0.01 | 23.73<br>1.86<br>0.00  | 22.99<br>1.70<br>-0.01 | 21.84<br>1.50<br>0.00  | 23.17<br>1.56<br>0.00  | 25.96<br>1.35<br>0.00  | 35.57<br>1.79<br>0.00  | 44.31<br>1.91<br>0.00   | 39.27<br>1.91<br>0.00   | 32.37<br>1.86<br>0.00   | 29.97<br>1.88<br>0.00   | 28.86<br>1.96<br>0.00   | 28.34<br>1.83<br>0.00  | 28.59<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.55<br>2.02<br>0.00  | 36.13<br>2.04<br>0.00  | 45.05<br>2.15<br>0.00   | 53.70<br>2.36<br>0.01   | 45.78<br>1.85<br>0.01   | 38.43<br>1.65<br>0.00  | 33.43<br>1.41<br>0.00  | 30.05<br>1.35<br>0.00  | 27.18<br>1.54<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 26.78<br>3.25<br>-0.01 | 24.69<br>2.82<br>0.00  | 23.81<br>2.53<br>0.00  | 22.61<br>2.28<br>0.00  | 23.86<br>2.25<br>0.00  | 27.04<br>2.44<br>0.00  | 36.58<br>2.80<br>0.00  | 45.27<br>2.88<br>0.01   | 40.16<br>2.80<br>0.02   | 32.57<br>2.08<br>0.01   | 30.50<br>2.42<br>0.00   | 29.59<br>2.69<br>0.00   | 29.16<br>2.65<br>0.00  | 29.60<br>2.89<br>0.00  | 30.29<br>3.34<br>0.00  | 31.40<br>2.88<br>0.00  | 37.17<br>3.10<br>0.01  | 46.76<br>3.86<br>0.01   | 55.28<br>3.95<br>0.02   | 47.36<br>3.43<br>0.01   | 39.37<br>2.61<br>0.02  | 34.51<br>2.50<br>0.01  | 30.77<br>2.07<br>0.00  | 28.26<br>2.62<br>0.00  |
| EAST RIVER___6<br>23660                    | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.67<br>1.89<br>0.00  | 44.69<br>2.29<br>0.00   | 39.61<br>2.24<br>0.00   | 32.52<br>2.01<br>0.00   | 30.11<br>2.02<br>0.00   | 28.94<br>2.04<br>0.00   | 28.50<br>1.99<br>0.00  | 28.72<br>2.00<br>0.00  | 29.13<br>2.18<br>0.00  | 30.63<br>2.11<br>0.00  | 36.30<br>2.21<br>0.00  | 45.48<br>2.57<br>0.00   | 54.17<br>2.82<br>0.00   | 46.22<br>2.28<br>0.00   | 38.72<br>1.95<br>0.00  | 33.59<br>1.57<br>0.00  | 30.08<br>1.38<br>0.00  | 26.97<br>1.33<br>0.00  |
| EAST RIVER___7<br>23524                    | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.67<br>1.89<br>0.00  | 44.69<br>2.29<br>0.00   | 39.61<br>2.24<br>0.00   | 32.52<br>2.01<br>0.00   | 30.11<br>2.02<br>0.00   | 28.94<br>2.04<br>0.00   | 28.50<br>1.99<br>0.00  | 28.72<br>2.00<br>0.00  | 29.13<br>2.18<br>0.00  | 30.63<br>2.11<br>0.00  | 36.30<br>2.21<br>0.00  | 45.48<br>2.57<br>0.00   | 54.17<br>2.82<br>0.00   | 46.22<br>2.28<br>0.00   | 38.72<br>1.95<br>0.00  | 33.59<br>1.57<br>0.00  | 30.08<br>1.38<br>0.00  | 26.97<br>1.33<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 25.17<br>1.65<br>0.00  | 23.32<br>1.44<br>0.00  | 22.60<br>1.32<br>0.00  | 21.47<br>1.14<br>0.00  | 22.78<br>1.17<br>0.00  | 25.76<br>1.16<br>0.00  | 35.46<br>1.69<br>0.00  | 44.43<br>2.04<br>0.00   | 39.27<br>1.91<br>0.00   | 32.24<br>1.74<br>0.00   | 29.77<br>1.69<br>0.00   | 28.65<br>1.75<br>0.00   | 28.18<br>1.67<br>0.00  | 28.40<br>1.68<br>0.00  | 28.83<br>1.89<br>0.00  | 30.40<br>1.88<br>0.00  | 35.99<br>1.91<br>0.00  | 45.14<br>2.23<br>0.00   | 53.81<br>2.46<br>0.00   | 45.92<br>1.98<br>0.00   | 38.50<br>1.73<br>0.00  | 33.40<br>1.38<br>0.00  | 29.93<br>1.23<br>0.00  | 26.85<br>1.21<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 26.78<br>3.25<br>-0.01 | 24.69<br>2.82<br>0.00  | 23.81<br>2.53<br>0.00  | 22.61<br>2.28<br>0.00  | 23.86<br>2.25<br>0.00  | 27.04<br>2.44<br>0.00  | 36.58<br>2.80<br>0.00  | 45.27<br>2.88<br>0.01   | 40.16<br>2.80<br>0.02   | 32.57<br>2.08<br>0.01   | 30.50<br>2.42<br>0.00   | 29.59<br>2.69<br>0.00   | 29.16<br>2.65<br>0.00  | 29.60<br>2.89<br>0.00  | 30.31<br>3.37<br>0.00  | 31.40<br>2.88<br>0.00  | 37.17<br>3.10<br>0.01  | 46.76<br>3.86<br>0.01   | 55.28<br>3.95<br>0.02   | 47.36<br>3.43<br>0.01   | 39.37<br>2.61<br>0.02  | 34.54<br>2.53<br>0.01  | 30.77<br>2.07<br>0.00  | 28.26<br>2.62<br>0.00  |
| EAST_POINT___SOLAR<br>323840               | 25.76<br>2.24<br>0.00  | 23.93<br>2.06<br>0.00  | 23.19<br>1.92<br>0.00  | 22.12<br>1.79<br>0.00  | 23.58<br>1.97<br>0.00  | 26.90<br>2.29<br>0.00  | 37.15<br>3.38<br>0.00  | 46.55<br>4.16<br>0.00   | 40.39<br>3.03<br>0.00   | 32.12<br>1.62<br>0.00   | 28.79<br>0.70<br>0.00   | 27.49<br>0.59<br>0.00   | 27.09<br>0.58<br>0.00  | 27.38<br>0.67<br>0.00  | 27.94<br>1.00<br>0.00  | 30.12<br>1.60<br>0.00  | 37.01<br>2.93<br>0.00  | 47.28<br>4.38<br>0.00   | 56.84<br>5.50<br>0.00   | 48.42<br>4.48<br>0.00   | 40.38<br>3.61<br>0.00  | 35.07<br>3.04<br>0.00  | 31.22<br>2.53<br>0.00  | 27.87<br>2.23<br>0.00  |
| EAST_PULASKI___ESR<br>323781               | 23.07<br>-0.45<br>0.00 | 21.46<br>-0.42<br>0.00 | 20.89<br>-0.38<br>0.00 | 19.97<br>-0.37<br>0.00 | 21.23<br>-0.39<br>0.00 | 24.26<br>-0.34<br>0.00 | 33.23<br>-0.54<br>0.00 | 43.64<br>-0.55<br>-1.79 | 39.22<br>-0.45<br>-2.30 | 32.89<br>-0.40<br>-2.78 | 30.62<br>-0.42<br>-2.95 | 29.42<br>-0.51<br>-3.03 | 25.95<br>-0.56<br>0.00 | 26.13<br>-0.59<br>0.00 | 26.27<br>-0.67<br>0.00 | 27.87<br>-0.65<br>0.00 | 33.43<br>-0.65<br>0.00 | 42.98<br>-0.69<br>-0.76 | 52.42<br>-0.67<br>-1.74 | 44.34<br>-0.53<br>-0.93 | 36.37<br>-0.40<br>0.00 | 31.67<br>-0.35<br>0.00 | 28.41<br>-0.29<br>0.00 | 25.28<br>-0.36<br>0.00 |
| EAST_RIVER___1<br>323558                   | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.74<br>1.47<br>0.00  | 21.61<br>1.28<br>0.00  | 22.93<br>1.32<br>0.00  | 25.86<br>1.25<br>0.00  | 35.63<br>1.86<br>0.00  | 44.64<br>2.25<br>0.00   | 39.50<br>2.13<br>0.00   | 32.43<br>1.92<br>0.00   | 30.02<br>1.94<br>0.00   | 28.86<br>1.96<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.55<br>2.03<br>0.00  | 36.23<br>2.15<br>0.00  | 45.35<br>2.44<br>0.00   | 54.06<br>2.72<br>0.00   | 46.14<br>2.20<br>0.00   | 38.65<br>1.87<br>0.00  | 33.56<br>1.54<br>0.00  | 30.08<br>1.38<br>0.00  | 26.97<br>1.33<br>0.00  |
| EAST_RIVER___2<br>323559                   | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.67<br>1.89<br>0.00  | 44.69<br>2.29<br>0.00   | 39.61<br>2.24<br>0.00   | 32.52<br>2.01<br>0.00   | 30.11<br>2.02<br>0.00   | 28.94<br>2.04<br>0.00   | 28.50<br>1.99<br>0.00  | 28.72<br>2.00<br>0.00  | 29.13<br>2.18<br>0.00  | 30.63<br>2.11<br>0.00  | 36.30<br>2.21<br>0.00  | 45.48<br>2.57<br>0.00   | 54.17<br>2.82<br>0.00   | 46.22<br>2.28<br>0.00   | 38.72<br>1.95<br>0.00  | 33.59<br>1.57<br>0.00  | 30.08<br>1.38<br>0.00  | 26.97<br>1.33<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 25.03<br>1.51<br>0.00  | 23.18<br>1.31<br>0.00  | 22.51<br>1.23<br>0.00  | 21.39<br>1.06<br>0.00  | 22.72<br>1.10<br>0.00  | 25.81<br>1.21<br>0.00  | 35.60<br>1.82<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.24<br>1.74<br>0.00   | 29.66<br>1.57<br>0.00   | 28.43<br>1.53<br>0.00   | 27.94<br>1.43<br>0.00  | 28.13<br>1.41<br>0.00  | 28.51<br>1.56<br>0.00  | 30.09<br>1.57<br>0.00  | 35.72<br>1.64<br>0.00  | 45.01<br>2.10<br>0.00   | 53.96<br>2.62<br>0.00   | 46.01<br>2.07<br>0.00   | 38.47<br>1.69<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.80<br>1.15<br>0.00  |
| EIGHT_POINT___WT_PWR<br>323820             | 22.89<br>-0.63<br>0.00 | 21.26<br>-0.61<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.51<br>-0.11<br>0.00 | 24.78<br>0.17<br>0.00  | 34.21<br>0.44<br>0.00  | 42.70<br>0.30<br>0.00   | 37.22<br>-0.15<br>0.00  | 30.48<br>-0.03<br>0.00  | 28.17<br>0.08<br>0.00   | 26.82<br>-0.08<br>0.00  | 26.80<br>0.29<br>0.00  | 26.93<br>0.21<br>0.00  | 26.89<br>-0.05<br>0.00 | 28.46<br>-0.06<br>0.00 | 33.77<br>-0.31<br>0.00 | 42.35<br>-0.64<br>-0.09 | 51.29<br>-0.26<br>-0.20 | 43.92<br>-0.13<br>-0.11 | 36.52<br>-0.26<br>0.00 | 31.73<br>-0.29<br>0.00 | 28.73<br>0.03<br>0.00  | 25.69<br>0.05<br>0.00  |
| ELBRIDGE_115KV_TB2<br>80188                | 23.07<br>-0.45<br>0.00 | 21.46<br>-0.42<br>0.00 | 20.87<br>-0.40<br>0.00 | 19.97<br>-0.37<br>0.00 | 21.23<br>-0.39<br>0.00 | 24.21<br>-0.39<br>0.00 | 33.17<br>-0.61<br>0.00 | 42.22<br>-0.64<br>-0.46 | 37.36<br>-0.60<br>-0.58 | 30.69<br>-0.52<br>-0.71 | 28.36<br>-0.48<br>-0.75 | 27.13<br>-0.54<br>-0.77 | 26.01<br>-0.50<br>0.00 | 26.18<br>-0.53<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.86<br>-0.66<br>0.00 | 33.57<br>-0.51<br>0.00 | 42.72<br>-0.73<br>-0.54 | 51.81<br>-0.77<br>-1.23 | 43.98<br>-0.62<br>-0.66 | 36.26<br>-0.51<br>0.00 | 31.54<br>-0.48<br>0.00 | 28.30<br>-0.40<br>0.00 | 25.23<br>-0.41<br>0.00 |
| ELEC_TRO_TEK<br>24086                      | 25.50<br>1.98<br>0.00  | 23.58<br>1.71<br>0.00  | 22.79<br>1.51<br>0.00  | 21.65<br>1.32<br>0.00  | 22.93<br>1.32<br>0.00  | 25.99<br>1.38<br>0.00  | 35.43<br>1.65<br>0.00  | 44.14<br>1.74<br>0.00   | 39.01<br>1.64<br>0.00   | 32.06<br>1.56<br>0.00   | 29.77<br>1.69<br>0.00   | 28.86<br>1.96<br>0.00   | 28.34<br>1.83<br>0.00  | 28.61<br>1.90<br>0.00  | 29.05<br>2.10<br>0.00  | 30.46<br>1.94<br>0.00  | 35.85<br>1.77<br>0.00  | 45.01<br>2.10<br>0.00   | 53.50<br>2.16<br>0.00   | 45.70<br>1.76<br>0.00   | 38.24<br>1.47<br>0.00  | 33.30<br>1.28<br>0.00  | 29.90<br>1.21<br>0.00  | 27.10<br>1.46<br>0.00  |

|                                      |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ELLENBURG_WT_PWR<br>323604           | 22.63<br>-0.89<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.70<br>-0.57<br>0.00 | 19.94<br>-0.39<br>0.00 | 21.47<br>-0.15<br>0.00 | 24.58<br>-0.02<br>0.00 | 33.88<br>0.10<br>0.00  | 42.27<br>-0.13<br>0.00  | 51.54<br>-0.04<br>-14.21 | 47.63<br>-0.06<br>-17.19 | 46.38<br>0.06<br>-18.24 | 45.72<br>0.08<br>-18.75 | 26.86<br>0.34<br>0.00  | 26.95<br>0.24<br>0.00  | 27.05<br>0.11<br>0.00  | 28.69<br>0.17<br>0.00  | 34.52<br>0.44<br>0.00  | 43.38<br>0.47<br>0.00   | 52.06<br>0.72<br>0.00   | 44.60<br>0.66<br>0.00   | 37.44<br>0.66<br>0.00  | 32.89<br>0.86<br>0.00  | 29.47<br>0.78<br>0.00  | 26.31<br>0.67<br>0.00  |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012 | 22.63<br>-0.89<br>0.00 | 21.08<br>-0.79<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.92<br>-0.41<br>0.00 | 21.36<br>-0.26<br>0.00 | 24.53<br>-0.07<br>0.00 | 33.47<br>-0.30<br>0.00 | 41.76<br>-0.64<br>0.00  | 36.58<br>-0.78<br>0.00   | 29.99<br>-0.52<br>0.00   | 27.61<br>-0.48<br>0.00  | 26.41<br>-0.48<br>0.00  | 26.30<br>-0.21<br>0.00 | 26.58<br>-0.13<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.66<br>-0.86<br>0.00 | 32.99<br>-1.09<br>0.00 | 40.85<br>-2.06<br>0.00  | 49.44<br>-1.90<br>0.00  | 42.36<br>-1.58<br>0.00  | 35.27<br>-1.51<br>0.00 | 30.71<br>-1.31<br>0.00 | 27.75<br>-0.95<br>0.00 | 25.05<br>-0.59<br>0.00 |
| EMPIRE_CC_1<br>323656                | 24.70<br>1.18<br>0.00  | 22.92<br>1.05<br>0.00  | 22.28<br>1.00<br>0.00  | 21.22<br>0.89<br>0.00  | 22.52<br>0.91<br>0.00  | 25.52<br>0.91<br>0.00  | 35.13<br>1.35<br>0.00  | 44.22<br>1.82<br>0.00   | 38.90<br>1.53<br>0.00    | 31.64<br>1.13<br>0.00    | 29.13<br>1.04<br>0.00   | 27.94<br>1.05<br>0.00   | 27.44<br>0.93<br>0.00  | 27.73<br>1.01<br>0.00  | 28.19<br>1.24<br>0.00  | 29.86<br>1.34<br>0.00  | 35.51<br>1.43<br>0.00  | 44.79<br>1.89<br>0.00   | 53.24<br>1.90<br>0.00   | 45.52<br>1.58<br>0.00   | 38.17<br>1.40<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.51<br>0.87<br>0.00  |
| EMPIRE_CC_2<br>323658                | 24.70<br>1.18<br>0.00  | 22.92<br>1.05<br>0.00  | 22.28<br>1.00<br>0.00  | 21.22<br>0.89<br>0.00  | 22.52<br>0.91<br>0.00  | 25.52<br>0.91<br>0.00  | 35.13<br>1.35<br>0.00  | 44.22<br>1.82<br>0.00   | 38.90<br>1.53<br>0.00    | 31.64<br>1.13<br>0.00    | 29.13<br>1.04<br>0.00   | 27.94<br>1.05<br>0.00   | 27.44<br>0.93<br>0.00  | 27.73<br>1.01<br>0.00  | 28.19<br>1.24<br>0.00  | 29.86<br>1.34<br>0.00  | 35.51<br>1.43<br>0.00  | 44.79<br>1.89<br>0.00   | 53.24<br>1.90<br>0.00   | 45.52<br>1.58<br>0.00   | 38.17<br>1.40<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.51<br>0.87<br>0.00  |
| ENORWICH_115KV_TB1<br>80156          | 24.74<br>1.22<br>0.00  | 23.01<br>1.14<br>0.00  | 22.36<br>1.09<br>0.00  | 21.31<br>0.98<br>0.00  | 22.67<br>1.06<br>0.00  | 26.16<br>1.55<br>0.00  | 36.55<br>2.77<br>0.00  | 45.96<br>3.56<br>0.00   | 40.62<br>3.25<br>0.00    | 32.79<br>2.29<br>0.00    | 29.94<br>1.85<br>0.00   | 28.51<br>1.61<br>0.00   | 27.73<br>1.22<br>0.00  | 28.00<br>1.28<br>0.00  | 27.83<br>0.89<br>0.00  | 29.60<br>1.08<br>0.00  | 35.72<br>1.64<br>0.00  | 45.74<br>2.66<br>-0.17  | 55.33<br>3.59<br>-0.39  | 47.31<br>3.16<br>-0.21  | 39.35<br>2.57<br>0.00  | 34.52<br>2.50<br>0.00  | 30.85<br>2.15<br>0.00  | 27.44<br>1.79<br>0.00  |
| ERIE_ST_34_KV_TB1-2<br>80199         | 22.93<br>-0.59<br>0.00 | 21.32<br>-0.55<br>0.00 | 20.85<br>-0.43<br>0.00 | 20.17<br>-0.16<br>0.00 | 21.59<br>-0.02<br>0.00 | 24.85<br>0.25<br>0.00  | 34.05<br>0.27<br>0.00  | 42.40<br>0.00<br>0.00   | 37.14<br>-0.22<br>0.00   | 30.41<br>-0.09<br>0.00   | 28.00<br>-0.08<br>0.00  | 26.76<br>-0.13<br>0.00  | 26.64<br>0.13<br>0.00  | 26.96<br>0.24<br>0.00  | 26.62<br>-0.32<br>0.00 | 28.01<br>-0.51<br>0.00 | 33.43<br>-0.65<br>0.00 | 41.45<br>-1.46<br>0.00  | 50.27<br>-1.08<br>0.00  | 43.02<br>-0.92<br>0.00  | 35.71<br>-1.07<br>0.00 | 31.06<br>-0.96<br>0.00 | 28.07<br>-0.63<br>0.00 | 25.33<br>-0.31<br>0.00 |
| ERIE_WT_PWR<br>323693                | 22.79<br>-0.73<br>0.00 | 21.22<br>-0.66<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.71<br>0.10<br>0.00  | 33.74<br>-0.03<br>0.00 | 42.06<br>-0.34<br>0.00  | 36.85<br>-0.52<br>0.00   | 30.23<br>-0.28<br>0.00   | 27.86<br>-0.23<br>0.00  | 26.60<br>-0.30<br>0.00  | 26.51<br>0.00<br>0.00  | 26.77<br>0.05<br>0.00  | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.15<br>-1.76<br>0.00  | 49.85<br>-1.49<br>0.00  | 42.71<br>-1.23<br>0.00  | 35.52<br>-1.25<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |
| ESPRGFLD_115KV_TB1<br>80157          | 25.17<br>1.65<br>0.00  | 23.38<br>1.51<br>0.00  | 22.68<br>1.40<br>0.00  | 21.63<br>1.30<br>0.00  | 23.04<br>1.43<br>0.00  | 26.33<br>1.72<br>0.00  | 36.38<br>2.60<br>0.00  | 45.62<br>3.22<br>0.00   | 40.13<br>2.77<br>0.00    | 32.52<br>2.01<br>0.00    | 29.69<br>1.60<br>0.00   | 28.38<br>1.48<br>0.00   | 27.84<br>1.33<br>0.00  | 28.10<br>1.39<br>0.00  | 28.35<br>1.40<br>0.00  | 30.20<br>1.68<br>0.00  | 36.19<br>2.11<br>0.00  | 45.78<br>2.87<br>0.00   | 54.94<br>3.59<br>0.00   | 46.93<br>2.99<br>0.00   | 39.16<br>2.39<br>0.00  | 34.17<br>2.15<br>0.00  | 30.51<br>1.81<br>0.00  | 27.21<br>1.56<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029 | 23.43<br>-0.09<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.19<br>-0.09<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.66<br>0.05<br>0.00  | 33.98<br>0.20<br>0.00  | 42.86<br>0.47<br>0.00   | 37.71<br>0.34<br>0.00    | 30.66<br>0.15<br>0.00    | 28.14<br>0.06<br>0.00   | 26.84<br>-0.05<br>0.00  | 26.41<br>-0.11<br>0.00 | 26.58<br>-0.13<br>0.00 | 26.68<br>-0.27<br>0.00 | 28.26<br>-0.26<br>0.00 | 34.52<br>0.44<br>0.00  | 43.82<br>0.69<br>-0.22  | 52.88<br>1.03<br>-0.51  | 45.14<br>0.92<br>-0.27  | 37.51<br>0.74<br>0.00  | 32.63<br>0.61<br>0.00  | 29.27<br>0.57<br>0.00  | 26.05<br>0.41<br>0.00  |
| ETNA____115KV_TB2<br>80207           | 23.43<br>-0.09<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.19<br>-0.09<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.66<br>0.05<br>0.00  | 33.98<br>0.20<br>0.00  | 42.86<br>0.47<br>0.00   | 37.71<br>0.34<br>0.00    | 30.66<br>0.15<br>0.00    | 28.14<br>0.06<br>0.00   | 26.84<br>-0.05<br>0.00  | 26.41<br>-0.11<br>0.00 | 26.58<br>-0.13<br>0.00 | 26.68<br>-0.27<br>0.00 | 28.26<br>-0.26<br>0.00 | 34.52<br>0.44<br>0.00  | 43.82<br>0.69<br>-0.22  | 52.88<br>1.03<br>-0.51  | 45.14<br>0.92<br>-0.27  | 37.51<br>0.74<br>0.00  | 32.63<br>0.61<br>0.00  | 29.27<br>0.57<br>0.00  | 26.05<br>0.41<br>0.00  |
| EUCLID____115KV_TB2<br>356179        | 23.00<br>-0.52<br>0.00 | 21.39<br>-0.48<br>0.00 | 20.81<br>-0.47<br>0.00 | 19.90<br>-0.43<br>0.00 | 21.16<br>-0.45<br>0.00 | 24.14<br>-0.47<br>0.00 | 33.03<br>-0.74<br>0.00 | 42.16<br>-0.81<br>-0.57 | 37.35<br>-0.75<br>-0.73  | 30.78<br>-0.61<br>-0.88  | 28.46<br>-0.56<br>-0.94 | 27.27<br>-0.59<br>-0.96 | 25.93<br>-0.58<br>0.00 | 26.13<br>-0.59<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.81<br>-0.71<br>0.00 | 33.43<br>-0.65<br>0.00 | 42.23<br>-0.90<br>-0.23 | 50.83<br>-1.03<br>-0.52 | 43.38<br>-0.83<br>-0.28 | 36.04<br>-0.74<br>0.00 | 31.38<br>-0.64<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.10<br>-0.54<br>0.00 |
| E_CANADA_CAP_HY<br>24051             | 25.54<br>2.02<br>0.00  | 23.75<br>1.88<br>0.00  | 23.02<br>1.75<br>0.00  | 21.96<br>1.63<br>0.00  | 23.39<br>1.77<br>0.00  | 26.67<br>2.07<br>0.00  | 36.85<br>3.07<br>0.00  | 46.17<br>3.77<br>0.00   | 40.47<br>3.10<br>0.00    | 32.55<br>2.04<br>0.00    | 29.55<br>1.46<br>0.00   | 28.27<br>1.37<br>0.00   | 27.81<br>1.30<br>0.00  | 28.10<br>1.39<br>0.00  | 28.45<br>1.51<br>0.00  | 30.46<br>1.94<br>0.00  | 36.77<br>2.69<br>0.00  | 46.64<br>3.73<br>0.00   | 56.02<br>4.67<br>0.00   | 47.76<br>3.82<br>0.00   | 39.86<br>3.09<br>0.00  | 34.71<br>2.69<br>0.00  | 30.94<br>2.24<br>0.00  | 27.62<br>1.97<br>0.00  |
| E_CANADA_MHWK_HY<br>24050            | 23.26<br>-0.26<br>0.00 | 21.61<br>-0.26<br>0.00 | 21.02<br>-0.25<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.33<br>-0.28<br>0.00 | 24.31<br>-0.29<br>0.00 | 33.37<br>-0.40<br>0.00 | 42.34<br>-0.47<br>-0.40 | 37.59<br>-0.30<br>-0.52  | 30.86<br>-0.28<br>-0.63  | 28.53<br>-0.23<br>-0.66 | 27.42<br>-0.16<br>-0.68 | 26.25<br>-0.27<br>0.00 | 26.47<br>-0.24<br>0.00 | 26.70<br>-0.24<br>0.00 | 28.26<br>-0.26<br>0.00 | 33.71<br>-0.37<br>0.00 | 42.52<br>-0.39<br>0.00  | 50.83<br>-0.51<br>0.00  | 43.50<br>-0.44<br>0.00  | 36.55<br>-0.22<br>0.00 | 31.90<br>-0.13<br>0.00 | 28.58<br>-0.11<br>0.00 | 25.57<br>-0.08<br>0.00 |
| E_FISHKILL____LBMP<br>23776          | 25.00<br>1.48<br>0.00  | 23.18<br>1.31<br>0.00  | 22.47<br>1.19<br>0.00  | 21.37<br>1.04<br>0.00  | 22.67<br>1.06<br>0.00  | 25.67<br>1.06<br>0.00  | 35.33<br>1.55<br>0.00  | 44.31<br>1.91<br>0.00   | 39.13<br>1.76<br>0.00    | 32.06<br>1.56<br>0.00    | 29.58<br>1.49<br>0.00   | 28.43<br>1.53<br>0.00   | 27.94<br>1.43<br>0.00  | 28.18<br>1.47<br>0.00  | 28.62<br>1.67<br>0.00  | 30.20<br>1.68<br>0.00  | 35.79<br>1.70<br>0.00  | 44.92<br>2.02<br>0.00   | 53.55<br>2.21<br>0.00   | 45.74<br>1.80<br>0.00   | 38.32<br>1.54<br>0.00  | 33.27<br>1.25<br>0.00  | 29.79<br>1.09<br>0.00  | 26.72<br>1.08<br>0.00  |
| FALCON____SEABRD_CC1<br>323796       | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.96<br>0.34<br>0.00  | 25.22<br>0.62<br>0.00  | 34.45<br>0.68<br>0.00  | 43.29<br>0.13<br>-0.76  | 51.97<br>0.11<br>-14.49  | 48.07<br>0.03<br>-17.53  | 46.86<br>0.17<br>-18.60 | 46.17<br>0.16<br>-19.12 | 27.28<br>0.77<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.09<br>0.57<br>0.00  | 35.10<br>1.02<br>0.00  | 43.68<br>0.77<br>0.00   | 52.42<br>1.08<br>0.00   | 44.99<br>1.05<br>0.00   | 38.06<br>1.29<br>0.00  | 33.85<br>1.82<br>0.00  | 30.30<br>1.61<br>0.00  | 27.05<br>1.41<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| FALCON___SEABRD_CC2<br>323797              | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.96<br>0.34<br>0.00  | 25.22<br>0.62<br>0.00  | 34.45<br>0.68<br>0.00  | 43.29<br>0.13<br>-0.76  | 51.97<br>0.11<br>-14.49 | 48.07<br>0.03<br>-17.53 | 46.86<br>0.17<br>-18.60 | 46.17<br>0.16<br>-19.12 | 27.28<br>0.77<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.09<br>0.57<br>0.00  | 35.10<br>1.02<br>0.00  | 43.68<br>0.77<br>0.00   | 52.42<br>1.08<br>0.00   | 44.99<br>1.05<br>0.00   | 38.06<br>1.29<br>0.00  | 33.85<br>1.82<br>0.00  | 30.30<br>1.61<br>0.00  | 27.05<br>1.41<br>0.00  |
| FAR ROCKAWAY___4<br>23548                  | 25.92<br>2.40<br>0.00  | 23.93<br>2.06<br>0.00  | 23.13<br>1.85<br>0.00  | 21.96<br>1.63<br>0.00  | 23.24<br>1.62<br>0.00  | 26.38<br>1.77<br>0.00  | 35.97<br>2.20<br>0.00  | 44.81<br>2.42<br>0.00   | 39.61<br>2.24<br>0.00   | 32.58<br>2.07<br>0.00   | 30.31<br>2.22<br>0.00   | 29.37<br>2.47<br>0.00   | 28.82<br>2.31<br>0.00  | 29.12<br>2.40<br>0.00  | 29.59<br>2.64<br>0.00  | 31.00<br>2.48<br>0.00  | 36.57<br>2.49<br>0.00  | 45.95<br>3.05<br>0.00   | 54.58<br>3.23<br>0.00   | 46.66<br>2.72<br>0.00   | 38.98<br>2.21<br>0.00  | 34.04<br>2.02<br>0.00  | 30.39<br>1.69<br>0.00  | 27.51<br>1.87<br>0.00  |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.60<br>1.82<br>0.00  | 44.56<br>2.16<br>0.00   | 39.46<br>2.09<br>0.00   | 32.46<br>1.95<br>0.00   | 30.00<br>1.91<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.61<br>1.90<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.19<br>2.11<br>0.00  | 45.31<br>2.40<br>0.00   | 54.01<br>2.67<br>0.00   | 46.05<br>2.11<br>0.00   | 38.65<br>1.88<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.95<br>1.31<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.75<br>1.47<br>0.00  | 21.59<br>1.26<br>0.00  | 22.93<br>1.32<br>0.00  | 25.84<br>1.23<br>0.00  | 35.60<br>1.82<br>0.00  | 44.56<br>2.16<br>0.00   | 39.46<br>2.09<br>0.00   | 32.46<br>1.95<br>0.00   | 30.00<br>1.91<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.61<br>1.90<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.19<br>2.11<br>0.00  | 45.31<br>2.40<br>0.00   | 54.01<br>2.67<br>0.00   | 46.09<br>2.15<br>0.00   | 38.65<br>1.88<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.95<br>1.31<br>0.00  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 25.31<br>1.79<br>0.00  | 23.47<br>1.60<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.60<br>1.82<br>0.00  | 44.56<br>2.16<br>0.00   | 39.42<br>2.06<br>0.00   | 32.43<br>1.92<br>0.00   | 30.00<br>1.91<br>0.00   | 28.86<br>1.96<br>0.00   | 28.37<br>1.86<br>0.00  | 28.61<br>1.90<br>0.00  | 29.02<br>2.07<br>0.00  | 30.57<br>2.05<br>0.00  | 36.16<br>2.08<br>0.00  | 45.27<br>2.36<br>0.00   | 53.96<br>2.62<br>0.00   | 46.05<br>2.11<br>0.00   | 38.61<br>1.84<br>0.00  | 33.53<br>1.51<br>0.00  | 30.02<br>1.32<br>0.00  | 26.95<br>1.31<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 25.31<br>1.79<br>0.00  | 23.47<br>1.60<br>0.00  | 22.70<br>1.43<br>0.00  | 21.57<br>1.24<br>0.00  | 22.89<br>1.28<br>0.00  | 25.81<br>1.21<br>0.00  | 35.57<br>1.79<br>0.00  | 44.52<br>2.12<br>0.00   | 39.39<br>2.02<br>0.00   | 32.40<br>1.89<br>0.00   | 29.97<br>1.88<br>0.00   | 28.83<br>1.94<br>0.00   | 28.34<br>1.83<br>0.00  | 28.59<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.55<br>2.02<br>0.00  | 36.13<br>2.04<br>0.00  | 45.22<br>2.32<br>0.00   | 53.96<br>2.62<br>0.00   | 46.01<br>2.07<br>0.00   | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 30.02<br>1.32<br>0.00  | 26.92<br>1.28<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 23.69<br>0.17<br>0.00  | 22.03<br>0.15<br>0.00  | 21.43<br>0.15<br>0.00  | 20.45<br>0.12<br>0.00  | 21.75<br>0.13<br>0.00  | 24.85<br>0.25<br>0.00  | 34.21<br>0.44<br>0.00  | 43.93<br>0.72<br>-0.81  | 39.04<br>0.63<br>-1.04  | 32.22<br>0.46<br>-1.26  | 29.76<br>0.34<br>-1.34  | 28.51<br>0.24<br>-1.37  | 26.65<br>0.13<br>0.00  | 26.85<br>0.13<br>0.00  | 27.00<br>0.05<br>0.00  | 28.63<br>0.11<br>0.00  | 34.49<br>0.41<br>0.00  | 43.75<br>0.64<br>-0.20  | 52.73<br>0.93<br>-0.46  | 44.98<br>0.79<br>-0.25  | 37.40<br>0.62<br>0.00  | 32.63<br>0.61<br>0.00  | 29.22<br>0.52<br>0.00  | 26.05<br>0.41<br>0.00  |
| FIBERTEK___ENERGY<br>23856                 | 23.19<br>-0.33<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.34<br>-0.44<br>0.00 | 42.47<br>-0.42<br>-0.50 | 37.64<br>-0.37<br>-0.64 | 30.95<br>-0.34<br>-0.78 | 28.60<br>-0.31<br>-0.82 | 27.37<br>-0.38<br>-0.85 | 26.14<br>-0.37<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.48<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.94<br>-0.47<br>-0.50 | 52.03<br>-0.46<br>-1.15 | 44.20<br>-0.35<br>-0.61 | 36.44<br>-0.33<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.33<br>-0.31<br>0.00 |
| FITZPATRICK____<br>23598                   | 22.75<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.70<br>-0.63<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.50<br>-1.01<br>0.00  | 27.16<br>-0.93<br>0.00  | 25.95<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.98<br>-0.97<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.96<br>0.00<br>2.63  | 38.78<br>0.00<br>6.00   | 43.65<br>0.00<br>3.19   | 39.30<br>0.00<br>0.00   | 35.56<br>0.00<br>0.00  | 30.97<br>0.00<br>0.00  | 27.75<br>0.00<br>0.00  | 24.77<br>-0.87<br>0.00 |
| FLOWRFLD_69_KV_BK1<br>356044               | 26.06<br>2.54<br>0.00  | 24.06<br>2.19<br>0.00  | 23.21<br>1.94<br>0.00  | 22.04<br>1.71<br>0.00  | 23.30<br>1.69<br>0.00  | 26.40<br>1.80<br>0.00  | 35.63<br>1.86<br>0.00  | 44.09<br>1.70<br>0.00   | 38.93<br>1.57<br>0.01   | 31.97<br>1.46<br>0.00   | 29.80<br>1.71<br>0.00   | 29.10<br>2.21<br>0.00   | 28.53<br>2.01<br>0.00  | 28.91<br>2.19<br>0.00  | 29.40<br>2.45<br>0.00  | 30.66<br>2.14<br>0.00  | 36.02<br>1.94<br>0.00  | 45.14<br>2.23<br>0.00   | 53.39<br>2.05<br>0.01   | 45.70<br>1.76<br>0.00   | 38.24<br>1.47<br>0.01  | 33.43<br>1.41<br>0.00  | 30.02<br>1.32<br>0.00  | 27.59<br>1.95<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 25.14<br>1.62<br>0.00  | 23.29<br>1.42<br>0.00  | 22.62<br>1.34<br>0.00  | 21.47<br>1.14<br>0.00  | 22.80<br>1.19<br>0.00  | 25.84<br>1.23<br>0.00  | 35.63<br>1.86<br>0.00  | 44.64<br>2.25<br>0.00   | 39.50<br>2.13<br>0.00   | 32.37<br>1.86<br>0.00   | 29.77<br>1.69<br>0.00   | 28.56<br>1.67<br>0.00   | 28.10<br>1.59<br>0.00  | 28.29<br>1.58<br>0.00  | 28.72<br>1.78<br>0.00  | 30.35<br>1.83<br>0.00  | 35.96<br>1.87<br>0.00  | 45.22<br>2.32<br>0.00   | 54.07<br>2.72<br>0.00   | 46.09<br>2.15<br>0.00   | 38.61<br>1.84<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.85<br>1.21<br>0.00  |
| FORT ORANGE____<br>23900                   | 24.37<br>0.85<br>0.00  | 22.62<br>0.74<br>0.00  | 22.04<br>0.76<br>0.00  | 21.00<br>0.67<br>0.00  | 22.24<br>0.63<br>0.00  | 25.25<br>0.64<br>0.00  | 34.76<br>0.98<br>0.00  | 43.63<br>1.23<br>0.00   | 38.45<br>1.08<br>0.00   | 31.24<br>0.73<br>0.00   | 28.70<br>0.62<br>0.00   | 27.52<br>0.62<br>0.00   | 27.04<br>0.53<br>0.00  | 27.30<br>0.59<br>0.00  | 27.73<br>0.78<br>0.00  | 29.38<br>0.85<br>0.00  | 35.03<br>0.95<br>0.00  | 44.28<br>1.37<br>0.00   | 52.83<br>1.49<br>0.00   | 45.08<br>1.14<br>0.00   | 37.77<br>0.99<br>0.00  | 32.73<br>0.70<br>0.00  | 29.27<br>0.57<br>0.00  | 26.21<br>0.56<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 23.43<br>-0.09<br>0.00 | 21.81<br>-0.07<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.78<br>0.17<br>0.00  | 34.25<br>0.47<br>0.00  | 48.66<br>0.85<br>-5.41  | 45.20<br>0.90<br>-6.93  | 39.44<br>0.55<br>-8.38  | 37.29<br>0.31<br>-8.90  | 36.17<br>0.13<br>-9.14  | 26.41<br>-0.11<br>0.00 | 26.58<br>-0.13<br>0.00 | 26.65<br>-0.30<br>0.00 | 28.32<br>-0.20<br>0.00 | 34.08<br>0.00<br>0.00  | 43.76<br>0.47<br>-0.39  | 53.20<br>0.98<br>-0.88  | 45.33<br>0.92<br>-0.47  | 37.51<br>0.74<br>0.00  | 32.86<br>0.83<br>0.00  | 29.30<br>0.60<br>0.00  | 26.05<br>0.41<br>0.00  |
| FOX_HILLS___ESR<br>323835                  | 25.60<br>2.07<br>-0.01 | 23.76<br>1.88<br>-0.01 | 22.99<br>1.70<br>-0.01 | 21.82<br>1.48<br>0.00  | 23.15<br>1.53<br>0.00  | 25.96<br>1.35<br>0.00  | 35.70<br>1.93<br>0.00  | 40.72<br>1.74<br>3.42   | 39.09<br>1.72<br>0.00   | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.83<br>1.94<br>0.00   | 28.32<br>1.80<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.52<br>2.00<br>0.00  | 36.16<br>2.08<br>0.00  | 42.90<br>1.97<br>1.98   | 52.46<br>2.16<br>1.04   | 44.49<br>1.67<br>1.12   | 38.35<br>1.58<br>0.00  | 33.56<br>1.54<br>0.00  | 30.19<br>1.49<br>0.00  | 27.18<br>1.54<br>0.00  |
| FPL FAR_ROCK_GT1<br>24212                  | 25.93<br>2.40<br>-0.01 | 23.93<br>2.06<br>0.00  | 23.13<br>1.85<br>0.00  | 21.96<br>1.63<br>0.00  | 23.24<br>1.62<br>0.00  | 26.38<br>1.77<br>0.00  | 35.97<br>2.19<br>0.00  | 44.80<br>2.42<br>0.01   | 39.68<br>2.32<br>0.01   | 32.48<br>1.98<br>0.01   | 30.28<br>2.19<br>0.00   | 29.26<br>2.37<br>0.00   | 28.79<br>2.28<br>0.00  | 29.09<br>2.38<br>0.00  | 29.61<br>2.67<br>0.00  | 30.92<br>2.40<br>0.00  | 36.56<br>2.49<br>0.01  | 45.94<br>3.05<br>0.01   | 54.57<br>3.24<br>0.01   | 46.66<br>2.73<br>0.01   | 38.93<br>2.17<br>0.01  | 34.03<br>2.02<br>0.01  | 30.39<br>1.69<br>0.00  | 27.51<br>1.87<br>0.00  |



|                               |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| FPL FAR_ROCK_GT2<br>23815     | 25.93<br>2.40<br>-0.01 | 23.93<br>2.06<br>0.00  | 23.13<br>1.85<br>0.00  | 21.96<br>1.63<br>0.00  | 23.24<br>1.62<br>0.00  | 26.38<br>1.77<br>0.00  | 35.97<br>2.19<br>0.00  | 44.80<br>2.42<br>0.01   | 39.68<br>2.32<br>0.01   | 32.48<br>1.98<br>0.01   | 30.28<br>2.19<br>0.00   | 29.26<br>2.37<br>0.00   | 28.79<br>2.28<br>0.00  | 29.09<br>2.38<br>0.00  | 29.61<br>2.67<br>0.00  | 30.92<br>2.40<br>0.00  | 36.56<br>2.49<br>0.01  | 45.94<br>3.05<br>0.01   | 54.57<br>3.24<br>0.01   | 46.66<br>2.73<br>0.01   | 38.93<br>2.17<br>0.01  | 34.03<br>2.02<br>0.01  | 30.39<br>1.69<br>0.00  | 27.51<br>1.87<br>0.00  |
| FRANKLIN_FALL_HYD<br>24054    | 22.96<br>-0.56<br>0.00 | 21.52<br>-0.35<br>0.00 | 21.00<br>-0.28<br>0.00 | 20.21<br>-0.12<br>0.00 | 21.75<br>0.13<br>0.00  | 24.95<br>0.34<br>0.00  | 34.52<br>0.74<br>0.00  | 49.79<br>0.72<br>-6.67  | 55.92<br>0.67<br>-17.88 | 52.59<br>0.46<br>-21.63 | 51.52<br>0.48<br>-22.95 | 50.97<br>0.48<br>-23.59 | 27.20<br>0.69<br>0.00  | 27.30<br>0.59<br>0.00  | 27.40<br>0.46<br>0.00  | 29.03<br>0.51<br>0.00  | 35.00<br>0.92<br>0.00  | 44.06<br>1.16<br>0.00   | 52.94<br>1.59<br>0.00   | 45.43<br>1.49<br>0.00   | 38.02<br>1.25<br>0.00  | 33.37<br>1.34<br>0.00  | 29.85<br>1.15<br>0.00  | 26.62<br>0.97<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764    | 25.69<br>2.16<br>-0.01 | 23.73<br>1.86<br>0.00  | 22.92<br>1.64<br>0.00  | 21.77<br>1.44<br>0.00  | 23.04<br>1.43<br>0.00  | 26.13<br>1.53<br>0.00  | 35.53<br>1.76<br>0.00  | 44.17<br>1.78<br>0.01   | 39.11<br>1.76<br>0.01   | 32.02<br>1.52<br>0.01   | 29.83<br>1.74<br>0.00   | 28.83<br>1.94<br>0.00   | 28.42<br>1.91<br>0.00  | 28.74<br>2.03<br>0.00  | 29.23<br>2.29<br>0.00  | 30.52<br>2.00<br>0.00  | 35.95<br>1.87<br>0.01  | 45.17<br>2.27<br>0.01   | 53.59<br>2.26<br>0.01   | 45.86<br>1.93<br>0.01   | 38.30<br>1.54<br>0.01  | 33.42<br>1.41<br>0.01  | 29.99<br>1.29<br>0.00  | 27.28<br>1.64<br>0.00  |
| FREEPORT___CT2<br>23818       | 25.69<br>2.16<br>-0.01 | 23.73<br>1.86<br>0.00  | 22.92<br>1.64<br>0.00  | 21.77<br>1.44<br>0.00  | 23.04<br>1.43<br>0.00  | 26.13<br>1.53<br>0.00  | 35.53<br>1.76<br>0.00  | 44.17<br>1.78<br>0.01   | 39.11<br>1.76<br>0.01   | 32.02<br>1.52<br>0.01   | 29.83<br>1.74<br>0.00   | 28.83<br>1.94<br>0.00   | 28.42<br>1.91<br>0.00  | 28.74<br>2.03<br>0.00  | 29.23<br>2.29<br>0.00  | 30.52<br>2.00<br>0.00  | 35.95<br>1.87<br>0.01  | 45.17<br>2.27<br>0.01   | 53.59<br>2.26<br>0.01   | 45.86<br>1.93<br>0.01   | 38.30<br>1.54<br>0.01  | 33.42<br>1.41<br>0.01  | 29.99<br>1.29<br>0.00  | 27.28<br>1.64<br>0.00  |
| FRESHKLS_33_KV_LOAD<br>356253 | 25.65<br>2.12<br>-0.01 | 23.80<br>1.92<br>-0.01 | 23.03<br>1.74<br>-0.01 | 21.88<br>1.55<br>0.00  | 23.21<br>1.60<br>0.00  | 26.01<br>1.40<br>0.00  | 35.73<br>1.96<br>0.00  | 40.68<br>1.70<br>3.42   | 39.05<br>1.68<br>0.00   | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.81<br>1.91<br>0.00   | 28.29<br>1.78<br>0.00  | 28.53<br>1.82<br>0.00  | 28.94<br>1.99<br>0.00  | 30.52<br>2.00<br>0.00  | 36.16<br>2.08<br>0.00  | 42.86<br>1.93<br>1.98   | 52.41<br>2.11<br>1.04   | 44.44<br>1.63<br>1.12   | 38.32<br>1.54<br>0.00  | 33.62<br>1.60<br>0.00  | 30.25<br>1.55<br>0.00  | 27.26<br>1.62<br>0.00  |
| FULTON COGEN____<br>23766     | 22.98<br>-0.54<br>0.00 | 21.37<br>-0.50<br>0.00 | 20.81<br>-0.47<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.09<br>-0.52<br>0.00 | 33.00<br>-0.78<br>0.00 | 42.23<br>-0.85<br>-0.68 | 37.50<br>-0.75<br>-0.88 | 30.93<br>-0.64<br>-1.06 | 28.62<br>-0.59<br>-1.13 | 27.43<br>-0.62<br>-1.16 | 25.90<br>-0.61<br>0.00 | 26.07<br>-0.64<br>0.00 | 26.22<br>-0.73<br>0.00 | 27.78<br>-0.74<br>0.00 | 33.37<br>-0.72<br>0.00 | 42.83<br>-0.94<br>-0.87 | 52.29<br>-1.03<br>-1.98 | 44.16<br>-0.83<br>-1.05 | 36.04<br>-0.74<br>0.00 | 31.35<br>-0.67<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.08<br>-0.56<br>0.00 |
| FULTON___LFGE<br>323630       | 25.47<br>1.95<br>0.00  | 23.69<br>1.81<br>0.00  | 22.98<br>1.70<br>0.00  | 21.90<br>1.57<br>0.00  | 23.32<br>1.71<br>0.00  | 26.58<br>1.97<br>0.00  | 36.68<br>2.91<br>0.00  | 46.00<br>3.60<br>0.00   | 40.36<br>2.99<br>0.00   | 32.52<br>2.01<br>0.00   | 29.55<br>1.46<br>0.00   | 28.27<br>1.37<br>0.00   | 27.86<br>1.35<br>0.00  | 28.16<br>1.44<br>0.00  | 28.51<br>1.56<br>0.00  | 30.49<br>1.97<br>0.00  | 36.74<br>2.66<br>0.00  | 46.68<br>3.78<br>0.00   | 56.02<br>4.67<br>0.00   | 47.76<br>3.82<br>0.00   | 39.86<br>3.09<br>0.00  | 34.62<br>2.59<br>0.00  | 30.85<br>2.15<br>0.00  | 27.54<br>1.90<br>0.00  |
| G.F.CEMENT___DRP<br>24184     | 25.36<br>1.83<br>0.00  | 23.56<br>1.68<br>0.00  | 22.87<br>1.60<br>0.00  | 21.79<br>1.46<br>0.00  | 23.17<br>1.56<br>0.00  | 25.84<br>1.23<br>0.00  | 35.57<br>1.79<br>0.00  | 44.73<br>2.33<br>0.00   | 39.46<br>2.09<br>0.00   | 32.06<br>1.56<br>0.00   | 29.41<br>1.32<br>0.00   | 28.19<br>1.29<br>0.00   | 27.78<br>1.27<br>0.00  | 28.00<br>1.28<br>0.00  | 28.16<br>1.21<br>0.00  | 29.86<br>1.34<br>0.00  | 35.62<br>1.53<br>0.00  | 45.22<br>2.32<br>0.00   | 54.17<br>2.82<br>0.00   | 46.14<br>2.20<br>0.00   | 38.54<br>1.77<br>0.00  | 33.56<br>1.54<br>0.00  | 29.96<br>1.26<br>0.00  | 26.85<br>1.21<br>0.00  |
| GARDENVILLE___LBMP<br>24039   | 22.70<br>-0.82<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.66<br>-0.62<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.42<br>-0.19<br>0.00 | 24.61<br>0.00<br>0.00  | 33.61<br>-0.17<br>0.00 | 41.93<br>-0.47<br>0.00  | 36.73<br>-0.64<br>0.00  | 30.11<br>-0.40<br>0.00  | 27.72<br>-0.37<br>0.00  | 26.49<br>-0.40<br>0.00  | 26.38<br>-0.13<br>0.00 | 26.66<br>-0.05<br>0.00 | 26.38<br>-0.57<br>0.00 | 27.75<br>-0.77<br>0.00 | 33.13<br>-0.95<br>0.00 | 41.02<br>-1.89<br>0.00  | 49.70<br>-1.64<br>0.00  | 42.58<br>-1.36<br>0.00  | 35.41<br>-1.36<br>0.00 | 30.84<br>-1.18<br>0.00 | 27.87<br>-0.83<br>0.00 | 25.13<br>-0.51<br>0.00 |
| GARDNVLA_35_KV_LD<br>355827   | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.51<br>-0.11<br>0.00 | 24.71<br>0.10<br>0.00  | 33.78<br>0.00<br>0.00  | 42.14<br>-0.25<br>0.00  | 36.92<br>-0.45<br>0.00  | 30.23<br>-0.27<br>0.00  | 27.83<br>-0.25<br>0.00  | 26.63<br>-0.27<br>0.00  | 26.51<br>0.00<br>0.00  | 26.80<br>0.08<br>0.00  | 26.51<br>-0.43<br>0.00 | 27.89<br>-0.63<br>0.00 | 33.26<br>-0.82<br>0.00 | 41.19<br>-1.72<br>0.00  | 49.91<br>-1.44<br>0.00  | 42.75<br>-1.19<br>0.00  | 35.56<br>-1.21<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.95<br>-0.75<br>0.00 | 25.23<br>-0.41<br>0.00 |
| GELCKHM___115KV_LOAD<br>80723 | 23.07<br>-0.45<br>0.00 | 21.46<br>-0.42<br>0.00 | 20.87<br>-0.40<br>0.00 | 19.97<br>-0.37<br>0.00 | 21.20<br>-0.41<br>0.00 | 24.21<br>-0.39<br>0.00 | 33.17<br>-0.61<br>0.00 | 42.30<br>-0.64<br>-0.54 | 37.46<br>-0.60<br>-0.69 | 30.85<br>-0.49<br>-0.83 | 28.49<br>-0.48<br>-0.88 | 27.30<br>-0.51<br>-0.91 | 26.01<br>-0.50<br>0.00 | 26.21<br>-0.51<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.89<br>-0.63<br>0.00 | 33.54<br>-0.55<br>0.00 | 42.50<br>-0.73<br>-0.32 | 51.26<br>-0.82<br>-0.74 | 43.68<br>-0.66<br>-0.39 | 36.18<br>-0.59<br>0.00 | 31.51<br>-0.51<br>0.00 | 28.27<br>-0.43<br>0.00 | 25.18<br>-0.46<br>0.00 |
| GENERAL___MILLS<br>23808      | 22.77<br>-0.75<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.46<br>-0.15<br>0.00 | 24.68<br>0.07<br>0.00  | 33.71<br>-0.07<br>0.00 | 42.06<br>-0.34<br>0.00  | 36.85<br>-0.52<br>0.00  | 30.20<br>-0.31<br>0.00  | 27.81<br>-0.28<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.74<br>0.03<br>0.00  | 26.46<br>-0.49<br>0.00 | 27.84<br>-0.68<br>0.00 | 33.20<br>-0.89<br>0.00 | 41.10<br>-1.80<br>0.00  | 49.80<br>-1.54<br>0.00  | 42.67<br>-1.27<br>0.00  | 35.49<br>-1.29<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |
| GE_PLASTICS___DRP<br>24183    | 24.34<br>0.82<br>0.00  | 22.59<br>0.72<br>0.00  | 22.00<br>0.72<br>0.00  | 20.96<br>0.63<br>0.00  | 22.22<br>0.61<br>0.00  | 25.22<br>0.62<br>0.00  | 34.72<br>0.95<br>0.00  | 43.54<br>1.14<br>0.00   | 38.34<br>0.97<br>0.00   | 31.27<br>0.76<br>0.00   | 28.73<br>0.65<br>0.00   | 27.52<br>0.62<br>0.00   | 27.07<br>0.56<br>0.00  | 27.33<br>0.61<br>0.00  | 27.75<br>0.81<br>0.00  | 29.43<br>0.91<br>0.00  | 35.00<br>0.92<br>0.00  | 44.19<br>1.29<br>0.00   | 52.68<br>1.33<br>0.00   | 45.00<br>1.05<br>0.00   | 37.69<br>0.92<br>0.00  | 32.70<br>0.67<br>0.00  | 29.24<br>0.55<br>0.00  | 26.18<br>0.54<br>0.00  |
| GILBOA___1<br>23756           | 24.41<br>0.89<br>0.00  | 22.66<br>0.79<br>0.00  | 22.02<br>0.74<br>0.00  | 20.98<br>0.65<br>0.00  | 22.29<br>0.67<br>0.00  | 25.30<br>0.69<br>0.00  | 34.79<br>1.01<br>0.00  | 43.54<br>1.15<br>0.00   | 38.49<br>1.12<br>0.00   | 31.42<br>0.91<br>0.00   | 28.93<br>0.84<br>0.00   | 27.76<br>0.86<br>0.00   | 27.31<br>0.79<br>0.00  | 27.54<br>0.83<br>0.00  | 27.91<br>0.97<br>0.00  | 29.49<br>0.97<br>0.00  | 35.07<br>0.99<br>0.00  | 44.02<br>1.11<br>0.00   | 52.37<br>1.03<br>0.00   | 44.91<br>0.97<br>0.00   | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.30<br>0.60<br>0.00  | 26.23<br>0.59<br>0.00  |
| GILBOA___2<br>23757           | 24.41<br>0.89<br>0.00  | 22.66<br>0.79<br>0.00  | 22.02<br>0.74<br>0.00  | 20.98<br>0.65<br>0.00  | 22.29<br>0.67<br>0.00  | 25.30<br>0.69<br>0.00  | 34.79<br>1.01<br>0.00  | 43.54<br>1.15<br>0.00   | 38.49<br>1.12<br>0.00   | 31.42<br>0.91<br>0.00   | 28.93<br>0.84<br>0.00   | 27.76<br>0.86<br>0.00   | 27.31<br>0.79<br>0.00  | 27.54<br>0.83<br>0.00  | 27.91<br>0.97<br>0.00  | 29.49<br>0.97<br>0.00  | 35.07<br>0.99<br>0.00  | 44.02<br>1.11<br>0.00   | 52.37<br>1.03<br>0.00   | 44.91<br>0.97<br>0.00   | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.30<br>0.60<br>0.00  | 26.23<br>0.59<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GILBOA___3<br>23758            | 24.41<br>0.89<br>0.00  | 22.66<br>0.79<br>0.00  | 22.02<br>0.74<br>0.00  | 20.98<br>0.65<br>0.00  | 22.29<br>0.67<br>0.00  | 25.30<br>0.69<br>0.00  | 34.79<br>1.01<br>0.00  | 43.54<br>1.15<br>0.00  | 38.49<br>1.12<br>0.00  | 31.42<br>0.91<br>0.00  | 28.93<br>0.84<br>0.00  | 27.76<br>0.86<br>0.00  | 27.31<br>0.79<br>0.00  | 27.54<br>0.83<br>0.00  | 27.91<br>0.97<br>0.00  | 29.49<br>0.97<br>0.00  | 35.07<br>0.99<br>0.00  | 44.02<br>1.11<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.30<br>0.60<br>0.00  | 26.23<br>0.59<br>0.00  |
| GILBOA___4<br>23759            | 24.41<br>0.89<br>0.00  | 22.66<br>0.79<br>0.00  | 22.02<br>0.74<br>0.00  | 20.98<br>0.65<br>0.00  | 22.29<br>0.67<br>0.00  | 25.30<br>0.69<br>0.00  | 34.79<br>1.01<br>0.00  | 43.54<br>1.15<br>0.00  | 38.49<br>1.12<br>0.00  | 31.42<br>0.91<br>0.00  | 28.93<br>0.84<br>0.00  | 27.76<br>0.86<br>0.00  | 27.31<br>0.79<br>0.00  | 27.54<br>0.83<br>0.00  | 27.91<br>0.97<br>0.00  | 29.49<br>0.97<br>0.00  | 35.07<br>0.99<br>0.00  | 44.02<br>1.11<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.30<br>0.60<br>0.00  | 26.23<br>0.59<br>0.00  |
| GILBOA___<br>23599             | 24.41<br>0.89<br>0.00  | 22.66<br>0.79<br>0.00  | 22.02<br>0.74<br>0.00  | 20.98<br>0.65<br>0.00  | 22.29<br>0.67<br>0.00  | 25.30<br>0.69<br>0.00  | 34.79<br>1.01<br>0.00  | 43.54<br>1.14<br>0.00  | 38.38<br>1.01<br>0.00  | 31.45<br>0.95<br>0.00  | 28.96<br>0.87<br>0.00  | 27.76<br>0.86<br>0.00  | 27.31<br>0.80<br>0.00  | 27.54<br>0.83<br>0.00  | 27.92<br>0.97<br>0.00  | 29.52<br>1.00<br>0.00  | 35.07<br>0.99<br>0.00  | 44.02<br>1.12<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.30<br>0.60<br>0.00  | 26.23<br>0.59<br>0.00  |
| GINNA___<br>23603              | 21.80<br>-1.72<br>0.00 | 20.32<br>-1.55<br>0.00 | 19.79<br>-1.49<br>0.00 | 19.01<br>-1.32<br>0.00 | 20.30<br>-1.32<br>0.00 | 23.25<br>-1.35<br>0.00 | 31.71<br>-2.06<br>0.00 | 40.28<br>-2.12<br>0.00 | 35.16<br>-2.20<br>0.00 | 28.83<br>-1.68<br>0.00 | 26.54<br>-1.54<br>0.00 | 25.28<br>-1.61<br>0.00 | 25.03<br>-1.48<br>0.00 | 25.22<br>-1.50<br>0.00 | 25.25<br>-1.70<br>0.00 | 26.72<br>-1.80<br>0.00 | 31.94<br>-2.15<br>0.00 | 39.99<br>-2.92<br>0.00 | 48.26<br>-3.08<br>0.00 | 41.35<br>-2.59<br>0.00 | 34.53<br>-2.24<br>0.00 | 29.97<br>-2.05<br>0.00 | 26.89<br>-1.81<br>0.00 | 23.98<br>-1.67<br>0.00 |
| GLEN PARK___<br>23778          | 23.54<br>0.02<br>0.00  | 21.92<br>0.04<br>0.00  | 21.32<br>0.04<br>0.00  | 20.33<br>0.00<br>0.00  | 21.64<br>0.02<br>0.00  | 24.88<br>0.27<br>0.00  | 34.42<br>0.64<br>0.00  | 48.59<br>1.06<br>-5.13 | 45.03<br>1.08<br>-6.57 | 39.13<br>0.67<br>-7.95 | 36.92<br>0.39<br>-8.44 | 35.76<br>0.19<br>-8.67 | 26.43<br>-0.08<br>0.00 | 26.64<br>-0.08<br>0.00 | 26.68<br>-0.27<br>0.00 | 28.38<br>-0.14<br>0.00 | 34.18<br>0.10<br>0.00  | 43.96<br>0.64<br>-0.41 | 53.50<br>1.23<br>-0.92 | 45.57<br>1.14<br>-0.49 | 37.69<br>0.92<br>0.00  | 33.05<br>1.02<br>0.00  | 29.44<br>0.74<br>0.00  | 26.15<br>0.51<br>0.00  |
| GLENDALE_27_KV_LOAD<br>356172  | 25.50<br>1.98<br>0.00  | 23.64<br>1.77<br>0.00  | 22.88<br>1.60<br>-0.01 | 21.73<br>1.40<br>0.00  | 23.06<br>1.45<br>0.00  | 25.94<br>1.33<br>0.00  | 35.70<br>1.93<br>0.00  | 44.56<br>2.16<br>0.00  | 39.46<br>2.09<br>0.00  | 32.52<br>2.01<br>0.00  | 30.11<br>2.02<br>0.00  | 28.97<br>2.07<br>0.00  | 28.47<br>1.96<br>0.00  | 28.69<br>1.98<br>0.00  | 29.10<br>2.16<br>0.00  | 30.66<br>2.14<br>0.00  | 36.26<br>2.18<br>0.00  | 45.27<br>2.36<br>0.00  | 54.01<br>2.67<br>0.01  | 46.04<br>2.11<br>0.01  | 38.61<br>1.84<br>0.00  | 33.59<br>1.57<br>0.00  | 30.13<br>1.43<br>0.00  | 27.10<br>1.46<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 25.61<br>2.09<br>0.00  | 23.67<br>1.79<br>0.00  | 22.87<br>1.60<br>0.00  | 21.73<br>1.40<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00  | 35.53<br>1.76<br>0.00  | 44.26<br>1.87<br>0.00  | 39.16<br>1.79<br>0.00  | 32.15<br>1.65<br>0.00  | 29.88<br>1.80<br>0.00  | 28.99<br>2.10<br>0.00  | 28.45<br>1.94<br>0.00  | 28.75<br>2.03<br>0.00  | 29.21<br>2.26<br>0.00  | 30.63<br>2.11<br>0.00  | 36.06<br>1.98<br>0.00  | 45.27<br>2.36<br>0.00  | 53.75<br>2.41<br>0.00  | 45.96<br>2.02<br>0.00  | 38.39<br>1.62<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 27.23<br>1.59<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688      | 25.57<br>2.05<br>-0.01 | 23.62<br>1.75<br>0.00  | 22.85<br>1.57<br>0.00  | 21.69<br>1.36<br>0.00  | 22.98<br>1.36<br>0.00  | 26.03<br>1.43<br>0.00  | 35.50<br>1.72<br>0.00  | 44.21<br>1.82<br>0.01  | 39.15<br>1.79<br>0.01  | 32.02<br>1.52<br>0.01  | 29.77<br>1.69<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.64<br>1.92<br>0.00  | 29.18<br>2.24<br>0.00  | 30.46<br>1.94<br>0.00  | 35.98<br>1.91<br>0.01  | 45.17<br>2.27<br>0.01  | 53.65<br>2.31<br>0.01  | 45.86<br>1.93<br>0.01  | 38.34<br>1.58<br>0.01  | 33.42<br>1.41<br>0.01  | 29.96<br>1.26<br>0.00  | 27.18<br>1.54<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689      | 25.57<br>2.05<br>-0.01 | 23.62<br>1.75<br>0.00  | 22.85<br>1.57<br>0.00  | 21.69<br>1.36<br>0.00  | 22.98<br>1.36<br>0.00  | 26.03<br>1.43<br>0.00  | 35.50<br>1.72<br>0.00  | 44.21<br>1.82<br>0.01  | 39.15<br>1.79<br>0.01  | 32.02<br>1.52<br>0.01  | 29.77<br>1.69<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.64<br>1.92<br>0.00  | 29.18<br>2.24<br>0.00  | 30.46<br>1.94<br>0.00  | 35.98<br>1.91<br>0.01  | 45.17<br>2.27<br>0.01  | 53.65<br>2.31<br>0.01  | 45.86<br>1.93<br>0.01  | 38.34<br>1.58<br>0.01  | 33.42<br>1.41<br>0.01  | 29.96<br>1.26<br>0.00  | 27.18<br>1.54<br>0.00  |
| GLENWOOD___4<br>23550          | 25.61<br>2.09<br>0.00  | 23.67<br>1.79<br>0.00  | 22.87<br>1.60<br>0.00  | 21.73<br>1.40<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00  | 35.53<br>1.76<br>0.00  | 44.26<br>1.87<br>0.00  | 39.16<br>1.79<br>0.00  | 32.15<br>1.65<br>0.00  | 29.88<br>1.80<br>0.00  | 28.99<br>2.10<br>0.00  | 28.45<br>1.94<br>0.00  | 28.75<br>2.03<br>0.00  | 29.21<br>2.26<br>0.00  | 30.63<br>2.11<br>0.00  | 36.06<br>1.98<br>0.00  | 45.27<br>2.36<br>0.00  | 53.75<br>2.41<br>0.00  | 45.96<br>2.02<br>0.00  | 38.39<br>1.62<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 27.23<br>1.59<br>0.00  |
| GLENWOOD___5<br>23614          | 25.61<br>2.09<br>0.00  | 23.67<br>1.79<br>0.00  | 22.87<br>1.60<br>0.00  | 21.73<br>1.40<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00  | 35.53<br>1.76<br>0.00  | 44.26<br>1.87<br>0.00  | 39.16<br>1.79<br>0.00  | 32.15<br>1.65<br>0.00  | 29.88<br>1.80<br>0.00  | 28.99<br>2.10<br>0.00  | 28.45<br>1.94<br>0.00  | 28.75<br>2.03<br>0.00  | 29.21<br>2.26<br>0.00  | 30.63<br>2.11<br>0.00  | 36.06<br>1.98<br>0.00  | 45.27<br>2.36<br>0.00  | 53.75<br>2.41<br>0.00  | 45.96<br>2.02<br>0.00  | 38.39<br>1.62<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 27.23<br>1.59<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 26.73<br>3.20<br>-0.01 | 24.65<br>2.78<br>0.00  | 23.77<br>2.49<br>0.00  | 22.57<br>2.24<br>0.00  | 23.82<br>2.21<br>0.00  | 26.99<br>2.39<br>0.00  | 36.55<br>2.77<br>0.00  | 45.23<br>2.84<br>0.01  | 40.08<br>2.73<br>0.02  | 32.51<br>2.01<br>0.01  | 30.45<br>2.36<br>0.00  | 29.53<br>2.64<br>0.00  | 29.11<br>2.60<br>0.00  | 29.55<br>2.83<br>0.00  | 30.26<br>3.31<br>0.00  | 31.34<br>2.82<br>0.00  | 37.11<br>3.03<br>0.01  | 46.67<br>3.78<br>0.01  | 55.18<br>3.85<br>0.02  | 47.27<br>3.34<br>0.01  | 39.29<br>2.54<br>0.02  | 34.45<br>2.43<br>0.01  | 30.71<br>2.01<br>0.00  | 28.23<br>2.59<br>0.00  |
| GLOBE___DSASP<br>323697        | 22.02<br>-1.51<br>0.00 | 20.54<br>-1.33<br>0.00 | 20.04<br>-1.23<br>0.00 | 19.42<br>-0.91<br>0.00 | 20.82<br>-0.80<br>0.00 | 23.87<br>-0.74<br>0.00 | 32.39<br>-1.38<br>0.00 | 40.40<br>-1.99<br>0.00 | 35.35<br>-2.02<br>0.00 | 29.07<br>-1.43<br>0.00 | 26.77<br>-1.32<br>0.00 | 25.61<br>-1.29<br>0.00 | 25.50<br>-1.01<br>0.00 | 25.75<br>-0.96<br>0.00 | 25.52<br>-1.43<br>0.00 | 26.84<br>-1.68<br>0.00 | 32.00<br>-2.08<br>0.00 | 39.47<br>-3.43<br>0.00 | 47.80<br>-3.54<br>0.00 | 40.95<br>-2.99<br>0.00 | 34.20<br>-2.57<br>0.00 | 29.81<br>-2.21<br>0.00 | 26.95<br>-1.75<br>0.00 | 24.36<br>-1.28<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 25.17<br>1.65<br>0.00  | 23.34<br>1.47<br>0.00  | 22.60<br>1.32<br>0.00  | 21.47<br>1.14<br>0.00  | 22.78<br>1.17<br>0.00  | 25.69<br>1.08<br>0.00  | 35.40<br>1.62<br>0.00  | 40.85<br>1.87<br>3.41  | 39.20<br>1.83<br>0.00  | 32.28<br>1.77<br>0.00  | 29.83<br>1.74<br>0.00  | 28.70<br>1.80<br>0.00  | 28.24<br>1.72<br>0.00  | 28.45<br>1.74<br>0.00  | 28.86<br>1.91<br>0.00  | 30.43<br>1.91<br>0.00  | 35.96<br>1.87<br>0.00  | 42.99<br>2.06<br>1.97  | 52.63<br>2.31<br>1.03  | 44.63<br>1.80<br>1.11  | 38.39<br>1.62<br>0.00  | 33.30<br>1.28<br>0.00  | 29.85<br>1.15<br>0.00  | 26.77<br>1.13<br>0.00  |
| GOLAH___69_KV_TB 1_2<br>80279  | 22.89<br>-0.64<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.40<br>-0.22<br>0.00 | 24.56<br>-0.05<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.23<br>-0.17<br>0.00 | 36.88<br>-0.49<br>0.00 | 30.17<br>-0.34<br>0.00 | 27.78<br>-0.31<br>0.00 | 26.49<br>-0.40<br>0.00 | 26.25<br>-0.27<br>0.00 | 26.45<br>-0.27<br>0.00 | 26.38<br>-0.57<br>0.00 | 27.81<br>-0.71<br>0.00 | 33.26<br>-0.82<br>0.00 | 41.58<br>-1.33<br>0.00 | 50.27<br>-1.08<br>0.00 | 43.11<br>-0.83<br>0.00 | 35.96<br>-0.81<br>0.00 | 31.25<br>-0.77<br>0.00 | 28.18<br>-0.52<br>0.00 | 25.21<br>-0.44<br>0.00 |

|  |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                       |                       |                       |                       |
|--|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOODYEAR_LAKE_HYD<br>323669            | 24.77<br>1.25<br>0.00  | 23.01<br>1.14<br>0.00  | 22.34<br>1.06<br>0.00  | 21.29<br>0.96<br>0.00 | 22.65<br>1.04<br>0.00 | 25.86<br>1.25<br>0.00 | 35.70<br>1.93<br>0.00 | 44.73<br>2.33<br>0.00 | 39.50<br>2.13<br>0.00 | 32.18<br>1.68<br>0.00 | 29.52<br>1.43<br>0.00 | 28.24<br>1.34<br>0.00 | 27.68<br>1.17<br>0.00 | 27.94<br>1.23<br>0.00 | 28.13<br>1.19<br>0.00 | 29.86<br>1.34<br>0.00 | 35.51<br>1.43<br>0.00 | 44.84<br>1.93<br>0.00  | 53.65<br>2.31<br>0.00  | 45.87<br>1.93<br>0.00  | 38.35<br>1.58<br>0.00 | 33.46<br>1.44<br>0.00 | 29.90<br>1.21<br>0.00 | 26.72<br>1.08<br>0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 23.99<br>0.47<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.76<br>0.43<br>0.00 | 22.09<br>0.48<br>0.00 | 25.27<br>0.66<br>0.00 | 34.82<br>1.05<br>0.00 | 43.46<br>1.06<br>0.00 | 38.19<br>0.82<br>0.00 | 31.24<br>0.73<br>0.00 | 28.73<br>0.65<br>0.00 | 27.46<br>0.56<br>0.00 | 27.15<br>0.64<br>0.00 | 27.36<br>0.64<br>0.00 | 27.43<br>0.49<br>0.00 | 29.03<br>0.51<br>0.00 | 34.18<br>0.10<br>0.00 | 43.12<br>0.04<br>-0.18 | 51.95<br>0.21<br>-0.40 | 44.33<br>0.18<br>-0.21 | 36.85<br>0.07<br>0.00 | 32.09<br>0.06<br>0.00 | 28.81<br>0.11<br>0.00 | 25.74<br>0.10<br>0.00 |
| GOUDEY___7<br>23579                    | 23.99<br>0.47<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.76<br>0.43<br>0.00 | 22.09<br>0.48<br>0.00 | 25.27<br>0.66<br>0.00 | 34.82<br>1.05<br>0.00 | 43.46<br>1.06<br>0.00 | 38.19<br>0.82<br>0.00 | 31.24<br>0.73<br>0.00 | 28.73<br>0.65<br>0.00 | 27.46<br>0.56<br>0.00 | 27.15<br>0.64<br>0.00 | 27.36<br>0.64<br>0.00 | 27.43<br>0.49<br>0.00 | 29.03<br>0.51<br>0.00 | 34.18<br>0.10<br>0.00 | 43.12<br>0.04<br>-0.18 | 51.95<br>0.21<br>-0.40 | 44.33<br>0.18<br>-0.21 | 36.85<br>0.07<br>0.00 | 32.09<br>0.06<br>0.00 | 28.81<br>0.11<br>0.00 | 25.74<br>0.10<br>0.00 |
| GOUDEY___8<br>23580                    | 23.99<br>0.47<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.76<br>0.43<br>0.00 | 22.09<br>0.48<br>0.00 | 25.27<br>0.66<br>0.00 | 34.82<br>1.05<br>0.00 | 43.46<br>1.06<br>0.00 | 38.19<br>0.82<br>0.00 | 31.24<br>0.73<br>0.00 | 28.73<br>0.65<br>0.00 | 27.46<br>0.56<br>0.00 | 27.15<br>0.64<br>0.00 | 27.36<br>0.64<br>0.00 | 27.43<br>0.49<br>0.00 | 29.03<br>0.51<br>0.00 | 34.18<br>0.10<br>0.00 | 43.12<br>0.04<br>-0.18 | 51.95<br>0.21<br>-0.40 | 44.33<br>0.18<br>-0.21 | 36.85<br>0.07<br>0.00 | 32.09<br>0.06<br>0.00 | 28.81<br>0.11<br>0.00 | 25.74<br>0.10<br>0.00 |
| GOWANUS_GT1_1<br>24077                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT1_2<br>24078                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT1_3<br>24079                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT1_4<br>24080                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT1_5<br>24084                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT1_6<br>24111                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT1_7<br>24112                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT1_8<br>24113                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT2_1<br>24114                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.86<br>1.93<br>0.01  | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT2_2<br>24115                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.86<br>1.93<br>0.01  | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT2_3<br>24116                 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.86<br>1.93<br>0.01  | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |

|                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_4<br>24117 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.87<br>1.93<br>0.01 | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.43<br>1.92<br>0.00 | 30.05<br>1.97<br>0.00 | 28.91<br>2.02<br>0.00 | 28.42<br>1.91<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.60<br>2.08<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.87<br>1.93<br>0.01 | 38.50<br>1.73<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_3<br>24132                    | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| GOWANUS_GT4_4<br>24133                    | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| GOWANUS_GT4_5<br>24134                    | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| GOWANUS_GT4_6<br>24135                    | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| GOWANUS_GT4_7<br>24136                    | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| GOWANUS_GT4_8<br>24137                    | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| GREENBSH_115KV_TB3<br>55895               | 24.30<br>0.78<br>0.00  | 22.55<br>0.68<br>0.00  | 21.96<br>0.68<br>0.00  | 20.92<br>0.59<br>0.00  | 22.16<br>0.54<br>0.00  | 25.15<br>0.54<br>0.00  | 34.62<br>0.84<br>0.00  | 43.46<br>1.06<br>0.00   | 38.27<br>0.90<br>0.00   | 31.18<br>0.67<br>0.00   | 28.68<br>0.59<br>0.00   | 27.46<br>0.56<br>0.00   | 27.02<br>0.50<br>0.00  | 27.28<br>0.56<br>0.00  | 27.70<br>0.75<br>0.00  | 29.38<br>0.86<br>0.00  | 34.93<br>0.85<br>0.00  | 44.11<br>1.20<br>0.00   | 52.53<br>1.18<br>0.00   | 44.86<br>0.92<br>0.00   | 37.58<br>0.81<br>0.00  | 32.60<br>0.58<br>0.00  | 29.16<br>0.46<br>0.00  | 26.10<br>0.46<br>0.00  |
| GREENIDGE_115KV_TB5<br>80291              | 23.33<br>-0.19<br>0.00 | 21.67<br>-0.20<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.27<br>-0.06<br>0.00 | 21.62<br>0.00<br>0.00  | 24.85<br>0.25<br>0.00  | 34.28<br>0.51<br>0.00  | 42.74<br>0.34<br>0.00   | 37.74<br>0.37<br>0.00   | 30.81<br>0.31<br>0.00   | 28.28<br>0.20<br>0.00   | 26.95<br>0.05<br>0.00   | 26.70<br>0.19<br>0.00  | 26.88<br>0.16<br>0.00  | 26.81<br>-0.13<br>0.00 | 28.38<br>-0.14<br>0.00 | 34.01<br>-0.07<br>0.00 | 42.57<br>-0.47<br>-0.14 | 51.51<br>-0.15<br>-0.32 | 44.07<br>-0.04<br>-0.17 | 36.88<br>0.11<br>0.00  | 32.02<br>0.00<br>0.00  | 28.81<br>0.11<br>0.00  | 25.64<br>0.00<br>0.00  |
| GREENIDGE___3<br>23582                    | 23.33<br>-0.19<br>0.00 | 21.67<br>-0.20<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.27<br>-0.06<br>0.00 | 21.62<br>0.00<br>0.00  | 24.85<br>0.25<br>0.00  | 34.28<br>0.51<br>0.00  | 42.74<br>0.34<br>0.00   | 37.74<br>0.37<br>0.00   | 30.81<br>0.31<br>0.00   | 28.28<br>0.20<br>0.00   | 26.95<br>0.05<br>0.00   | 26.70<br>0.19<br>0.00  | 26.88<br>0.16<br>0.00  | 26.81<br>-0.13<br>0.00 | 28.38<br>-0.14<br>0.00 | 34.01<br>-0.07<br>0.00 | 42.57<br>-0.47<br>-0.14 | 51.51<br>-0.15<br>-0.32 | 44.07<br>-0.04<br>-0.17 | 36.88<br>0.11<br>0.00  | 32.02<br>0.00<br>0.00  | 28.81<br>0.11<br>0.00  | 25.64<br>0.00<br>0.00  |
| GREENIDGE___4<br>23583                    | 23.33<br>-0.19<br>0.00 | 21.67<br>-0.20<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.27<br>-0.06<br>0.00 | 21.62<br>0.00<br>0.00  | 24.85<br>0.25<br>0.00  | 34.28<br>0.51<br>0.00  | 42.74<br>0.34<br>0.00   | 37.41<br>0.04<br>0.00   | 30.81<br>0.31<br>0.00   | 28.31<br>0.22<br>0.00   | 26.95<br>0.05<br>0.00   | 26.70<br>0.19<br>0.00  | 26.88<br>0.16<br>0.00  | 26.84<br>-0.11<br>0.00 | 28.44<br>-0.09<br>0.00 | 34.01<br>-0.07<br>0.00 | 42.58<br>-0.47<br>-0.14 | 51.51<br>-0.15<br>-0.32 | 44.07<br>-0.04<br>-0.17 | 36.88<br>0.11<br>0.00  | 32.02<br>0.00<br>0.00  | 28.81<br>0.12<br>0.00  | 25.64<br>0.00<br>0.00  |
| GREENLWN_69_KV_BK 3<br>55738              | 25.61<br>2.09<br>0.00  | 23.67<br>1.79<br>0.00  | 22.85<br>1.57<br>0.00  | 21.71<br>1.38<br>0.00  | 22.98<br>1.36<br>0.00  | 26.06<br>1.45<br>0.00  | 35.03<br>1.25<br>0.00  | 43.50<br>1.10<br>0.00   | 38.41<br>1.05<br>0.01   | 31.76<br>1.25<br>0.00   | 29.52<br>1.43<br>0.00   | 28.83<br>1.94<br>0.00   | 28.34<br>1.83<br>0.00  | 28.61<br>1.90<br>0.00  | 28.99<br>2.05<br>0.00  | 30.23<br>1.71<br>0.00  | 35.41<br>1.33<br>0.00  | 44.49<br>1.59<br>0.00   | 52.72<br>1.39<br>0.01   | 45.08<br>1.14<br>0.00   | 37.68<br>0.92<br>0.01  | 32.86<br>0.83<br>0.00  | 29.65<br>0.95<br>0.00  | 27.18<br>1.54<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| GRISSOM___SOLAR<br>323813                 | 25.38<br>1.86<br>0.00  | 23.58<br>1.71<br>0.00  | 22.87<br>1.60<br>0.00  | 21.81<br>1.48<br>0.00  | 23.24<br>1.62<br>0.00  | 26.43<br>1.82<br>0.00  | 36.48<br>2.70<br>0.00  | 45.75<br>3.35<br>0.00   | 40.17<br>2.80<br>0.00   | 32.43<br>1.92<br>0.00   | 29.52<br>1.43<br>0.00   | 28.27<br>1.37<br>0.00   | 27.84<br>1.33<br>0.00  | 28.13<br>1.41<br>0.00  | 28.48<br>1.54<br>0.00  | 30.40<br>1.88<br>0.00  | 36.57<br>2.49<br>0.00  | 46.43<br>3.52<br>0.00   | 55.71<br>4.36<br>0.00   | 47.50<br>3.56<br>0.00   | 39.64<br>2.87<br>0.00  | 34.43<br>2.40<br>0.00  | 30.71<br>2.01<br>0.00  | 27.41<br>1.77<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 25.14<br>1.62<br>0.00  | 23.29<br>1.42<br>0.00  | 22.62<br>1.34<br>0.00  | 21.47<br>1.14<br>0.00  | 22.80<br>1.19<br>0.00  | 25.84<br>1.23<br>0.00  | 35.63<br>1.86<br>0.00  | 44.64<br>2.25<br>0.00   | 39.50<br>2.13<br>0.00   | 32.37<br>1.86<br>0.00   | 29.77<br>1.69<br>0.00   | 28.56<br>1.67<br>0.00   | 28.10<br>1.59<br>0.00  | 28.29<br>1.58<br>0.00  | 28.72<br>1.78<br>0.00  | 30.35<br>1.83<br>0.00  | 35.96<br>1.87<br>0.00  | 45.22<br>2.32<br>0.00   | 54.07<br>2.72<br>0.00   | 46.09<br>2.15<br>0.00   | 38.61<br>1.84<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.85<br>1.21<br>0.00  |
| GRS_LOCK_115KV_LINE_2_SOLVAY<br>80269     | 23.19<br>-0.33<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.34<br>-0.44<br>0.00 | 42.47<br>-0.42<br>-0.50 | 37.64<br>-0.37<br>-0.64 | 30.95<br>-0.34<br>-0.78 | 28.60<br>-0.31<br>-0.82 | 27.37<br>-0.38<br>-0.85 | 26.14<br>-0.37<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.48<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.94<br>-0.47<br>-0.50 | 52.03<br>-0.46<br>-1.15 | 44.20<br>-0.35<br>-0.61 | 36.44<br>-0.33<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.33<br>-0.31<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HAMLTNNY_34_KV_TB<br>80303                   | 23.17<br>-0.35<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.96<br>-0.32<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.34<br>-0.27<br>0.00 | 33.37<br>-0.41<br>0.00 | 42.51<br>-0.34<br>-0.45 | 37.57<br>-0.37<br>-0.58 | 30.90<br>-0.31<br>-0.70 | 28.52<br>-0.31<br>-0.74 | 27.28<br>-0.38<br>-0.76 | 26.17<br>-0.34<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.48<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.96<br>-0.47<br>-0.52 | 52.13<br>-0.41<br>-1.19 | 44.27<br>-0.31<br>-0.63 | 36.48<br>-0.29<br>0.00 | 31.73<br>-0.29<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.36<br>-0.28<br>0.00 |
| HAMPSHIRE___PAPER_HYD<br>323593              | 23.33<br>-0.19<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.19<br>-0.08<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.66<br>0.04<br>0.00  | 24.83<br>0.22<br>0.00  | 34.35<br>0.57<br>0.00  | 56.62<br>0.72<br>-13.50 | 55.47<br>0.82<br>-17.28 | 51.96<br>0.55<br>-20.91 | 50.69<br>0.42<br>-22.18 | 50.02<br>0.32<br>-22.80 | 26.72<br>0.21<br>0.00  | 26.88<br>0.16<br>0.00  | 27.00<br>0.05<br>0.00  | 28.66<br>0.14<br>0.00  | 34.46<br>0.38<br>0.00  | 43.84<br>0.77<br>-0.16  | 52.90<br>1.18<br>-0.37  | 45.24<br>1.10<br>-0.20  | 37.65<br>0.88<br>0.00  | 32.98<br>0.96<br>0.00  | 29.44<br>0.74<br>0.00  | 26.23<br>0.59<br>0.00  |
| HARDSCRABBLE_WT_PWR<br>323673                | 23.24<br>-0.28<br>0.00 | 21.57<br>-0.31<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.29<br>-0.32<br>0.00 | 33.37<br>-0.40<br>0.00 | 42.34<br>-0.47<br>-0.40 | 37.59<br>-0.30<br>-0.52 | 30.89<br>-0.25<br>-0.63 | 28.56<br>-0.20<br>-0.66 | 27.42<br>-0.16<br>-0.68 | 26.27<br>-0.24<br>0.00 | 26.50<br>-0.21<br>0.00 | 26.73<br>-0.22<br>0.00 | 28.29<br>-0.23<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.56<br>-0.34<br>0.00  | 50.88<br>-0.46<br>0.00  | 43.54<br>-0.40<br>0.00  | 36.55<br>-0.22<br>0.00 | 31.93<br>-0.10<br>0.00 | 28.61<br>-0.09<br>0.00 | 25.59<br>-0.05<br>0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 24.96<br>1.43<br>0.00  | 23.12<br>1.25<br>0.00  | 22.43<br>1.15<br>0.00  | 21.33<br>1.00<br>0.00  | 22.65<br>1.04<br>0.00  | 25.67<br>1.06<br>0.00  | 35.36<br>1.59<br>0.00  | 44.31<br>1.91<br>0.00   | 39.13<br>1.76<br>0.00   | 32.09<br>1.59<br>0.00   | 29.55<br>1.46<br>0.00   | 28.38<br>1.48<br>0.00   | 27.92<br>1.41<br>0.00  | 28.10<br>1.39<br>0.00  | 28.51<br>1.56<br>0.00  | 30.12<br>1.60<br>0.00  | 35.68<br>1.60<br>0.00  | 44.88<br>1.97<br>0.00   | 53.71<br>2.36<br>0.00   | 45.79<br>1.85<br>0.00   | 38.32<br>1.54<br>0.00  | 33.27<br>1.25<br>0.00  | 29.82<br>1.12<br>0.00  | 26.67<br>1.03<br>0.00  |
| HARSNRAD_115KV_TB1<br>81005                  | 22.34<br>-1.18<br>0.00 | 20.84<br>-1.03<br>0.00 | 20.36<br>-0.91<br>0.00 | 19.70<br>-0.63<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.25<br>-1.14<br>0.00  | 36.10<br>-1.27<br>0.00  | 29.62<br>-0.88<br>0.00  | 27.27<br>-0.81<br>0.00  | 26.06<br>-0.83<br>0.00  | 25.93<br>-0.58<br>0.00 | 26.21<br>-0.51<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.29<br>-1.23<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.29<br>-2.62<br>0.00  | 48.83<br>-2.52<br>0.00  | 41.83<br>-2.11<br>0.00  | 34.86<br>-1.91<br>0.00 | 30.36<br>-1.67<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| HARZA MOOSE___RIVER<br>24016                 | 23.66<br>0.14<br>0.00  | 22.02<br>0.15<br>0.00  | 21.45<br>0.17<br>0.00  | 20.45<br>0.12<br>0.00  | 21.77<br>0.15<br>0.00  | 24.93<br>0.32<br>0.00  | 34.42<br>0.64<br>0.00  | 47.08<br>0.93<br>-3.75  | 43.14<br>0.97<br>-4.80  | 37.08<br>0.76<br>-5.81  | 34.84<br>0.59<br>-6.16  | 33.72<br>0.48<br>-6.33  | 26.78<br>0.27<br>0.00  | 27.01<br>0.29<br>0.00  | 27.13<br>0.19<br>0.00  | 28.81<br>0.29<br>0.00  | 34.56<br>0.48<br>0.00  | 43.94<br>0.90<br>-0.14  | 52.94<br>1.28<br>-0.31  | 45.21<br>1.10<br>-0.17  | 37.66<br>0.88<br>0.00  | 32.95<br>0.93<br>0.00  | 29.44<br>0.75<br>0.00  | 26.23<br>0.59<br>0.00  |
| HDSNBRDG_115KV_BRDG_TB1<br>355580            | 23.07<br>-0.45<br>0.00 | 21.43<br>-0.44<br>0.00 | 20.87<br>-0.40<br>0.00 | 19.94<br>-0.39<br>0.00 | 21.20<br>-0.41<br>0.00 | 24.19<br>-0.42<br>0.00 | 33.17<br>-0.61<br>0.00 | 42.31<br>-0.64<br>-0.55 | 37.47<br>-0.60<br>-0.70 | 30.87<br>-0.49<br>-0.85 | 28.51<br>-0.48<br>-0.90 | 27.31<br>-0.51<br>-0.93 | 26.04<br>-0.48<br>0.00 | 26.21<br>-0.51<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.89<br>-0.63<br>0.00 | 33.57<br>-0.51<br>0.00 | 42.44<br>-0.73<br>-0.27 | 51.13<br>-0.82<br>-0.61 | 43.60<br>-0.66<br>-0.32 | 36.18<br>-0.59<br>0.00 | 31.51<br>-0.51<br>0.00 | 28.30<br>-0.40<br>0.00 | 25.21<br>-0.44<br>0.00 |
| HELLGATE_13_KV_LD<br>55870                   | 25.41<br>1.88<br>0.00  | 23.58<br>1.71<br>0.00  | 22.84<br>1.55<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.02<br>1.40<br>0.00  | 25.84<br>1.23<br>0.00  | 35.50<br>1.72<br>0.00  | 44.26<br>1.87<br>0.00   | 39.24<br>1.87<br>0.00   | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.81<br>1.91<br>0.00   | 28.32<br>1.80<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.52<br>2.00<br>0.00  | 36.09<br>2.01<br>0.00  | 45.01<br>2.10<br>0.00   | 53.65<br>2.31<br>0.01   | 45.74<br>1.80<br>0.01   | 38.39<br>1.62<br>0.00  | 33.40<br>1.38<br>0.00  | 29.99<br>1.29<br>0.00  | 27.03<br>1.38<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 25.41<br>1.88<br>0.00  | 23.58<br>1.71<br>0.00  | 22.84<br>1.55<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.02<br>1.40<br>0.00  | 25.84<br>1.23<br>0.00  | 35.50<br>1.72<br>0.00  | 44.26<br>1.87<br>0.00   | 39.24<br>1.87<br>0.00   | 32.34<br>1.83<br>0.00   | 29.94<br>1.85<br>0.00   | 28.81<br>1.91<br>0.00   | 28.32<br>1.80<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.52<br>2.00<br>0.00  | 36.09<br>2.01<br>0.00  | 45.01<br>2.10<br>0.00   | 53.65<br>2.31<br>0.01   | 45.74<br>1.80<br>0.01   | 38.39<br>1.62<br>0.00  | 33.40<br>1.38<br>0.00  | 29.99<br>1.29<br>0.00  | 27.03<br>1.38<br>0.00  |
| HEMPSTEAD____<br>23647                       | 25.53<br>2.00<br>-0.01 | 23.60<br>1.73<br>0.00  | 22.79<br>1.51<br>0.00  | 21.65<br>1.32<br>0.00  | 22.93<br>1.32<br>0.00  | 25.98<br>1.38<br>0.00  | 35.36<br>1.59<br>0.00  | 44.00<br>1.61<br>0.01   | 38.96<br>1.61<br>0.01   | 31.90<br>1.40<br>0.01   | 29.69<br>1.60<br>0.00   | 28.70<br>1.80<br>0.00   | 28.29<br>1.78<br>0.00  | 28.58<br>1.87<br>0.00  | 29.10<br>2.16<br>0.00  | 30.37<br>1.85<br>0.00  | 35.81<br>1.74<br>0.01  | 44.96<br>2.06<br>0.01   | 53.39<br>2.06<br>0.01   | 45.60<br>1.67<br>0.01   | 38.12<br>1.36<br>0.01  | 33.23<br>1.22<br>0.01  | 29.85<br>1.15<br>0.00  | 27.13<br>1.49<br>0.00  |
| HEWLETT_69_KV_BK3<br>55828                   | 25.97<br>2.45<br>0.00  | 23.97<br>2.10<br>0.00  | 23.17<br>1.89<br>0.00  | 22.00<br>1.67<br>0.00  | 23.28<br>1.66<br>0.00  | 26.43<br>1.82<br>0.00  | 36.04<br>2.26<br>0.00  | 44.90<br>2.50<br>0.00   | 39.68<br>2.32<br>0.00   | 32.64<br>2.14<br>0.00   | 30.36<br>2.28<br>0.00   | 29.45<br>2.56<br>0.00   | 28.87<br>2.36<br>0.00  | 29.20<br>2.48<br>0.00  | 29.64<br>2.69<br>0.00  | 31.09<br>2.57<br>0.00  | 36.67<br>2.59<br>0.00  | 46.08<br>3.18<br>0.00   | 54.73<br>3.39<br>0.00   | 46.80<br>2.86<br>0.00   | 39.09<br>2.32<br>0.00  | 34.14<br>2.11<br>0.00  | 30.48<br>1.78<br>0.00  | 27.59<br>1.95<br>0.00  |
| HICKLING___1<br>23621                        | 23.59<br>0.07<br>0.00  | 21.92<br>0.04<br>0.00  | 21.34<br>0.06<br>0.00  | 20.51<br>0.18<br>0.00  | 21.90<br>0.28<br>0.00  | 25.15<br>0.54<br>0.00  | 34.69<br>0.91<br>0.00  | 43.29<br>0.89<br>0.00   | 37.97<br>0.60<br>0.00   | 31.06<br>0.55<br>0.00   | 28.54<br>0.45<br>0.00   | 27.22<br>0.32<br>0.00   | 27.02<br>0.50<br>0.00  | 27.20<br>0.48<br>0.00  | 27.08<br>0.13<br>0.00  | 28.63<br>0.11<br>0.00  | 33.98<br>-0.10<br>0.00 | 42.70<br>-0.34<br>-0.14 | 51.66<br>0.00<br>-0.31  | 44.15<br>0.04<br>-0.17  | 36.66<br>-0.11<br>0.00 | 31.86<br>-0.16<br>0.00 | 28.73<br>0.03<br>0.00  | 25.67<br>0.03<br>0.00  |
| HICKLING___2<br>23622                        | 23.59<br>0.07<br>0.00  | 21.92<br>0.04<br>0.00  | 21.34<br>0.06<br>0.00  | 20.51<br>0.18<br>0.00  | 21.90<br>0.28<br>0.00  | 25.15<br>0.54<br>0.00  | 34.69<br>0.91<br>0.00  | 43.29<br>0.89<br>0.00   | 37.97<br>0.60<br>0.00   | 31.06<br>0.55<br>0.00   | 28.54<br>0.45<br>0.00   | 27.22<br>0.32<br>0.00   | 27.02<br>0.50<br>0.00  | 27.20<br>0.48<br>0.00  | 27.08<br>0.13<br>0.00  | 28.63<br>0.11<br>0.00  | 33.98<br>-0.10<br>0.00 | 42.70<br>-0.34<br>-0.14 | 51.66<br>0.00<br>-0.31  | 44.15<br>0.04<br>-0.17  | 36.66<br>-0.11<br>0.00 | 31.86<br>-0.16<br>0.00 | 28.73<br>0.03<br>0.00  | 25.67<br>0.03<br>0.00  |
| HIGH FALLS___HY<br>23754                     | 25.12<br>1.60<br>0.00  | 23.25<br>1.38<br>0.00  | 22.55<br>1.28<br>0.00  | 21.41<br>1.08<br>0.00  | 22.76<br>1.15<br>0.00  | 25.81<br>1.21<br>0.00  | 35.60<br>1.82<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.37<br>1.86<br>0.00   | 29.77<br>1.69<br>0.00   | 28.59<br>1.69<br>0.00   | 28.10<br>1.59<br>0.00  | 28.29<br>1.58<br>0.00  | 28.67<br>1.72<br>0.00  | 30.26<br>1.74<br>0.00  | 35.82<br>1.74<br>0.00  | 45.05<br>2.15<br>0.00   | 53.96<br>2.62<br>0.00   | 46.01<br>2.07<br>0.00   | 38.50<br>1.73<br>0.00  | 33.46<br>1.44<br>0.00  | 30.05<br>1.35<br>0.00  | 26.82<br>1.18<br>0.00  |
| HIGH_RIVER___SOLAR<br>323847                 | 24.91<br>1.39<br>0.00  | 23.14<br>1.27<br>0.00  | 22.45<br>1.17<br>0.00  | 21.41<br>1.08<br>0.00  | 22.76<br>1.14<br>0.00  | 25.84<br>1.23<br>0.00  | 35.56<br>1.79<br>0.00  | 44.60<br>2.20<br>0.00   | 39.13<br>1.76<br>0.00   | 31.66<br>1.16<br>0.00   | 28.85<br>0.76<br>0.00   | 27.59<br>0.70<br>0.00   | 27.20<br>0.69<br>0.00  | 27.57<br>0.85<br>0.00  | 27.91<br>0.97<br>0.00  | 29.89<br>1.37<br>0.00  | 35.79<br>1.70<br>0.00  | 45.26<br>2.36<br>0.00   | 54.17<br>2.82<br>0.00   | 46.22<br>2.28<br>0.00   | 38.68<br>1.91<br>0.00  | 33.59<br>1.57<br>0.00  | 30.02<br>1.32<br>0.00  | 26.85<br>1.21<br>0.00  |

|                              |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HILLBURN___GT<br>23639       | 24.96<br>1.43<br>0.00  | 23.12<br>1.25<br>0.00  | 22.43<br>1.15<br>0.00  | 21.33<br>1.00<br>0.00  | 22.63<br>1.02<br>0.00  | 25.64<br>1.03<br>0.00 | 35.33<br>1.55<br>0.00  | 44.22<br>1.82<br>0.00  | 39.09<br>1.72<br>0.00  | 32.00<br>1.49<br>0.00  | 29.52<br>1.43<br>0.00  | 28.35<br>1.45<br>0.00  | 27.94<br>1.43<br>0.00  | 28.13<br>1.41<br>0.00  | 28.53<br>1.59<br>0.00  | 30.09<br>1.57<br>0.00  | 35.68<br>1.60<br>0.00  | 44.84<br>1.93<br>0.00   | 53.60<br>2.26<br>0.00   | 45.70<br>1.76<br>0.00   | 38.25<br>1.47<br>0.00  | 33.21<br>1.19<br>0.00  | 29.76<br>1.06<br>0.00  | 26.64<br>1.00<br>0.00  |
| HILLSIDE_115KV_TB1<br>80332  | 23.45<br>-0.07<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.37<br>0.04<br>0.00  | 21.72<br>0.11<br>0.00  | 24.93<br>0.32<br>0.00 | 34.35<br>0.57<br>0.00  | 42.74<br>0.34<br>0.00  | 37.52<br>0.15<br>0.00  | 30.69<br>0.18<br>0.00  | 28.20<br>0.11<br>0.00  | 26.95<br>0.05<br>0.00  | 26.72<br>0.21<br>0.00  | 26.93<br>0.21<br>0.00  | 26.86<br>-0.08<br>0.00 | 28.41<br>-0.11<br>0.00 | 33.57<br>-0.51<br>0.00 | 42.24<br>-0.82<br>-0.14 | 51.06<br>-0.62<br>-0.33 | 43.59<br>-0.53<br>-0.18 | 36.18<br>-0.59<br>0.00 | 31.48<br>-0.54<br>0.00 | 28.35<br>-0.34<br>0.00 | 25.39<br>-0.26<br>0.00 |
| HISHELDN_WT_PWR<br>323625    | 22.72<br>-0.80<br>0.00 | 21.17<br>-0.70<br>0.00 | 20.68<br>-0.60<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.40<br>-0.22<br>0.00 | 24.61<br>0.00<br>0.00 | 33.67<br>-0.10<br>0.00 | 41.97<br>-0.42<br>0.00 | 36.77<br>-0.60<br>0.00 | 30.14<br>-0.36<br>0.00 | 27.78<br>-0.31<br>0.00 | 26.52<br>-0.38<br>0.00 | 26.41<br>-0.11<br>0.00 | 26.64<br>-0.08<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.13<br>-0.95<br>0.00 | 41.15<br>-1.76<br>0.00  | 49.81<br>-1.54<br>0.00  | 42.66<br>-1.28<br>0.00  | 35.56<br>-1.21<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.15<br>-0.49<br>0.00 |
| HOLTSVILLE_IC_1<br>23690     | 25.95<br>2.42<br>-0.01 | 23.95<br>2.08<br>0.00  | 23.11<br>1.83<br>0.00  | 21.96<br>1.63<br>0.00  | 23.19<br>1.58<br>0.00  | 26.26<br>1.65<br>0.00 | 35.53<br>1.76<br>0.00  | 43.91<br>1.52<br>0.01  | 38.92<br>1.57<br>0.02  | 31.72<br>1.22<br>0.01  | 29.57<br>1.49<br>0.00  | 28.67<br>1.77<br>0.00  | 28.32<br>1.80<br>0.00  | 28.69<br>1.98<br>0.00  | 29.29<br>2.34<br>0.00  | 30.37<br>1.85<br>0.00  | 35.78<br>1.70<br>0.01  | 44.87<br>1.97<br>0.01   | 53.08<br>1.75<br>0.02   | 45.47<br>1.54<br>0.01   | 37.97<br>1.21<br>0.02  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.46<br>1.82<br>0.00  |
| HOLTSVILLE_IC_10<br>23699    | 26.07<br>2.54<br>-0.01 | 24.06<br>2.19<br>0.00  | 23.21<br>1.94<br>0.00  | 22.04<br>1.71<br>0.00  | 23.30<br>1.69<br>0.00  | 26.38<br>1.77<br>0.00 | 35.67<br>1.89<br>0.00  | 44.09<br>1.70<br>0.01  | 39.07<br>1.72<br>0.02  | 31.84<br>1.34<br>0.01  | 29.72<br>1.63<br>0.00  | 28.81<br>1.91<br>0.00  | 28.45<br>1.93<br>0.00  | 28.83<br>2.11<br>0.00  | 29.45<br>2.51<br>0.00  | 30.52<br>2.00<br>0.00  | 35.98<br>1.91<br>0.01  | 45.17<br>2.27<br>0.01   | 53.38<br>2.06<br>0.02   | 45.73<br>1.80<br>0.01   | 38.19<br>1.43<br>0.02  | 33.39<br>1.38<br>0.01  | 29.99<br>1.29<br>0.00  | 27.59<br>1.95<br>0.00  |
| HOLTSVILLE_IC_2<br>23691     | 25.95<br>2.42<br>-0.01 | 23.95<br>2.08<br>0.00  | 23.11<br>1.83<br>0.00  | 21.96<br>1.63<br>0.00  | 23.19<br>1.58<br>0.00  | 26.26<br>1.65<br>0.00 | 35.53<br>1.76<br>0.00  | 43.91<br>1.52<br>0.01  | 38.92<br>1.57<br>0.02  | 31.72<br>1.22<br>0.01  | 29.57<br>1.49<br>0.00  | 28.67<br>1.77<br>0.00  | 28.32<br>1.80<br>0.00  | 28.69<br>1.98<br>0.00  | 29.29<br>2.34<br>0.00  | 30.37<br>1.85<br>0.00  | 35.78<br>1.70<br>0.01  | 44.87<br>1.97<br>0.01   | 53.08<br>1.75<br>0.02   | 45.47<br>1.54<br>0.01   | 37.97<br>1.21<br>0.02  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.46<br>1.82<br>0.00  |
| HOLTSVILLE_IC_3<br>23692     | 25.95<br>2.42<br>-0.01 | 23.95<br>2.08<br>0.00  | 23.11<br>1.83<br>0.00  | 21.96<br>1.63<br>0.00  | 23.19<br>1.58<br>0.00  | 26.26<br>1.65<br>0.00 | 35.53<br>1.76<br>0.00  | 43.91<br>1.52<br>0.01  | 38.92<br>1.57<br>0.02  | 31.72<br>1.22<br>0.01  | 29.57<br>1.49<br>0.00  | 28.67<br>1.77<br>0.00  | 28.32<br>1.80<br>0.00  | 28.69<br>1.98<br>0.00  | 29.29<br>2.34<br>0.00  | 30.37<br>1.85<br>0.00  | 35.78<br>1.70<br>0.01  | 44.87<br>1.97<br>0.01   | 53.08<br>1.75<br>0.02   | 45.47<br>1.54<br>0.01   | 37.97<br>1.21<br>0.02  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.46<br>1.82<br>0.00  |
| HOLTSVILLE_IC_4<br>23693     | 25.95<br>2.42<br>-0.01 | 23.95<br>2.08<br>0.00  | 23.11<br>1.83<br>0.00  | 21.96<br>1.63<br>0.00  | 23.19<br>1.58<br>0.00  | 26.26<br>1.65<br>0.00 | 35.53<br>1.76<br>0.00  | 43.91<br>1.52<br>0.01  | 38.92<br>1.57<br>0.02  | 31.72<br>1.22<br>0.01  | 29.57<br>1.49<br>0.00  | 28.67<br>1.77<br>0.00  | 28.32<br>1.80<br>0.00  | 28.69<br>1.98<br>0.00  | 29.29<br>2.34<br>0.00  | 30.37<br>1.85<br>0.00  | 35.78<br>1.70<br>0.01  | 44.87<br>1.97<br>0.01   | 53.08<br>1.75<br>0.02   | 45.47<br>1.54<br>0.01   | 37.97<br>1.21<br>0.02  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.46<br>1.82<br>0.00  |
| HOLTSVILLE_IC_5<br>23694     | 25.95<br>2.42<br>-0.01 | 23.95<br>2.08<br>0.00  | 23.11<br>1.83<br>0.00  | 21.96<br>1.63<br>0.00  | 23.19<br>1.58<br>0.00  | 26.26<br>1.65<br>0.00 | 35.53<br>1.76<br>0.00  | 43.91<br>1.52<br>0.01  | 38.92<br>1.57<br>0.02  | 31.72<br>1.22<br>0.01  | 29.57<br>1.49<br>0.00  | 28.67<br>1.77<br>0.00  | 28.32<br>1.80<br>0.00  | 28.69<br>1.98<br>0.00  | 29.29<br>2.34<br>0.00  | 30.37<br>1.85<br>0.00  | 35.78<br>1.70<br>0.01  | 44.87<br>1.97<br>0.01   | 53.08<br>1.75<br>0.02   | 45.47<br>1.54<br>0.01   | 37.97<br>1.21<br>0.02  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.46<br>1.82<br>0.00  |
| HOLTSVILLE_IC_6<br>23695     | 26.07<br>2.54<br>-0.01 | 24.06<br>2.19<br>0.00  | 23.21<br>1.94<br>0.00  | 22.04<br>1.71<br>0.00  | 23.30<br>1.69<br>0.00  | 26.38<br>1.77<br>0.00 | 35.67<br>1.89<br>0.00  | 44.09<br>1.70<br>0.01  | 39.07<br>1.72<br>0.02  | 31.84<br>1.34<br>0.01  | 29.72<br>1.63<br>0.00  | 28.81<br>1.91<br>0.00  | 28.45<br>1.93<br>0.00  | 28.83<br>2.11<br>0.00  | 29.45<br>2.51<br>0.00  | 30.52<br>2.00<br>0.00  | 35.98<br>1.91<br>0.01  | 45.17<br>2.27<br>0.01   | 53.38<br>2.06<br>0.02   | 45.73<br>1.80<br>0.01   | 38.19<br>1.43<br>0.02  | 33.39<br>1.38<br>0.01  | 29.99<br>1.29<br>0.00  | 27.59<br>1.95<br>0.00  |
| HOLTSVILLE_IC_7<br>23696     | 26.07<br>2.54<br>-0.01 | 24.06<br>2.19<br>0.00  | 23.21<br>1.94<br>0.00  | 22.04<br>1.71<br>0.00  | 23.30<br>1.69<br>0.00  | 26.38<br>1.77<br>0.00 | 35.67<br>1.89<br>0.00  | 44.09<br>1.70<br>0.01  | 39.07<br>1.72<br>0.02  | 31.84<br>1.34<br>0.01  | 29.72<br>1.63<br>0.00  | 28.81<br>1.91<br>0.00  | 28.45<br>1.93<br>0.00  | 28.83<br>2.11<br>0.00  | 29.45<br>2.51<br>0.00  | 30.52<br>2.00<br>0.00  | 35.98<br>1.91<br>0.01  | 45.17<br>2.27<br>0.01   | 53.38<br>2.06<br>0.02   | 45.73<br>1.80<br>0.01   | 38.19<br>1.43<br>0.02  | 33.39<br>1.38<br>0.01  | 29.99<br>1.29<br>0.00  | 27.59<br>1.95<br>0.00  |
| HOLTSVILLE_IC_8<br>23697     | 26.07<br>2.54<br>-0.01 | 24.06<br>2.19<br>0.00  | 23.21<br>1.94<br>0.00  | 22.04<br>1.71<br>0.00  | 23.30<br>1.69<br>0.00  | 26.38<br>1.77<br>0.00 | 35.67<br>1.89<br>0.00  | 44.09<br>1.70<br>0.01  | 39.07<br>1.72<br>0.02  | 31.84<br>1.34<br>0.01  | 29.72<br>1.63<br>0.00  | 28.81<br>1.91<br>0.00  | 28.45<br>1.93<br>0.00  | 28.83<br>2.11<br>0.00  | 29.45<br>2.51<br>0.00  | 30.52<br>2.00<br>0.00  | 35.98<br>1.91<br>0.01  | 45.17<br>2.27<br>0.01   | 53.38<br>2.06<br>0.02   | 45.73<br>1.80<br>0.01   | 38.19<br>1.43<br>0.02  | 33.39<br>1.38<br>0.01  | 29.99<br>1.29<br>0.00  | 27.59<br>1.95<br>0.00  |
| HOLTSVILLE_IC_9<br>23698     | 26.07<br>2.54<br>-0.01 | 24.06<br>2.19<br>0.00  | 23.21<br>1.94<br>0.00  | 22.04<br>1.71<br>0.00  | 23.30<br>1.69<br>0.00  | 26.38<br>1.77<br>0.00 | 35.67<br>1.89<br>0.00  | 44.09<br>1.70<br>0.01  | 39.07<br>1.72<br>0.02  | 31.84<br>1.34<br>0.01  | 29.72<br>1.63<br>0.00  | 28.81<br>1.91<br>0.00  | 28.45<br>1.93<br>0.00  | 28.83<br>2.11<br>0.00  | 29.45<br>2.51<br>0.00  | 30.52<br>2.00<br>0.00  | 35.98<br>1.91<br>0.01  | 45.17<br>2.27<br>0.01   | 53.38<br>2.06<br>0.02   | 45.73<br>1.80<br>0.01   | 38.19<br>1.43<br>0.02  | 33.39<br>1.38<br>0.01  | 29.99<br>1.29<br>0.00  | 27.59<br>1.95<br>0.00  |
| HOMER_HL_115KV_TB2<br>355744 | 23.10<br>-0.42<br>0.00 | 21.48<br>-0.39<br>0.00 | 21.00<br>-0.28<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.72<br>0.11<br>0.00  | 25.00<br>0.39<br>0.00 | 34.42<br>0.64<br>0.00  | 42.65<br>0.25<br>0.00  | 37.37<br>0.00<br>0.00  | 30.54<br>0.03<br>0.00  | 28.06<br>-0.03<br>0.00 | 26.79<br>-0.11<br>0.00 | 26.70<br>0.19<br>0.00  | 26.96<br>0.24<br>0.00  | 26.65<br>-0.30<br>0.00 | 28.09<br>-0.43<br>0.00 | 33.40<br>-0.68<br>0.00 | 41.58<br>-1.33<br>0.00  | 50.47<br>-0.87<br>0.00  | 43.19<br>-0.75<br>0.00  | 35.78<br>-0.99<br>0.00 | 31.13<br>-0.90<br>0.00 | 28.10<br>-0.60<br>0.00 | 25.39<br>-0.26<br>0.00 |
| HOWARD_WT_PWR<br>323690      | 22.86<br>-0.66<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.72<br>-0.55<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.51<br>-0.11<br>0.00 | 24.78<br>0.17<br>0.00 | 34.21<br>0.44<br>0.00  | 42.70<br>0.30<br>0.00  | 37.22<br>-0.15<br>0.00 | 30.51<br>0.00<br>0.00  | 28.20<br>0.11<br>0.00  | 26.82<br>-0.08<br>0.00 | 26.80<br>0.29<br>0.00  | 26.95<br>0.24<br>0.00  | 26.89<br>-0.05<br>0.00 | 28.46<br>-0.06<br>0.00 | 33.81<br>-0.27<br>0.00 | 42.40<br>-0.60<br>-0.10 | 51.36<br>-0.20<br>-0.22 | 43.97<br>-0.09<br>-0.12 | 36.55<br>-0.22<br>0.00 | 31.77<br>-0.26<br>0.00 | 28.76<br>0.06<br>0.00  | 25.72<br>0.08<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HQ_GEN_CEDARS<br>23644        | 23.33<br>-0.19<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00  | 21.77<br>0.15<br>0.00  | 24.88<br>0.27<br>0.00  | 34.35<br>0.57<br>0.00  | 70.81<br>0.55<br>-27.86 | 71.19<br>0.67<br>-33.15 | 71.00<br>0.40<br>-40.10 | 71.00<br>0.37<br>-42.55 | 71.00<br>0.38<br>-43.73 | 26.91<br>0.40<br>0.00  | 27.04<br>0.32<br>0.00  | 27.21<br>0.27<br>0.00  | 28.81<br>0.29<br>0.00  | 34.63<br>0.55<br>0.00  | 43.68<br>0.77<br>0.00  | 52.42<br>1.08<br>0.00  | 44.95<br>1.01<br>0.00  | 37.55<br>0.77<br>0.00  | 32.82<br>0.80<br>0.00  | 29.42<br>0.72<br>0.00  | 26.23<br>0.59<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 23.33<br>-0.19<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00  | 21.77<br>0.15<br>0.00  | 24.88<br>0.27<br>0.00  | 34.35<br>0.57<br>0.00  | 71.00<br>0.55<br>-28.05 | 71.00<br>0.67<br>-32.96 | 71.00<br>0.40<br>-40.10 | 71.00<br>0.36<br>-42.55 | 71.00<br>0.38<br>-43.73 | 26.91<br>0.40<br>0.00  | 27.04<br>0.32<br>0.00  | 27.21<br>0.27<br>0.00  | 28.81<br>0.29<br>0.00  | 34.63<br>0.54<br>0.00  | 43.68<br>0.77<br>0.00  | 52.42<br>1.08<br>0.00  | 44.95<br>1.01<br>0.00  | 37.55<br>0.77<br>0.00  | 32.82<br>0.80<br>0.00  | 29.42<br>0.72<br>0.00  | 26.23<br>0.59<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 23.43<br>-0.09<br>0.00 | 21.81<br>-0.07<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.31<br>-0.02<br>0.00 | 21.64<br>0.02<br>0.00  | 24.66<br>0.05<br>0.00  | 33.88<br>0.10<br>0.00  | 41.52<br>0.08<br>0.96   | 35.82<br>0.11<br>1.66   | 28.79<br>0.06<br>1.78   | 26.25<br>0.06<br>1.89   | 25.04<br>0.08<br>1.94   | 26.62<br>0.11<br>0.00  | 26.80<br>0.08<br>0.00  | 27.00<br>0.05<br>0.00  | 28.58<br>0.06<br>0.00  | 34.22<br>0.14<br>0.00  | 43.12<br>0.22<br>0.00  | 51.65<br>0.31<br>0.00  | 44.25<br>0.31<br>0.00  | 37.03<br>0.26<br>0.00  | 32.28<br>0.25<br>0.00  | 28.93<br>0.23<br>0.00  | 25.85<br>0.20<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 23.43<br>-0.09<br>0.00 | 21.81<br>-0.07<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.31<br>-0.02<br>0.00 | 21.64<br>0.02<br>0.00  | 24.66<br>0.05<br>0.00  | 33.88<br>0.10<br>0.00  | 41.52<br>0.08<br>0.96   | 35.82<br>0.11<br>1.66   | 28.79<br>0.06<br>1.78   | 26.25<br>0.06<br>1.89   | 25.04<br>0.08<br>1.94   | 26.62<br>0.11<br>0.00  | 26.80<br>0.08<br>0.00  | 27.00<br>0.05<br>0.00  | 28.58<br>0.06<br>0.00  | 34.22<br>0.14<br>0.00  | 43.12<br>0.22<br>0.00  | 51.65<br>0.31<br>0.00  | 44.25<br>0.31<br>0.00  | 37.03<br>0.26<br>0.00  | 32.28<br>0.25<br>0.00  | 28.93<br>0.23<br>0.00  | 25.85<br>0.20<br>0.00  |
| HUDSON AVE_GT_3<br>23810      | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.60<br>1.82<br>0.00  | 44.56<br>2.16<br>0.00   | 39.46<br>2.09<br>0.00   | 32.46<br>1.95<br>0.00   | 30.03<br>1.94<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.19<br>2.11<br>0.00  | 45.31<br>2.40<br>0.00  | 54.01<br>2.67<br>0.00  | 46.09<br>2.15<br>0.00  | 38.65<br>1.88<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.95<br>1.31<br>0.00  |
| HUDSON AVE_GT_4<br>23540      | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.60<br>1.82<br>0.00  | 44.56<br>2.16<br>0.00   | 39.46<br>2.09<br>0.00   | 32.46<br>1.95<br>0.00   | 30.03<br>1.94<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.19<br>2.11<br>0.00  | 45.31<br>2.40<br>0.00  | 54.01<br>2.67<br>0.00  | 46.09<br>2.15<br>0.00  | 38.65<br>1.88<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.95<br>1.31<br>0.00  |
| HUDSON AVE_GT_5<br>23657      | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.60<br>1.82<br>0.00  | 44.56<br>2.16<br>0.00   | 39.46<br>2.09<br>0.00   | 32.46<br>1.95<br>0.00   | 30.03<br>1.94<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.19<br>2.11<br>0.00  | 45.31<br>2.40<br>0.00  | 54.01<br>2.67<br>0.00  | 46.09<br>2.15<br>0.00  | 38.65<br>1.88<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.95<br>1.31<br>0.00  |
| HUDSON_AVE_10<br>24168        | 25.26<br>1.74<br>0.00  | 23.42<br>1.55<br>0.00  | 22.66<br>1.38<br>0.00  | 21.53<br>1.20<br>0.00  | 22.85<br>1.23<br>0.00  | 25.76<br>1.16<br>0.00  | 35.53<br>1.76<br>0.00  | 44.47<br>2.08<br>0.00   | 39.39<br>2.02<br>0.00   | 32.40<br>1.89<br>0.00   | 29.97<br>1.88<br>0.00   | 28.83<br>1.94<br>0.00   | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.99<br>2.05<br>0.00  | 30.55<br>2.02<br>0.00  | 36.13<br>2.04<br>0.00  | 45.22<br>2.32<br>0.00  | 53.96<br>2.62<br>0.00  | 46.01<br>2.07<br>0.00  | 38.57<br>1.80<br>0.00  | 33.46<br>1.44<br>0.00  | 29.99<br>1.29<br>0.00  | 26.87<br>1.23<br>0.00  |
| HUDSON___115KV_TB 4<br>355613 | 24.58<br>1.06<br>0.00  | 22.81<br>0.94<br>0.00  | 22.23<br>0.96<br>0.00  | 21.16<br>0.83<br>0.00  | 22.44<br>0.82<br>0.00  | 25.49<br>0.89<br>0.00  | 35.16<br>1.38<br>0.00  | 44.14<br>1.74<br>0.00   | 38.83<br>1.46<br>0.00   | 31.51<br>1.01<br>0.00   | 28.85<br>0.76<br>0.00   | 27.57<br>0.67<br>0.00   | 27.12<br>0.61<br>0.00  | 27.33<br>0.61<br>0.00  | 27.78<br>0.84<br>0.00  | 29.52<br>1.00<br>0.00  | 35.24<br>1.16<br>0.00  | 44.71<br>1.80<br>0.00  | 53.55<br>2.21<br>0.00  | 45.70<br>1.76<br>0.00  | 38.21<br>1.43<br>0.00  | 33.08<br>1.06<br>0.00  | 29.62<br>0.92<br>0.00  | 26.44<br>0.79<br>0.00  |
| HUNTER MOUNT___DRP<br>323613  | 24.56<br>1.03<br>0.00  | 22.79<br>0.92<br>0.00  | 22.23<br>0.96<br>0.00  | 21.19<br>0.85<br>0.00  | 22.46<br>0.84<br>0.00  | 25.52<br>0.91<br>0.00  | 35.23<br>1.45<br>0.00  | 44.22<br>1.82<br>0.00   | 38.86<br>1.49<br>0.00   | 31.51<br>1.01<br>0.00   | 28.76<br>0.67<br>0.00   | 27.46<br>0.56<br>0.00   | 26.99<br>0.48<br>0.00  | 27.20<br>0.48<br>0.00  | 27.65<br>0.70<br>0.00  | 29.40<br>0.88<br>0.00  | 35.17<br>1.09<br>0.00  | 44.75<br>1.84<br>0.00  | 53.76<br>2.41<br>0.00  | 45.79<br>1.85<br>0.00  | 38.24<br>1.47<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.44<br>0.79<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 25.84<br>2.31<br>-0.01 | 23.86<br>1.99<br>0.00  | 23.02<br>1.75<br>0.00  | 21.88<br>1.54<br>0.00  | 23.13<br>1.51<br>0.00  | 26.21<br>1.60<br>0.00  | 35.23<br>1.45<br>0.00  | 43.66<br>1.27<br>0.01   | 38.66<br>1.31<br>0.02   | 31.63<br>1.13<br>0.01   | 29.52<br>1.43<br>0.00   | 28.67<br>1.77<br>0.00   | 28.34<br>1.83<br>0.00  | 28.66<br>1.95<br>0.00  | 29.18<br>2.24<br>0.00  | 30.26<br>1.74<br>0.00  | 35.61<br>1.54<br>0.01  | 44.70<br>1.80<br>0.01  | 52.92<br>1.59<br>0.02  | 45.30<br>1.36<br>0.01  | 37.86<br>1.10<br>0.02  | 33.04<br>1.02<br>0.01  | 29.76<br>1.06<br>0.00  | 27.33<br>1.69<br>0.00  |
| HUNTLEY___63<br>23557         | 22.56<br>-0.96<br>0.00 | 21.02<br>-0.85<br>0.00 | 20.53<br>-0.74<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.46<br>-0.15<br>0.00 | 33.34<br>-0.44<br>0.00 | 41.68<br>-0.72<br>0.00  | 36.51<br>-0.86<br>0.00  | 29.93<br>-0.58<br>0.00  | 27.55<br>-0.53<br>0.00  | 26.36<br>-0.54<br>0.00  | 26.25<br>-0.27<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.24<br>-0.70<br>0.00 | 27.58<br>-0.94<br>0.00 | 32.92<br>-1.16<br>0.00 | 40.72<br>-2.19<br>0.00 | 49.34<br>-2.00<br>0.00 | 42.27<br>-1.67<br>0.00 | 35.19<br>-1.58<br>0.00 | 30.61<br>-1.41<br>0.00 | 27.69<br>-1.00<br>0.00 | 25.00<br>-0.64<br>0.00 |
| HUNTLEY___64<br>23558         | 22.56<br>-0.96<br>0.00 | 21.02<br>-0.85<br>0.00 | 20.53<br>-0.74<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.46<br>-0.15<br>0.00 | 33.34<br>-0.44<br>0.00 | 41.68<br>-0.72<br>0.00  | 36.51<br>-0.86<br>0.00  | 29.93<br>-0.58<br>0.00  | 27.55<br>-0.53<br>0.00  | 26.36<br>-0.54<br>0.00  | 26.25<br>-0.27<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.24<br>-0.70<br>0.00 | 27.58<br>-0.94<br>0.00 | 32.92<br>-1.16<br>0.00 | 40.72<br>-2.19<br>0.00 | 49.34<br>-2.00<br>0.00 | 42.27<br>-1.67<br>0.00 | 35.19<br>-1.58<br>0.00 | 30.61<br>-1.41<br>0.00 | 27.69<br>-1.00<br>0.00 | 25.00<br>-0.64<br>0.00 |
| HUNTLEY___65<br>23559         | 22.56<br>-0.96<br>0.00 | 21.02<br>-0.85<br>0.00 | 20.53<br>-0.74<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.46<br>-0.15<br>0.00 | 33.34<br>-0.44<br>0.00 | 41.68<br>-0.72<br>0.00  | 36.51<br>-0.86<br>0.00  | 29.93<br>-0.58<br>0.00  | 27.55<br>-0.53<br>0.00  | 26.36<br>-0.54<br>0.00  | 26.25<br>-0.27<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.24<br>-0.70<br>0.00 | 27.58<br>-0.94<br>0.00 | 32.92<br>-1.16<br>0.00 | 40.72<br>-2.19<br>0.00 | 49.34<br>-2.00<br>0.00 | 42.27<br>-1.67<br>0.00 | 35.19<br>-1.58<br>0.00 | 30.61<br>-1.41<br>0.00 | 27.69<br>-1.00<br>0.00 | 25.00<br>-0.64<br>0.00 |
| HUNTLEY___66<br>23560         | 22.56<br>-0.96<br>0.00 | 21.02<br>-0.85<br>0.00 | 20.53<br>-0.74<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.46<br>-0.15<br>0.00 | 33.34<br>-0.44<br>0.00 | 41.68<br>-0.72<br>0.00  | 36.51<br>-0.86<br>0.00  | 29.93<br>-0.58<br>0.00  | 27.55<br>-0.53<br>0.00  | 26.36<br>-0.54<br>0.00  | 26.25<br>-0.27<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.24<br>-0.70<br>0.00 | 27.58<br>-0.94<br>0.00 | 32.92<br>-1.16<br>0.00 | 40.72<br>-2.19<br>0.00 | 49.34<br>-2.00<br>0.00 | 42.27<br>-1.67<br>0.00 | 35.19<br>-1.58<br>0.00 | 30.61<br>-1.41<br>0.00 | 27.69<br>-1.00<br>0.00 | 25.00<br>-0.64<br>0.00 |



|                              |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___67<br>23561        | 22.46<br>-1.06<br>0.00 | 20.93<br>-0.94<br>0.00 | 20.47<br>-0.81<br>0.00 | 19.80<br>-0.53<br>0.00 | 21.23<br>-0.39<br>0.00 | 24.36<br>-0.25<br>0.00 | 33.17<br>-0.61<br>0.00 | 41.38<br>-1.02<br>0.00  | 36.25<br>-1.12<br>0.00  | 29.74<br>-0.76<br>0.00  | 27.39<br>-0.70<br>0.00  | 26.20<br>-0.70<br>0.00  | 26.06<br>-0.45<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.08<br>-0.86<br>0.00 | 27.44<br>-1.08<br>0.00 | 32.72<br>-1.36<br>0.00 | 40.46<br>-2.45<br>0.00  | 49.03<br>-2.31<br>0.00  | 41.96<br>-1.98<br>0.00  | 35.01<br>-1.77<br>0.00 | 30.49<br>-1.54<br>0.00 | 27.55<br>-1.15<br>0.00 | 24.87<br>-0.77<br>0.00 |
| HUNTLEY___68<br>23562        | 22.46<br>-1.06<br>0.00 | 20.93<br>-0.94<br>0.00 | 20.47<br>-0.81<br>0.00 | 19.80<br>-0.53<br>0.00 | 21.23<br>-0.39<br>0.00 | 24.36<br>-0.25<br>0.00 | 33.17<br>-0.61<br>0.00 | 41.38<br>-1.02<br>0.00  | 36.25<br>-1.12<br>0.00  | 29.74<br>-0.76<br>0.00  | 27.39<br>-0.70<br>0.00  | 26.20<br>-0.70<br>0.00  | 26.06<br>-0.45<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.08<br>-0.86<br>0.00 | 27.44<br>-1.08<br>0.00 | 32.72<br>-1.36<br>0.00 | 40.46<br>-2.45<br>0.00  | 49.03<br>-2.31<br>0.00  | 41.96<br>-1.98<br>0.00  | 35.01<br>-1.77<br>0.00 | 30.49<br>-1.54<br>0.00 | 27.55<br>-1.15<br>0.00 | 24.87<br>-0.77<br>0.00 |
| HYLAND___LFGE<br>323620      | 23.66<br>0.14<br>0.00  | 22.03<br>0.15<br>0.00  | 21.45<br>0.17<br>0.00  | 20.64<br>0.31<br>0.00  | 22.11<br>0.50<br>0.00  | 25.49<br>0.88<br>0.00  | 35.06<br>1.28<br>0.00  | 44.60<br>2.20<br>0.00   | 38.41<br>1.04<br>0.00   | 31.02<br>0.52<br>0.00   | 28.31<br>0.22<br>0.00   | 26.79<br>-0.11<br>0.00  | 26.57<br>0.05<br>0.00  | 26.72<br>0.00<br>0.00  | 26.62<br>-0.32<br>0.00 | 28.41<br>-0.11<br>0.00 | 34.15<br>0.07<br>0.00  | 43.29<br>0.39<br>0.00   | 52.99<br>1.64<br>0.00   | 45.65<br>1.71<br>0.00   | 37.95<br>1.18<br>0.00  | 32.92<br>0.90<br>0.00  | 29.53<br>0.83<br>0.00  | 26.23<br>0.59<br>0.00  |
| INDECK___CORINTH<br>23802    | 25.31<br>1.79<br>0.00  | 23.53<br>1.66<br>0.00  | 22.83<br>1.55<br>0.00  | 21.75<br>1.42<br>0.00  | 23.15<br>1.53<br>0.00  | 25.52<br>0.91<br>0.00  | 35.13<br>1.35<br>0.00  | 44.18<br>1.78<br>0.00   | 39.01<br>1.64<br>0.00   | 31.66<br>1.16<br>0.00   | 29.07<br>0.98<br>0.00   | 27.89<br>1.00<br>0.00   | 27.47<br>0.95<br>0.00  | 27.70<br>0.99<br>0.00  | 27.78<br>0.84<br>0.00  | 29.46<br>0.94<br>0.00  | 35.10<br>1.02<br>0.00  | 44.54<br>1.63<br>0.00   | 53.34<br>2.00<br>0.00   | 45.44<br>1.49<br>0.00   | 37.98<br>1.21<br>0.00  | 33.14<br>1.12<br>0.00  | 29.59<br>0.89<br>0.00  | 26.54<br>0.90<br>0.00  |
| INDECK___ILION<br>23567      | 23.57<br>0.05<br>0.00  | 21.89<br>0.02<br>0.00  | 21.30<br>0.02<br>0.00  | 20.31<br>-0.02<br>0.00 | 21.59<br>-0.02<br>0.00 | 24.61<br>0.00<br>0.00  | 33.78<br>0.00<br>0.00  | 42.84<br>0.04<br>-0.40  | 37.96<br>0.07<br>-0.52  | 31.19<br>0.06<br>-0.63  | 28.81<br>0.06<br>-0.66  | 27.63<br>0.05<br>-0.68  | 26.51<br>0.00<br>0.00  | 26.72<br>0.00<br>0.00  | 26.97<br>0.03<br>0.00  | 28.55<br>0.03<br>0.00  | 34.08<br>0.00<br>0.00  | 42.95<br>0.04<br>0.00   | 51.34<br>0.00<br>0.00   | 43.94<br>0.00<br>0.00   | 36.81<br>0.04<br>0.00  | 32.09<br>0.06<br>0.00  | 28.76<br>0.06<br>0.00  | 25.69<br>0.05<br>0.00  |
| INDECK___OLEAN<br>23982      | 23.10<br>-0.42<br>0.00 | 21.48<br>-0.39<br>0.00 | 21.00<br>-0.28<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.72<br>0.11<br>0.00  | 25.00<br>0.39<br>0.00  | 34.42<br>0.64<br>0.00  | 42.61<br>0.21<br>0.00   | 37.33<br>-0.04<br>0.00  | 30.51<br>0.00<br>0.00   | 28.09<br>0.00<br>0.00   | 26.79<br>-0.11<br>0.00  | 26.72<br>0.21<br>0.00  | 26.95<br>0.24<br>0.00  | 26.65<br>-0.30<br>0.00 | 28.21<br>-0.31<br>0.00 | 33.40<br>-0.68<br>0.00 | 41.58<br>-1.33<br>0.00  | 50.52<br>-0.82<br>0.00  | 43.19<br>-0.75<br>0.00  | 35.78<br>-0.99<br>0.00 | 31.13<br>-0.90<br>0.00 | 28.09<br>-0.60<br>0.00 | 25.39<br>-0.26<br>0.00 |
| INDECK___OSWEGO<br>23783     | 22.89<br>-0.63<br>0.00 | 21.26<br>-0.61<br>0.00 | 20.70<br>-0.57<br>0.00 | 19.78<br>-0.55<br>0.00 | 21.03<br>-0.58<br>0.00 | 23.97<br>-0.64<br>0.00 | 32.79<br>-0.98<br>0.00 | 42.19<br>-1.10<br>-0.90 | 37.47<br>-1.05<br>-1.15 | 31.11<br>-0.79<br>-1.39 | 28.81<br>-0.76<br>-1.48 | 27.61<br>-0.81<br>-1.52 | 25.72<br>-0.79<br>0.00 | 25.91<br>-0.80<br>0.00 | 26.08<br>-0.86<br>0.00 | 27.61<br>-0.91<br>0.00 | 33.13<br>-0.95<br>0.00 | 42.85<br>-1.20<br>-1.14 | 52.62<br>-1.34<br>-2.61 | 44.23<br>-1.10<br>-1.39 | 35.82<br>-0.96<br>0.00 | 31.19<br>-0.83<br>0.00 | 27.98<br>-0.72<br>0.00 | 24.95<br>-0.69<br>0.00 |
| INDECK___YERKES<br>23781     | 22.58<br>-0.94<br>0.00 | 21.04<br>-0.83<br>0.00 | 20.55<br>-0.72<br>0.00 | 19.90<br>-0.43<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.49<br>-0.12<br>0.00 | 33.37<br>-0.40<br>0.00 | 41.68<br>-0.72<br>0.00  | 36.51<br>-0.86<br>0.00  | 29.99<br>-0.52<br>0.00  | 27.64<br>-0.45<br>0.00  | 26.38<br>-0.51<br>0.00  | 26.27<br>-0.24<br>0.00 | 26.56<br>-0.16<br>0.00 | 26.27<br>-0.67<br>0.00 | 27.81<br>-0.71<br>0.00 | 32.96<br>-1.12<br>0.00 | 40.76<br>-2.14<br>0.00  | 49.39<br>-1.95<br>0.00  | 42.32<br>-1.62<br>0.00  | 35.19<br>-1.58<br>0.00 | 30.65<br>-1.38<br>0.00 | 27.72<br>-0.98<br>0.00 | 25.03<br>-0.62<br>0.00 |
| INDIAN POINT_GT_1<br>24139   | 25.10<br>1.58<br>0.00  | 23.25<br>1.38<br>0.00  | 22.53<br>1.26<br>0.00  | 21.41<br>1.08<br>0.00  | 22.72<br>1.10<br>0.00  | 25.71<br>1.11<br>0.00  | 35.40<br>1.62<br>0.00  | 44.35<br>1.95<br>0.00   | 39.20<br>1.83<br>0.00   | 32.15<br>1.65<br>0.00   | 29.69<br>1.60<br>0.00   | 28.54<br>1.64<br>0.00   | 28.08<br>1.56<br>0.00  | 28.29<br>1.58<br>0.00  | 28.70<br>1.75<br>0.00  | 30.29<br>1.77<br>0.00  | 35.85<br>1.77<br>0.00  | 45.01<br>2.10<br>0.00   | 53.71<br>2.36<br>0.00   | 45.83<br>1.89<br>0.00   | 38.39<br>1.62<br>0.00  | 33.34<br>1.31<br>0.00  | 29.85<br>1.15<br>0.00  | 26.74<br>1.10<br>0.00  |
| INDIAN POINT_GT_2<br>23659   | 25.10<br>1.58<br>0.00  | 23.25<br>1.38<br>0.00  | 22.53<br>1.26<br>0.00  | 21.41<br>1.08<br>0.00  | 22.72<br>1.10<br>0.00  | 25.71<br>1.11<br>0.00  | 35.40<br>1.62<br>0.00  | 44.35<br>1.95<br>0.00   | 39.20<br>1.83<br>0.00   | 32.15<br>1.65<br>0.00   | 29.69<br>1.60<br>0.00   | 28.54<br>1.64<br>0.00   | 28.08<br>1.56<br>0.00  | 28.29<br>1.58<br>0.00  | 28.70<br>1.75<br>0.00  | 30.29<br>1.77<br>0.00  | 35.85<br>1.77<br>0.00  | 45.01<br>2.10<br>0.00   | 53.71<br>2.36<br>0.00   | 45.83<br>1.89<br>0.00   | 38.39<br>1.62<br>0.00  | 33.34<br>1.31<br>0.00  | 29.85<br>1.15<br>0.00  | 26.74<br>1.10<br>0.00  |
| INDIAN POINT_GT_3<br>24019   | 25.10<br>1.58<br>0.00  | 23.25<br>1.38<br>0.00  | 22.53<br>1.26<br>0.00  | 21.41<br>1.08<br>0.00  | 22.72<br>1.10<br>0.00  | 25.71<br>1.11<br>0.00  | 35.40<br>1.62<br>0.00  | 44.35<br>1.95<br>0.00   | 39.20<br>1.83<br>0.00   | 32.15<br>1.65<br>0.00   | 29.69<br>1.60<br>0.00   | 28.54<br>1.64<br>0.00   | 28.08<br>1.56<br>0.00  | 28.29<br>1.58<br>0.00  | 28.70<br>1.75<br>0.00  | 30.29<br>1.77<br>0.00  | 35.85<br>1.77<br>0.00  | 45.01<br>2.10<br>0.00   | 53.71<br>2.36<br>0.00   | 45.83<br>1.89<br>0.00   | 38.39<br>1.62<br>0.00  | 33.34<br>1.31<br>0.00  | 29.85<br>1.15<br>0.00  | 26.74<br>1.10<br>0.00  |
| INDIAN POINT___2<br>23530    | 25.00<br>1.48<br>0.00  | 23.18<br>1.31<br>0.00  | 22.47<br>1.19<br>0.00  | 21.37<br>1.04<br>0.00  | 22.67<br>1.06<br>0.00  | 25.66<br>1.06<br>0.00  | 35.33<br>1.55<br>0.00  | 44.22<br>1.82<br>0.00   | 39.13<br>1.76<br>0.00   | 32.03<br>1.52<br>0.00   | 29.57<br>1.49<br>0.00   | 28.43<br>1.53<br>0.00   | 28.00<br>1.48<br>0.00  | 28.21<br>1.50<br>0.00  | 28.62<br>1.67<br>0.00  | 30.15<br>1.62<br>0.00  | 35.75<br>1.67<br>0.00  | 44.88<br>1.97<br>0.00   | 53.55<br>2.21<br>0.00   | 45.70<br>1.76<br>0.00   | 38.28<br>1.51<br>0.00  | 33.24<br>1.22<br>0.00  | 29.76<br>1.06<br>0.00  | 26.69<br>1.05<br>0.00  |
| INDIAN POINT___3<br>23531    | 25.14<br>1.62<br>0.00  | 23.29<br>1.42<br>0.00  | 22.58<br>1.30<br>0.00  | 21.45<br>1.12<br>0.00  | 22.76<br>1.15<br>0.00  | 25.74<br>1.13<br>0.00  | 35.43<br>1.65<br>0.00  | 44.39<br>1.99<br>0.00   | 39.24<br>1.87<br>0.00   | 32.21<br>1.71<br>0.00   | 29.74<br>1.66<br>0.00   | 28.59<br>1.69<br>0.00   | 28.13<br>1.62<br>0.00  | 28.37<br>1.66<br>0.00  | 28.78<br>1.83<br>0.00  | 30.37<br>1.85<br>0.00  | 35.96<br>1.87<br>0.00  | 45.09<br>2.19<br>0.00   | 53.76<br>2.41<br>0.00   | 45.87<br>1.93<br>0.00   | 38.46<br>1.69<br>0.00  | 33.37<br>1.34<br>0.00  | 29.90<br>1.21<br>0.00  | 26.82<br>1.18<br>0.00  |
| INGHAM_C_115KV_TB7<br>356103 | 23.26<br>-0.26<br>0.00 | 21.61<br>-0.26<br>0.00 | 21.02<br>-0.26<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.33<br>-0.28<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.37<br>-0.41<br>0.00 | 42.34<br>-0.47<br>-0.40 | 37.55<br>-0.34<br>-0.52 | 30.86<br>-0.27<br>-0.63 | 28.53<br>-0.22<br>-0.66 | 27.42<br>-0.16<br>-0.68 | 26.25<br>-0.27<br>0.00 | 26.47<br>-0.24<br>0.00 | 26.70<br>-0.24<br>0.00 | 28.26<br>-0.26<br>0.00 | 33.71<br>-0.37<br>0.00 | 42.52<br>-0.39<br>0.00  | 50.83<br>-0.51<br>0.00  | 43.50<br>-0.44<br>0.00  | 36.55<br>-0.22<br>0.00 | 31.89<br>-0.13<br>0.00 | 28.58<br>-0.11<br>0.00 | 25.56<br>-0.08<br>0.00 |
| IP CORINTH___1<br>23988      | 25.31<br>1.79<br>0.00  | 23.53<br>1.66<br>0.00  | 22.83<br>1.55<br>0.00  | 21.75<br>1.42<br>0.00  | 23.15<br>1.53<br>0.00  | 25.67<br>1.06<br>0.00  | 35.30<br>1.52<br>0.00  | 44.43<br>2.04<br>0.00   | 39.16<br>1.79<br>0.00   | 31.85<br>1.34<br>0.00   | 29.21<br>1.12<br>0.00   | 28.00<br>1.10<br>0.00   | 27.63<br>1.11<br>0.00  | 27.81<br>1.10<br>0.00  | 27.92<br>0.97<br>0.00  | 29.63<br>1.11<br>0.00  | 35.31<br>1.23<br>0.00  | 44.79<br>1.89<br>0.00   | 53.65<br>2.31<br>0.00   | 45.70<br>1.76<br>0.00   | 38.17<br>1.40<br>0.00  | 33.30<br>1.28<br>0.00  | 29.73<br>1.03<br>0.00  | 26.67<br>1.03<br>0.00  |

|                                    |                        |                        |                        |                        |                        |                       |                        |                         |                         |                          |                         |                         |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| IP___TICONDEROGA<br>23804          | 26.27<br>2.75<br>0.00  | 24.43<br>2.56<br>0.00  | 23.68<br>2.40<br>0.00  | 22.57<br>2.24<br>0.00  | 24.01<br>2.40<br>0.00  | 26.80<br>2.19<br>0.00 | 36.92<br>3.14<br>0.00  | 46.43<br>4.03<br>0.00   | 40.99<br>3.62<br>0.00   | 33.25<br>2.75<br>0.00    | 30.42<br>2.33<br>0.00   | 29.16<br>2.26<br>0.00   | 28.79<br>2.28<br>0.00 | 28.93<br>2.22<br>0.00 | 29.07<br>2.13<br>0.00  | 30.86<br>2.34<br>0.00  | 36.84<br>2.76<br>0.00  | 47.07<br>4.16<br>0.00  | 56.63<br>5.29<br>0.00  | 48.16<br>4.22<br>0.00  | 40.16<br>3.38<br>0.00  | 34.87<br>2.85<br>0.00  | 31.05<br>2.35<br>0.00  | 27.82<br>2.18<br>0.00  |
| ISLIP_RES_REC<br>323679            | 26.16<br>2.63<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.12<br>1.79<br>0.00  | 23.37<br>1.75<br>0.00  | 26.48<br>1.87<br>0.00 | 35.77<br>1.99<br>0.00  | 44.25<br>1.86<br>0.01   | 39.22<br>1.87<br>0.02   | 31.93<br>1.43<br>0.01    | 29.83<br>1.74<br>0.00   | 28.92<br>2.02<br>0.00   | 28.55<br>2.04<br>0.00 | 28.96<br>2.24<br>0.00 | 29.56<br>2.61<br>0.00  | 30.66<br>2.14<br>0.00  | 36.15<br>2.08<br>0.01  | 45.39<br>2.49<br>0.01  | 53.64<br>2.31<br>0.02  | 45.95<br>2.02<br>0.01  | 38.37<br>1.62<br>0.02  | 33.55<br>1.54<br>0.01  | 30.10<br>1.41<br>0.00  | 27.67<br>2.03<br>0.00  |
| JAMAICA__27_KV_LOAD<br>355505      | 25.33<br>1.81<br>0.00  | 23.49<br>1.62<br>0.00  | 22.70<br>1.43<br>0.00  | 21.55<br>1.22<br>0.00  | 22.89<br>1.28<br>0.00  | 25.81<br>1.21<br>0.00 | 35.67<br>1.89<br>0.00  | 44.73<br>2.33<br>0.00   | 39.61<br>2.24<br>0.00   | 32.61<br>2.10<br>0.00    | 30.17<br>2.08<br>0.00   | 29.02<br>2.12<br>0.00   | 28.53<br>2.01<br>0.00 | 28.75<br>2.03<br>0.00 | 29.15<br>2.21<br>0.00  | 30.74<br>2.22<br>0.00  | 36.33<br>2.25<br>0.00  | 45.52<br>2.62<br>0.00  | 54.37<br>3.03<br>0.00  | 46.36<br>2.42<br>0.00  | 38.87<br>2.10<br>0.00  | 33.66<br>1.63<br>0.00  | 30.13<br>1.43<br>0.00  | 26.95<br>1.31<br>0.00  |
| JANIS___SOLAR<br>323808            | 24.02<br>0.49<br>0.00  | 22.33<br>0.46<br>0.00  | 21.72<br>0.45<br>0.00  | 20.72<br>0.39<br>0.00  | 22.05<br>0.43<br>0.00  | 25.37<br>0.76<br>0.00 | 35.23<br>1.45<br>0.00  | 44.35<br>1.95<br>0.00   | 39.01<br>1.64<br>0.00   | 31.60<br>1.10<br>0.00    | 28.85<br>0.76<br>0.00   | 27.46<br>0.57<br>0.00   | 26.86<br>0.34<br>0.00 | 27.06<br>0.35<br>0.00 | 27.03<br>0.08<br>0.00  | 28.75<br>0.23<br>0.00  | 35.03<br>0.95<br>0.00  | 44.73<br>1.63<br>-0.20 | 54.15<br>2.36<br>-0.45 | 46.29<br>2.11<br>-0.24 | 38.47<br>1.69<br>0.00  | 33.59<br>1.57<br>0.00  | 30.08<br>1.38<br>0.00  | 26.74<br>1.10<br>0.00  |
| JARVIS____<br>23743                | 23.69<br>0.17<br>0.00  | 22.00<br>0.13<br>0.00  | 21.41<br>0.13<br>0.00  | 20.43<br>0.10<br>0.00  | 21.70<br>0.09<br>0.00  | 24.71<br>0.10<br>0.00 | 33.91<br>0.14<br>0.00  | 42.97<br>0.17<br>-0.40  | 38.04<br>0.15<br>-0.52  | 31.25<br>0.12<br>-0.63   | 28.86<br>0.11<br>-0.66  | 27.69<br>0.11<br>-0.68  | 26.59<br>0.08<br>0.00 | 26.82<br>0.11<br>0.00 | 27.08<br>0.14<br>0.00  | 28.66<br>0.14<br>0.00  | 34.18<br>0.10<br>0.00  | 43.04<br>0.13<br>0.00  | 51.45<br>0.10<br>0.00  | 44.03<br>0.09<br>0.00  | 36.85<br>0.07<br>0.00  | 32.09<br>0.06<br>0.00  | 28.76<br>0.06<br>0.00  | 25.72<br>0.08<br>0.00  |
| JENNISON___1<br>23625              | 24.67<br>1.15<br>0.00  | 22.94<br>1.07<br>0.00  | 22.30<br>1.02<br>0.00  | 21.27<br>0.94<br>0.00  | 22.63<br>1.02<br>0.00  | 25.99<br>1.38<br>0.00 | 36.07<br>2.30<br>0.00  | 45.24<br>2.84<br>0.00   | 39.95<br>2.58<br>0.00   | 32.46<br>1.95<br>0.00    | 29.72<br>1.63<br>0.00   | 28.38<br>1.48<br>0.00   | 27.73<br>1.22<br>0.00 | 27.97<br>1.26<br>0.00 | 27.94<br>1.00<br>0.00  | 29.66<br>1.14<br>0.00  | 35.34<br>1.26<br>0.00  | 44.94<br>1.89<br>-0.15 | 54.20<br>2.52<br>-0.34 | 46.32<br>2.20<br>-0.18 | 38.54<br>1.77<br>0.00  | 33.72<br>1.70<br>0.00  | 30.16<br>1.46<br>0.00  | 26.87<br>1.23<br>0.00  |
| JENNISON___2<br>23626              | 24.67<br>1.15<br>0.00  | 22.94<br>1.07<br>0.00  | 22.30<br>1.02<br>0.00  | 21.27<br>0.94<br>0.00  | 22.63<br>1.02<br>0.00  | 25.99<br>1.38<br>0.00 | 36.07<br>2.30<br>0.00  | 45.24<br>2.84<br>0.00   | 39.95<br>2.58<br>0.00   | 32.46<br>1.95<br>0.00    | 29.72<br>1.63<br>0.00   | 28.38<br>1.48<br>0.00   | 27.73<br>1.22<br>0.00 | 27.97<br>1.26<br>0.00 | 27.94<br>1.00<br>0.00  | 29.66<br>1.14<br>0.00  | 35.34<br>1.26<br>0.00  | 44.94<br>1.89<br>-0.15 | 54.20<br>2.52<br>-0.34 | 46.32<br>2.20<br>-0.18 | 38.54<br>1.77<br>0.00  | 33.72<br>1.70<br>0.00  | 30.16<br>1.46<br>0.00  | 26.87<br>1.23<br>0.00  |
| JERICHO_RISE_WT_PWR<br>323719      | 22.68<br>-0.85<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.75<br>-0.53<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.63<br>0.02<br>0.00 | 33.95<br>0.17<br>0.00  | 44.55<br>-0.08<br>-2.24 | 52.71<br>0.00<br>-15.34 | 49.03<br>-0.03<br>-18.55 | 47.86<br>0.08<br>-19.69 | 47.24<br>0.11<br>-20.23 | 26.91<br>0.40<br>0.00 | 27.01<br>0.29<br>0.00 | 27.11<br>0.16<br>0.00  | 28.72<br>0.20<br>0.00  | 34.56<br>0.48<br>0.00  | 43.46<br>0.56<br>0.00  | 52.12<br>0.77<br>0.00  | 44.69<br>0.75<br>0.00  | 37.47<br>0.70<br>0.00  | 32.92<br>0.90<br>0.00  | 29.50<br>0.80<br>0.00  | 26.36<br>0.72<br>0.00  |
| KATONAH___115KV_46KV_TB4<br>355592 | 25.33<br>1.81<br>0.00  | 23.47<br>1.60<br>0.00  | 22.77<br>1.49<br>0.00  | 21.61<br>1.28<br>0.00  | 22.96<br>1.34<br>0.00  | 25.99<br>1.38<br>0.00 | 35.77<br>1.99<br>0.00  | 44.86<br>2.46<br>0.00   | 39.80<br>2.43<br>0.00   | 32.64<br>2.14<br>0.00    | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.45<br>1.94<br>0.00 | 28.67<br>1.95<br>0.00 | 29.10<br>2.16<br>0.00  | 30.57<br>2.05<br>0.00  | 36.19<br>2.11<br>0.00  | 45.48<br>2.57<br>0.00  | 54.12<br>2.77<br>0.00  | 46.23<br>2.28<br>0.00  | 38.80<br>2.02<br>0.00  | 33.66<br>1.63<br>0.00  | 30.10<br>1.41<br>0.00  | 26.98<br>1.33<br>0.00  |
| KCE_NY_1<br>323755                 | 25.05<br>1.53<br>0.00  | 23.27<br>1.40<br>0.00  | 22.60<br>1.32<br>0.00  | 21.53<br>1.20<br>0.00  | 22.89<br>1.27<br>0.00  | 25.81<br>1.21<br>0.00 | 35.50<br>1.72<br>0.00  | 44.64<br>2.25<br>0.00   | 39.35<br>1.98<br>0.00   | 32.00<br>1.49<br>0.00    | 29.38<br>1.29<br>0.00   | 28.16<br>1.26<br>0.00   | 27.73<br>1.22<br>0.00 | 28.00<br>1.28<br>0.00 | 28.27<br>1.32<br>0.00  | 29.97<br>1.45<br>0.00  | 35.75<br>1.67<br>0.00  | 45.26<br>2.36<br>0.00  | 54.11<br>2.77<br>0.00  | 46.14<br>2.20<br>0.00  | 38.61<br>1.84<br>0.00  | 33.53<br>1.51<br>0.00  | 29.96<br>1.26<br>0.00  | 26.82<br>1.18<br>0.00  |
| KCE_NY_6_ESR<br>323823             | 22.79<br>-0.73<br>0.00 | 21.22<br>-0.66<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.71<br>0.10<br>0.00 | 33.74<br>-0.03<br>0.00 | 42.06<br>-0.34<br>0.00  | 36.85<br>-0.52<br>0.00  | 30.23<br>-0.28<br>0.00   | 27.86<br>-0.23<br>0.00  | 26.60<br>-0.30<br>0.00  | 26.51<br>0.00<br>0.00 | 26.77<br>0.05<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.15<br>-1.76<br>0.00 | 49.85<br>-1.49<br>0.00 | 42.71<br>-1.23<br>0.00 | 35.52<br>-1.25<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |
| KEDC_PORT_JEFF_GT2<br>24210        | 26.05<br>2.52<br>-0.01 | 24.04<br>2.17<br>0.00  | 23.19<br>1.92<br>0.00  | 22.04<br>1.71<br>0.00  | 23.28<br>1.66<br>0.00  | 26.38<br>1.77<br>0.00 | 35.63<br>1.86<br>0.00  | 44.09<br>1.70<br>0.01   | 39.07<br>1.72<br>0.02   | 31.81<br>1.31<br>0.01    | 29.72<br>1.63<br>0.00   | 28.81<br>1.91<br>0.00   | 28.45<br>1.93<br>0.00 | 28.83<br>2.11<br>0.00 | 29.42<br>2.48<br>0.00  | 30.52<br>2.00<br>0.00  | 35.98<br>1.91<br>0.01  | 45.00<br>2.10<br>0.01  | 53.23<br>1.90<br>0.02  | 45.56<br>1.63<br>0.01  | 38.19<br>1.43<br>0.02  | 33.39<br>1.38<br>0.01  | 29.99<br>1.29<br>0.00  | 27.57<br>1.92<br>0.00  |
| KEDC_PORT_JEFF_GT3<br>24211        | 26.05<br>2.52<br>-0.01 | 24.04<br>2.17<br>0.00  | 23.19<br>1.92<br>0.00  | 22.04<br>1.71<br>0.00  | 23.28<br>1.66<br>0.00  | 26.38<br>1.77<br>0.00 | 35.63<br>1.86<br>0.00  | 44.09<br>1.70<br>0.01   | 39.07<br>1.72<br>0.02   | 31.81<br>1.31<br>0.01    | 29.72<br>1.63<br>0.00   | 28.81<br>1.91<br>0.00   | 28.45<br>1.93<br>0.00 | 28.83<br>2.11<br>0.00 | 29.42<br>2.48<br>0.00  | 30.52<br>2.00<br>0.00  | 35.98<br>1.91<br>0.01  | 45.00<br>2.10<br>0.01  | 53.23<br>1.90<br>0.02  | 45.56<br>1.63<br>0.01  | 38.19<br>1.43<br>0.02  | 33.39<br>1.38<br>0.01  | 29.99<br>1.29<br>0.00  | 27.57<br>1.92<br>0.00  |
| KEDC_GLWD_GT4<br>24219             | 25.62<br>2.09<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.87<br>1.60<br>0.00  | 21.73<br>1.40<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00 | 35.53<br>1.76<br>0.00  | 44.25<br>1.86<br>0.01   | 39.23<br>1.87<br>0.01   | 32.08<br>1.59<br>0.01    | 29.86<br>1.77<br>0.00   | 28.86<br>1.96<br>0.00   | 28.42<br>1.91<br>0.00 | 28.72<br>2.00<br>0.00 | 29.23<br>2.29<br>0.00  | 30.55<br>2.03<br>0.00  | 36.05<br>1.98<br>0.01  | 45.26<br>2.36<br>0.01  | 53.75<br>2.41<br>0.01  | 45.95<br>2.02<br>0.01  | 38.38<br>1.62<br>0.01  | 33.46<br>1.44<br>0.01  | 29.99<br>1.29<br>0.00  | 27.23<br>1.59<br>0.00  |
| KEDC_GLWD_GT5<br>24220             | 25.62<br>2.09<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.87<br>1.60<br>0.00  | 21.73<br>1.40<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00 | 35.53<br>1.76<br>0.00  | 44.25<br>1.86<br>0.01   | 39.23<br>1.87<br>0.01   | 32.08<br>1.59<br>0.01    | 29.86<br>1.77<br>0.00   | 28.86<br>1.96<br>0.00   | 28.42<br>1.91<br>0.00 | 28.72<br>2.00<br>0.00 | 29.23<br>2.29<br>0.00  | 30.55<br>2.03<br>0.00  | 36.05<br>1.98<br>0.01  | 45.26<br>2.36<br>0.01  | 53.75<br>2.41<br>0.01  | 45.95<br>2.02<br>0.01  | 38.38<br>1.62<br>0.01  | 33.46<br>1.44<br>0.01  | 29.99<br>1.29<br>0.00  | 27.23<br>1.59<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| KENSICO____<br>23655                    | 25.17<br>1.65<br>0.00  | 23.32<br>1.44<br>0.00  | 22.60<br>1.32<br>0.00  | 21.47<br>1.14<br>0.00  | 22.78<br>1.17<br>0.00  | 25.76<br>1.16<br>0.00  | 35.46<br>1.69<br>0.00  | 44.43<br>2.04<br>0.00   | 39.27<br>1.91<br>0.00   | 32.24<br>1.74<br>0.00   | 29.77<br>1.69<br>0.00   | 28.65<br>1.75<br>0.00   | 28.18<br>1.67<br>0.00  | 28.40<br>1.68<br>0.00  | 28.83<br>1.89<br>0.00  | 30.40<br>1.88<br>0.00  | 35.99<br>1.91<br>0.00  | 45.14<br>2.23<br>0.00   | 53.81<br>2.46<br>0.00   | 45.92<br>1.98<br>0.00   | 38.50<br>1.73<br>0.00  | 33.40<br>1.38<br>0.00  | 29.93<br>1.23<br>0.00  | 26.85<br>1.21<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 25.10<br>1.58<br>0.00  | 23.23<br>1.36<br>0.00  | 22.53<br>1.26<br>0.00  | 21.41<br>1.08<br>0.00  | 22.74<br>1.12<br>0.00  | 25.81<br>1.21<br>0.00  | 35.60<br>1.82<br>0.00  | 44.60<br>2.20<br>0.00   | 39.42<br>2.06<br>0.00   | 32.31<br>1.80<br>0.00   | 29.69<br>1.60<br>0.00   | 28.48<br>1.59<br>0.00   | 28.02<br>1.51<br>0.00  | 28.21<br>1.50<br>0.00  | 28.59<br>1.64<br>0.00  | 30.20<br>1.68<br>0.00  | 35.79<br>1.70<br>0.00  | 45.05<br>2.15<br>0.00   | 54.01<br>2.67<br>0.00   | 46.05<br>2.11<br>0.00   | 38.50<br>1.73<br>0.00  | 33.46<br>1.44<br>0.00  | 30.05<br>1.35<br>0.00  | 26.80<br>1.15<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 25.21<br>1.69<br>0.00  | 23.36<br>1.49<br>0.00  | 22.60<br>1.32<br>0.00  | 21.45<br>1.12<br>0.00  | 22.76<br>1.15<br>0.00  | 25.69<br>1.08<br>0.00  | 35.43<br>1.65<br>0.00  | 44.43<br>2.04<br>0.00   | 39.35<br>1.98<br>0.00   | 32.43<br>1.92<br>0.00   | 30.00<br>1.91<br>0.00   | 28.86<br>1.96<br>0.00   | 28.37<br>1.86<br>0.00  | 28.59<br>1.87<br>0.00  | 29.02<br>2.07<br>0.00  | 30.57<br>2.05<br>0.00  | 36.09<br>2.01<br>0.00  | 45.22<br>2.32<br>0.00   | 53.96<br>2.62<br>0.00   | 46.01<br>2.07<br>0.00   | 38.57<br>1.80<br>0.00  | 33.46<br>1.44<br>0.00  | 29.96<br>1.26<br>0.00  | 26.82<br>1.18<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 25.21<br>1.69<br>0.00  | 23.36<br>1.49<br>0.00  | 22.60<br>1.32<br>0.00  | 21.45<br>1.12<br>0.00  | 22.76<br>1.15<br>0.00  | 25.69<br>1.08<br>0.00  | 35.43<br>1.65<br>0.00  | 44.43<br>2.04<br>0.00   | 39.35<br>1.98<br>0.00   | 32.43<br>1.92<br>0.00   | 30.00<br>1.91<br>0.00   | 28.86<br>1.96<br>0.00   | 28.37<br>1.86<br>0.00  | 28.59<br>1.87<br>0.00  | 29.02<br>2.07<br>0.00  | 30.57<br>2.05<br>0.00  | 36.09<br>2.01<br>0.00  | 45.22<br>2.32<br>0.00   | 53.96<br>2.62<br>0.00   | 46.01<br>2.07<br>0.00   | 38.57<br>1.80<br>0.00  | 33.46<br>1.44<br>0.00  | 29.96<br>1.26<br>0.00  | 26.82<br>1.18<br>0.00  |
| KIAC_JFK____<br>323774                  | 25.22<br>1.69<br>0.00  | 23.36<br>1.49<br>0.00  | 22.60<br>1.32<br>0.00  | 21.45<br>1.12<br>0.00  | 22.76<br>1.14<br>0.00  | 25.69<br>1.08<br>0.00  | 35.43<br>1.65<br>0.00  | 44.43<br>2.04<br>0.00   | 39.35<br>1.98<br>0.00   | 32.34<br>1.83<br>0.00   | 30.00<br>1.91<br>0.00   | 28.83<br>1.94<br>0.00   | 28.37<br>1.86<br>0.00  | 28.58<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.52<br>2.00<br>0.00  | 36.09<br>2.01<br>0.00  | 45.22<br>2.32<br>0.00   | 53.96<br>2.62<br>0.00   | 46.01<br>2.07<br>0.00   | 38.57<br>1.80<br>0.00  | 33.46<br>1.44<br>0.00  | 29.96<br>1.26<br>0.00  | 26.82<br>1.18<br>0.00  |
| KINTIGH____<br>23543                    | 22.42<br>-1.11<br>0.00 | 20.89<br>-0.98<br>0.00 | 20.38<br>-0.89<br>0.00 | 19.68<br>-0.65<br>0.00 | 21.08<br>-0.54<br>0.00 | 24.14<br>-0.47<br>0.00 | 32.83<br>-0.95<br>0.00 | 41.17<br>-1.23<br>0.00  | 36.02<br>-1.35<br>0.00  | 29.56<br>-0.95<br>0.00  | 27.22<br>-0.87<br>0.00  | 26.01<br>-0.89<br>0.00  | 25.85<br>-0.66<br>0.00 | 26.10<br>-0.61<br>0.00 | 25.92<br>-1.02<br>0.00 | 27.32<br>-1.20<br>0.00 | 32.62<br>-1.47<br>0.00 | 40.46<br>-2.45<br>0.00  | 48.93<br>-2.41<br>0.00  | 41.92<br>-2.02<br>0.00  | 35.01<br>-1.77<br>0.00 | 30.49<br>-1.54<br>0.00 | 27.46<br>-1.23<br>0.00 | 24.72<br>-0.92<br>0.00 |
| KNTFSRNC_46_KV_46KV_LOAD<br>80397       | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.98<br>0.37<br>0.00  | 25.25<br>0.64<br>0.00  | 34.65<br>0.88<br>0.00  | 43.94<br>0.55<br>-0.99  | 52.44<br>0.45<br>-14.62 | 48.50<br>0.31<br>-17.69 | 47.25<br>0.39<br>-18.77 | 46.56<br>0.38<br>-19.29 | 27.39<br>0.87<br>0.00  | 27.46<br>0.75<br>0.00  | 27.54<br>0.59<br>0.00  | 29.20<br>0.68<br>0.00  | 35.27<br>1.19<br>0.00  | 44.06<br>1.16<br>0.00   | 52.94<br>1.59<br>0.00   | 45.43<br>1.49<br>0.00   | 38.28<br>1.51<br>0.00  | 33.88<br>1.86<br>0.00  | 30.33<br>1.64<br>0.00  | 27.05<br>1.41<br>0.00  |
| LACHUTE__HYDRO<br>323717                | 26.27<br>2.75<br>0.00  | 24.43<br>2.56<br>0.00  | 23.68<br>2.40<br>0.00  | 22.57<br>2.24<br>0.00  | 24.01<br>2.40<br>0.00  | 26.80<br>2.19<br>0.00  | 36.92<br>3.14<br>0.00  | 46.43<br>4.03<br>0.00   | 41.03<br>3.66<br>0.00   | 33.22<br>2.71<br>0.00   | 30.42<br>2.33<br>0.00   | 29.18<br>2.28<br>0.00   | 28.79<br>2.28<br>0.00  | 29.01<br>2.30<br>0.00  | 29.07<br>2.13<br>0.00  | 30.83<br>2.31<br>0.00  | 36.84<br>2.76<br>0.00  | 47.07<br>4.16<br>0.00   | 56.63<br>5.29<br>0.00   | 48.16<br>4.22<br>0.00   | 40.15<br>3.38<br>0.00  | 34.87<br>2.85<br>0.00  | 31.05<br>2.35<br>0.00  | 27.82<br>2.18<br>0.00  |
| LAWRNCV_115KV_TB1<br>80681              | 23.31<br>-0.21<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00  | 21.79<br>0.17<br>0.00  | 24.93<br>0.32<br>0.00  | 34.48<br>0.71<br>0.00  | 64.98<br>0.76<br>-21.81 | 65.55<br>0.86<br>-27.32 | 64.08<br>0.52<br>-33.05 | 63.61<br>0.45<br>-35.07 | 63.40<br>0.46<br>-36.04 | 26.94<br>0.42<br>0.00  | 27.09<br>0.37<br>0.00  | 27.21<br>0.27<br>0.00  | 28.83<br>0.31<br>0.00  | 34.70<br>0.61<br>0.00  | 43.93<br>0.94<br>-0.08  | 52.85<br>1.33<br>-0.18  | 45.26<br>1.23<br>-0.09  | 37.73<br>0.96<br>0.00  | 33.02<br>0.99<br>0.00  | 29.53<br>0.83<br>0.00  | 26.36<br>0.72<br>0.00  |
| LEDERLE____<br>23769                    | 25.00<br>1.48<br>0.00  | 23.16<br>1.29<br>0.00  | 22.47<br>1.19<br>0.00  | 21.37<br>1.04<br>0.00  | 22.67<br>1.06<br>0.00  | 25.69<br>1.08<br>0.00  | 35.40<br>1.62<br>0.00  | 44.31<br>1.91<br>0.00   | 39.13<br>1.76<br>0.00   | 32.12<br>1.62<br>0.00   | 29.60<br>1.52<br>0.00   | 28.43<br>1.53<br>0.00   | 28.00<br>1.48<br>0.00  | 28.21<br>1.50<br>0.00  | 28.59<br>1.64<br>0.00  | 30.17<br>1.65<br>0.00  | 35.75<br>1.67<br>0.00  | 44.97<br>2.06<br>0.00   | 53.71<br>2.36<br>0.00   | 45.79<br>1.85<br>0.00   | 38.32<br>1.54<br>0.00  | 33.27<br>1.25<br>0.00  | 29.82<br>1.12<br>0.00  | 26.69<br>1.05<br>0.00  |
| LIGHTRSE_115KV_TB6<br>355974            | 23.12<br>-0.40<br>0.00 | 21.50<br>-0.37<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.30<br>-0.47<br>0.00 | 44.11<br>-0.42<br>-2.13 | 39.80<br>-0.30<br>-2.73 | 33.48<br>-0.34<br>-3.31 | 31.23<br>-0.37<br>-3.51 | 30.05<br>-0.46<br>-3.61 | 25.98<br>-0.53<br>0.00 | 26.18<br>-0.53<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.89<br>-0.63<br>0.00 | 33.47<br>-0.61<br>0.00 | 42.92<br>-0.60<br>-0.62 | 52.19<br>-0.56<br>-1.41 | 44.30<br>-0.40<br>-0.75 | 36.44<br>-0.33<br>0.00 | 31.80<br>-0.22<br>0.00 | 28.50<br>-0.20<br>0.00 | 25.36<br>-0.28<br>0.00 |
| LINDEN COGEN____<br>23786               | 25.17<br>1.65<br>0.00  | 23.34<br>1.47<br>0.00  | 22.60<br>1.32<br>0.00  | 21.45<br>1.12<br>0.00  | 22.78<br>1.17<br>0.00  | 25.66<br>1.06<br>0.00  | 35.36<br>1.59<br>0.00  | 40.81<br>1.82<br>3.41   | 39.16<br>1.79<br>0.00   | 32.18<br>1.68<br>0.00   | 29.80<br>1.71<br>0.00   | 28.67<br>1.77<br>0.00   | 28.21<br>1.70<br>0.00  | 28.43<br>1.71<br>0.00  | 28.86<br>1.91<br>0.00  | 30.35<br>1.83<br>0.00  | 35.92<br>1.84<br>0.00  | 42.99<br>2.06<br>1.97   | 52.57<br>2.26<br>1.03   | 44.59<br>1.76<br>1.11   | 38.35<br>1.58<br>0.00  | 33.30<br>1.28<br>0.00  | 29.85<br>1.15<br>0.00  | 26.77<br>1.13<br>0.00  |
| LINDHRST_69_KV_BK1<br>356055            | 25.94<br>2.42<br>0.00  | 23.95<br>2.08<br>0.00  | 23.13<br>1.85<br>0.00  | 21.96<br>1.63<br>0.00  | 23.21<br>1.60<br>0.00  | 26.35<br>1.75<br>0.00  | 35.70<br>1.93<br>0.00  | 44.31<br>1.91<br>0.00   | 39.08<br>1.72<br>0.01   | 32.12<br>1.62<br>0.00   | 29.91<br>1.83<br>0.00   | 29.16<br>2.26<br>0.00   | 28.58<br>2.07<br>0.00  | 28.93<br>2.22<br>0.00  | 29.37<br>2.43<br>0.00  | 30.69<br>2.17<br>0.00  | 36.06<br>1.98<br>0.00  | 45.31<br>2.40<br>0.00   | 53.65<br>2.31<br>0.01   | 45.92<br>1.98<br>0.00   | 38.38<br>1.62<br>0.01  | 33.50<br>1.47<br>0.00  | 30.08<br>1.38<br>0.00  | 27.51<br>1.87<br>0.00  |
| LIPA_MISC_IPP<br>23656                  | 26.04<br>2.52<br>0.00  | 24.04<br>2.17<br>0.00  | 23.19<br>1.91<br>0.00  | 22.04<br>1.71<br>0.00  | 23.28<br>1.66<br>0.00  | 26.31<br>1.70<br>0.00  | 35.63<br>1.86<br>0.00  | 44.05<br>1.65<br>0.00   | 38.82<br>1.46<br>0.01   | 31.85<br>1.34<br>0.00   | 29.66<br>1.57<br>0.00   | 28.99<br>2.10<br>0.00   | 28.39<br>1.88<br>0.00  | 28.80<br>2.08<br>0.00  | 29.32<br>2.37<br>0.00  | 30.60<br>2.08<br>0.00  | 35.96<br>1.87<br>0.00  | 45.14<br>2.23<br>0.00   | 53.34<br>2.00<br>0.01   | 45.70<br>1.76<br>0.00   | 38.16<br>1.40<br>0.01  | 33.37<br>1.34<br>0.00  | 29.96<br>1.26<br>0.00  | 27.54<br>1.90<br>0.00  |
| LISF__SOLAR<br>323691                   | 26.09<br>2.56<br>-0.01 | 24.08<br>2.21<br>0.00  | 23.23<br>1.96<br>0.00  | 22.06<br>1.73<br>0.00  | 23.30<br>1.69<br>0.00  | 26.35<br>1.75<br>0.00  | 35.67<br>1.89<br>0.00  | 44.09<br>1.70<br>0.01   | 39.07<br>1.72<br>0.02   | 31.75<br>1.25<br>0.01   | 29.63<br>1.54<br>0.00   | 28.73<br>1.83<br>0.00   | 28.37<br>1.86<br>0.00  | 28.77<br>2.06<br>0.00  | 29.42<br>2.48<br>0.00  | 30.52<br>2.00<br>0.00  | 36.02<br>1.94<br>0.01  | 45.21<br>2.32<br>0.01   | 53.43<br>2.11<br>0.02   | 45.78<br>1.85<br>0.01   | 38.19<br>1.43<br>0.02  | 33.46<br>1.44<br>0.01  | 29.99<br>1.29<br>0.00  | 27.59<br>1.95<br>0.00  |

|                                       |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|---------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| LITTLE FALLS___HYD<br>24013           | 23.26<br>-0.26<br>0.00 | 21.61<br>-0.26<br>0.00 | 21.02<br>-0.26<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.33<br>-0.28<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.37<br>-0.41<br>0.00 | 42.34<br>-0.47<br>-0.40 | 37.55<br>-0.34<br>-0.52 | 30.86<br>-0.27<br>-0.63 | 28.53<br>-0.22<br>-0.66 | 27.42<br>-0.16<br>-0.68 | 26.25<br>-0.27<br>0.00 | 26.47<br>-0.24<br>0.00 | 26.70<br>-0.24<br>0.00 | 28.26<br>-0.26<br>0.00 | 33.71<br>-0.37<br>0.00 | 42.52<br>-0.39<br>0.00  | 50.83<br>-0.51<br>0.00  | 43.50<br>-0.44<br>0.00  | 36.55<br>-0.22<br>0.00 | 31.89<br>-0.13<br>0.00 | 28.58<br>-0.11<br>0.00 | 25.56<br>-0.08<br>0.00 |
| LITTLRIV_115KV_TB1<br>356100          | 23.52<br>0.00<br>0.00  | 21.98<br>0.11<br>0.00  | 21.40<br>0.13<br>0.00  | 20.51<br>0.18<br>0.00  | 21.96<br>0.35<br>0.00  | 25.17<br>0.57<br>0.00  | 34.92<br>1.15<br>0.00  | 64.58<br>1.36<br>-20.82 | 65.12<br>1.38<br>-26.37 | 63.29<br>0.88<br>-31.90 | 62.66<br>0.73<br>-33.84 | 62.38<br>0.70<br>-34.78 | 27.12<br>0.61<br>0.00  | 27.25<br>0.53<br>0.00  | 27.38<br>0.43<br>0.00  | 29.01<br>0.48<br>0.00  | 34.93<br>0.85<br>0.00  | 44.36<br>1.37<br>-0.08  | 53.43<br>1.90<br>-0.19  | 45.75<br>1.71<br>-0.10  | 38.13<br>1.36<br>0.00  | 33.43<br>1.41<br>0.00  | 29.88<br>1.18<br>0.00  | 26.62<br>0.97<br>0.00  |
| LI_NEWBRDGE___DRP<br>323616           | 25.45<br>1.93<br>0.00  | 23.51<br>1.64<br>0.00  | 22.75<br>1.47<br>0.00  | 21.59<br>1.26<br>0.00  | 22.87<br>1.25<br>0.00  | 25.91<br>1.30<br>0.00  | 35.26<br>1.49<br>0.00  | 43.88<br>1.48<br>0.00   | 38.78<br>1.42<br>0.01   | 31.91<br>1.40<br>0.00   | 29.63<br>1.54<br>0.00   | 28.75<br>1.86<br>0.00   | 28.24<br>1.72<br>0.00  | 28.51<br>1.79<br>0.00  | 28.94<br>1.99<br>0.00  | 30.35<br>1.83<br>0.00  | 35.68<br>1.60<br>0.00  | 44.79<br>1.89<br>0.00   | 53.18<br>1.85<br>0.01   | 45.48<br>1.54<br>0.00   | 38.01<br>1.25<br>0.01  | 33.14<br>1.12<br>0.00  | 29.76<br>1.06<br>0.00  | 27.03<br>1.38<br>0.00  |
| LOCKPORT_115KV_TB60_63_64<br>80432    | 22.34<br>-1.18<br>0.00 | 20.82<br>-1.05<br>0.00 | 20.34<br>-0.94<br>0.00 | 19.68<br>-0.65<br>0.00 | 21.10<br>-0.52<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.25<br>-1.14<br>0.00  | 36.10<br>-1.27<br>0.00  | 29.59<br>-0.92<br>0.00  | 27.24<br>-0.84<br>0.00  | 26.04<br>-0.86<br>0.00  | 25.93<br>-0.58<br>0.00 | 26.21<br>-0.51<br>0.00 | 25.92<br>-1.02<br>0.00 | 27.27<br>-1.25<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.29<br>-2.62<br>0.00  | 48.83<br>-2.52<br>0.00  | 41.83<br>-2.11<br>0.00  | 34.86<br>-1.91<br>0.00 | 30.36<br>-1.67<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| LOCKPORT___CC1<br>323769              | 22.35<br>-1.18<br>0.00 | 20.84<br>-1.03<br>0.00 | 20.36<br>-0.91<br>0.00 | 19.70<br>-0.63<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.21<br>-1.19<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.62<br>-0.89<br>0.00  | 27.30<br>-0.79<br>0.00  | 26.06<br>-0.83<br>0.00  | 25.95<br>-0.56<br>0.00 | 26.21<br>-0.51<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.29<br>-2.62<br>0.00  | 48.83<br>-2.51<br>0.00  | 41.83<br>-2.11<br>0.00  | 34.86<br>-1.91<br>0.00 | 30.36<br>-1.67<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| LOCKPORT___CC2<br>323770              | 22.35<br>-1.18<br>0.00 | 20.84<br>-1.03<br>0.00 | 20.36<br>-0.91<br>0.00 | 19.70<br>-0.63<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.21<br>-1.19<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.62<br>-0.89<br>0.00  | 27.30<br>-0.79<br>0.00  | 26.06<br>-0.83<br>0.00  | 25.95<br>-0.56<br>0.00 | 26.21<br>-0.51<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.29<br>-2.62<br>0.00  | 48.83<br>-2.51<br>0.00  | 41.83<br>-2.11<br>0.00  | 34.86<br>-1.91<br>0.00 | 30.36<br>-1.67<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| LOCKPORT___CC3<br>323771              | 22.35<br>-1.18<br>0.00 | 20.84<br>-1.03<br>0.00 | 20.36<br>-0.91<br>0.00 | 19.70<br>-0.63<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.21<br>-1.19<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.62<br>-0.89<br>0.00  | 27.30<br>-0.79<br>0.00  | 26.06<br>-0.83<br>0.00  | 25.95<br>-0.56<br>0.00 | 26.21<br>-0.51<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.29<br>-2.62<br>0.00  | 48.83<br>-2.51<br>0.00  | 41.83<br>-2.11<br>0.00  | 34.86<br>-1.91<br>0.00 | 30.36<br>-1.67<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| LONG_LAKE_PHOENIX<br>24014            | 22.98<br>-0.54<br>0.00 | 21.37<br>-0.50<br>0.00 | 20.81<br>-0.47<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.09<br>-0.52<br>0.00 | 33.00<br>-0.78<br>0.00 | 42.23<br>-0.85<br>-0.68 | 37.50<br>-0.75<br>-0.88 | 30.93<br>-0.64<br>-1.06 | 28.62<br>-0.59<br>-1.13 | 27.43<br>-0.62<br>-1.16 | 25.90<br>-0.61<br>0.00 | 26.07<br>-0.64<br>0.00 | 26.22<br>-0.73<br>0.00 | 27.78<br>-0.74<br>0.00 | 33.37<br>-0.72<br>0.00 | 42.83<br>-0.94<br>-0.87 | 52.29<br>-1.03<br>-1.98 | 44.16<br>-0.83<br>-1.05 | 36.04<br>-0.74<br>0.00 | 31.35<br>-0.67<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.08<br>-0.56<br>0.00 |
| LOVETT___3<br>23632                   | 24.91<br>1.39<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.98<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.94<br>1.57<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.32<br>1.43<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.48<br>1.54<br>0.00  | 30.06<br>1.54<br>0.00  | 35.62<br>1.53<br>0.00  | 44.75<br>1.84<br>0.00   | 53.45<br>2.11<br>0.00   | 45.57<br>1.63<br>0.00   | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.57<br>0.92<br>0.00  |
| LOVETT___4<br>23642                   | 24.91<br>1.39<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.98<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.94<br>1.57<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.32<br>1.43<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.48<br>1.54<br>0.00  | 30.06<br>1.54<br>0.00  | 35.62<br>1.53<br>0.00  | 44.75<br>1.84<br>0.00   | 53.45<br>2.11<br>0.00   | 45.57<br>1.63<br>0.00   | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.57<br>0.92<br>0.00  |
| LOVETT___5<br>23593                   | 24.91<br>1.39<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.98<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.94<br>1.57<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.32<br>1.43<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.48<br>1.54<br>0.00  | 30.06<br>1.54<br>0.00  | 35.62<br>1.53<br>0.00  | 44.75<br>1.84<br>0.00   | 53.45<br>2.11<br>0.00   | 45.57<br>1.63<br>0.00   | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.57<br>0.92<br>0.00  |
| LOWER RAQUET___HYD<br>24057           | 23.31<br>-0.21<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00  | 21.79<br>0.17<br>0.00  | 24.95<br>0.34<br>0.00  | 34.52<br>0.74<br>0.00  | 63.09<br>0.80<br>-19.89 | 63.77<br>0.93<br>-25.47 | 61.87<br>0.55<br>-30.81 | 61.26<br>0.48<br>-32.69 | 60.95<br>0.46<br>-33.60 | 26.96<br>0.45<br>0.00  | 27.09<br>0.37<br>0.00  | 27.24<br>0.30<br>0.00  | 28.86<br>0.34<br>0.00  | 34.73<br>0.65<br>0.00  | 43.98<br>0.99<br>-0.09  | 52.93<br>1.39<br>-0.20  | 45.36<br>1.32<br>-0.11  | 37.80<br>1.03<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.39<br>0.74<br>0.00  |
| LOWER___HUDSON<br>24059               | 24.72<br>1.20<br>0.00  | 22.94<br>1.07<br>0.00  | 22.30<br>1.02<br>0.00  | 21.25<br>0.92<br>0.00  | 22.57<br>0.95<br>0.00  | 25.54<br>0.93<br>0.00  | 35.16<br>1.39<br>0.00  | 44.26<br>1.86<br>0.00   | 38.97<br>1.61<br>0.00   | 31.66<br>1.16<br>0.00   | 29.13<br>1.04<br>0.00   | 27.94<br>1.05<br>0.00   | 27.47<br>0.95<br>0.00  | 27.73<br>1.01<br>0.00  | 28.13<br>1.18<br>0.00  | 29.80<br>1.28<br>0.00  | 35.51<br>1.43<br>0.00  | 44.84<br>1.93<br>0.00   | 53.45<br>2.11<br>0.00   | 45.61<br>1.67<br>0.00   | 38.25<br>1.47<br>0.00  | 33.17<br>1.15<br>0.00  | 29.64<br>0.95<br>0.00  | 26.56<br>0.92<br>0.00  |
| LOWVILLE_115KV_TB2<br>356335          | 23.47<br>-0.05<br>0.00 | 21.85<br>-0.02<br>0.00 | 21.28<br>0.00<br>0.00  | 20.33<br>0.00<br>0.00  | 21.64<br>0.02<br>0.00  | 24.83<br>0.22<br>0.00  | 34.32<br>0.54<br>0.00  | 48.87<br>0.81<br>-5.67  | 45.52<br>0.90<br>-7.26  | 40.02<br>0.73<br>-8.78  | 37.94<br>0.53<br>-9.32  | 36.87<br>0.40<br>-9.57  | 26.70<br>0.19<br>0.00  | 26.90<br>0.19<br>0.00  | 27.03<br>0.08<br>0.00  | 28.69<br>0.17<br>0.00  | 34.49<br>0.41<br>0.00  | 44.00<br>0.90<br>-0.19  | 53.11<br>1.33<br>-0.43  | 45.36<br>1.19<br>-0.23  | 37.73<br>0.96<br>0.00  | 33.05<br>1.02<br>0.00  | 29.50<br>0.80<br>0.00  | 26.26<br>0.62<br>0.00  |
| LUTHERFT_115KV_GLOB_FND_222<br>355753 | 25.05<br>1.53<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.53<br>1.20<br>0.00  | 22.89<br>1.28<br>0.00  | 25.79<br>1.18<br>0.00  | 35.50<br>1.72<br>0.00  | 44.60<br>2.20<br>0.00   | 39.31<br>1.94<br>0.00   | 32.00<br>1.49<br>0.00   | 29.35<br>1.26<br>0.00   | 28.13<br>1.24<br>0.00   | 27.73<br>1.22<br>0.00  | 27.94<br>1.23<br>0.00  | 28.24<br>1.29<br>0.00  | 29.97<br>1.45<br>0.00  | 35.72<br>1.64<br>0.00  | 45.22<br>2.32<br>0.00   | 54.07<br>2.72<br>0.00   | 46.14<br>2.20<br>0.00   | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 29.93<br>1.23<br>0.00  | 26.82<br>1.18<br>0.00  |

|                                 |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                       |                       |                        |                        |                        |                         |                         |                         |                        |                        |                       |                       |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|
| LUTHERNY_35_KV_BK2<br>355980    | 25.05<br>1.53<br>0.00  | 23.27<br>1.40<br>0.00  | 22.60<br>1.32<br>0.00  | 21.53<br>1.20<br>0.00  | 22.89<br>1.28<br>0.00  | 25.81<br>1.21<br>0.00  | 35.50<br>1.72<br>0.00  | 44.64<br>2.25<br>0.00   | 39.31<br>1.94<br>0.00   | 32.00<br>1.49<br>0.00   | 29.38<br>1.29<br>0.00   | 28.16<br>1.26<br>0.00   | 27.73<br>1.22<br>0.00 | 27.97<br>1.26<br>0.00 | 28.27<br>1.32<br>0.00  | 29.97<br>1.45<br>0.00  | 35.75<br>1.67<br>0.00  | 45.27<br>2.36<br>0.00   | 54.12<br>2.77<br>0.00   | 46.14<br>2.20<br>0.00   | 38.61<br>1.84<br>0.00  | 33.53<br>1.51<br>0.00  | 29.96<br>1.26<br>0.00 | 26.82<br>1.18<br>0.00 |
| LWR___OSWEGATCHIE_HYD<br>23850  | 23.33<br>-0.19<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.19<br>-0.09<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.66<br>0.04<br>0.00  | 24.83<br>0.22<br>0.00  | 34.35<br>0.57<br>0.00  | 56.62<br>0.72<br>-13.50 | 55.47<br>0.82<br>-17.28 | 51.96<br>0.55<br>-20.91 | 50.69<br>0.42<br>-22.18 | 50.02<br>0.32<br>-22.80 | 26.72<br>0.21<br>0.00 | 26.88<br>0.16<br>0.00 | 27.00<br>0.05<br>0.00  | 28.66<br>0.14<br>0.00  | 34.46<br>0.37<br>0.00  | 43.84<br>0.77<br>-0.16  | 52.90<br>1.18<br>-0.37  | 45.24<br>1.10<br>-0.20  | 37.66<br>0.88<br>0.00  | 32.98<br>0.96<br>0.00  | 29.44<br>0.75<br>0.00 | 26.23<br>0.59<br>0.00 |
| LYONS_FALL_HYD<br>23570         | 23.66<br>0.14<br>0.00  | 22.03<br>0.15<br>0.00  | 21.45<br>0.17<br>0.00  | 20.45<br>0.12<br>0.00  | 21.77<br>0.15<br>0.00  | 24.93<br>0.32<br>0.00  | 34.42<br>0.64<br>0.00  | 47.08<br>0.93<br>-3.75  | 43.14<br>0.97<br>-4.80  | 37.08<br>0.76<br>-5.81  | 34.84<br>0.59<br>-6.16  | 33.72<br>0.48<br>-6.33  | 26.78<br>0.27<br>0.00 | 27.01<br>0.29<br>0.00 | 27.14<br>0.19<br>0.00  | 28.81<br>0.29<br>0.00  | 34.56<br>0.48<br>0.00  | 43.95<br>0.90<br>-0.14  | 52.94<br>1.28<br>-0.31  | 45.21<br>1.10<br>-0.17  | 37.65<br>0.88<br>0.00  | 32.95<br>0.93<br>0.00  | 29.44<br>0.74<br>0.00 | 26.23<br>0.59<br>0.00 |
| MADISON___COUNTY_LFGE<br>323628 | 23.94<br>0.42<br>0.00  | 22.27<br>0.39<br>0.00  | 21.64<br>0.36<br>0.00  | 20.66<br>0.33<br>0.00  | 21.94<br>0.32<br>0.00  | 25.12<br>0.52<br>0.00  | 34.62<br>0.84<br>0.00  | 44.72<br>1.19<br>-1.13  | 39.91<br>1.08<br>-1.45  | 33.03<br>0.76<br>-1.76  | 30.57<br>0.62<br>-1.87  | 29.35<br>0.54<br>-1.92  | 26.86<br>0.34<br>0.00 | 27.09<br>0.37<br>0.00 | 27.24<br>0.30<br>0.00  | 28.86<br>0.34<br>0.00  | 34.70<br>0.61<br>0.00  | 44.00<br>0.94<br>-0.15  | 52.96<br>1.28<br>-0.33  | 45.22<br>1.10<br>-0.18  | 37.66<br>0.88<br>0.00  | 32.89<br>0.86<br>0.00  | 29.42<br>0.72<br>0.00 | 26.23<br>0.59<br>0.00 |
| MALONE___115KV_TB1<br>356076    | 22.96<br>-0.56<br>0.00 | 21.52<br>-0.35<br>0.00 | 21.00<br>-0.28<br>0.00 | 20.21<br>-0.12<br>0.00 | 21.75<br>0.13<br>0.00  | 24.95<br>0.34<br>0.00  | 34.52<br>0.74<br>0.00  | 49.79<br>0.72<br>-6.67  | 55.92<br>0.67<br>-17.88 | 52.59<br>0.46<br>-21.63 | 51.52<br>0.48<br>-22.95 | 50.97<br>0.48<br>-23.59 | 27.20<br>0.69<br>0.00 | 27.30<br>0.59<br>0.00 | 27.40<br>0.46<br>0.00  | 29.03<br>0.51<br>0.00  | 35.00<br>0.92<br>0.00  | 44.06<br>1.16<br>0.00   | 52.94<br>1.59<br>0.00   | 45.43<br>1.49<br>0.00   | 38.02<br>1.25<br>0.00  | 33.37<br>1.34<br>0.00  | 29.85<br>1.15<br>0.00 | 26.62<br>0.97<br>0.00 |
| MAPLEWOD_115KV_TB3<br>80458     | 24.58<br>1.06<br>0.00  | 22.81<br>0.94<br>0.00  | 22.19<br>0.91<br>0.00  | 21.16<br>0.83<br>0.00  | 22.44<br>0.82<br>0.00  | 25.44<br>0.84<br>0.00  | 35.03<br>1.25<br>0.00  | 44.05<br>1.65<br>0.00   | 38.75<br>1.38<br>0.00   | 31.57<br>1.07<br>0.00   | 29.01<br>0.93<br>0.00   | 27.81<br>0.91<br>0.00   | 27.36<br>0.85<br>0.00 | 27.62<br>0.91<br>0.00 | 28.05<br>1.10<br>0.00  | 29.75<br>1.23<br>0.00  | 35.41<br>1.33<br>0.00  | 44.71<br>1.80<br>0.00   | 53.30<br>1.95<br>0.00   | 45.48<br>1.54<br>0.00   | 38.10<br>1.32<br>0.00  | 33.02<br>0.99<br>0.00  | 29.53<br>0.83<br>0.00 | 26.44<br>0.79<br>0.00 |
| MAPLE_RIDGE_WT_1<br>323574      | 23.00<br>-0.52<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.40<br>-0.22<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.57<br>-0.20<br>0.00 | 40.73<br>-0.29<br>1.37  | 35.39<br>-0.22<br>1.76  | 28.20<br>-0.18<br>2.13  | 25.72<br>-0.11<br>2.26  | 24.55<br>-0.03<br>2.32  | 26.54<br>0.03<br>0.00 | 26.72<br>0.00<br>0.00 | 26.92<br>-0.03<br>0.00 | 28.49<br>-0.03<br>0.00 | 34.12<br>0.03<br>0.00  | 42.99<br>0.09<br>0.00   | 51.50<br>0.15<br>0.00   | 44.07<br>0.13<br>0.00   | 36.88<br>0.11<br>0.00  | 32.18<br>0.16<br>0.00  | 28.84<br>0.14<br>0.00 | 25.77<br>0.13<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 23.00<br>-0.52<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.40<br>-0.22<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.57<br>-0.20<br>0.00 | 40.73<br>-0.29<br>1.37  | 35.39<br>-0.22<br>1.76  | 28.20<br>-0.18<br>2.13  | 25.72<br>-0.11<br>2.26  | 24.55<br>-0.03<br>2.32  | 26.54<br>0.03<br>0.00 | 26.72<br>0.00<br>0.00 | 26.92<br>-0.03<br>0.00 | 28.49<br>-0.03<br>0.00 | 34.12<br>0.03<br>0.00  | 42.99<br>0.09<br>0.00   | 51.50<br>0.15<br>0.00   | 44.07<br>0.13<br>0.00   | 36.88<br>0.11<br>0.00  | 32.18<br>0.16<br>0.00  | 28.84<br>0.14<br>0.00 | 25.77<br>0.13<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 22.75<br>-0.78<br>0.00 | 21.30<br>-0.57<br>0.00 | 20.81<br>-0.47<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.73<br>0.12<br>0.00  | 34.01<br>0.24<br>0.00  | 42.36<br>-0.04<br>0.00  | 51.66<br>0.04<br>-14.25 | 47.75<br>0.00<br>-17.24 | 46.49<br>0.11<br>-18.29 | 45.83<br>0.14<br>-18.80 | 26.99<br>0.48<br>0.00 | 27.06<br>0.35<br>0.00 | 27.16<br>0.21<br>0.00  | 28.81<br>0.29<br>0.00  | 34.66<br>0.58<br>0.00  | 43.46<br>0.56<br>0.00   | 52.16<br>0.82<br>0.00   | 44.73<br>0.79<br>0.00   | 37.58<br>0.81<br>0.00  | 33.08<br>1.06<br>0.00  | 29.64<br>0.95<br>0.00 | 26.49<br>0.84<br>0.00 |
| MARSHVLE_115KV_TB1<br>80742     | 25.59<br>2.07<br>0.00  | 23.77<br>1.90<br>0.00  | 23.06<br>1.79<br>0.00  | 21.98<br>1.65<br>0.00  | 23.43<br>1.82<br>0.00  | 26.70<br>2.09<br>0.00  | 36.88<br>3.11<br>0.00  | 46.26<br>3.86<br>0.00   | 40.43<br>3.06<br>0.00   | 32.58<br>2.07<br>0.00   | 29.52<br>1.43<br>0.00   | 28.21<br>1.32<br>0.00   | 27.78<br>1.27<br>0.00 | 28.02<br>1.31<br>0.00 | 28.45<br>1.51<br>0.00  | 30.49<br>1.97<br>0.00  | 36.84<br>2.76<br>0.00  | 46.77<br>3.86<br>0.00   | 56.17<br>4.83<br>0.00   | 47.90<br>3.95<br>0.00   | 39.97<br>3.20<br>0.00  | 34.78<br>2.75<br>0.00  | 30.99<br>2.30<br>0.00 | 27.67<br>2.03<br>0.00 |
| MARSH_HILL_WT_PWR<br>323713     | 22.89<br>-0.63<br>0.00 | 21.26<br>-0.61<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.51<br>-0.11<br>0.00 | 24.78<br>0.17<br>0.00  | 34.21<br>0.44<br>0.00  | 42.70<br>0.30<br>0.00   | 37.22<br>-0.15<br>0.00  | 30.48<br>-0.03<br>0.00  | 28.17<br>0.08<br>0.00   | 26.82<br>-0.08<br>0.00  | 26.80<br>0.29<br>0.00 | 26.93<br>0.21<br>0.00 | 26.89<br>-0.05<br>0.00 | 28.46<br>-0.06<br>0.00 | 33.77<br>-0.31<br>0.00 | 42.35<br>-0.64<br>-0.09 | 51.29<br>-0.26<br>-0.20 | 43.92<br>-0.13<br>-0.11 | 36.52<br>-0.26<br>0.00 | 31.73<br>-0.29<br>0.00 | 28.73<br>0.03<br>0.00 | 25.69<br>0.05<br>0.00 |
| MCINTYRE_115KV_TB2<br>80467     | 23.64<br>0.12<br>0.00  | 22.09<br>0.22<br>0.00  | 21.51<br>0.23<br>0.00  | 20.62<br>0.28<br>0.00  | 22.07<br>0.45<br>0.00  | 25.30<br>0.69<br>0.00  | 35.09<br>1.32<br>0.00  | 66.33<br>1.61<br>-22.32 | 66.75<br>1.57<br>-27.81 | 65.12<br>0.98<br>-33.64 | 64.60<br>0.81<br>-35.70 | 64.31<br>0.73<br>-36.69 | 27.15<br>0.64<br>0.00 | 27.28<br>0.56<br>0.00 | 27.40<br>0.46<br>0.00  | 29.06<br>0.54<br>0.00  | 35.00<br>0.92<br>0.00  | 44.48<br>1.50<br>-0.07  | 53.62<br>2.11<br>-0.17  | 45.96<br>1.93<br>-0.09  | 38.28<br>1.51<br>0.00  | 33.56<br>1.54<br>0.00  | 29.99<br>1.29<br>0.00 | 26.72<br>1.08<br>0.00 |
| MECO_____69_KV_BK1<br>80468     | 25.68<br>2.16<br>0.00  | 23.86<br>1.99<br>0.00  | 23.15<br>1.87<br>0.00  | 22.06<br>1.73<br>0.00  | 23.52<br>1.90<br>0.00  | 26.80<br>2.19<br>0.00  | 36.98<br>3.21<br>0.00  | 46.34<br>3.94<br>0.00   | 40.66<br>3.29<br>0.00   | 32.82<br>2.32<br>0.00   | 29.83<br>1.74<br>0.00   | 28.54<br>1.64<br>0.00   | 28.13<br>1.62<br>0.00 | 28.40<br>1.68<br>0.00 | 28.78<br>1.83<br>0.00  | 30.77<br>2.25<br>0.00  | 37.05<br>2.97<br>0.00  | 47.15<br>4.25<br>0.00   | 56.68<br>5.34<br>0.00   | 48.25<br>4.31<br>0.00   | 40.27<br>3.49<br>0.00  | 34.90<br>2.88<br>0.00  | 31.11<br>2.41<br>0.00 | 27.77<br>2.13<br>0.00 |
| MENANDS___115KV_TB5<br>355628   | 24.46<br>0.94<br>0.00  | 22.70<br>0.83<br>0.00  | 22.11<br>0.83<br>0.00  | 21.06<br>0.73<br>0.00  | 22.33<br>0.71<br>0.00  | 25.32<br>0.71<br>0.00  | 34.86<br>1.08<br>0.00  | 43.80<br>1.40<br>0.00   | 38.56<br>1.20<br>0.00   | 31.42<br>0.92<br>0.00   | 28.90<br>0.81<br>0.00   | 27.70<br>0.81<br>0.00   | 27.25<br>0.74<br>0.00 | 27.49<br>0.77<br>0.00 | 27.94<br>1.00<br>0.00  | 29.63<br>1.11<br>0.00  | 35.24<br>1.16<br>0.00  | 44.45<br>1.54<br>0.00   | 52.94<br>1.59<br>0.00   | 45.21<br>1.27<br>0.00   | 37.88<br>1.10<br>0.00  | 32.86<br>0.83<br>0.00  | 29.36<br>0.66<br>0.00 | 26.31<br>0.67<br>0.00 |
| MG INDUSTRY___DRP<br>24185      | 24.46<br>0.94<br>0.00  | 22.70<br>0.83<br>0.00  | 22.11<br>0.83<br>0.00  | 21.06<br>0.73<br>0.00  | 22.33<br>0.71<br>0.00  | 25.35<br>0.74<br>0.00  | 34.86<br>1.08<br>0.00  | 43.75<br>1.36<br>0.00   | 38.49<br>1.12<br>0.00   | 31.33<br>0.82<br>0.00   | 28.76<br>0.67<br>0.00   | 27.54<br>0.65<br>0.00   | 27.07<br>0.56<br>0.00 | 27.30<br>0.59<br>0.00 | 27.73<br>0.78<br>0.00  | 29.43<br>0.91<br>0.00  | 35.10<br>1.02<br>0.00  | 44.41<br>1.50<br>0.00   | 52.94<br>1.59<br>0.00   | 45.26<br>1.32<br>0.00   | 37.88<br>1.10<br>0.00  | 32.86<br>0.83<br>0.00  | 29.42<br>0.72<br>0.00 | 26.33<br>0.69<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MID___OSWEGATCHIE_HYD<br>23849             | 23.33<br>-0.19<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.19<br>-0.09<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.66<br>0.04<br>0.00  | 24.83<br>0.22<br>0.00  | 34.35<br>0.57<br>0.00  | 56.62<br>0.72<br>-13.50 | 55.47<br>0.82<br>-17.28 | 51.96<br>0.55<br>-20.91 | 50.69<br>0.42<br>-22.18 | 50.02<br>0.32<br>-22.80 | 26.72<br>0.21<br>0.00  | 26.88<br>0.16<br>0.00  | 27.00<br>0.05<br>0.00  | 28.66<br>0.14<br>0.00  | 34.46<br>0.37<br>0.00  | 43.84<br>0.77<br>-0.16 | 52.90<br>1.18<br>-0.37 | 45.24<br>1.10<br>-0.20 | 37.66<br>0.88<br>0.00  | 32.98<br>0.96<br>0.00  | 29.44<br>0.75<br>0.00  | 26.23<br>0.59<br>0.00  |
| MID___RAQUETTE_HYD<br>23851                | 23.31<br>-0.21<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00  | 21.79<br>0.17<br>0.00  | 24.95<br>0.34<br>0.00  | 34.52<br>0.74<br>0.00  | 63.09<br>0.81<br>-19.89 | 63.77<br>0.93<br>-25.47 | 61.86<br>0.55<br>-30.81 | 61.26<br>0.48<br>-32.69 | 60.95<br>0.46<br>-33.60 | 26.96<br>0.45<br>0.00  | 27.09<br>0.37<br>0.00  | 27.24<br>0.30<br>0.00  | 28.86<br>0.34<br>0.00  | 34.73<br>0.65<br>0.00  | 43.98<br>0.99<br>-0.09 | 52.93<br>1.39<br>-0.20 | 45.36<br>1.32<br>-0.11 | 37.80<br>1.03<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.39<br>0.74<br>0.00  |
| MILLIKEN___1<br>23584                      | 23.47<br>-0.05<br>0.00 | 21.83<br>-0.04<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.73<br>0.12<br>0.00  | 34.08<br>0.30<br>0.00  | 42.99<br>0.59<br>0.00   | 37.82<br>0.45<br>0.00   | 30.75<br>0.24<br>0.00   | 28.20<br>0.11<br>0.00   | 26.90<br>0.00<br>0.00   | 26.46<br>-0.05<br>0.00 | 26.63<br>-0.08<br>0.00 | 26.73<br>-0.22<br>0.00 | 28.35<br>-0.17<br>0.00 | 34.63<br>0.55<br>0.00  | 43.95<br>0.82<br>-0.22 | 53.04<br>1.18<br>-0.51 | 45.31<br>1.10<br>-0.27 | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.36<br>0.66<br>0.00  | 26.13<br>0.49<br>0.00  |
| MILLIKEN___2<br>23585                      | 23.47<br>-0.05<br>0.00 | 21.83<br>-0.04<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.73<br>0.12<br>0.00  | 34.08<br>0.30<br>0.00  | 42.99<br>0.59<br>0.00   | 37.82<br>0.45<br>0.00   | 30.75<br>0.24<br>0.00   | 28.20<br>0.11<br>0.00   | 26.90<br>0.00<br>0.00   | 26.46<br>-0.05<br>0.00 | 26.63<br>-0.08<br>0.00 | 26.73<br>-0.22<br>0.00 | 28.35<br>-0.17<br>0.00 | 34.63<br>0.55<br>0.00  | 43.95<br>0.82<br>-0.22 | 53.04<br>1.18<br>-0.51 | 45.31<br>1.10<br>-0.27 | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.36<br>0.66<br>0.00  | 26.13<br>0.49<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 23.47<br>-0.05<br>0.00 | 21.83<br>-0.04<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.73<br>0.12<br>0.00  | 34.08<br>0.30<br>0.00  | 42.99<br>0.59<br>0.00   | 37.82<br>0.45<br>0.00   | 30.75<br>0.24<br>0.00   | 28.20<br>0.11<br>0.00   | 26.90<br>0.00<br>0.00   | 26.46<br>-0.05<br>0.00 | 26.63<br>-0.08<br>0.00 | 26.73<br>-0.22<br>0.00 | 28.35<br>-0.17<br>0.00 | 34.63<br>0.55<br>0.00  | 43.95<br>0.82<br>-0.22 | 53.04<br>1.18<br>-0.51 | 45.31<br>1.10<br>-0.27 | 37.62<br>0.85<br>0.00  | 32.73<br>0.70<br>0.00  | 29.36<br>0.66<br>0.00  | 26.13<br>0.49<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 22.65<br>-0.87<br>0.00 | 21.11<br>-0.77<br>0.00 | 20.62<br>-0.66<br>0.00 | 19.92<br>-0.41<br>0.00 | 21.36<br>-0.26<br>0.00 | 24.53<br>-0.07<br>0.00 | 33.44<br>-0.34<br>0.00 | 42.10<br>-0.29<br>0.00  | 36.73<br>-0.64<br>0.00  | 30.11<br>-0.40<br>0.00  | 27.75<br>-0.34<br>0.00  | 26.41<br>-0.48<br>0.00  | 26.27<br>-0.24<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.87<br>-0.65<br>0.00 | 33.09<br>-0.99<br>0.00 | 41.11<br>-1.80<br>0.00 | 49.91<br>-1.44<br>0.00 | 42.80<br>-1.14<br>0.00 | 35.63<br>-1.14<br>0.00 | 30.97<br>-1.06<br>0.00 | 27.90<br>-0.80<br>0.00 | 25.08<br>-0.56<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 25.12<br>1.60<br>0.00  | 23.29<br>1.42<br>0.00  | 22.55<br>1.28<br>0.00  | 21.45<br>1.12<br>0.00  | 22.76<br>1.15<br>0.00  | 25.74<br>1.13<br>0.00  | 35.43<br>1.65<br>0.00  | 44.39<br>1.99<br>0.00   | 39.24<br>1.87<br>0.00   | 32.21<br>1.71<br>0.00   | 29.74<br>1.66<br>0.00   | 28.59<br>1.69<br>0.00   | 28.13<br>1.62<br>0.00  | 28.34<br>1.63<br>0.00  | 28.78<br>1.83<br>0.00  | 30.35<br>1.83<br>0.00  | 35.92<br>1.84<br>0.00  | 45.09<br>2.19<br>0.00  | 53.76<br>2.41<br>0.00  | 45.87<br>1.93<br>0.00  | 38.46<br>1.69<br>0.00  | 33.37<br>1.34<br>0.00  | 29.88<br>1.18<br>0.00  | 26.80<br>1.15<br>0.00  |
| MILLWOOD_13_KV_LOAD<br>356217              | 25.19<br>1.67<br>0.00  | 23.34<br>1.47<br>0.00  | 22.62<br>1.34<br>0.00  | 21.49<br>1.16<br>0.00  | 22.83<br>1.21<br>0.00  | 25.81<br>1.21<br>0.00  | 35.53<br>1.76<br>0.00  | 44.52<br>2.12<br>0.00   | 39.39<br>2.02<br>0.00   | 32.31<br>1.80<br>0.00   | 29.83<br>1.74<br>0.00   | 28.67<br>1.78<br>0.00   | 28.21<br>1.70<br>0.00  | 28.42<br>1.71<br>0.00  | 28.86<br>1.91<br>0.00  | 30.46<br>1.94<br>0.00  | 36.06<br>1.98<br>0.00  | 45.22<br>2.32<br>0.00  | 53.91<br>2.57<br>0.00  | 46.01<br>2.07<br>0.00  | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 29.96<br>1.26<br>0.00  | 26.87<br>1.23<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 22.09<br>-1.44<br>0.00 | 20.60<br>-1.27<br>0.00 | 20.13<br>-1.15<br>0.00 | 19.48<br>-0.85<br>0.00 | 20.88<br>-0.73<br>0.00 | 23.97<br>-0.64<br>0.00 | 32.56<br>-1.21<br>0.00 | 40.66<br>-1.74<br>0.00  | 35.58<br>-1.79<br>0.00  | 29.25<br>-1.25<br>0.00  | 26.96<br>-1.12<br>0.00  | 25.74<br>-1.16<br>0.00  | 25.64<br>-0.87<br>0.00 | 25.89<br>-0.83<br>0.00 | 25.63<br>-1.32<br>0.00 | 27.15<br>-1.37<br>0.00 | 32.17<br>-1.91<br>0.00 | 39.78<br>-3.13<br>0.00 | 48.16<br>-3.18<br>0.00 | 41.26<br>-2.68<br>0.00 | 34.42<br>-2.35<br>0.00 | 29.97<br>-2.05<br>0.00 | 27.09<br>-1.61<br>0.00 | 24.46<br>-1.18<br>0.00 |
| MODERN_LFGE___<br>323580                   | 22.09<br>-1.44<br>0.00 | 20.60<br>-1.27<br>0.00 | 20.13<br>-1.15<br>0.00 | 19.48<br>-0.85<br>0.00 | 20.88<br>-0.73<br>0.00 | 23.97<br>-0.64<br>0.00 | 32.56<br>-1.21<br>0.00 | 40.66<br>-1.74<br>0.00  | 35.58<br>-1.79<br>0.00  | 29.25<br>-1.25<br>0.00  | 26.96<br>-1.12<br>0.00  | 25.74<br>-1.16<br>0.00  | 25.64<br>-0.87<br>0.00 | 25.89<br>-0.83<br>0.00 | 25.63<br>-1.32<br>0.00 | 27.15<br>-1.37<br>0.00 | 32.17<br>-1.91<br>0.00 | 39.78<br>-3.13<br>0.00 | 48.16<br>-3.18<br>0.00 | 41.26<br>-2.68<br>0.00 | 34.42<br>-2.35<br>0.00 | 29.97<br>-2.05<br>0.00 | 27.09<br>-1.61<br>0.00 | 24.46<br>-1.18<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 24.58<br>1.06<br>0.00  | 22.81<br>0.94<br>0.00  | 22.19<br>0.91<br>0.00  | 21.16<br>0.83<br>0.00  | 22.44<br>0.82<br>0.00  | 25.44<br>0.84<br>0.00  | 35.03<br>1.25<br>0.00  | 44.05<br>1.65<br>0.00   | 38.75<br>1.38<br>0.00   | 31.57<br>1.07<br>0.00   | 29.01<br>0.93<br>0.00   | 27.81<br>0.91<br>0.00   | 27.36<br>0.85<br>0.00  | 27.62<br>0.91<br>0.00  | 28.05<br>1.10<br>0.00  | 29.75<br>1.23<br>0.00  | 35.41<br>1.33<br>0.00  | 44.71<br>1.80<br>0.00  | 53.30<br>1.95<br>0.00  | 45.48<br>1.54<br>0.00  | 38.10<br>1.32<br>0.00  | 33.02<br>0.99<br>0.00  | 29.53<br>0.83<br>0.00  | 26.44<br>0.79<br>0.00  |
| MOHICAN___35_KV_115KV_LD<br>80490          | 25.36<br>1.83<br>0.00  | 23.56<br>1.68<br>0.00  | 22.87<br>1.60<br>0.00  | 21.79<br>1.46<br>0.00  | 23.17<br>1.56<br>0.00  | 25.84<br>1.23<br>0.00  | 35.57<br>1.79<br>0.00  | 44.73<br>2.33<br>0.00   | 39.46<br>2.09<br>0.00   | 32.06<br>1.56<br>0.00   | 29.41<br>1.32<br>0.00   | 28.19<br>1.29<br>0.00   | 27.78<br>1.27<br>0.00  | 28.00<br>1.28<br>0.00  | 28.16<br>1.21<br>0.00  | 29.86<br>1.34<br>0.00  | 35.62<br>1.53<br>0.00  | 45.22<br>2.32<br>0.00  | 54.17<br>2.82<br>0.00  | 46.14<br>2.20<br>0.00  | 38.54<br>1.77<br>0.00  | 33.56<br>1.54<br>0.00  | 29.96<br>1.26<br>0.00  | 26.85<br>1.21<br>0.00  |
| MONGAUP___HYD<br>23641                     | 24.88<br>1.36<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.61<br>0.99<br>0.00  | 25.66<br>1.06<br>0.00  | 35.40<br>1.62<br>0.00  | 44.31<br>1.91<br>0.00   | 39.13<br>1.76<br>0.00   | 31.91<br>1.40<br>0.00   | 29.35<br>1.27<br>0.00   | 28.13<br>1.24<br>0.00   | 27.71<br>1.19<br>0.00  | 27.89<br>1.17<br>0.00  | 28.29<br>1.35<br>0.00  | 29.86<br>1.34<br>0.00  | 35.51<br>1.43<br>0.00  | 44.71<br>1.80<br>0.00  | 53.66<br>2.31<br>0.00  | 45.74<br>1.80<br>0.00  | 38.25<br>1.47<br>0.00  | 33.27<br>1.25<br>0.00  | 29.88<br>1.18<br>0.00  | 26.64<br>1.00<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 26.77<br>3.25<br>0.00  | 24.69<br>2.82<br>0.00  | 23.81<br>2.53<br>0.00  | 22.61<br>2.28<br>0.00  | 23.86<br>2.25<br>0.00  | 27.04<br>2.44<br>0.00  | 36.58<br>2.80<br>0.00  | 45.32<br>2.93<br>0.00   | 39.98<br>2.62<br>0.01   | 32.67<br>2.17<br>0.00   | 30.56<br>2.47<br>0.00   | 29.86<br>2.96<br>0.00   | 29.19<br>2.68<br>0.00  | 29.65<br>2.94<br>0.00  | 30.23<br>3.29<br>0.00  | 31.52<br>2.99<br>0.00  | 37.18<br>3.10<br>0.00  | 46.77<br>3.86<br>0.00  | 55.29<br>3.95<br>0.01  | 47.37<br>3.43<br>0.00  | 39.38<br>2.61<br>0.01  | 34.52<br>2.50<br>0.00  | 30.76<br>2.07<br>0.00  | 28.26<br>2.62<br>0.00  |
| MOONROAD_115KV_HARTFLD_TB1-2<br>355988     | 22.93<br>-0.59<br>0.00 | 21.41<br>-0.46<br>0.00 | 21.02<br>-0.26<br>0.00 | 20.39<br>0.06<br>0.00  | 21.85<br>0.24<br>0.00  | 25.22<br>0.62<br>0.00  | 34.72<br>0.95<br>0.00  | 43.37<br>0.98<br>0.00   | 38.08<br>0.71<br>0.00   | 31.15<br>0.64<br>0.00   | 28.68<br>0.59<br>0.00   | 27.43<br>0.54<br>0.00   | 27.36<br>0.85<br>0.00  | 27.65<br>0.94<br>0.00  | 27.27<br>0.32<br>0.00  | 28.66<br>0.14<br>0.00  | 34.22<br>0.14<br>0.00  | 42.48<br>-0.43<br>0.00 | 51.65<br>0.31<br>0.00  | 44.25<br>0.31<br>0.00  | 36.63<br>-0.15<br>0.00 | 31.83<br>-0.19<br>0.00 | 28.78<br>0.09<br>0.00  | 25.95<br>0.31<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MORRIS_RIDGE___SOLAR<br>323848             | 23.00<br>-0.52<br>0.00 | 21.39<br>-0.48<br>0.00 | 20.87<br>-0.40<br>0.00 | 20.13<br>-0.20<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.78<br>0.17<br>0.00  | 34.04<br>0.27<br>0.00  | 42.44<br>0.04<br>0.00  | 37.18<br>-0.19<br>0.00  | 30.45<br>-0.06<br>0.00  | 28.06<br>-0.03<br>0.00  | 26.74<br>-0.16<br>0.00  | 26.62<br>0.11<br>0.00  | 26.82<br>0.11<br>0.00  | 26.68<br>-0.27<br>0.00 | 28.24<br>-0.29<br>0.00 | 33.47<br>-0.61<br>0.00 | 41.70<br>-1.20<br>0.00 | 50.47<br>-0.87<br>0.00 | 43.24<br>-0.70<br>0.00 | 36.00<br>-0.77<br>0.00 | 31.32<br>-0.70<br>0.00 | 28.27<br>-0.43<br>0.00 | 25.39<br>-0.26<br>0.00 |
| MORTIMER_115KV_TB3<br>55949                | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.68<br>-0.60<br>0.00 | 19.90<br>-0.43<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.39<br>-0.22<br>0.00 | 33.24<br>-0.54<br>0.00 | 42.02<br>-0.38<br>0.00 | 36.73<br>-0.64<br>0.00  | 30.08<br>-0.43<br>0.00  | 27.69<br>-0.39<br>0.00  | 26.41<br>-0.48<br>0.00  | 26.17<br>-0.34<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.81<br>-0.71<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.62<br>-1.29<br>0.00 | 50.27<br>-1.08<br>0.00 | 43.06<br>-0.88<br>0.00 | 35.93<br>-0.85<br>0.00 | 31.25<br>-0.77<br>0.00 | 28.07<br>-0.63<br>0.00 | 25.10<br>-0.54<br>0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 25.31<br>1.79<br>0.00  | 23.45<br>1.57<br>0.00  | 22.70<br>1.43<br>0.00  | 21.57<br>1.24<br>0.00  | 22.89<br>1.28<br>0.00  | 25.84<br>1.23<br>0.00  | 35.57<br>1.79<br>0.00  | 44.52<br>2.12<br>0.00  | 39.39<br>2.02<br>0.00   | 32.40<br>1.89<br>0.00   | 29.94<br>1.85<br>0.00   | 28.81<br>1.91<br>0.00   | 28.32<br>1.80<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.55<br>2.02<br>0.00  | 36.13<br>2.04<br>0.00  | 45.22<br>2.32<br>0.00  | 53.91<br>2.57<br>0.00  | 46.01<br>2.07<br>0.00  | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 30.02<br>1.32<br>0.00  | 26.92<br>1.28<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 24.79<br>1.27<br>0.00  | 23.07<br>1.20<br>0.00  | 22.43<br>1.15<br>0.00  | 21.35<br>1.02<br>0.00  | 22.72<br>1.10<br>0.00  | 26.26<br>1.65<br>0.00  | 36.75<br>2.97<br>0.00  | 46.21<br>3.82<br>0.00  | 40.88<br>3.51<br>0.00   | 33.01<br>2.50<br>0.00   | 30.11<br>2.02<br>0.00   | 28.67<br>1.77<br>0.00   | 27.84<br>1.33<br>0.00  | 28.10<br>1.39<br>0.00  | 27.91<br>0.97<br>0.00  | 29.72<br>1.20<br>0.00  | 35.82<br>1.74<br>0.00  | 45.91<br>2.83<br>-0.17 | 55.59<br>3.85<br>-0.39 | 47.53<br>3.38<br>-0.21 | 39.53<br>2.76<br>0.00  | 34.74<br>2.72<br>0.00  | 31.02<br>2.32<br>0.00  | 27.59<br>1.95<br>0.00  |
| N SALMON___HYD<br>24042                    | 22.96<br>-0.56<br>0.00 | 21.52<br>-0.35<br>0.00 | 21.00<br>-0.28<br>0.00 | 20.21<br>-0.12<br>0.00 | 21.75<br>0.13<br>0.00  | 24.95<br>0.34<br>0.00  | 34.52<br>0.74<br>0.00  | 49.79<br>0.72<br>-6.67 | 55.92<br>0.67<br>-17.88 | 52.60<br>0.46<br>-21.63 | 51.52<br>0.48<br>-22.95 | 50.97<br>0.48<br>-23.59 | 27.20<br>0.69<br>0.00  | 27.30<br>0.59<br>0.00  | 27.40<br>0.46<br>0.00  | 29.03<br>0.51<br>0.00  | 35.00<br>0.92<br>0.00  | 44.07<br>1.16<br>0.00  | 52.94<br>1.59<br>0.00  | 45.44<br>1.49<br>0.00  | 38.02<br>1.25<br>0.00  | 33.37<br>1.34<br>0.00  | 29.85<br>1.15<br>0.00  | 26.62<br>0.97<br>0.00  |
| N.AKRON__115KV_KNAPP<br>355671             | 22.65<br>-0.87<br>0.00 | 21.11<br>-0.77<br>0.00 | 20.62<br>-0.66<br>0.00 | 19.92<br>-0.41<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.56<br>-0.05<br>0.00 | 33.44<br>-0.34<br>0.00 | 42.14<br>-0.25<br>0.00 | 36.77<br>-0.60<br>0.00  | 30.11<br>-0.40<br>0.00  | 27.69<br>-0.39<br>0.00  | 26.44<br>-0.46<br>0.00  | 26.27<br>-0.24<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.66<br>-0.86<br>0.00 | 33.09<br>-0.99<br>0.00 | 41.10<br>-1.80<br>0.00 | 49.86<br>-1.49<br>0.00 | 42.75<br>-1.19<br>0.00 | 35.60<br>-1.18<br>0.00 | 30.97<br>-1.06<br>0.00 | 27.89<br>-0.80<br>0.00 | 25.08<br>-0.56<br>0.00 |
| N.BELMOR_69_KV_BK1<br>55787                | 25.64<br>2.12<br>0.00  | 23.69<br>1.82<br>0.00  | 22.89<br>1.62<br>0.00  | 21.75<br>1.42<br>0.00  | 23.02<br>1.40<br>0.00  | 26.11<br>1.50<br>0.00  | 35.50<br>1.72<br>0.00  | 44.14<br>1.74<br>0.00  | 39.01<br>1.64<br>0.00   | 32.09<br>1.59<br>0.00   | 29.83<br>1.74<br>0.00   | 28.97<br>2.07<br>0.00   | 28.42<br>1.91<br>0.00  | 28.72<br>2.00<br>0.00  | 29.18<br>2.24<br>0.00  | 30.57<br>2.05<br>0.00  | 35.92<br>1.84<br>0.00  | 45.14<br>2.23<br>0.00  | 53.55<br>2.21<br>0.00  | 45.83<br>1.89<br>0.00  | 38.28<br>1.51<br>0.00  | 33.40<br>1.38<br>0.00  | 29.96<br>1.26<br>0.00  | 27.26<br>1.62<br>0.00  |
| N.E_GEN_SANDY PD<br>24062                  | 27.47<br>1.34<br>-2.61 | 25.39<br>1.20<br>-2.32 | 24.00<br>1.11<br>-1.62 | 23.02<br>1.00<br>-1.69 | 24.53<br>1.02<br>-1.90 | 28.25<br>1.03<br>-2.61 | 43.92<br>1.48<br>-8.66 | 44.62<br>2.04<br>-0.19 | 38.90<br>1.72<br>0.19   | 31.82<br>1.31<br>0.00   | 29.32<br>1.23<br>0.00   | 28.16<br>1.26<br>0.00   | 27.65<br>1.14<br>0.00  | 27.92<br>1.20<br>0.00  | 28.43<br>1.48<br>0.00  | 30.06<br>1.54<br>0.00  | 35.72<br>1.64<br>0.00  | 44.97<br>2.06<br>0.00  | 53.45<br>2.11<br>0.00  | 45.70<br>1.76<br>0.00  | 38.32<br>1.54<br>0.00  | 33.21<br>1.19<br>0.00  | 29.73<br>1.03<br>0.00  | 27.00<br>1.00<br>-0.36 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 24.93<br>1.41<br>0.00  | 23.12<br>1.25<br>0.00  | 22.40<br>1.13<br>0.00  | 21.31<br>0.98<br>0.00  | 22.61<br>0.99<br>0.00  | 25.62<br>1.01<br>0.00  | 35.30<br>1.52<br>0.00  | 44.14<br>1.74<br>0.00  | 39.01<br>1.64<br>0.00   | 32.00<br>1.49<br>0.00   | 29.52<br>1.43<br>0.00   | 28.35<br>1.45<br>0.00   | 27.92<br>1.41<br>0.00  | 28.10<br>1.39<br>0.00  | 28.51<br>1.56<br>0.00  | 30.09<br>1.57<br>0.00  | 35.65<br>1.57<br>0.00  | 44.79<br>1.89<br>0.00  | 53.55<br>2.21<br>0.00  | 45.65<br>1.71<br>0.00  | 38.21<br>1.43<br>0.00  | 33.18<br>1.15<br>0.00  | 29.73<br>1.03<br>0.00  | 26.62<br>0.97<br>0.00  |
| N.QUEENS_27_KV_LOAD<br>356247              | 25.55<br>2.02<br>-0.01 | 23.71<br>1.84<br>0.00  | 22.97<br>1.68<br>-0.01 | 21.82<br>1.48<br>0.00  | 23.15<br>1.53<br>0.00  | 25.91<br>1.30<br>0.00  | 35.46<br>1.69<br>0.00  | 44.18<br>1.78<br>0.00  | 39.13<br>1.76<br>0.00   | 32.31<br>1.80<br>0.00   | 29.91<br>1.83<br>0.00   | 28.78<br>1.88<br>0.00   | 28.29<br>1.78<br>0.00  | 28.53<br>1.82<br>0.00  | 28.94<br>1.99<br>0.00  | 30.49<br>1.97<br>0.00  | 36.02<br>1.94<br>0.00  | 44.92<br>2.02<br>0.00  | 53.54<br>2.21<br>0.01  | 45.65<br>1.71<br>0.01  | 38.32<br>1.54<br>0.00  | 33.37<br>1.34<br>0.00  | 29.96<br>1.26<br>0.00  | 27.15<br>1.51<br>0.00  |
| N.TROY___115KV_TB1<br>355778               | 24.72<br>1.20<br>0.00  | 22.94<br>1.07<br>0.00  | 22.30<br>1.02<br>0.00  | 21.25<br>0.91<br>0.00  | 22.57<br>0.95<br>0.00  | 25.54<br>0.94<br>0.00  | 35.16<br>1.38<br>0.00  | 44.26<br>1.87<br>0.00  | 38.94<br>1.57<br>0.00   | 31.70<br>1.19<br>0.00   | 29.13<br>1.04<br>0.00   | 27.92<br>1.02<br>0.00   | 27.47<br>0.95<br>0.00  | 27.73<br>1.02<br>0.00  | 28.13<br>1.19<br>0.00  | 29.83<br>1.31<br>0.00  | 35.51<br>1.43<br>0.00  | 44.84<br>1.93<br>0.00  | 53.45<br>2.11<br>0.00  | 45.61<br>1.67<br>0.00  | 38.21<br>1.43<br>0.00  | 33.18<br>1.15<br>0.00  | 29.65<br>0.95<br>0.00  | 26.57<br>0.92<br>0.00  |
| NARROWS_GT1_1<br>24228                     | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00   | 32.40<br>1.89<br>0.00   | 30.02<br>1.94<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.55<br>2.03<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.86<br>1.93<br>0.01  | 38.47<br>1.69<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| NARROWS_GT1_2<br>24229                     | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00   | 32.40<br>1.89<br>0.00   | 30.02<br>1.94<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.55<br>2.03<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.86<br>1.93<br>0.01  | 38.47<br>1.69<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| NARROWS_GT1_3<br>24230                     | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00   | 32.40<br>1.89<br>0.00   | 30.02<br>1.94<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.55<br>2.03<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.86<br>1.93<br>0.01  | 38.47<br>1.69<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| NARROWS_GT1_4<br>24231                     | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00   | 32.40<br>1.89<br>0.00   | 30.02<br>1.94<br>0.00   | 28.89<br>1.99<br>0.00   | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.55<br>2.03<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00  | 53.80<br>2.46<br>0.01  | 45.86<br>1.93<br>0.01  | 38.47<br>1.69<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |

|   |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| NARROWS_GT1_5<br>24232                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT1_6<br>24233                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT1_7<br>24234                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT1_8<br>24235                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_1<br>24236                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_2<br>24237                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_3<br>24238                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_4<br>24239                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_5<br>24240                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_6<br>24241                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_7<br>24242                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NARROWS_GT2_8<br>24243                      | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00 | 23.11<br>1.49<br>0.00 | 25.94<br>1.33<br>0.00 | 35.67<br>1.89<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.02<br>1.94<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.64<br>1.92<br>0.00 | 29.05<br>2.10<br>0.00 | 30.55<br>2.03<br>0.00 | 36.23<br>2.15<br>0.00 | 45.09<br>2.19<br>0.00 | 53.80<br>2.46<br>0.01 | 45.86<br>1.93<br>0.01 | 38.47<br>1.69<br>0.00 | 33.59<br>1.57<br>0.00 | 30.16<br>1.46<br>0.00 | 27.15<br>1.51<br>0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 24.56<br>1.03<br>0.00  | 22.79<br>0.92<br>0.00  | 22.23<br>0.96<br>0.00  | 21.19<br>0.85<br>0.00 | 22.46<br>0.84<br>0.00 | 25.52<br>0.91<br>0.00 | 35.23<br>1.45<br>0.00 | 44.22<br>1.82<br>0.00 | 38.86<br>1.49<br>0.00 | 31.51<br>1.01<br>0.00 | 28.76<br>0.67<br>0.00 | 27.46<br>0.56<br>0.00 | 26.99<br>0.48<br>0.00 | 27.20<br>0.48<br>0.00 | 27.65<br>0.70<br>0.00 | 29.40<br>0.88<br>0.00 | 35.17<br>1.09<br>0.00 | 44.75<br>1.84<br>0.00 | 53.76<br>2.41<br>0.00 | 45.79<br>1.85<br>0.00 | 38.24<br>1.47<br>0.00 | 33.11<br>1.09<br>0.00 | 29.67<br>0.98<br>0.00 | 26.44<br>0.79<br>0.00 |
| NCHELSEA_115KV_TR2<br>355582                | 25.12<br>1.60<br>0.00  | 23.27<br>1.40<br>0.00  | 22.60<br>1.32<br>0.00  | 21.45<br>1.12<br>0.00 | 22.78<br>1.17<br>0.00 | 25.81<br>1.21<br>0.00 | 35.60<br>1.82<br>0.00 | 44.60<br>2.20<br>0.00 | 39.42<br>2.06<br>0.00 | 32.34<br>1.83<br>0.00 | 29.74<br>1.66<br>0.00 | 28.56<br>1.67<br>0.00 | 28.08<br>1.56<br>0.00 | 28.26<br>1.55<br>0.00 | 28.70<br>1.75<br>0.00 | 30.32<br>1.80<br>0.00 | 35.92<br>1.84<br>0.00 | 45.18<br>2.27<br>0.00 | 54.01<br>2.67<br>0.00 | 46.05<br>2.11<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.85<br>1.21<br>0.00 |
| NEG CAPITAL___MECHNVIL<br>23645             | 25.05<br>1.53<br>0.00  | 23.25<br>1.38<br>0.00  | 22.58<br>1.30<br>0.00  | 21.53<br>1.20<br>0.00 | 22.87<br>1.25<br>0.00 | 25.81<br>1.21<br>0.00 | 35.53<br>1.76<br>0.00 | 44.69<br>2.29<br>0.00 | 39.42<br>2.05<br>0.00 | 32.03<br>1.52<br>0.00 | 29.41<br>1.32<br>0.00 | 28.21<br>1.32<br>0.00 | 27.78<br>1.27<br>0.00 | 28.02<br>1.31<br>0.00 | 28.32<br>1.37<br>0.00 | 30.03<br>1.51<br>0.00 | 35.82<br>1.74<br>0.00 | 45.35<br>2.44<br>0.00 | 54.22<br>2.87<br>0.00 | 46.22<br>2.28<br>0.00 | 38.68<br>1.91<br>0.00 | 33.56<br>1.54<br>0.00 | 29.99<br>1.29<br>0.00 | 26.85<br>1.21<br>0.00 |



|                                     |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL_HIGH_ACRES<br>23767     | 22.44<br>-1.08<br>0.00 | 20.89<br>-0.98<br>0.00 | 20.34<br>-0.94<br>0.00 | 19.56<br>-0.77<br>0.00 | 20.88<br>-0.73<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.69<br>-1.08<br>0.00 | 41.38<br>-1.02<br>0.00  | 36.17<br>-1.20<br>0.00  | 29.65<br>-0.85<br>0.00  | 27.30<br>-0.79<br>0.00  | 26.01<br>-0.89<br>0.00  | 25.77<br>-0.74<br>0.00 | 25.97<br>-0.75<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.86<br>-1.23<br>0.00 | 41.15<br>-1.76<br>0.00  | 49.60<br>-1.75<br>0.00  | 42.53<br>-1.41<br>0.00  | 35.48<br>-1.29<br>0.00 | 30.84<br>-1.18<br>0.00 | 27.67<br>-1.03<br>0.00 | 24.69<br>-0.95<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 23.24<br>-0.28<br>0.00 | 21.59<br>-0.28<br>0.00 | 21.02<br>-0.26<br>0.00 | 20.13<br>-0.20<br>0.00 | 21.44<br>-0.17<br>0.00 | 24.58<br>-0.02<br>0.00 | 33.78<br>0.00<br>0.00  | 42.44<br>0.04<br>0.00   | 37.85<br>0.00<br>-0.48  | 31.06<br>-0.03<br>-0.58 | 28.65<br>-0.06<br>-0.62 | 27.37<br>-0.16<br>-0.63 | 26.41<br>-0.11<br>0.00 | 26.58<br>-0.13<br>0.00 | 26.62<br>-0.32<br>0.00 | 28.18<br>-0.34<br>0.00 | 33.84<br>-0.24<br>0.00 | 42.79<br>-0.43<br>-0.32 | 51.86<br>-0.21<br>-0.72 | 44.19<br>-0.13<br>-0.38 | 36.66<br>-0.11<br>0.00 | 31.86<br>-0.16<br>0.00 | 28.61<br>-0.09<br>0.00 | 25.46<br>-0.18<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 23.45<br>-0.07<br>0.00 | 21.83<br>-0.04<br>0.00 | 21.26<br>-0.02<br>0.00 | 20.47<br>0.14<br>0.00  | 21.92<br>0.30<br>0.00  | 25.25<br>0.64<br>0.00  | 34.69<br>0.91<br>0.00  | 43.92<br>1.52<br>0.00   | 38.08<br>0.71<br>0.00   | 30.99<br>0.49<br>0.00   | 28.43<br>0.34<br>0.00   | 26.98<br>0.08<br>0.00   | 26.78<br>0.27<br>0.00  | 26.93<br>0.21<br>0.00  | 26.84<br>-0.11<br>0.00 | 28.52<br>0.00<br>0.00  | 34.12<br>0.03<br>0.00  | 42.99<br>0.09<br>0.00   | 52.32<br>0.97<br>0.00   | 44.95<br>1.01<br>0.00   | 37.44<br>0.66<br>0.00  | 32.47<br>0.45<br>0.00  | 29.19<br>0.49<br>0.00  | 25.97<br>0.33<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 23.31<br>-0.21<br>0.00 | 21.67<br>-0.20<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.59<br>-0.02<br>0.00 | 24.80<br>0.20<br>0.00  | 34.15<br>0.37<br>0.00  | 42.82<br>0.42<br>0.00   | 37.71<br>0.34<br>0.00   | 30.75<br>0.24<br>0.00   | 28.26<br>0.17<br>0.00   | 26.92<br>0.03<br>0.00   | 26.64<br>0.13<br>0.00  | 26.82<br>0.11<br>0.00  | 26.81<br>-0.13<br>0.00 | 28.35<br>-0.17<br>0.00 | 33.98<br>-0.10<br>0.00 | 42.76<br>-0.30<br>-0.15 | 51.70<br>0.00<br>-0.35  | 44.22<br>0.09<br>-0.19  | 36.85<br>0.07<br>0.00  | 31.99<br>-0.03<br>0.00 | 28.76<br>0.06<br>0.00  | 25.62<br>-0.03<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 23.22<br>-0.31<br>0.00 | 21.59<br>-0.28<br>0.00 | 21.02<br>-0.26<br>0.00 | 20.09<br>-0.24<br>0.00 | 21.36<br>-0.26<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.47<br>-0.30<br>0.00 | 42.63<br>-0.21<br>-0.44 | 37.71<br>-0.22<br>-0.56 | 30.97<br>-0.21<br>-0.68 | 28.56<br>-0.25<br>-0.72 | 27.32<br>-0.32<br>-0.74 | 26.22<br>-0.29<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.51<br>-0.43<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.81<br>-0.27<br>0.00 | 43.06<br>-0.34<br>-0.50 | 52.22<br>-0.26<br>-1.13 | 44.41<br>-0.13<br>-0.60 | 36.63<br>-0.15<br>0.00 | 31.83<br>-0.19<br>0.00 | 28.55<br>-0.14<br>0.00 | 25.41<br>-0.23<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 25.31<br>1.79<br>0.00  | 23.42<br>1.55<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.93<br>1.32<br>0.00  | 25.96<br>1.35<br>0.00  | 35.77<br>1.99<br>0.00  | 44.86<br>2.46<br>0.00   | 39.76<br>2.39<br>0.00   | 32.61<br>2.10<br>0.00   | 30.00<br>1.91<br>0.00   | 28.81<br>1.91<br>0.00   | 28.37<br>1.86<br>0.00  | 28.56<br>1.84<br>0.00  | 28.99<br>2.05<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.52<br>2.62<br>0.00   | 54.32<br>2.98<br>0.00   | 46.31<br>2.37<br>0.00   | 38.87<br>2.10<br>0.00  | 33.75<br>1.73<br>0.00  | 30.19<br>1.49<br>0.00  | 27.00<br>1.36<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.96<br>0.35<br>0.00  | 25.22<br>0.62<br>0.00  | 34.45<br>0.68<br>0.00  | 43.29<br>0.13<br>-0.76  | 51.97<br>0.11<br>-14.49 | 48.07<br>0.03<br>-17.53 | 46.86<br>0.17<br>-18.60 | 46.17<br>0.16<br>-19.12 | 27.28<br>0.77<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.09<br>0.57<br>0.00  | 35.10<br>1.02<br>0.00  | 43.68<br>0.77<br>0.00   | 52.42<br>1.08<br>0.00   | 45.00<br>1.05<br>0.00   | 38.06<br>1.29<br>0.00  | 33.85<br>1.83<br>0.00  | 30.31<br>1.61<br>0.00  | 27.05<br>1.41<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 22.72<br>-0.80<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.71<br>0.10<br>0.00  | 34.05<br>0.27<br>0.00  | 44.64<br>0.04<br>-2.20  | 52.80<br>0.11<br>-15.32 | 49.10<br>0.06<br>-18.53 | 47.89<br>0.14<br>-19.66 | 47.27<br>0.16<br>-20.21 | 26.96<br>0.45<br>0.00  | 27.06<br>0.35<br>0.00  | 27.16<br>0.22<br>0.00  | 28.78<br>0.26<br>0.00  | 34.66<br>0.58<br>0.00  | 43.55<br>0.64<br>0.00   | 52.32<br>0.98<br>0.00   | 44.86<br>0.92<br>0.00   | 37.62<br>0.85<br>0.00  | 33.05<br>1.02<br>0.00  | 29.59<br>0.89<br>0.00  | 26.41<br>0.77<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.98<br>0.37<br>0.00  | 25.25<br>0.64<br>0.00  | 34.65<br>0.88<br>0.00  | 43.94<br>0.55<br>-0.99  | 52.44<br>0.45<br>-14.62 | 48.50<br>0.31<br>-17.69 | 47.25<br>0.39<br>-18.77 | 46.56<br>0.38<br>-19.29 | 27.39<br>0.87<br>0.00  | 27.46<br>0.75<br>0.00  | 27.54<br>0.59<br>0.00  | 29.20<br>0.68<br>0.00  | 35.27<br>1.19<br>0.00  | 44.06<br>1.16<br>0.00   | 52.94<br>1.59<br>0.00   | 45.43<br>1.49<br>0.00   | 38.28<br>1.51<br>0.00  | 33.88<br>1.86<br>0.00  | 30.33<br>1.64<br>0.00  | 27.05<br>1.41<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.98<br>0.37<br>0.00  | 25.25<br>0.64<br>0.00  | 34.65<br>0.88<br>0.00  | 43.94<br>0.55<br>-0.99  | 52.44<br>0.45<br>-14.62 | 48.50<br>0.31<br>-17.69 | 47.25<br>0.39<br>-18.77 | 46.56<br>0.38<br>-19.29 | 27.39<br>0.87<br>0.00  | 27.46<br>0.75<br>0.00  | 27.54<br>0.59<br>0.00  | 29.20<br>0.68<br>0.00  | 35.27<br>1.19<br>0.00  | 44.06<br>1.16<br>0.00   | 52.94<br>1.59<br>0.00   | 45.43<br>1.49<br>0.00   | 38.28<br>1.51<br>0.00  | 33.88<br>1.86<br>0.00  | 30.33<br>1.64<br>0.00  | 27.05<br>1.41<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.35<br>0.02<br>0.00  | 21.98<br>0.37<br>0.00  | 25.25<br>0.64<br>0.00  | 34.65<br>0.88<br>0.00  | 43.94<br>0.55<br>-0.99  | 52.47<br>0.48<br>-14.62 | 48.50<br>0.31<br>-17.69 | 47.25<br>0.39<br>-18.77 | 46.56<br>0.38<br>-19.29 | 27.39<br>0.87<br>0.00  | 27.46<br>0.75<br>0.00  | 27.54<br>0.59<br>0.00  | 29.20<br>0.68<br>0.00  | 35.27<br>1.19<br>0.00  | 44.07<br>1.16<br>0.00   | 52.94<br>1.59<br>0.00   | 45.44<br>1.49<br>0.00   | 38.28<br>1.51<br>0.00  | 33.88<br>1.86<br>0.00  | 30.33<br>1.63<br>0.00  | 27.05<br>1.41<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 22.34<br>-1.18<br>0.00 | 20.84<br>-1.03<br>0.00 | 20.36<br>-0.91<br>0.00 | 19.70<br>-0.63<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.25<br>-1.14<br>0.00  | 36.10<br>-1.27<br>0.00  | 29.62<br>-0.88<br>0.00  | 27.27<br>-0.81<br>0.00  | 26.06<br>-0.83<br>0.00  | 25.93<br>-0.58<br>0.00 | 26.21<br>-0.51<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.29<br>-1.23<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.29<br>-2.62<br>0.00  | 48.83<br>-2.52<br>0.00  | 41.83<br>-2.11<br>0.00  | 34.86<br>-1.91<br>0.00 | 30.36<br>-1.67<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| NEG WEST___LANCASTER<br>23811       | 22.91<br>-0.61<br>0.00 | 21.30<br>-0.57<br>0.00 | 20.83<br>-0.45<br>0.00 | 20.13<br>-0.20<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.78<br>0.17<br>0.00  | 33.98<br>0.20<br>0.00  | 42.19<br>-0.21<br>0.00  | 36.96<br>-0.41<br>0.00  | 30.23<br>-0.27<br>0.00  | 27.81<br>-0.28<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.49<br>-0.03<br>0.00 | 26.74<br>0.03<br>0.00  | 26.46<br>-0.49<br>0.00 | 27.86<br>-0.66<br>0.00 | 33.20<br>-0.89<br>0.00 | 41.23<br>-1.67<br>0.00  | 49.96<br>-1.39<br>0.00  | 42.75<br>-1.19<br>0.00  | 35.52<br>-1.25<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.89<br>-0.80<br>0.00 | 25.23<br>-0.41<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 24.02<br>0.49<br>0.00  | 22.31<br>0.44<br>0.00  | 21.70<br>0.43<br>0.00  | 20.76<br>0.43<br>0.00  | 22.11<br>0.50<br>0.00  | 25.30<br>0.69<br>0.00  | 34.86<br>1.08<br>0.00  | 43.50<br>1.10<br>0.00   | 38.30<br>0.93<br>0.00   | 31.30<br>0.79<br>0.00   | 28.79<br>0.70<br>0.00   | 27.54<br>0.64<br>0.00   | 27.23<br>0.72<br>0.00  | 27.41<br>0.69<br>0.00  | 27.48<br>0.54<br>0.00  | 29.09<br>0.57<br>0.00  | 34.25<br>0.17<br>0.00  | 43.21<br>0.13<br>-0.18  | 52.06<br>0.31<br>-0.40  | 44.42<br>0.27<br>-0.21  | 36.92<br>0.15<br>0.00  | 32.15<br>0.13<br>0.00  | 28.87<br>0.17<br>0.00  | 25.80<br>0.15<br>0.00  |
| NEG___GEN_MONROE<br>24207           | 22.89<br>-0.64<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.40<br>-0.22<br>0.00 | 24.56<br>-0.05<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.23<br>-0.17<br>0.00  | 36.88<br>-0.49<br>0.00  | 30.17<br>-0.34<br>0.00  | 27.78<br>-0.31<br>0.00  | 26.49<br>-0.40<br>0.00  | 26.25<br>-0.27<br>0.00 | 26.45<br>-0.27<br>0.00 | 26.38<br>-0.57<br>0.00 | 27.81<br>-0.71<br>0.00 | 33.26<br>-0.82<br>0.00 | 41.58<br>-1.33<br>0.00  | 50.27<br>-1.08<br>0.00  | 43.11<br>-0.83<br>0.00  | 35.96<br>-0.81<br>0.00 | 31.25<br>-0.77<br>0.00 | 28.18<br>-0.52<br>0.00 | 25.21<br>-0.44<br>0.00 |

|                                    |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEPA__ENERGY<br>23901              | 23.00<br>-0.52<br>0.00 | 21.41<br>-0.46<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.66<br>0.04<br>0.00  | 24.93<br>0.32<br>0.00  | 34.15<br>0.37<br>0.00  | 42.44<br>0.04<br>0.00   | 37.18<br>-0.19<br>0.00  | 30.41<br>-0.09<br>0.00  | 28.00<br>-0.08<br>0.00  | 26.76<br>-0.13<br>0.00  | 26.67<br>0.16<br>0.00  | 26.93<br>0.21<br>0.00  | 26.62<br>-0.32<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.40<br>-0.68<br>0.00 | 41.53<br>-1.37<br>0.00 | 50.37<br>-0.98<br>0.00 | 43.06<br>-0.88<br>0.00 | 35.78<br>-0.99<br>0.00 | 31.13<br>-0.90<br>0.00 | 28.10<br>-0.60<br>0.00 | 25.36<br>-0.28<br>0.00 |
| NEVERSINK__HYD<br>23608            | 25.03<br>1.51<br>0.00  | 23.18<br>1.31<br>0.00  | 22.51<br>1.23<br>0.00  | 21.39<br>1.06<br>0.00  | 22.72<br>1.10<br>0.00  | 25.81<br>1.21<br>0.00  | 35.60<br>1.82<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.24<br>1.74<br>0.00   | 29.66<br>1.57<br>0.00   | 28.43<br>1.53<br>0.00   | 27.94<br>1.43<br>0.00  | 28.13<br>1.41<br>0.00  | 28.51<br>1.56<br>0.00  | 30.09<br>1.57<br>0.00  | 35.72<br>1.64<br>0.00  | 45.01<br>2.10<br>0.00  | 53.96<br>2.62<br>0.00  | 46.01<br>2.07<br>0.00  | 38.47<br>1.69<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.80<br>1.15<br>0.00  |
| NEWKRMKL_115KV_TB1<br>55635        | 24.32<br>0.80<br>0.00  | 22.57<br>0.70<br>0.00  | 21.98<br>0.70<br>0.00  | 20.94<br>0.61<br>0.00  | 22.18<br>0.56<br>0.00  | 25.17<br>0.57<br>0.00  | 34.65<br>0.88<br>0.00  | 43.50<br>1.10<br>0.00   | 38.30<br>0.93<br>0.00   | 31.24<br>0.73<br>0.00   | 28.71<br>0.62<br>0.00   | 27.52<br>0.62<br>0.00   | 27.10<br>0.58<br>0.00  | 27.33<br>0.61<br>0.00  | 27.75<br>0.81<br>0.00  | 29.43<br>0.91<br>0.00  | 35.00<br>0.92<br>0.00  | 44.19<br>1.29<br>0.00  | 52.68<br>1.33<br>0.00  | 44.95<br>1.01<br>0.00  | 37.66<br>0.88<br>0.00  | 32.63<br>0.61<br>0.00  | 29.19<br>0.49<br>0.00  | 26.13<br>0.49<br>0.00  |
| NEWTON__FALLS_HYD<br>23847         | 23.33<br>-0.19<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.19<br>-0.09<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.66<br>0.04<br>0.00  | 24.83<br>0.22<br>0.00  | 34.35<br>0.57<br>0.00  | 56.62<br>0.72<br>-13.50 | 55.47<br>0.82<br>-17.28 | 51.96<br>0.55<br>-20.91 | 50.69<br>0.42<br>-22.18 | 50.02<br>0.32<br>-22.80 | 26.72<br>0.21<br>0.00  | 26.88<br>0.16<br>0.00  | 27.00<br>0.05<br>0.00  | 28.66<br>0.14<br>0.00  | 34.46<br>0.37<br>0.00  | 43.84<br>0.77<br>-0.16 | 52.90<br>1.18<br>-0.37 | 45.24<br>1.10<br>-0.20 | 37.66<br>0.88<br>0.00  | 32.98<br>0.96<br>0.00  | 29.44<br>0.75<br>0.00  | 26.23<br>0.59<br>0.00  |
| NGRID_A1_DSASP<br>323792           | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.45<br>-1.95<br>0.00  | 35.39<br>-1.98<br>0.00  | 29.16<br>-1.34<br>0.00  | 26.88<br>-1.21<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 27.10<br>-1.43<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00 | 47.90<br>-3.44<br>0.00 | 41.04<br>-2.90<br>0.00 | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| NGRID_A2_DSASP<br>323793           | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.45<br>-1.95<br>0.00  | 35.39<br>-1.98<br>0.00  | 29.16<br>-1.34<br>0.00  | 26.88<br>-1.21<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 27.10<br>-1.43<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00 | 47.90<br>-3.44<br>0.00 | 41.04<br>-2.90<br>0.00 | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| NGRID_A4_DSASP<br>323807           | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.45<br>-1.95<br>0.00  | 35.39<br>-1.98<br>0.00  | 29.16<br>-1.34<br>0.00  | 26.88<br>-1.21<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 27.10<br>-1.43<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00 | 47.90<br>-3.44<br>0.00 | 41.04<br>-2.90<br>0.00 | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| NIAGARA_115E_LBMP<br>323715        | 21.95<br>-1.58<br>0.00 | 20.47<br>-1.40<br>0.00 | 20.00<br>-1.28<br>0.00 | 19.36<br>-0.98<br>0.00 | 20.75<br>-0.87<br>0.00 | 23.82<br>-0.79<br>0.00 | 32.36<br>-1.42<br>0.00 | 40.32<br>-2.08<br>0.00  | 35.31<br>-2.06<br>0.00  | 29.04<br>-1.46<br>0.00  | 26.77<br>-1.32<br>0.00  | 25.55<br>-1.34<br>0.00  | 25.45<br>-1.06<br>0.00 | 25.73<br>-0.99<br>0.00 | 25.46<br>-1.48<br>0.00 | 26.98<br>-1.54<br>0.00 | 31.94<br>-2.15<br>0.00 | 39.43<br>-3.47<br>0.00 | 47.75<br>-3.60<br>0.00 | 40.91<br>-3.03<br>0.00 | 34.16<br>-2.61<br>0.00 | 29.75<br>-2.27<br>0.00 | 26.89<br>-1.81<br>0.00 | 24.31<br>-1.33<br>0.00 |
| NIAGARA_115W_LBMP<br>323714        | 22.01<br>-1.51<br>0.00 | 20.54<br>-1.33<br>0.00 | 20.04<br>-1.23<br>0.00 | 19.42<br>-0.91<br>0.00 | 20.82<br>-0.80<br>0.00 | 23.87<br>-0.74<br>0.00 | 32.39<br>-1.39<br>0.00 | 40.32<br>-2.08<br>0.00  | 35.31<br>-2.06<br>0.00  | 29.07<br>-1.43<br>0.00  | 26.82<br>-1.26<br>0.00  | 25.61<br>-1.29<br>0.00  | 25.50<br>-1.01<br>0.00 | 25.75<br>-0.96<br>0.00 | 25.52<br>-1.43<br>0.00 | 27.04<br>-1.48<br>0.00 | 32.00<br>-2.08<br>0.00 | 39.47<br>-3.43<br>0.00 | 47.80<br>-3.54<br>0.00 | 40.95<br>-2.99<br>0.00 | 34.20<br>-2.58<br>0.00 | 29.81<br>-2.21<br>0.00 | 26.95<br>-1.75<br>0.00 | 24.36<br>-1.28<br>0.00 |
| NIAGARA_230_LBMP<br>323716         | 22.20<br>-1.32<br>0.00 | 20.71<br>-1.16<br>0.00 | 20.24<br>-1.04<br>0.00 | 19.58<br>-0.75<br>0.00 | 20.99<br>-0.63<br>0.00 | 24.07<br>-0.54<br>0.00 | 32.66<br>-1.11<br>0.00 | 40.70<br>-1.70<br>0.00  | 35.61<br>-1.76<br>0.00  | 29.32<br>-1.19<br>0.00  | 27.05<br>-1.04<br>0.00  | 25.82<br>-1.08<br>0.00  | 25.72<br>-0.79<br>0.00 | 25.97<br>-0.75<br>0.00 | 25.73<br>-1.21<br>0.00 | 27.27<br>-1.25<br>0.00 | 32.27<br>-1.81<br>0.00 | 39.86<br>-3.05<br>0.00 | 48.26<br>-3.08<br>0.00 | 41.31<br>-2.64<br>0.00 | 34.53<br>-2.24<br>0.00 | 30.10<br>-1.92<br>0.00 | 27.18<br>-1.52<br>0.00 | 24.54<br>-1.10<br>0.00 |
| NIAGARA__115KV_198_GIBSON<br>55903 | 22.02<br>-1.51<br>0.00 | 20.54<br>-1.33<br>0.00 | 20.04<br>-1.23<br>0.00 | 19.42<br>-0.91<br>0.00 | 20.82<br>-0.80<br>0.00 | 23.87<br>-0.74<br>0.00 | 32.39<br>-1.38<br>0.00 | 40.40<br>-1.99<br>0.00  | 35.35<br>-2.02<br>0.00  | 29.07<br>-1.43<br>0.00  | 26.77<br>-1.32<br>0.00  | 25.61<br>-1.29<br>0.00  | 25.50<br>-1.01<br>0.00 | 25.75<br>-0.96<br>0.00 | 25.52<br>-1.43<br>0.00 | 26.84<br>-1.68<br>0.00 | 32.00<br>-2.08<br>0.00 | 39.47<br>-3.43<br>0.00 | 47.80<br>-3.54<br>0.00 | 40.95<br>-2.99<br>0.00 | 34.20<br>-2.57<br>0.00 | 29.81<br>-2.21<br>0.00 | 26.95<br>-1.75<br>0.00 | 24.36<br>-1.28<br>0.00 |
| NIAGARA____<br>23760               | 22.20<br>-1.32<br>0.00 | 20.71<br>-1.16<br>0.00 | 20.24<br>-1.04<br>0.00 | 19.58<br>-0.75<br>0.00 | 20.99<br>-0.63<br>0.00 | 24.07<br>-0.54<br>0.00 | 32.66<br>-1.11<br>0.00 | 40.70<br>-1.70<br>0.00  | 35.61<br>-1.76<br>0.00  | 29.32<br>-1.19<br>0.00  | 27.05<br>-1.04<br>0.00  | 25.82<br>-1.08<br>0.00  | 25.72<br>-0.79<br>0.00 | 25.97<br>-0.75<br>0.00 | 25.73<br>-1.21<br>0.00 | 27.27<br>-1.25<br>0.00 | 32.27<br>-1.81<br>0.00 | 39.86<br>-3.05<br>0.00 | 48.26<br>-3.08<br>0.00 | 41.31<br>-2.64<br>0.00 | 34.53<br>-2.24<br>0.00 | 30.10<br>-1.92<br>0.00 | 27.18<br>-1.52<br>0.00 | 24.54<br>-1.10<br>0.00 |
| NINE_MILE_1<br>23575               | 22.75<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.68<br>-0.65<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.50<br>-1.01<br>0.00  | 27.13<br>-0.96<br>0.00  | 25.95<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.98<br>-0.97<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.96<br>-1.12<br>0.00 | 38.74<br>-1.50<br>2.66 | 43.53<br>-1.75<br>6.07 | 39.26<br>-1.45<br>3.23 | 35.56<br>-1.21<br>0.00 | 30.97<br>-1.06<br>0.00 | 27.75<br>-0.95<br>0.00 | 24.77<br>-0.87<br>0.00 |
| NINE_MILE_2<br>23744               | 22.75<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.70<br>-0.63<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.50<br>-1.01<br>0.00  | 27.16<br>-0.93<br>0.00  | 25.95<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.98<br>-0.97<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.96<br>-1.12<br>0.00 | 38.70<br>-1.50<br>2.70 | 43.44<br>-1.75<br>6.16 | 39.21<br>-1.45<br>3.28 | 35.56<br>-1.21<br>0.00 | 30.97<br>-1.06<br>0.00 | 27.75<br>-0.95<br>0.00 | 24.77<br>-0.87<br>0.00 |
| NM_CAPITAL__DRP<br>24208           | 24.41<br>0.89<br>0.00  | 22.66<br>0.79<br>0.00  | 22.06<br>0.79<br>0.00  | 21.02<br>0.69<br>0.00  | 22.26<br>0.65<br>0.00  | 25.27<br>0.66<br>0.00  | 34.79<br>1.01<br>0.00  | 43.71<br>1.31<br>0.00   | 38.45<br>1.08<br>0.00   | 31.33<br>0.82<br>0.00   | 28.82<br>0.73<br>0.00   | 27.62<br>0.73<br>0.00   | 27.18<br>0.66<br>0.00  | 27.44<br>0.72<br>0.00  | 27.86<br>0.92<br>0.00  | 29.55<br>1.03<br>0.00  | 35.14<br>1.06<br>0.00  | 44.32<br>1.42<br>0.00  | 52.83<br>1.49<br>0.00  | 45.08<br>1.14<br>0.00  | 37.80<br>1.03<br>0.00  | 32.76<br>0.74<br>0.00  | 29.30<br>0.60<br>0.00  | 26.23<br>0.59<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NM_CENTRAL___DRP<br>24181     | 23.10<br>-0.42<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.89<br>-0.38<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.25<br>-0.37<br>0.00 | 24.24<br>-0.37<br>0.00 | 33.20<br>-0.57<br>0.00 | 42.43<br>-0.55<br>-0.59 | 37.60<br>-0.52<br>-0.75 | 30.99<br>-0.43<br>-0.91  | 28.63<br>-0.42<br>-0.96 | 27.43<br>-0.46<br>-0.99 | 26.06<br>-0.45<br>0.00 | 26.26<br>-0.45<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.95<br>-0.57<br>0.00 | 33.60<br>-0.48<br>0.00 | 42.49<br>-0.69<br>-0.27 | 51.19<br>-0.77<br>-0.61 | 43.65<br>-0.62<br>-0.33 | 36.22<br>-0.55<br>0.00 | 31.57<br>-0.45<br>0.00 | 28.33<br>-0.37<br>0.00 | 25.23<br>-0.41<br>0.00 |
| NM_FRONTIER___DRP<br>24179    | 22.02<br>-1.51<br>0.00 | 20.54<br>-1.33<br>0.00 | 20.04<br>-1.23<br>0.00 | 19.42<br>-0.91<br>0.00 | 20.82<br>-0.80<br>0.00 | 23.87<br>-0.74<br>0.00 | 32.39<br>-1.38<br>0.00 | 40.40<br>-1.99<br>0.00  | 35.35<br>-2.02<br>0.00  | 29.07<br>-1.43<br>0.00   | 26.77<br>-1.32<br>0.00  | 25.61<br>-1.29<br>0.00  | 25.50<br>-1.01<br>0.00 | 25.75<br>-0.96<br>0.00 | 25.52<br>-1.43<br>0.00 | 26.84<br>-1.68<br>0.00 | 32.00<br>-2.08<br>0.00 | 39.47<br>-3.43<br>0.00  | 47.80<br>-3.54<br>0.00  | 40.95<br>-2.99<br>0.00  | 34.20<br>-2.57<br>0.00 | 29.81<br>-2.21<br>0.00 | 26.95<br>-1.75<br>0.00 | 24.36<br>-1.28<br>0.00 |
| NM_ST_REGIS___HYD<br>24053    | 23.19<br>-0.33<br>0.00 | 21.70<br>-0.17<br>0.00 | 21.15<br>-0.13<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.77<br>0.15<br>0.00  | 24.93<br>0.32<br>0.00  | 34.52<br>0.74<br>0.00  | 60.33<br>0.76<br>-17.17 | 62.10<br>0.82<br>-23.91 | 59.94<br>0.52<br>-28.92  | 59.25<br>0.48<br>-30.69 | 58.89<br>0.46<br>-31.54 | 27.02<br>0.50<br>0.00  | 27.14<br>0.43<br>0.00  | 27.27<br>0.32<br>0.00  | 28.89<br>0.37<br>0.00  | 34.80<br>0.72<br>0.00  | 44.02<br>1.03<br>-0.08  | 52.96<br>1.44<br>-0.18  | 45.36<br>1.32<br>-0.10  | 37.84<br>1.07<br>0.00  | 33.18<br>1.15<br>0.00  | 29.65<br>0.95<br>0.00  | 26.44<br>0.79<br>0.00  |
| NORTHPORT___1<br>23551        | 25.72<br>2.19<br>-0.01 | 23.73<br>1.86<br>0.00  | 22.92<br>1.64<br>0.00  | 21.77<br>1.44<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00  | 35.33<br>1.55<br>0.00  | 43.66<br>1.27<br>0.01   | 38.58<br>1.23<br>0.02   | 31.54<br>1.04<br>0.01    | 29.35<br>1.27<br>0.00   | 28.43<br>1.53<br>0.00   | 28.16<br>1.64<br>0.00  | 28.51<br>1.79<br>0.00  | 29.02<br>2.07<br>0.00  | 30.06<br>1.54<br>0.00  | 35.23<br>1.16<br>0.01  | 44.27<br>1.37<br>0.01   | 52.25<br>0.93<br>0.02   | 44.81<br>0.88<br>0.01   | 37.49<br>0.74<br>0.02  | 32.62<br>0.61<br>0.01  | 29.62<br>0.92<br>0.00  | 27.28<br>1.64<br>0.00  |
| NORTHPORT___2<br>23552        | 25.72<br>2.19<br>-0.01 | 23.73<br>1.86<br>0.00  | 22.92<br>1.64<br>0.00  | 21.77<br>1.44<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00  | 35.33<br>1.55<br>0.00  | 43.66<br>1.27<br>0.01   | 38.58<br>1.23<br>0.02   | 31.54<br>1.04<br>0.01    | 29.35<br>1.27<br>0.00   | 28.43<br>1.53<br>0.00   | 28.16<br>1.64<br>0.00  | 28.51<br>1.79<br>0.00  | 29.02<br>2.07<br>0.00  | 30.06<br>1.54<br>0.00  | 35.23<br>1.16<br>0.01  | 44.27<br>1.37<br>0.01   | 52.25<br>0.93<br>0.02   | 44.81<br>0.88<br>0.01   | 37.49<br>0.74<br>0.02  | 32.62<br>0.61<br>0.01  | 29.62<br>0.92<br>0.00  | 27.28<br>1.64<br>0.00  |
| NORTHPORT___3<br>23553        | 25.57<br>2.05<br>-0.01 | 23.62<br>1.75<br>0.00  | 22.83<br>1.55<br>0.00  | 21.67<br>1.34<br>0.00  | 22.93<br>1.32<br>0.00  | 26.01<br>1.40<br>0.00  | 34.82<br>1.05<br>0.00  | 43.24<br>0.85<br>0.01   | 38.29<br>0.93<br>0.02   | 31.47<br>0.98<br>0.01    | 29.38<br>1.29<br>0.00   | 28.56<br>1.67<br>0.00   | 28.26<br>1.75<br>0.00  | 28.51<br>1.79<br>0.00  | 28.94<br>1.99<br>0.00  | 30.00<br>1.48<br>0.00  | 35.20<br>1.12<br>0.01  | 44.23<br>1.33<br>0.01   | 52.46<br>1.13<br>0.02   | 44.86<br>0.92<br>0.01   | 37.45<br>0.70<br>0.02  | 32.69<br>0.67<br>0.01  | 29.56<br>0.86<br>0.00  | 27.15<br>1.51<br>0.00  |
| NORTHPORT___4<br>23650        | 25.57<br>2.05<br>-0.01 | 23.62<br>1.75<br>0.00  | 22.83<br>1.55<br>0.00  | 21.67<br>1.34<br>0.00  | 22.93<br>1.32<br>0.00  | 26.01<br>1.40<br>0.00  | 34.82<br>1.05<br>0.00  | 43.24<br>0.85<br>0.01   | 38.29<br>0.93<br>0.02   | 31.47<br>0.98<br>0.01    | 29.38<br>1.29<br>0.00   | 28.56<br>1.67<br>0.00   | 28.26<br>1.75<br>0.00  | 28.51<br>1.79<br>0.00  | 28.94<br>1.99<br>0.00  | 30.00<br>1.48<br>0.00  | 35.20<br>1.12<br>0.01  | 44.23<br>1.33<br>0.01   | 52.46<br>1.13<br>0.02   | 44.86<br>0.92<br>0.01   | 37.45<br>0.70<br>0.02  | 32.69<br>0.67<br>0.01  | 29.56<br>0.86<br>0.00  | 27.15<br>1.51<br>0.00  |
| NORTHPORT___IC<br>23718       | 25.71<br>2.19<br>0.00  | 23.73<br>1.86<br>0.00  | 22.92<br>1.64<br>0.00  | 21.77<br>1.44<br>0.00  | 23.02<br>1.40<br>0.00  | 26.08<br>1.48<br>0.00  | 35.33<br>1.55<br>0.00  | 43.67<br>1.27<br>0.00   | 38.44<br>1.08<br>0.01   | 31.67<br>1.16<br>0.00    | 29.41<br>1.32<br>0.00   | 28.75<br>1.86<br>0.00   | 28.21<br>1.70<br>0.00  | 28.56<br>1.84<br>0.00  | 28.94<br>1.99<br>0.00  | 30.17<br>1.65<br>0.00  | 35.24<br>1.16<br>0.00  | 44.28<br>1.37<br>0.00   | 52.31<br>0.98<br>0.01   | 44.82<br>0.88<br>0.00   | 37.50<br>0.74<br>0.01  | 32.63<br>0.61<br>0.00  | 29.62<br>0.92<br>0.00  | 27.28<br>1.64<br>0.00  |
| NORTH___COUNTRY_ESR<br>323785 | 22.68<br>-0.85<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.75<br>-0.53<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.63<br>0.02<br>0.00  | 33.95<br>0.17<br>0.00  | 44.55<br>-0.08<br>-2.24 | 52.71<br>0.00<br>-15.34 | 49.03<br>-0.03<br>-18.55 | 47.86<br>0.08<br>-19.69 | 47.24<br>0.11<br>-20.23 | 26.91<br>0.40<br>0.00  | 27.01<br>0.29<br>0.00  | 27.11<br>0.16<br>0.00  | 28.72<br>0.20<br>0.00  | 34.56<br>0.48<br>0.00  | 43.46<br>0.56<br>0.00   | 52.12<br>0.77<br>0.00   | 44.69<br>0.75<br>0.00   | 37.47<br>0.70<br>0.00  | 32.92<br>0.90<br>0.00  | 29.50<br>0.80<br>0.00  | 26.36<br>0.72<br>0.00  |
| NPX_GEN_1385_PROXY<br>323591  | 25.65<br>2.12<br>-0.01 | 23.67<br>1.79<br>0.00  | 22.85<br>1.57<br>0.00  | 21.71<br>1.38<br>0.00  | 22.96<br>1.34<br>0.00  | 26.01<br>1.40<br>0.00  | 37.00<br>2.57<br>-0.66 | 44.40<br>1.82<br>-0.18  | 38.36<br>1.20<br>0.20   | 31.11<br>0.61<br>0.01    | 28.93<br>0.84<br>0.00   | 28.00<br>1.10<br>0.00   | 27.89<br>1.38<br>0.00  | 28.29<br>1.58<br>0.00  | 29.07<br>2.13<br>0.00  | 30.52<br>2.00<br>0.00  | 35.68<br>1.60<br>0.01  | 45.00<br>2.10<br>0.01   | 52.25<br>0.93<br>0.02   | 45.21<br>1.28<br>0.01   | 38.08<br>1.32<br>0.02  | 32.65<br>0.64<br>0.01  | 29.62<br>0.92<br>0.00  | 27.28<br>1.64<br>0.00  |
| NPX_GEN_CSC<br>323557         | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.35<br>1.75<br>0.00  | 35.73<br>1.96<br>0.00  | 44.36<br>1.78<br>-0.18  | 38.96<br>1.79<br>0.20   | 31.78<br>1.28<br>0.01    | 29.69<br>1.60<br>0.00   | 28.78<br>1.88<br>0.00   | 28.39<br>1.88<br>0.00  | 28.80<br>2.09<br>0.00  | 29.51<br>2.56<br>0.00  | 30.60<br>2.08<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01   | 53.59<br>2.26<br>0.02   | 45.91<br>1.98<br>0.01   | 38.30<br>1.54<br>0.02  | 33.52<br>1.51<br>0.01  | 30.05<br>1.35<br>0.00  | 27.64<br>2.00<br>0.00  |
| NSINS_S___GLNS_FALLS<br>23858 | 25.38<br>1.86<br>0.00  | 23.58<br>1.71<br>0.00  | 22.87<br>1.60<br>0.00  | 21.82<br>1.48<br>0.00  | 23.19<br>1.58<br>0.00  | 25.81<br>1.21<br>0.00  | 35.50<br>1.72<br>0.00  | 44.69<br>2.29<br>0.00   | 39.39<br>2.02<br>0.00   | 32.03<br>1.53<br>0.00    | 29.38<br>1.29<br>0.00   | 28.16<br>1.26<br>0.00   | 27.76<br>1.25<br>0.00  | 27.94<br>1.23<br>0.00  | 28.10<br>1.16<br>0.00  | 29.80<br>1.28<br>0.00  | 35.55<br>1.47<br>0.00  | 45.14<br>2.23<br>0.00   | 54.07<br>2.72<br>0.00   | 46.05<br>2.11<br>0.00   | 38.46<br>1.69<br>0.00  | 33.53<br>1.51<br>0.00  | 29.90<br>1.21<br>0.00  | 26.82<br>1.18<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 23.26<br>-0.26<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.04<br>-0.23<br>0.00 | 20.11<br>-0.22<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.47<br>-0.30<br>0.00 | 42.64<br>-0.21<br>-0.45 | 37.69<br>-0.26<br>-0.58 | 30.99<br>-0.21<br>-0.70  | 28.58<br>-0.25<br>-0.74 | 27.34<br>-0.32<br>-0.77 | 26.22<br>-0.29<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.54<br>-0.40<br>0.00 | 28.09<br>-0.43<br>0.00 | 33.81<br>-0.27<br>0.00 | 43.09<br>-0.34<br>-0.53 | 52.30<br>-0.26<br>-1.21 | 44.45<br>-0.13<br>-0.65 | 36.63<br>-0.15<br>0.00 | 31.86<br>-0.16<br>0.00 | 28.61<br>-0.09<br>0.00 | 25.46<br>-0.18<br>0.00 |
| NUMBER_THREE_WT_PWR<br>323818 | 23.43<br>-0.09<br>0.00 | 21.81<br>-0.07<br>0.00 | 21.26<br>-0.02<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.59<br>-0.02<br>0.00 | 24.78<br>0.17<br>0.00  | 34.28<br>0.51<br>0.00  | 49.03<br>0.76<br>-5.87  | 45.70<br>0.82<br>-7.51  | 40.30<br>0.70<br>-9.09   | 38.24<br>0.51<br>-9.64  | 37.21<br>0.40<br>-9.91  | 26.70<br>0.19<br>0.00  | 26.90<br>0.19<br>0.00  | 27.03<br>0.08<br>0.00  | 28.66<br>0.14<br>0.00  | 34.46<br>0.38<br>0.00  | 43.96<br>0.86<br>-0.19  | 53.07<br>1.28<br>-0.44  | 45.32<br>1.14<br>-0.23  | 37.69<br>0.92<br>0.00  | 33.02<br>0.99<br>0.00  | 29.47<br>0.78<br>0.00  | 26.23<br>0.59<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008 | 23.52<br>0.00<br>0.00  | 21.87<br>0.00<br>0.00  | 21.28<br>0.00<br>0.00  | 20.33<br>0.00<br>0.00  | 21.62<br>0.00<br>0.00  | 24.61<br>0.00<br>0.00  | 33.78<br>0.00<br>0.00  | 42.40<br>0.00<br>0.00   | 37.37<br>0.00<br>0.00   | 30.51<br>0.00<br>0.00    | 28.09<br>0.00<br>0.00   | 26.90<br>0.00<br>0.00   | 26.51<br>0.00<br>0.00  | 26.72<br>0.00<br>0.00  | 26.95<br>0.00<br>0.00  | 28.52<br>0.00<br>0.00  | 34.08<br>0.00<br>0.00  | 42.91<br>0.00<br>0.00   | 51.34<br>0.00<br>0.00   | 43.94<br>0.00<br>0.00   | 36.77<br>0.00<br>0.00  | 32.02<br>0.00<br>0.00  | 28.70<br>0.00<br>0.00  | 25.64<br>0.00<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NYPA_BRENTWD____GT<br>24164   | 25.97<br>2.45<br>-0.01 | 23.97<br>2.10<br>0.00  | 23.15<br>1.87<br>0.00  | 21.98<br>1.65<br>0.00  | 23.24<br>1.62<br>0.00  | 26.35<br>1.75<br>0.00  | 35.67<br>1.89<br>0.00  | 44.17<br>1.78<br>0.01  | 39.07<br>1.72<br>0.02  | 31.90<br>1.40<br>0.01  | 29.74<br>1.66<br>0.00  | 28.81<br>1.91<br>0.00  | 28.47<br>1.96<br>0.00  | 28.83<br>2.11<br>0.00  | 29.40<br>2.45<br>0.00  | 30.49<br>1.97<br>0.00  | 35.88<br>1.81<br>0.01  | 45.09<br>2.19<br>0.01  | 53.33<br>2.00<br>0.02  | 45.69<br>1.76<br>0.01  | 38.12<br>1.36<br>0.02  | 33.30<br>1.28<br>0.01  | 29.99<br>1.29<br>0.00  | 27.54<br>1.90<br>0.00  |
| NYPA_GOWANUS____GT5<br>24156  | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00  | 32.40<br>1.89<br>0.00  | 30.02<br>1.94<br>0.00  | 28.89<br>1.99<br>0.00  | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.55<br>2.03<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00  | 53.75<br>2.41<br>0.01  | 45.82<br>1.89<br>0.01  | 38.47<br>1.69<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| NYPA_GOWANUS____GT6<br>24157  | 25.55<br>2.02<br>-0.01 | 23.69<br>1.81<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00  | 32.40<br>1.89<br>0.00  | 30.02<br>1.94<br>0.00  | 28.89<br>1.99<br>0.00  | 28.39<br>1.88<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.55<br>2.03<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00  | 53.75<br>2.41<br>0.01  | 45.82<br>1.89<br>0.01  | 38.47<br>1.69<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |
| NYPA_HARLEM_RVR__GT1<br>24160 | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.78<br>1.44<br>-0.01 | 23.11<br>1.49<br>-0.01 | 25.89<br>1.28<br>0.00  | 35.40<br>1.62<br>0.00  | 44.13<br>1.74<br>0.01  | 39.08<br>1.72<br>0.01  | 32.17<br>1.68<br>0.01  | 29.82<br>1.74<br>0.01  | 28.69<br>1.80<br>0.01  | 28.23<br>1.72<br>0.01  | 28.44<br>1.74<br>0.01  | 28.85<br>1.91<br>0.01  | 30.34<br>1.83<br>0.01  | 35.95<br>1.87<br>0.01  | 44.83<br>1.93<br>0.01  | 53.39<br>2.06<br>0.01  | 45.51<br>1.58<br>0.01  | 38.20<br>1.43<br>0.01  | 33.30<br>1.28<br>0.01  | 29.90<br>1.21<br>0.00  | 27.10<br>1.46<br>0.00  |
| NYPA_HARLEM_RVR__GT2<br>24161 | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.78<br>1.44<br>-0.01 | 23.11<br>1.49<br>-0.01 | 25.89<br>1.28<br>0.00  | 35.40<br>1.62<br>0.00  | 44.13<br>1.74<br>0.01  | 39.08<br>1.72<br>0.01  | 32.17<br>1.68<br>0.01  | 29.82<br>1.74<br>0.01  | 28.69<br>1.80<br>0.01  | 28.23<br>1.72<br>0.01  | 28.44<br>1.74<br>0.01  | 28.85<br>1.91<br>0.01  | 30.34<br>1.83<br>0.01  | 35.95<br>1.87<br>0.01  | 44.83<br>1.93<br>0.01  | 53.39<br>2.06<br>0.01  | 45.51<br>1.58<br>0.01  | 38.20<br>1.43<br>0.01  | 33.30<br>1.28<br>0.01  | 29.90<br>1.21<br>0.00  | 27.10<br>1.46<br>0.00  |
| NYPA_KENT____GT<br>24152      | 25.48<br>1.95<br>0.00  | 23.65<br>1.77<br>0.00  | 22.88<br>1.60<br>-0.01 | 21.73<br>1.40<br>0.00  | 23.06<br>1.45<br>0.00  | 25.91<br>1.30<br>0.00  | 35.63<br>1.86<br>0.00  | 44.43<br>2.04<br>0.00  | 39.31<br>1.94<br>0.00  | 32.37<br>1.86<br>0.00  | 30.00<br>1.91<br>0.00  | 28.86<br>1.96<br>0.00  | 28.39<br>1.88<br>0.00  | 28.61<br>1.90<br>0.00  | 29.02<br>2.07<br>0.00  | 30.52<br>2.00<br>0.00  | 36.20<br>2.11<br>0.00  | 45.09<br>2.19<br>0.00  | 53.75<br>2.41<br>0.01  | 45.82<br>1.89<br>0.01  | 38.43<br>1.66<br>0.00  | 33.53<br>1.51<br>0.00  | 30.10<br>1.41<br>0.00  | 27.08<br>1.44<br>0.00  |
| NYPA_POUCH1____GT<br>24155    | 25.60<br>2.07<br>-0.01 | 23.76<br>1.88<br>-0.01 | 22.99<br>1.70<br>-0.01 | 21.81<br>1.48<br>0.00  | 23.15<br>1.53<br>0.00  | 25.96<br>1.35<br>0.00  | 35.70<br>1.92<br>0.00  | 40.76<br>1.76<br>3.42  | 39.12<br>1.76<br>0.01  | 32.31<br>1.80<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.32<br>1.80<br>0.00  | 28.53<br>1.82<br>0.00  | 28.97<br>2.02<br>0.00  | 30.46<br>1.94<br>0.00  | 36.16<br>2.08<br>0.00  | 42.90<br>1.97<br>1.98  | 52.46<br>2.16<br>1.04  | 44.49<br>1.67<br>1.12  | 38.28<br>1.51<br>0.00  | 33.56<br>1.54<br>0.00  | 30.19<br>1.49<br>0.00  | 27.18<br>1.54<br>0.00  |
| NYPA_VERNON____GT2<br>24162   | 25.43<br>1.90<br>0.00  | 23.58<br>1.71<br>0.00  | 22.84<br>1.55<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.02<br>1.40<br>0.00  | 25.86<br>1.25<br>0.00  | 35.56<br>1.79<br>0.00  | 44.43<br>2.04<br>0.00  | 39.35<br>1.98<br>0.00  | 32.37<br>1.86<br>0.00  | 29.97<br>1.88<br>0.00  | 28.83<br>1.94<br>0.00  | 28.37<br>1.86<br>0.00  | 28.58<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.49<br>1.97<br>0.00  | 36.16<br>2.08<br>0.00  | 45.09<br>2.19<br>0.00  | 53.75<br>2.41<br>0.01  | 45.82<br>1.89<br>0.01  | 38.47<br>1.69<br>0.00  | 33.46<br>1.44<br>0.00  | 30.05<br>1.35<br>0.00  | 27.03<br>1.38<br>0.00  |
| NYPA_VERNON____GT3<br>24163   | 25.43<br>1.90<br>0.00  | 23.58<br>1.71<br>0.00  | 22.84<br>1.55<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.02<br>1.40<br>0.00  | 25.86<br>1.25<br>0.00  | 35.56<br>1.79<br>0.00  | 44.43<br>2.04<br>0.00  | 39.35<br>1.98<br>0.00  | 32.37<br>1.86<br>0.00  | 29.97<br>1.88<br>0.00  | 28.83<br>1.94<br>0.00  | 28.37<br>1.86<br>0.00  | 28.58<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.49<br>1.97<br>0.00  | 36.16<br>2.08<br>0.00  | 45.09<br>2.19<br>0.00  | 53.75<br>2.41<br>0.01  | 45.82<br>1.89<br>0.01  | 38.47<br>1.69<br>0.00  | 33.46<br>1.44<br>0.00  | 30.05<br>1.35<br>0.00  | 27.03<br>1.38<br>0.00  |
| NYPA____ASTORIA_CC1<br>323568 | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00  | 35.50<br>1.72<br>0.00  | 44.31<br>1.91<br>0.00  | 39.24<br>1.87<br>0.00  | 32.27<br>1.77<br>0.00  | 29.91<br>1.82<br>0.00  | 28.78<br>1.88<br>0.00  | 28.32<br>1.80<br>0.00  | 28.53<br>1.82<br>0.00  | 28.94<br>1.99<br>0.00  | 30.43<br>1.91<br>0.00  | 36.06<br>1.98<br>0.00  | 45.01<br>2.10<br>0.00  | 53.59<br>2.26<br>0.01  | 45.74<br>1.80<br>0.01  | 38.35<br>1.58<br>0.00  | 33.40<br>1.38<br>0.00  | 29.99<br>1.29<br>0.00  | 27.00<br>1.36<br>0.00  |
| NYPA____ASTORIA_CC2<br>323569 | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.84<br>1.23<br>0.00  | 35.50<br>1.72<br>0.00  | 44.31<br>1.91<br>0.00  | 39.24<br>1.87<br>0.00  | 32.27<br>1.77<br>0.00  | 29.91<br>1.82<br>0.00  | 28.78<br>1.88<br>0.00  | 28.32<br>1.80<br>0.00  | 28.53<br>1.82<br>0.00  | 28.94<br>1.99<br>0.00  | 30.43<br>1.91<br>0.00  | 36.06<br>1.98<br>0.00  | 45.01<br>2.10<br>0.00  | 53.59<br>2.26<br>0.01  | 45.74<br>1.80<br>0.01  | 38.35<br>1.58<br>0.00  | 33.40<br>1.38<br>0.00  | 29.99<br>1.29<br>0.00  | 27.00<br>1.36<br>0.00  |
| NYPA____HOLTSVILL<br>23794    | 25.95<br>2.42<br>-0.01 | 23.95<br>2.08<br>0.00  | 23.11<br>1.83<br>0.00  | 21.96<br>1.63<br>0.00  | 23.19<br>1.58<br>0.00  | 26.26<br>1.65<br>0.00  | 35.50<br>1.72<br>0.00  | 43.87<br>1.48<br>0.01  | 38.89<br>1.53<br>0.02  | 31.69<br>1.19<br>0.01  | 29.57<br>1.49<br>0.00  | 28.64<br>1.75<br>0.00  | 28.32<br>1.80<br>0.00  | 28.69<br>1.98<br>0.00  | 29.29<br>2.34<br>0.00  | 30.37<br>1.85<br>0.00  | 35.78<br>1.70<br>0.01  | 44.87<br>1.97<br>0.01  | 53.08<br>1.75<br>0.02  | 45.47<br>1.54<br>0.01  | 37.97<br>1.21<br>0.02  | 33.20<br>1.19<br>0.01  | 29.85<br>1.15<br>0.00  | 27.46<br>1.82<br>0.00  |
| NYPA____HELLGATE_GT1<br>24158 | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.78<br>1.44<br>-0.01 | 23.11<br>1.49<br>-0.01 | 25.89<br>1.28<br>0.00  | 35.40<br>1.62<br>0.00  | 44.13<br>1.74<br>0.01  | 39.08<br>1.72<br>0.01  | 32.17<br>1.68<br>0.01  | 29.82<br>1.74<br>0.01  | 28.69<br>1.80<br>0.01  | 28.23<br>1.72<br>0.01  | 28.44<br>1.74<br>0.01  | 28.85<br>1.91<br>0.01  | 30.34<br>1.83<br>0.01  | 35.95<br>1.87<br>0.01  | 44.83<br>1.93<br>0.01  | 53.44<br>2.11<br>0.01  | 45.56<br>1.63<br>0.01  | 38.24<br>1.47<br>0.01  | 33.30<br>1.28<br>0.01  | 29.90<br>1.21<br>0.00  | 27.10<br>1.46<br>0.00  |
| NYPA____HELLGATE_GT2<br>24159 | 25.50<br>1.98<br>-0.01 | 23.67<br>1.79<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.78<br>1.44<br>-0.01 | 23.11<br>1.49<br>-0.01 | 25.89<br>1.28<br>0.00  | 35.40<br>1.62<br>0.00  | 44.13<br>1.74<br>0.01  | 39.08<br>1.72<br>0.01  | 32.17<br>1.68<br>0.01  | 29.82<br>1.74<br>0.01  | 28.69<br>1.80<br>0.01  | 28.23<br>1.72<br>0.01  | 28.44<br>1.74<br>0.01  | 28.85<br>1.91<br>0.01  | 30.34<br>1.83<br>0.01  | 35.95<br>1.87<br>0.01  | 44.83<br>1.93<br>0.01  | 53.44<br>2.11<br>0.01  | 45.56<br>1.63<br>0.01  | 38.24<br>1.47<br>0.01  | 33.30<br>1.28<br>0.01  | 29.90<br>1.21<br>0.00  | 27.10<br>1.46<br>0.00  |
| NYS_BARGE__HYD<br>23848       | 22.35<br>-1.18<br>0.00 | 20.82<br>-1.05<br>0.00 | 20.34<br>-0.94<br>0.00 | 19.68<br>-0.65<br>0.00 | 21.10<br>-0.52<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.21<br>-1.19<br>0.00 | 36.06<br>-1.31<br>0.00 | 29.62<br>-0.89<br>0.00 | 27.30<br>-0.79<br>0.00 | 26.04<br>-0.86<br>0.00 | 25.93<br>-0.58<br>0.00 | 26.21<br>-0.51<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.47<br>-1.05<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.29<br>-2.62<br>0.00 | 48.83<br>-2.51<br>0.00 | 41.83<br>-2.11<br>0.00 | 34.86<br>-1.91<br>0.00 | 30.36<br>-1.67<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| OAK ORCHARD___HYD<br>24046     | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.68<br>-0.60<br>0.00 | 19.90<br>-0.43<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.39<br>-0.22<br>0.00 | 33.23<br>-0.54<br>0.00 | 41.97<br>-0.42<br>0.00  | 36.70<br>-0.67<br>0.00  | 30.08<br>-0.43<br>0.00  | 27.72<br>-0.37<br>0.00  | 26.41<br>-0.48<br>0.00  | 26.20<br>-0.32<br>0.00 | 26.40<br>-0.32<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.92<br>-0.60<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.62<br>-1.29<br>0.00  | 50.26<br>-1.08<br>0.00  | 43.06<br>-0.88<br>0.00  | 35.93<br>-0.84<br>0.00 | 31.25<br>-0.77<br>0.00 | 28.07<br>-0.63<br>0.00 | 25.10<br>-0.54<br>0.00 |
| OAKDALE___35_KV_LOAD<br>356122 | 23.97<br>0.45<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.74<br>0.41<br>0.00  | 22.07<br>0.45<br>0.00  | 25.22<br>0.62<br>0.00  | 34.75<br>0.98<br>0.00  | 43.37<br>0.98<br>0.00   | 38.15<br>0.78<br>0.00   | 31.21<br>0.70<br>0.00   | 28.71<br>0.62<br>0.00   | 27.46<br>0.56<br>0.00   | 27.15<br>0.64<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.01<br>0.48<br>0.00  | 34.12<br>0.03<br>0.00  | 43.03<br>-0.04<br>-0.17 | 51.84<br>0.10<br>-0.39  | 44.24<br>0.09<br>-0.21  | 36.77<br>0.00<br>0.00  | 32.02<br>0.00<br>0.00  | 28.76<br>0.06<br>0.00  | 25.69<br>0.05<br>0.00  |
| OCC_CHEM___DRP<br>24175        | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.49<br>-1.91<br>0.00  | 35.43<br>-1.94<br>0.00  | 29.13<br>-1.37<br>0.00  | 26.82<br>-1.26<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.56<br>-0.95<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 26.89<br>-1.63<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00  | 47.90<br>-3.44<br>0.00  | 41.04<br>-2.90<br>0.00  | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| OH_GEN_PROXY<br>24063          | 22.25<br>-1.27<br>0.00 | 20.76<br>-1.11<br>0.00 | 20.26<br>-1.02<br>0.00 | 19.60<br>-0.73<br>0.00 | 21.01<br>-0.61<br>0.00 | 24.09<br>-0.52<br>0.00 | 32.73<br>-1.05<br>0.00 | 40.98<br>-1.61<br>-0.19 | 35.50<br>-1.68<br>0.19  | 29.38<br>-1.13<br>0.00  | 27.08<br>-1.01<br>0.00  | 25.85<br>-1.05<br>0.00  | 25.74<br>-0.77<br>0.00 | 26.00<br>-0.72<br>0.00 | 25.76<br>-1.18<br>0.00 | 27.32<br>-1.20<br>0.00 | 32.34<br>-1.74<br>0.00 | 39.99<br>-2.92<br>0.00  | 48.36<br>-2.98<br>0.00  | 41.44<br>-2.50<br>0.00  | 34.60<br>-2.17<br>0.00 | 30.16<br>-1.86<br>0.00 | 27.24<br>-1.46<br>0.00 | 24.59<br>-1.05<br>0.00 |
| OLIN_CORP_DRP<br>24177         | 22.04<br>-1.48<br>0.00 | 20.56<br>-1.31<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.44<br>-0.89<br>0.00 | 20.84<br>-0.78<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.53<br>-1.87<br>0.00  | 35.46<br>-1.91<br>0.00  | 29.13<br>-1.37<br>0.00  | 26.82<br>-1.26<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.56<br>-0.95<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 26.89<br>-1.63<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.60<br>-3.30<br>0.00  | 47.96<br>-3.39<br>0.00  | 41.08<br>-2.86<br>0.00  | 34.31<br>-2.46<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| OLIN_CORP_DSASP<br>323712      | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.45<br>-1.95<br>0.00  | 35.39<br>-1.98<br>0.00  | 29.16<br>-1.34<br>0.00  | 26.88<br>-1.21<br>0.00  | 25.66<br>-1.24<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 27.10<br>-1.43<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00  | 47.90<br>-3.44<br>0.00  | 41.04<br>-2.90<br>0.00  | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| ONEIDA_HERK_LFGE<br>323681     | 23.78<br>0.26<br>0.00  | 22.14<br>0.26<br>0.00  | 21.53<br>0.26<br>0.00  | 20.56<br>0.22<br>0.00  | 21.85<br>0.24<br>0.00  | 25.00<br>0.39<br>0.00  | 34.49<br>0.71<br>0.00  | 46.09<br>1.02<br>-2.68  | 41.81<br>1.01<br>-3.43  | 35.42<br>0.76<br>-4.15  | 33.11<br>0.62<br>-4.41  | 31.96<br>0.54<br>-4.53  | 26.83<br>0.32<br>0.00  | 27.06<br>0.35<br>0.00  | 27.21<br>0.27<br>0.00  | 28.86<br>0.34<br>0.00  | 34.59<br>0.51<br>0.00  | 43.91<br>0.90<br>-0.11  | 52.82<br>1.23<br>-0.24  | 45.17<br>1.10<br>-0.13  | 37.65<br>0.88<br>0.00  | 32.92<br>0.90<br>0.00  | 29.42<br>0.72<br>0.00  | 26.23<br>0.59<br>0.00  |
| ONEIDA___115KV_TB4<br>55905    | 23.94<br>0.42<br>0.00  | 22.27<br>0.39<br>0.00  | 21.64<br>0.36<br>0.00  | 20.66<br>0.33<br>0.00  | 21.94<br>0.32<br>0.00  | 25.12<br>0.52<br>0.00  | 34.62<br>0.84<br>0.00  | 44.72<br>1.19<br>-1.13  | 39.91<br>1.08<br>-1.45  | 33.03<br>0.76<br>-1.76  | 30.57<br>0.62<br>-1.87  | 29.35<br>0.54<br>-1.92  | 26.86<br>0.34<br>0.00  | 27.09<br>0.37<br>0.00  | 27.24<br>0.30<br>0.00  | 28.86<br>0.34<br>0.00  | 34.70<br>0.61<br>0.00  | 44.00<br>0.94<br>-0.15  | 52.96<br>1.28<br>-0.33  | 45.22<br>1.10<br>-0.18  | 37.66<br>0.88<br>0.00  | 32.89<br>0.86<br>0.00  | 29.42<br>0.72<br>0.00  | 26.23<br>0.59<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 23.14<br>-0.38<br>0.00 | 21.52<br>-0.35<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.29<br>-0.32<br>0.00 | 33.30<br>-0.47<br>0.00 | 42.50<br>-0.42<br>-0.52 | 37.63<br>-0.41<br>-0.67 | 30.95<br>-0.37<br>-0.81 | 28.58<br>-0.37<br>-0.86 | 27.37<br>-0.40<br>-0.88 | 26.11<br>-0.40<br>0.00 | 26.29<br>-0.43<br>0.00 | 26.43<br>-0.51<br>0.00 | 28.01<br>-0.51<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.75<br>-0.47<br>-0.32 | 51.61<br>-0.46<br>-0.73 | 43.98<br>-0.35<br>-0.39 | 36.44<br>-0.33<br>0.00 | 31.73<br>-0.29<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.36<br>-0.28<br>0.00 |
| ONONDAGA___COGEN<br>23986      | 23.19<br>-0.33<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.34<br>-0.44<br>0.00 | 42.47<br>-0.42<br>-0.50 | 37.64<br>-0.37<br>-0.64 | 30.95<br>-0.34<br>-0.78 | 28.60<br>-0.31<br>-0.82 | 27.37<br>-0.38<br>-0.85 | 26.14<br>-0.37<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.48<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.94<br>-0.47<br>-0.50 | 52.03<br>-0.46<br>-1.15 | 44.20<br>-0.35<br>-0.61 | 36.44<br>-0.33<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.33<br>-0.31<br>0.00 |
| ONTARIO___LFGE<br>23819        | 23.31<br>-0.21<br>0.00 | 21.67<br>-0.20<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.59<br>-0.02<br>0.00 | 24.80<br>0.20<br>0.00  | 34.15<br>0.37<br>0.00  | 42.82<br>0.42<br>0.00   | 37.48<br>0.11<br>0.00   | 30.78<br>0.27<br>0.00   | 28.29<br>0.20<br>0.00   | 26.92<br>0.03<br>0.00   | 26.65<br>0.13<br>0.00  | 26.82<br>0.11<br>0.00  | 26.81<br>-0.13<br>0.00 | 28.41<br>-0.11<br>0.00 | 33.98<br>-0.10<br>0.00 | 42.76<br>-0.30<br>-0.15 | 51.70<br>0.00<br>-0.35  | 44.22<br>0.09<br>-0.19  | 36.85<br>0.07<br>0.00  | 31.99<br>-0.03<br>0.00 | 28.76<br>0.06<br>0.00  | 25.62<br>-0.03<br>0.00 |
| ORANGEVILLE_WT_PWR<br>323706   | 22.79<br>-0.73<br>0.00 | 21.22<br>-0.66<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.44<br>-0.17<br>0.00 | 24.66<br>0.05<br>0.00  | 33.78<br>0.00<br>0.00  | 42.10<br>-0.29<br>0.00  | 36.88<br>-0.49<br>0.00  | 30.23<br>-0.28<br>0.00  | 27.86<br>-0.23<br>0.00  | 26.58<br>-0.32<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.69<br>-0.03<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.32<br>-1.59<br>0.00  | 50.01<br>-1.34<br>0.00  | 42.84<br>-1.10<br>0.00  | 35.67<br>-1.10<br>0.00 | 31.06<br>-0.96<br>0.00 | 28.04<br>-0.66<br>0.00 | 25.23<br>-0.41<br>0.00 |
| ORANGEVILLE___ESR<br>323794    | 22.79<br>-0.73<br>0.00 | 21.22<br>-0.66<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.44<br>-0.17<br>0.00 | 24.66<br>0.05<br>0.00  | 33.78<br>0.00<br>0.00  | 42.10<br>-0.29<br>0.00  | 36.88<br>-0.49<br>0.00  | 30.23<br>-0.28<br>0.00  | 27.86<br>-0.23<br>0.00  | 26.58<br>-0.32<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.69<br>-0.03<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.32<br>-1.59<br>0.00  | 50.01<br>-1.34<br>0.00  | 42.84<br>-1.10<br>0.00  | 35.67<br>-1.10<br>0.00 | 31.06<br>-0.96<br>0.00 | 28.04<br>-0.66<br>0.00 | 25.23<br>-0.41<br>0.00 |
| OSWEGATCHIE___HYD<br>24044     | 23.33<br>-0.19<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.19<br>-0.08<br>0.00 | 20.29<br>-0.04<br>0.00 | 21.66<br>0.04<br>0.00  | 24.83<br>0.22<br>0.00  | 34.35<br>0.57<br>0.00  | 56.62<br>0.72<br>-13.50 | 55.47<br>0.82<br>-17.28 | 51.96<br>0.55<br>-20.91 | 50.69<br>0.42<br>-22.18 | 50.02<br>0.32<br>-22.80 | 26.72<br>0.21<br>0.00  | 26.88<br>0.16<br>0.00  | 27.00<br>0.05<br>0.00  | 28.66<br>0.14<br>0.00  | 34.46<br>0.38<br>0.00  | 43.84<br>0.77<br>-0.16  | 52.90<br>1.18<br>-0.37  | 45.24<br>1.10<br>-0.20  | 37.65<br>0.88<br>0.00  | 32.98<br>0.96<br>0.00  | 29.44<br>0.74<br>0.00  | 26.23<br>0.59<br>0.00  |
| OSWEGO___5<br>23606            | 22.89<br>-0.63<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.72<br>-0.55<br>0.00 | 19.80<br>-0.53<br>0.00 | 21.08<br>-0.54<br>0.00 | 24.02<br>-0.59<br>0.00 | 32.87<br>-0.91<br>0.00 | 41.34<br>-1.06<br>0.00  | 36.36<br>-1.01<br>0.00  | 29.71<br>-0.79<br>0.00  | 27.36<br>-0.73<br>0.00  | 26.14<br>-0.75<br>0.00  | 25.77<br>-0.74<br>0.00 | 25.97<br>-0.75<br>0.00 | 26.14<br>-0.81<br>0.00 | 27.69<br>-0.83<br>0.00 | 33.20<br>-0.89<br>0.00 | 43.74<br>-1.16<br>-1.99 | 54.54<br>-1.34<br>-4.54 | 45.26<br>-1.10<br>-2.41 | 35.82<br>-0.96<br>0.00 | 31.19<br>-0.83<br>0.00 | 27.98<br>-0.72<br>0.00 | 24.98<br>-0.67<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| OSWEGO___6<br>23613                           | 22.89<br>-0.63<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.72<br>-0.55<br>0.00 | 19.80<br>-0.53<br>0.00 | 21.08<br>-0.54<br>0.00 | 24.02<br>-0.59<br>0.00 | 32.87<br>-0.91<br>0.00 | 41.34<br>-1.06<br>0.00 | 36.36<br>-1.01<br>0.00 | 29.71<br>-0.79<br>0.00 | 27.36<br>-0.73<br>0.00 | 26.14<br>-0.75<br>0.00 | 25.77<br>-0.74<br>0.00 | 25.97<br>-0.75<br>0.00 | 26.14<br>-0.81<br>0.00 | 27.69<br>-0.83<br>0.00 | 33.20<br>-0.89<br>0.00 | 43.74<br>-1.16<br>-1.99 | 54.54<br>-1.34<br>-4.54 | 45.26<br>-1.10<br>-2.41 | 35.82<br>-0.96<br>0.00 | 31.19<br>-0.83<br>0.00 | 27.98<br>-0.72<br>0.00 | 24.98<br>-0.67<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 22.56<br>-0.96<br>0.00 | 21.02<br>-0.85<br>0.00 | 20.53<br>-0.74<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.46<br>-0.15<br>0.00 | 33.34<br>-0.44<br>0.00 | 41.68<br>-0.72<br>0.00 | 36.51<br>-0.86<br>0.00 | 29.93<br>-0.58<br>0.00 | 27.55<br>-0.53<br>0.00 | 26.36<br>-0.54<br>0.00 | 26.25<br>-0.27<br>0.00 | 26.53<br>-0.19<br>0.00 | 26.24<br>-0.70<br>0.00 | 27.58<br>-0.94<br>0.00 | 32.92<br>-1.16<br>0.00 | 40.72<br>-2.19<br>0.00  | 49.34<br>-2.00<br>0.00  | 42.27<br>-1.67<br>0.00  | 35.19<br>-1.58<br>0.00 | 30.61<br>-1.41<br>0.00 | 27.69<br>-1.00<br>0.00 | 25.00<br>-0.64<br>0.00 |
| OXBOW___BTM<br>323836                         | 22.35<br>-1.18<br>0.00 | 20.82<br>-1.05<br>0.00 | 20.34<br>-0.94<br>0.00 | 19.70<br>-0.63<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.13<br>-1.27<br>0.00 | 36.03<br>-1.34<br>0.00 | 29.62<br>-0.89<br>0.00 | 27.30<br>-0.79<br>0.00 | 26.06<br>-0.83<br>0.00 | 25.98<br>-0.53<br>0.00 | 26.24<br>-0.48<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.25<br>-2.66<br>0.00  | 48.73<br>-2.62<br>0.00  | 41.74<br>-2.20<br>0.00  | 34.79<br>-1.99<br>0.00 | 30.29<br>-1.73<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| OXBOW____<br>24026                            | 22.34<br>-1.18<br>0.00 | 20.82<br>-1.05<br>0.00 | 20.34<br>-0.94<br>0.00 | 19.70<br>-0.63<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.24<br>-0.37<br>0.00 | 32.96<br>-0.81<br>0.00 | 41.17<br>-1.23<br>0.00 | 36.06<br>-1.31<br>0.00 | 29.59<br>-0.92<br>0.00 | 27.24<br>-0.84<br>0.00 | 26.06<br>-0.83<br>0.00 | 25.96<br>-0.56<br>0.00 | 26.23<br>-0.48<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.29<br>-1.23<br>0.00 | 32.58<br>-1.50<br>0.00 | 40.25<br>-2.66<br>0.00  | 48.73<br>-2.62<br>0.00  | 41.74<br>-2.20<br>0.00  | 34.79<br>-1.99<br>0.00 | 30.29<br>-1.73<br>0.00 | 27.41<br>-1.29<br>0.00 | 24.74<br>-0.90<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.49<br>-1.91<br>0.00 | 35.43<br>-1.94<br>0.00 | 29.13<br>-1.37<br>0.00 | 26.82<br>-1.26<br>0.00 | 25.66<br>-1.24<br>0.00 | 25.56<br>-0.95<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 26.89<br>-1.63<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00  | 47.90<br>-3.44<br>0.00  | 41.04<br>-2.90<br>0.00  | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| OZONE_PARK_ESR<br>323760                      | 25.47<br>1.95<br>0.00  | 23.60<br>1.73<br>0.00  | 22.85<br>1.57<br>0.00  | 21.71<br>1.38<br>0.00  | 23.04<br>1.43<br>0.00  | 25.99<br>1.38<br>0.00  | 35.84<br>2.06<br>0.00  | 44.86<br>2.46<br>0.00  | 39.72<br>2.35<br>0.00  | 32.64<br>2.14<br>0.00  | 30.19<br>2.11<br>0.00  | 29.05<br>2.15<br>0.00  | 28.55<br>2.04<br>0.00  | 28.80<br>2.08<br>0.00  | 29.21<br>2.26<br>0.00  | 30.77<br>2.25<br>0.00  | 36.40<br>2.32<br>0.00  | 45.61<br>2.70<br>0.00   | 54.42<br>3.08<br>0.00   | 46.40<br>2.46<br>0.00   | 38.91<br>2.13<br>0.00  | 33.75<br>1.73<br>0.00  | 30.25<br>1.55<br>0.00  | 27.10<br>1.46<br>0.00  |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.49<br>-1.91<br>0.00 | 35.43<br>-1.94<br>0.00 | 29.13<br>-1.37<br>0.00 | 26.82<br>-1.26<br>0.00 | 25.66<br>-1.24<br>0.00 | 25.56<br>-0.95<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 26.89<br>-1.63<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00  | 47.90<br>-3.44<br>0.00  | 41.04<br>-2.90<br>0.00  | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| PACKARD__115KV_DUPONT_184<br>80571            | 22.06<br>-1.46<br>0.00 | 20.58<br>-1.29<br>0.00 | 20.09<br>-1.19<br>0.00 | 19.46<br>-0.87<br>0.00 | 20.86<br>-0.76<br>0.00 | 23.92<br>-0.69<br>0.00 | 32.46<br>-1.32<br>0.00 | 40.49<br>-1.91<br>0.00 | 35.43<br>-1.94<br>0.00 | 29.13<br>-1.37<br>0.00 | 26.82<br>-1.26<br>0.00 | 25.66<br>-1.24<br>0.00 | 25.56<br>-0.95<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.57<br>-1.37<br>0.00 | 26.89<br>-1.63<br>0.00 | 32.07<br>-2.01<br>0.00 | 39.56<br>-3.35<br>0.00  | 47.90<br>-3.44<br>0.00  | 41.04<br>-2.90<br>0.00  | 34.27<br>-2.50<br>0.00 | 29.88<br>-2.15<br>0.00 | 27.01<br>-1.69<br>0.00 | 24.41<br>-1.23<br>0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 25.50<br>1.98<br>-0.01 | 23.64<br>1.77<br>0.00  | 22.92<br>1.64<br>-0.01 | 21.75<br>1.42<br>0.00  | 23.09<br>1.47<br>0.00  | 25.86<br>1.25<br>0.00  | 35.40<br>1.62<br>0.00  | 44.09<br>1.70<br>0.00  | 39.09<br>1.72<br>0.00  | 32.21<br>1.71<br>0.00  | 29.83<br>1.74<br>0.00  | 28.70<br>1.80<br>0.00  | 28.21<br>1.70<br>0.00  | 28.45<br>1.74<br>0.00  | 28.86<br>1.91<br>0.00  | 30.40<br>1.88<br>0.00  | 35.96<br>1.87<br>0.00  | 44.84<br>1.93<br>0.00   | 53.44<br>2.11<br>0.01   | 45.56<br>1.63<br>0.01   | 38.24<br>1.47<br>0.00  | 33.27<br>1.25<br>0.00  | 29.93<br>1.23<br>0.00  | 27.08<br>1.44<br>0.00  |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 25.67<br>2.14<br>-0.01 | 23.82<br>1.95<br>0.00  | 23.07<br>1.79<br>-0.01 | 21.92<br>1.59<br>0.00  | 23.26<br>1.64<br>0.00  | 26.06<br>1.45<br>0.00  | 35.70<br>1.93<br>0.00  | 44.47<br>2.08<br>0.00  | 39.35<br>1.98<br>0.00  | 32.43<br>1.92<br>0.00  | 30.00<br>1.91<br>0.00  | 28.86<br>1.96<br>0.00  | 28.37<br>1.86<br>0.00  | 28.61<br>1.90<br>0.00  | 29.02<br>2.07<br>0.00  | 30.57<br>2.05<br>0.00  | 36.16<br>2.08<br>0.00  | 45.14<br>2.23<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.54<br>1.77<br>0.00  | 33.53<br>1.51<br>0.00  | 30.16<br>1.46<br>0.00  | 27.28<br>1.64<br>0.00  |
| PATROON__115KV_TB1<br>80586                   | 24.39<br>0.87<br>0.00  | 22.64<br>0.77<br>0.00  | 22.04<br>0.77<br>0.00  | 21.00<br>0.67<br>0.00  | 22.24<br>0.63<br>0.00  | 25.25<br>0.64<br>0.00  | 34.75<br>0.98<br>0.00  | 43.63<br>1.23<br>0.00  | 38.42<br>1.05<br>0.00  | 31.33<br>0.82<br>0.00  | 28.79<br>0.70<br>0.00  | 27.60<br>0.70<br>0.00  | 27.18<br>0.66<br>0.00  | 27.41<br>0.69<br>0.00  | 27.83<br>0.89<br>0.00  | 29.52<br>1.00<br>0.00  | 35.10<br>1.02<br>0.00  | 44.32<br>1.42<br>0.00   | 52.83<br>1.49<br>0.00   | 45.08<br>1.14<br>0.00   | 37.77<br>0.99<br>0.00  | 32.73<br>0.70<br>0.00  | 29.27<br>0.57<br>0.00  | 26.21<br>0.56<br>0.00  |
| PATTRSNVILLE___SOLAR<br>323815                | 24.81<br>1.29<br>0.00  | 23.05<br>1.18<br>0.00  | 22.38<br>1.11<br>0.00  | 21.35<br>1.02<br>0.00  | 22.70<br>1.08<br>0.00  | 25.74<br>1.13<br>0.00  | 35.43<br>1.65<br>0.00  | 44.47<br>2.08<br>0.00  | 39.09<br>1.72<br>0.00  | 31.73<br>1.22<br>0.00  | 29.01<br>0.93<br>0.00  | 27.81<br>0.92<br>0.00  | 27.39<br>0.87<br>0.00  | 27.68<br>0.96<br>0.00  | 28.02<br>1.08<br>0.00  | 29.83<br>1.31<br>0.00  | 35.65<br>1.57<br>0.00  | 45.09<br>2.19<br>0.00   | 53.91<br>2.57<br>0.00   | 46.05<br>2.11<br>0.00   | 38.50<br>1.73<br>0.00  | 33.46<br>1.44<br>0.00  | 29.90<br>1.21<br>0.00  | 26.74<br>1.10<br>0.00  |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 22.89<br>-0.64<br>0.00 | 21.30<br>-0.57<br>0.00 | 20.81<br>-0.47<br>0.00 | 20.13<br>-0.20<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.78<br>0.17<br>0.00  | 33.94<br>0.17<br>0.00  | 42.27<br>-0.13<br>0.00 | 37.03<br>-0.34<br>0.00 | 30.32<br>-0.18<br>0.00 | 27.89<br>-0.20<br>0.00 | 26.65<br>-0.24<br>0.00 | 26.54<br>0.03<br>0.00  | 26.85<br>0.13<br>0.00  | 26.51<br>-0.43<br>0.00 | 27.92<br>-0.60<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.32<br>-1.59<br>0.00  | 50.06<br>-1.28<br>0.00  | 42.89<br>-1.05<br>0.00  | 35.60<br>-1.18<br>0.00 | 30.97<br>-1.06<br>0.00 | 27.98<br>-0.72<br>0.00 | 25.28<br>-0.36<br>0.00 |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 25.31<br>1.79<br>0.00  | 23.42<br>1.55<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.93<br>1.32<br>0.00  | 25.96<br>1.35<br>0.00  | 35.77<br>1.99<br>0.00  | 44.86<br>2.46<br>0.00  | 39.76<br>2.39<br>0.00  | 32.61<br>2.10<br>0.00  | 30.00<br>1.91<br>0.00  | 28.81<br>1.91<br>0.00  | 28.37<br>1.86<br>0.00  | 28.56<br>1.84<br>0.00  | 28.99<br>2.05<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.52<br>2.62<br>0.00   | 54.32<br>2.98<br>0.00   | 46.31<br>2.37<br>0.00   | 38.87<br>2.10<br>0.00  | 33.75<br>1.73<br>0.00  | 30.19<br>1.49<br>0.00  | 27.00<br>1.36<br>0.00  |
| PEEKSKILL____<br>23653                        | 25.10<br>1.58<br>0.00  | 23.25<br>1.38<br>0.00  | 22.53<br>1.26<br>0.00  | 21.41<br>1.08<br>0.00  | 22.72<br>1.10<br>0.00  | 25.72<br>1.11<br>0.00  | 35.40<br>1.62<br>0.00  | 44.35<br>1.95<br>0.00  | 39.24<br>1.87<br>0.00  | 32.12<br>1.62<br>0.00  | 29.66<br>1.57<br>0.00  | 28.51<br>1.61<br>0.00  | 28.08<br>1.56<br>0.00  | 28.29<br>1.58<br>0.00  | 28.70<br>1.75<br>0.00  | 30.23<br>1.71<br>0.00  | 35.85<br>1.77<br>0.00  | 45.01<br>2.10<br>0.00   | 53.71<br>2.36<br>0.00   | 45.83<br>1.89<br>0.00   | 38.39<br>1.62<br>0.00  | 33.34<br>1.31<br>0.00  | 29.85<br>1.15<br>0.00  | 26.74<br>1.10<br>0.00  |

|  |                        |                        |                        |                       |                       |                       |                       |                         |                         |                         |                         |                         |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                       |
|--|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| PGE MADISON___WINDPWR<br>24146               | 24.79<br>1.27<br>0.00  | 23.07<br>1.20<br>0.00  | 22.43<br>1.15<br>0.00  | 21.35<br>1.02<br>0.00 | 22.72<br>1.10<br>0.00 | 26.26<br>1.65<br>0.00 | 36.75<br>2.97<br>0.00 | 46.21<br>3.82<br>0.00   | 40.88<br>3.51<br>0.00   | 33.01<br>2.50<br>0.00   | 30.11<br>2.02<br>0.00   | 28.67<br>1.77<br>0.00   | 27.84<br>1.33<br>0.00 | 28.10<br>1.39<br>0.00 | 27.91<br>0.97<br>0.00 | 29.72<br>1.20<br>0.00 | 35.82<br>1.74<br>0.00 | 45.91<br>2.83<br>-0.17 | 55.59<br>3.85<br>-0.39 | 47.53<br>3.38<br>-0.21 | 39.53<br>2.76<br>0.00  | 34.74<br>2.72<br>0.00  | 31.02<br>2.32<br>0.00  | 27.59<br>1.95<br>0.00 |
| PIERCEFIELD___HYD<br>23852                   | 23.31<br>-0.21<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00 | 21.79<br>0.17<br>0.00 | 24.95<br>0.34<br>0.00 | 34.52<br>0.74<br>0.00 | 63.09<br>0.81<br>-19.89 | 63.77<br>0.93<br>-25.47 | 61.86<br>0.55<br>-30.81 | 61.26<br>0.48<br>-32.69 | 60.95<br>0.46<br>-33.60 | 26.96<br>0.45<br>0.00 | 27.09<br>0.37<br>0.00 | 27.24<br>0.30<br>0.00 | 28.86<br>0.34<br>0.00 | 34.73<br>0.65<br>0.00 | 43.98<br>0.99<br>-0.09 | 52.93<br>1.39<br>-0.20 | 45.36<br>1.32<br>-0.11 | 37.80<br>1.03<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.39<br>0.74<br>0.00 |
| PINELAWN_CC_1<br>323563                      | 25.81<br>2.28<br>-0.01 | 23.84<br>1.97<br>0.00  | 23.02<br>1.75<br>0.00  | 21.86<br>1.53<br>0.00 | 23.11<br>1.49<br>0.00 | 26.21<br>1.60<br>0.00 | 35.53<br>1.76<br>0.00 | 44.04<br>1.65<br>0.01   | 39.00<br>1.64<br>0.01   | 31.87<br>1.37<br>0.01   | 29.69<br>1.60<br>0.00   | 28.75<br>1.85<br>0.00   | 28.37<br>1.86<br>0.00 | 28.72<br>2.00<br>0.00 | 29.26<br>2.32<br>0.00 | 30.40<br>1.88<br>0.00 | 35.81<br>1.74<br>0.01 | 45.00<br>2.10<br>0.01  | 53.33<br>2.00<br>0.01  | 45.64<br>1.71<br>0.01  | 38.12<br>1.36<br>0.01  | 33.26<br>1.25<br>0.01  | 29.90<br>1.21<br>0.00  | 27.39<br>1.74<br>0.00 |
| PJM_GEN_HTP_PROXY<br>323702                  | 25.26<br>1.74<br>0.00  | 23.40<br>1.53<br>0.00  | 22.66<br>1.38<br>0.00  | 21.53<br>1.20<br>0.00 | 22.87<br>1.25<br>0.00 | 25.81<br>1.21<br>0.00 | 35.56<br>1.79<br>0.00 | 44.75<br>2.16<br>-0.19  | 39.23<br>2.05<br>0.19   | 32.34<br>1.83<br>0.00   | 29.91<br>1.82<br>0.00   | 28.75<br>1.85<br>0.00   | 28.32<br>1.80<br>0.00 | 28.53<br>1.82<br>0.00 | 28.97<br>2.02<br>0.00 | 30.46<br>1.94<br>0.00 | 36.13<br>2.04<br>0.00 | 45.26<br>2.36<br>0.00  | 53.96<br>2.62<br>0.00  | 46.05<br>2.11<br>0.00  | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 29.99<br>1.29<br>0.00  | 26.90<br>1.26<br>0.00 |
| PJM_GEN_KEystone<br>24065                    | 23.78<br>0.26<br>0.00  | 22.09<br>0.22<br>0.00  | 21.49<br>0.21<br>0.00  | 20.58<br>0.24<br>0.00 | 21.94<br>0.32<br>0.00 | 25.00<br>0.39<br>0.00 | 34.31<br>0.54<br>0.00 | 42.73<br>0.38<br>0.05   | 35.75<br>0.26<br>1.88   | 29.59<br>0.34<br>1.25   | 27.90<br>0.36<br>0.55   | 27.00<br>0.35<br>0.25   | 26.99<br>0.48<br>0.00 | 27.20<br>0.48<br>0.00 | 27.20<br>0.35<br>0.09 | 28.83<br>0.31<br>0.00 | 34.15<br>0.07<br>0.00 | 42.55<br>-0.21<br>0.14 | 51.22<br>-0.05<br>0.07 | 43.73<br>-0.13<br>0.08 | 35.50<br>-0.18<br>1.09 | 30.60<br>-0.22<br>1.20 | 26.90<br>-0.11<br>1.68 | 25.30<br>0.05<br>0.39 |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 25.43<br>1.90<br>-0.01 | 23.51<br>1.64<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00 | 22.85<br>1.23<br>0.00 | 25.89<br>1.28<br>0.00 | 35.23<br>1.45<br>0.00 | 44.06<br>1.48<br>-0.18  | 38.66<br>1.50<br>0.21   | 31.81<br>1.31<br>0.01   | 29.57<br>1.49<br>0.00   | 28.56<br>1.67<br>0.00   | 28.18<br>1.67<br>0.00 | 28.48<br>1.76<br>0.00 | 28.97<br>2.02<br>0.00 | 30.23<br>1.71<br>0.00 | 35.64<br>1.57<br>0.01 | 44.74<br>1.84<br>0.01  | 53.12<br>1.80<br>0.02  | 45.43<br>1.49<br>0.01  | 37.97<br>1.21<br>0.02  | 33.10<br>1.09<br>0.01  | 29.73<br>1.03<br>0.00  | 27.03<br>1.38<br>0.00 |
| PJM_GEN_VFT_PROXY<br>323633                  | 25.17<br>1.65<br>0.00  | 23.34<br>1.47<br>0.00  | 22.60<br>1.32<br>0.00  | 21.45<br>1.12<br>0.00 | 22.78<br>1.17<br>0.00 | 25.66<br>1.06<br>0.00 | 35.36<br>1.59<br>0.00 | 41.00<br>1.82<br>3.22   | 38.97<br>1.79<br>0.19   | 32.18<br>1.68<br>0.00   | 29.80<br>1.71<br>0.00   | 28.67<br>1.77<br>0.00   | 28.21<br>1.70<br>0.00 | 28.43<br>1.71<br>0.00 | 28.86<br>1.91<br>0.00 | 30.35<br>1.83<br>0.00 | 35.92<br>1.84<br>0.00 | 42.99<br>2.06<br>1.97  | 52.57<br>2.26<br>1.03  | 44.59<br>1.76<br>1.11  | 38.35<br>1.58<br>0.00  | 33.30<br>1.28<br>0.00  | 29.85<br>1.15<br>0.00  | 26.77<br>1.13<br>0.00 |
| PLATSBURG_115KV_PMLD1<br>355749              | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.33<br>0.00<br>0.00 | 21.94<br>0.32<br>0.00 | 25.20<br>0.59<br>0.00 | 34.48<br>0.71<br>0.00 | 43.41<br>0.25<br>-0.76  | 52.08<br>0.22<br>-14.49 | 48.18<br>0.15<br>-17.53 | 46.94<br>0.25<br>-18.60 | 46.25<br>0.24<br>-19.11 | 27.31<br>0.80<br>0.00 | 27.41<br>0.69<br>0.00 | 27.46<br>0.51<br>0.00 | 29.12<br>0.60<br>0.00 | 35.14<br>1.06<br>0.00 | 43.81<br>0.90<br>0.00  | 52.58<br>1.23<br>0.00  | 45.13<br>1.19<br>0.00  | 38.10<br>1.32<br>0.00  | 33.82<br>1.79<br>0.00  | 30.28<br>1.58<br>0.00  | 27.03<br>1.38<br>0.00 |
| PLEASANTVLY___LBMP<br>24000                  | 24.98<br>1.46<br>0.00  | 23.16<br>1.29<br>0.00  | 22.47<br>1.19<br>0.00  | 21.37<br>1.04<br>0.00 | 22.67<br>1.06<br>0.00 | 25.67<br>1.06<br>0.00 | 35.33<br>1.55<br>0.00 | 44.31<br>1.91<br>0.00   | 39.09<br>1.72<br>0.00   | 32.03<br>1.53<br>0.00   | 29.55<br>1.46<br>0.00   | 28.40<br>1.51<br>0.00   | 27.92<br>1.41<br>0.00 | 28.16<br>1.44<br>0.00 | 28.59<br>1.64<br>0.00 | 30.20<br>1.68<br>0.00 | 35.79<br>1.70<br>0.00 | 44.92<br>2.02<br>0.00  | 53.55<br>2.21<br>0.00  | 45.70<br>1.76<br>0.00  | 38.32<br>1.54<br>0.00  | 33.27<br>1.25<br>0.00  | 29.79<br>1.09<br>0.00  | 26.69<br>1.05<br>0.00 |
| PLSNTVLE_13_KV_13.8KVDIST<br>80602           | 25.17<br>1.65<br>0.00  | 23.32<br>1.44<br>0.00  | 22.60<br>1.32<br>0.00  | 21.47<br>1.14<br>0.00 | 22.80<br>1.19<br>0.00 | 25.76<br>1.16<br>0.00 | 35.50<br>1.72<br>0.00 | 44.47<br>2.08<br>0.00   | 39.31<br>1.94<br>0.00   | 32.28<br>1.77<br>0.00   | 29.80<br>1.71<br>0.00   | 28.65<br>1.75<br>0.00   | 28.18<br>1.67<br>0.00 | 28.40<br>1.68<br>0.00 | 28.83<br>1.89<br>0.00 | 30.40<br>1.88<br>0.00 | 35.99<br>1.91<br>0.00 | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.43<br>1.41<br>0.00  | 29.93<br>1.23<br>0.00  | 26.85<br>1.21<br>0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 25.17<br>1.65<br>0.00  | 23.32<br>1.44<br>0.00  | 22.60<br>1.32<br>0.00  | 21.47<br>1.14<br>0.00 | 22.80<br>1.19<br>0.00 | 25.76<br>1.16<br>0.00 | 35.50<br>1.72<br>0.00 | 44.47<br>2.08<br>0.00   | 39.31<br>1.94<br>0.00   | 32.28<br>1.77<br>0.00   | 29.80<br>1.71<br>0.00   | 28.65<br>1.75<br>0.00   | 28.18<br>1.67<br>0.00 | 28.40<br>1.68<br>0.00 | 28.83<br>1.89<br>0.00 | 30.40<br>1.88<br>0.00 | 35.99<br>1.91<br>0.00 | 45.18<br>2.27<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.54<br>1.77<br>0.00  | 33.43<br>1.41<br>0.00  | 29.93<br>1.23<br>0.00  | 26.85<br>1.21<br>0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 25.07<br>1.55<br>0.00  | 23.23<br>1.36<br>0.00  | 22.53<br>1.26<br>0.00  | 21.43<br>1.10<br>0.00 | 22.74<br>1.12<br>0.00 | 25.76<br>1.16<br>0.00 | 35.50<br>1.72<br>0.00 | 44.52<br>2.12<br>0.00   | 39.31<br>1.94<br>0.00   | 32.24<br>1.74<br>0.00   | 29.66<br>1.57<br>0.00   | 28.48<br>1.59<br>0.00   | 28.02<br>1.51<br>0.00 | 28.21<br>1.50<br>0.00 | 28.64<br>1.70<br>0.00 | 30.26<br>1.74<br>0.00 | 35.85<br>1.77<br>0.00 | 45.09<br>2.19<br>0.00  | 53.86<br>2.52<br>0.00  | 45.96<br>2.02<br>0.00  | 38.50<br>1.73<br>0.00  | 33.40<br>1.38<br>0.00  | 29.93<br>1.23<br>0.00  | 26.80<br>1.15<br>0.00 |
| POLETTI___<br>23519                          | 25.28<br>1.76<br>0.00  | 23.45<br>1.57<br>0.00  | 22.70<br>1.43<br>0.00  | 21.57<br>1.24<br>0.00 | 22.89<br>1.28<br>0.00 | 25.76<br>1.16<br>0.00 | 35.50<br>1.72<br>0.00 | 44.43<br>2.04<br>0.00   | 39.31<br>1.94<br>0.00   | 32.34<br>1.83<br>0.00   | 29.91<br>1.83<br>0.00   | 28.78<br>1.88<br>0.00   | 28.32<br>1.80<br>0.00 | 28.53<br>1.82<br>0.00 | 28.94<br>1.99<br>0.00 | 30.49<br>1.97<br>0.00 | 36.06<br>1.98<br>0.00 | 45.14<br>2.23<br>0.00  | 53.81<br>2.46<br>0.00  | 45.92<br>1.98<br>0.00  | 38.50<br>1.73<br>0.00  | 33.43<br>1.41<br>0.00  | 29.96<br>1.26<br>0.00  | 26.87<br>1.23<br>0.00 |
| POMONA___ESR<br>323819                       | 24.93<br>1.41<br>0.00  | 23.12<br>1.25<br>0.00  | 22.40<br>1.13<br>0.00  | 21.31<br>0.98<br>0.00 | 22.61<br>0.99<br>0.00 | 25.62<br>1.01<br>0.00 | 35.30<br>1.52<br>0.00 | 44.18<br>1.78<br>0.00   | 39.05<br>1.68<br>0.00   | 31.97<br>1.46<br>0.00   | 29.49<br>1.40<br>0.00   | 28.32<br>1.42<br>0.00   | 27.92<br>1.40<br>0.00 | 28.10<br>1.39<br>0.00 | 28.51<br>1.56<br>0.00 | 30.03<br>1.51<br>0.00 | 35.65<br>1.57<br>0.00 | 44.79<br>1.89<br>0.00  | 53.55<br>2.21<br>0.00  | 45.65<br>1.71<br>0.00  | 38.21<br>1.43<br>0.00  | 33.17<br>1.15<br>0.00  | 29.73<br>1.03<br>0.00  | 26.62<br>0.97<br>0.00 |
| PORT_JEFF_3<br>23555                         | 26.02<br>2.49<br>-0.01 | 24.04<br>2.17<br>0.00  | 23.19<br>1.92<br>0.00  | 22.02<br>1.69<br>0.00 | 23.28<br>1.66<br>0.00 | 26.35<br>1.75<br>0.00 | 35.63<br>1.86<br>0.00 | 44.04<br>1.65<br>0.01   | 39.04<br>1.68<br>0.02   | 31.81<br>1.31<br>0.01   | 29.69<br>1.60<br>0.00   | 28.78<br>1.88<br>0.00   | 28.42<br>1.91<br>0.00 | 28.80<br>2.09<br>0.00 | 29.40<br>2.45<br>0.00 | 30.49<br>1.97<br>0.00 | 35.95<br>1.87<br>0.01 | 45.04<br>2.14<br>0.01  | 53.23<br>1.90<br>0.02  | 45.60<br>1.67<br>0.01  | 38.15<br>1.40<br>0.02  | 33.36<br>1.34<br>0.01  | 29.96<br>1.26<br>0.00  | 27.57<br>1.92<br>0.00 |

|                               |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| PORT_JEFF_4<br>23616          | 26.02<br>2.49<br>-0.01 | 24.04<br>2.17<br>0.00  | 23.19<br>1.92<br>0.00  | 22.02<br>1.69<br>0.00  | 23.28<br>1.66<br>0.00  | 26.35<br>1.75<br>0.00  | 35.63<br>1.86<br>0.00  | 44.04<br>1.65<br>0.01   | 39.04<br>1.68<br>0.02   | 31.81<br>1.31<br>0.01   | 29.69<br>1.60<br>0.00   | 28.78<br>1.88<br>0.00   | 28.42<br>1.91<br>0.00  | 28.80<br>2.09<br>0.00  | 29.40<br>2.45<br>0.00  | 30.49<br>1.97<br>0.00  | 35.95<br>1.87<br>0.01  | 45.04<br>2.14<br>0.01   | 53.23<br>1.90<br>0.02   | 45.60<br>1.67<br>0.01   | 38.15<br>1.40<br>0.02  | 33.36<br>1.34<br>0.01  | 29.96<br>1.26<br>0.00  | 27.57<br>1.92<br>0.00  |
| PORT_JEFF_IC<br>23713         | 26.04<br>2.52<br>0.00  | 24.04<br>2.17<br>0.00  | 23.19<br>1.91<br>0.00  | 22.04<br>1.71<br>0.00  | 23.28<br>1.66<br>0.00  | 26.38<br>1.77<br>0.00  | 35.63<br>1.86<br>0.00  | 44.09<br>1.70<br>0.00   | 38.89<br>1.53<br>0.01   | 31.94<br>1.43<br>0.00   | 29.77<br>1.69<br>0.00   | 29.08<br>2.18<br>0.00   | 28.50<br>1.99<br>0.00  | 28.88<br>2.16<br>0.00  | 29.37<br>2.43<br>0.00  | 30.63<br>2.11<br>0.00  | 35.99<br>1.91<br>0.00  | 45.01<br>2.10<br>0.00   | 53.24<br>1.90<br>0.01   | 45.57<br>1.63<br>0.00   | 38.20<br>1.43<br>0.01  | 33.40<br>1.38<br>0.00  | 29.99<br>1.29<br>0.00  | 27.57<br>1.92<br>0.00  |
| PPL_PILGRIM_ST_GT1<br>24216   | 25.97<br>2.45<br>-0.01 | 23.97<br>2.10<br>0.00  | 23.15<br>1.87<br>0.00  | 21.98<br>1.65<br>0.00  | 23.24<br>1.62<br>0.00  | 26.35<br>1.75<br>0.00  | 35.67<br>1.89<br>0.00  | 44.17<br>1.78<br>0.01   | 39.07<br>1.72<br>0.02   | 31.90<br>1.40<br>0.01   | 29.74<br>1.66<br>0.00   | 28.81<br>1.91<br>0.00   | 28.47<br>1.96<br>0.00  | 28.83<br>2.11<br>0.00  | 29.40<br>2.45<br>0.00  | 30.49<br>1.97<br>0.00  | 35.88<br>1.81<br>0.01  | 45.09<br>2.19<br>0.01   | 53.33<br>2.00<br>0.02   | 45.69<br>1.76<br>0.01   | 38.12<br>1.36<br>0.02  | 33.30<br>1.28<br>0.01  | 29.99<br>1.29<br>0.00  | 27.54<br>1.90<br>0.00  |
| PPL_PILGRIM_ST_GT2<br>24217   | 25.97<br>2.45<br>-0.01 | 23.97<br>2.10<br>0.00  | 23.15<br>1.87<br>0.00  | 21.98<br>1.65<br>0.00  | 23.24<br>1.62<br>0.00  | 26.35<br>1.75<br>0.00  | 35.67<br>1.89<br>0.00  | 44.17<br>1.78<br>0.01   | 39.07<br>1.72<br>0.02   | 31.90<br>1.40<br>0.01   | 29.74<br>1.66<br>0.00   | 28.81<br>1.91<br>0.00   | 28.47<br>1.96<br>0.00  | 28.83<br>2.11<br>0.00  | 29.40<br>2.45<br>0.00  | 30.49<br>1.97<br>0.00  | 35.88<br>1.81<br>0.01  | 45.09<br>2.19<br>0.01   | 53.33<br>2.00<br>0.02   | 45.69<br>1.76<br>0.01   | 38.12<br>1.36<br>0.02  | 33.30<br>1.28<br>0.01  | 29.99<br>1.29<br>0.00  | 27.54<br>1.90<br>0.00  |
| PPL_SHRM_GT3<br>24213         | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00  | 35.73<br>1.96<br>0.00  | 44.17<br>1.78<br>0.01   | 39.15<br>1.79<br>0.02   | 31.78<br>1.28<br>0.01   | 29.66<br>1.57<br>0.00   | 28.75<br>1.85<br>0.00   | 28.39<br>1.88<br>0.00  | 28.80<br>2.09<br>0.00  | 29.51<br>2.56<br>0.00  | 30.58<br>2.05<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01   | 53.64<br>2.31<br>0.02   | 45.91<br>1.98<br>0.01   | 38.30<br>1.54<br>0.02  | 33.55<br>1.54<br>0.01  | 30.05<br>1.35<br>0.00  | 27.64<br>2.00<br>0.00  |
| PPL_SHRM_GT4<br>24214         | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00  | 35.73<br>1.96<br>0.00  | 44.17<br>1.78<br>0.01   | 39.15<br>1.79<br>0.02   | 31.78<br>1.28<br>0.01   | 29.66<br>1.57<br>0.00   | 28.75<br>1.85<br>0.00   | 28.39<br>1.88<br>0.00  | 28.80<br>2.09<br>0.00  | 29.51<br>2.56<br>0.00  | 30.58<br>2.05<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01   | 53.64<br>2.31<br>0.02   | 45.91<br>1.98<br>0.01   | 38.30<br>1.54<br>0.02  | 33.55<br>1.54<br>0.01  | 30.05<br>1.35<br>0.00  | 27.64<br>2.00<br>0.00  |
| PROJECT___ORANGE 1<br>24174   | 23.10<br>-0.42<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.89<br>-0.38<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.25<br>-0.37<br>0.00 | 24.24<br>-0.37<br>0.00 | 33.24<br>-0.54<br>0.00 | 42.42<br>-0.55<br>-0.57 | 37.58<br>-0.52<br>-0.73 | 30.97<br>-0.43<br>-0.89 | 28.64<br>-0.39<br>-0.94 | 27.41<br>-0.46<br>-0.97 | 26.09<br>-0.42<br>0.00 | 26.26<br>-0.45<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.95<br>-0.57<br>0.00 | 33.64<br>-0.44<br>0.00 | 42.49<br>-0.69<br>-0.27 | 51.24<br>-0.72<br>-0.61 | 43.69<br>-0.57<br>-0.32 | 36.26<br>-0.51<br>0.00 | 31.57<br>-0.45<br>0.00 | 28.33<br>-0.37<br>0.00 | 25.26<br>-0.38<br>0.00 |
| PROJECT___ORANGE 2<br>24166   | 23.10<br>-0.42<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.89<br>-0.38<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.25<br>-0.37<br>0.00 | 24.24<br>-0.37<br>0.00 | 33.24<br>-0.54<br>0.00 | 42.42<br>-0.55<br>-0.57 | 37.58<br>-0.52<br>-0.73 | 30.97<br>-0.43<br>-0.89 | 28.64<br>-0.39<br>-0.94 | 27.41<br>-0.46<br>-0.97 | 26.09<br>-0.42<br>0.00 | 26.26<br>-0.45<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.95<br>-0.57<br>0.00 | 33.64<br>-0.44<br>0.00 | 42.49<br>-0.69<br>-0.27 | 51.24<br>-0.72<br>-0.61 | 43.69<br>-0.57<br>-0.32 | 36.26<br>-0.51<br>0.00 | 31.57<br>-0.45<br>0.00 | 28.33<br>-0.37<br>0.00 | 25.26<br>-0.38<br>0.00 |
| PUCKETT___SOLAR<br>323809     | 24.25<br>0.73<br>0.00  | 22.53<br>0.66<br>0.00  | 21.91<br>0.64<br>0.00  | 20.96<br>0.63<br>0.00  | 22.31<br>0.69<br>0.00  | 25.54<br>0.93<br>0.00  | 35.33<br>1.55<br>0.00  | 44.14<br>1.74<br>0.00   | 38.90<br>1.53<br>0.00   | 31.66<br>1.16<br>0.00   | 29.07<br>0.98<br>0.00   | 27.73<br>0.83<br>0.00   | 27.31<br>0.79<br>0.00  | 27.52<br>0.80<br>0.00  | 27.54<br>0.59<br>0.00  | 29.20<br>0.68<br>0.00  | 34.56<br>0.48<br>0.00  | 43.80<br>0.73<br>-0.17  | 52.86<br>1.13<br>-0.38  | 45.11<br>0.97<br>-0.20  | 37.51<br>0.74<br>0.00  | 32.70<br>0.67<br>0.00  | 29.33<br>0.63<br>0.00  | 26.18<br>0.54<br>0.00  |
| PYRITES___HYD<br>24023        | 23.59<br>0.07<br>0.00  | 22.05<br>0.17<br>0.00  | 21.47<br>0.19<br>0.00  | 20.58<br>0.24<br>0.00  | 22.03<br>0.41<br>0.00  | 25.27<br>0.66<br>0.00  | 35.06<br>1.28<br>0.00  | 65.06<br>1.57<br>-21.10 | 65.57<br>1.57<br>-26.63 | 63.70<br>0.98<br>-32.22 | 63.09<br>0.81<br>-34.18 | 62.78<br>0.75<br>-35.13 | 27.15<br>0.64<br>0.00  | 27.30<br>0.59<br>0.00  | 27.40<br>0.46<br>0.00  | 29.06<br>0.54<br>0.00  | 34.97<br>0.89<br>0.00  | 44.45<br>1.46<br>-0.08  | 53.58<br>2.05<br>-0.18  | 45.93<br>1.89<br>-0.10  | 38.24<br>1.47<br>0.00  | 33.53<br>1.51<br>0.00  | 29.96<br>1.26<br>0.00  | 26.69<br>1.05<br>0.00  |
| QUAKERRD_115KV_BK1<br>80622   | 22.37<br>-1.15<br>0.00 | 20.84<br>-1.03<br>0.00 | 20.30<br>-0.98<br>0.00 | 19.50<br>-0.83<br>0.00 | 20.84<br>-0.78<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.53<br>-1.25<br>0.00 | 41.17<br>-1.23<br>0.00  | 36.02<br>-1.35<br>0.00  | 29.47<br>-1.04<br>0.00  | 27.13<br>-0.95<br>0.00  | 25.90<br>-1.00<br>0.00  | 25.64<br>-0.87<br>0.00 | 25.83<br>-0.88<br>0.00 | 25.84<br>-1.10<br>0.00 | 27.29<br>-1.23<br>0.00 | 32.68<br>-1.40<br>0.00 | 40.93<br>-1.97<br>0.00  | 49.34<br>-2.00<br>0.00  | 42.27<br>-1.67<br>0.00  | 35.30<br>-1.47<br>0.00 | 30.68<br>-1.34<br>0.00 | 27.55<br>-1.15<br>0.00 | 24.59<br>-1.05<br>0.00 |
| QUEENSBRY_115KV_TB8<br>356137 | 25.43<br>1.91<br>0.00  | 23.62<br>1.75<br>0.00  | 22.92<br>1.64<br>0.00  | 21.84<br>1.50<br>0.00  | 23.24<br>1.62<br>0.00  | 25.81<br>1.21<br>0.00  | 35.50<br>1.72<br>0.00  | 44.69<br>2.29<br>0.00   | 39.42<br>2.06<br>0.00   | 32.03<br>1.53<br>0.00   | 29.38<br>1.29<br>0.00   | 28.16<br>1.26<br>0.00   | 27.78<br>1.27<br>0.00  | 27.97<br>1.26<br>0.00  | 28.10<br>1.16<br>0.00  | 29.80<br>1.28<br>0.00  | 35.51<br>1.43<br>0.00  | 45.14<br>2.23<br>0.00   | 54.07<br>2.72<br>0.00   | 46.05<br>2.11<br>0.00   | 38.46<br>1.69<br>0.00  | 33.53<br>1.51<br>0.00  | 29.90<br>1.21<br>0.00  | 26.82<br>1.18<br>0.00  |
| RAMAPO___LBMP<br>323565       | 24.89<br>1.36<br>0.00  | 23.07<br>1.20<br>0.00  | 22.36<br>1.09<br>0.00  | 21.27<br>0.94<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.98<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.94<br>1.57<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.30<br>1.40<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.45<br>1.51<br>0.00  | 30.03<br>1.51<br>0.00  | 35.58<br>1.50<br>0.00  | 44.71<br>1.80<br>0.00   | 53.40<br>2.05<br>0.00   | 45.52<br>1.58<br>0.00   | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.57<br>0.92<br>0.00  |
| RANKINE____<br>23646          | 22.77<br>-0.75<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.72<br>-0.55<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.46<br>-0.15<br>0.00 | 24.68<br>0.07<br>0.00  | 33.71<br>-0.07<br>0.00 | 42.06<br>-0.34<br>0.00  | 36.85<br>-0.52<br>0.00  | 30.20<br>-0.31<br>0.00  | 27.81<br>-0.28<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.74<br>0.03<br>0.00  | 26.46<br>-0.49<br>0.00 | 27.84<br>-0.68<br>0.00 | 33.20<br>-0.89<br>0.00 | 41.10<br>-1.80<br>0.00  | 49.80<br>-1.54<br>0.00  | 42.67<br>-1.27<br>0.00  | 35.49<br>-1.29<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244     | 25.31<br>1.79<br>0.00  | 23.47<br>1.60<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.81<br>1.21<br>0.00  | 35.57<br>1.79<br>0.00  | 44.52<br>2.12<br>0.00   | 39.39<br>2.02<br>0.00   | 32.40<br>1.89<br>0.00   | 29.94<br>1.85<br>0.00   | 28.83<br>1.94<br>0.00   | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.55<br>2.02<br>0.00  | 36.13<br>2.04<br>0.00  | 45.22<br>2.32<br>0.00   | 53.91<br>2.57<br>0.00   | 46.01<br>2.07<br>0.00   | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 30.02<br>1.32<br>0.00  | 26.92<br>1.28<br>0.00  |



|   |                       |                       |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_2<br>24245               | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00 | 22.91<br>1.30<br>0.00 | 25.81<br>1.21<br>0.00 | 35.57<br>1.79<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.94<br>1.85<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.56<br>1.84<br>0.00 | 28.97<br>2.02<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.91<br>2.57<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |
| RAVENSWOOD_GT2_3<br>24246               | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00 | 22.91<br>1.30<br>0.00 | 25.84<br>1.23<br>0.00 | 35.60<br>1.82<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.96<br>2.62<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.95<br>1.31<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00 | 22.91<br>1.30<br>0.00 | 25.84<br>1.23<br>0.00 | 35.60<br>1.82<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.96<br>2.62<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.95<br>1.31<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00 | 22.91<br>1.30<br>0.00 | 25.84<br>1.23<br>0.00 | 35.57<br>1.79<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.56<br>1.84<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.91<br>2.57<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.95<br>1.31<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00 | 22.91<br>1.30<br>0.00 | 25.84<br>1.23<br>0.00 | 35.57<br>1.79<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.56<br>1.84<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.91<br>2.57<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.95<br>1.31<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 25.33<br>1.81<br>0.00 | 23.49<br>1.62<br>0.00 | 22.75<br>1.47<br>0.00  | 21.61<br>1.28<br>0.00 | 22.93<br>1.32<br>0.00 | 25.86<br>1.25<br>0.00 | 35.63<br>1.86<br>0.00 | 44.56<br>2.16<br>0.00 | 39.46<br>2.09<br>0.00 | 32.46<br>1.95<br>0.00 | 30.00<br>1.91<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.61<br>1.90<br>0.00 | 29.02<br>2.07<br>0.00 | 30.60<br>2.08<br>0.00 | 36.19<br>2.11<br>0.00 | 45.31<br>2.40<br>0.00 | 54.01<br>2.67<br>0.00 | 46.05<br>2.11<br>0.00 | 38.65<br>1.88<br>0.00 | 33.53<br>1.51<br>0.00 | 30.05<br>1.35<br>0.00 | 26.98<br>1.33<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 25.33<br>1.81<br>0.00 | 23.49<br>1.62<br>0.00 | 22.75<br>1.47<br>0.00  | 21.61<br>1.28<br>0.00 | 22.93<br>1.32<br>0.00 | 25.86<br>1.25<br>0.00 | 35.63<br>1.86<br>0.00 | 44.56<br>2.16<br>0.00 | 39.46<br>2.09<br>0.00 | 32.46<br>1.95<br>0.00 | 30.00<br>1.91<br>0.00 | 28.89<br>1.99<br>0.00 | 28.39<br>1.88<br>0.00 | 28.61<br>1.90<br>0.00 | 29.02<br>2.07<br>0.00 | 30.60<br>2.08<br>0.00 | 36.19<br>2.11<br>0.00 | 45.31<br>2.40<br>0.00 | 54.01<br>2.67<br>0.00 | 46.05<br>2.11<br>0.00 | 38.65<br>1.88<br>0.00 | 33.53<br>1.51<br>0.00 | 30.05<br>1.35<br>0.00 | 26.98<br>1.33<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 25.43<br>1.91<br>0.00 | 23.58<br>1.71<br>0.00 | 22.84<br>1.55<br>-0.01 | 21.67<br>1.34<br>0.00 | 23.02<br>1.40<br>0.00 | 25.86<br>1.25<br>0.00 | 35.57<br>1.79<br>0.00 | 44.39<br>1.99<br>0.00 | 39.31<br>1.94<br>0.00 | 32.40<br>1.89<br>0.00 | 30.00<br>1.91<br>0.00 | 28.86<br>1.96<br>0.00 | 28.37<br>1.86<br>0.00 | 28.61<br>1.90<br>0.00 | 29.02<br>2.07<br>0.00 | 30.57<br>2.05<br>0.00 | 36.16<br>2.08<br>0.00 | 45.09<br>2.19<br>0.00 | 53.75<br>2.41<br>0.01 | 45.82<br>1.89<br>0.01 | 38.46<br>1.69<br>0.00 | 33.46<br>1.44<br>0.00 | 30.05<br>1.35<br>0.00 | 27.03<br>1.38<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.57<br>1.24<br>0.00 | 22.91<br>1.30<br>0.00 | 25.84<br>1.23<br>0.00 | 35.57<br>1.79<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.91<br>2.57<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.57<br>1.24<br>0.00 | 22.91<br>1.30<br>0.00 | 25.84<br>1.23<br>0.00 | 35.57<br>1.79<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.91<br>2.57<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 25.29<br>1.76<br>0.00 | 23.45<br>1.57<br>0.00 | 22.70<br>1.43<br>0.01  | 21.57<br>1.24<br>0.00 | 22.89<br>1.28<br>0.00 | 25.84<br>1.23<br>0.00 | 35.60<br>1.82<br>0.00 | 44.56<br>2.16<br>0.00 | 39.42<br>2.06<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.27<br>2.36<br>0.00 | 53.96<br>2.62<br>0.00 | 46.05<br>2.11<br>0.00 | 38.61<br>1.84<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 25.29<br>1.76<br>0.00 | 23.45<br>1.57<br>0.00 | 22.70<br>1.43<br>0.01  | 21.57<br>1.24<br>0.00 | 22.89<br>1.28<br>0.00 | 25.84<br>1.23<br>0.00 | 35.60<br>1.82<br>0.00 | 44.56<br>2.16<br>0.00 | 39.42<br>2.06<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.27<br>2.36<br>0.00 | 53.96<br>2.62<br>0.00 | 46.05<br>2.11<br>0.00 | 38.61<br>1.84<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 25.29<br>1.76<br>0.00 | 23.45<br>1.57<br>0.00 | 22.70<br>1.43<br>0.01  | 21.57<br>1.24<br>0.00 | 22.89<br>1.28<br>0.00 | 25.84<br>1.23<br>0.00 | 35.60<br>1.82<br>0.00 | 44.56<br>2.16<br>0.00 | 39.42<br>2.06<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.27<br>2.36<br>0.00 | 53.96<br>2.62<br>0.00 | 46.05<br>2.11<br>0.00 | 38.61<br>1.84<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 25.29<br>1.76<br>0.00 | 23.45<br>1.57<br>0.00 | 22.70<br>1.43<br>0.01  | 21.57<br>1.24<br>0.00 | 22.89<br>1.28<br>0.00 | 25.84<br>1.23<br>0.00 | 35.60<br>1.82<br>0.00 | 44.56<br>2.16<br>0.00 | 39.42<br>2.06<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.27<br>2.36<br>0.00 | 53.96<br>2.62<br>0.00 | 46.05<br>2.11<br>0.00 | 38.61<br>1.84<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 25.31<br>1.79<br>0.00 | 23.47<br>1.60<br>0.00 | 22.72<br>1.45<br>0.00  | 21.57<br>1.24<br>0.00 | 22.91<br>1.30<br>0.00 | 25.84<br>1.23<br>0.00 | 35.57<br>1.79<br>0.00 | 44.52<br>2.12<br>0.00 | 39.39<br>2.02<br>0.00 | 32.40<br>1.89<br>0.00 | 29.97<br>1.88<br>0.00 | 28.83<br>1.94<br>0.00 | 28.34<br>1.83<br>0.00 | 28.59<br>1.87<br>0.00 | 28.99<br>2.05<br>0.00 | 30.55<br>2.02<br>0.00 | 36.13<br>2.04<br>0.00 | 45.22<br>2.32<br>0.00 | 53.91<br>2.57<br>0.00 | 46.01<br>2.07<br>0.00 | 38.57<br>1.80<br>0.00 | 33.50<br>1.47<br>0.00 | 30.02<br>1.32<br>0.00 | 26.92<br>1.28<br>0.00 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_9<br>24257         | 25.31<br>1.79<br>0.00  | 23.47<br>1.60<br>0.00  | 22.72<br>1.45<br>0.00  | 21.57<br>1.24<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.57<br>1.79<br>0.00  | 44.52<br>2.12<br>0.00  | 39.39<br>2.02<br>0.00  | 32.40<br>1.89<br>0.00  | 29.97<br>1.88<br>0.00  | 28.83<br>1.94<br>0.00  | 28.34<br>1.83<br>0.00  | 28.59<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.55<br>2.02<br>0.00  | 36.13<br>2.04<br>0.00  | 45.22<br>2.32<br>0.00  | 53.91<br>2.57<br>0.00  | 46.01<br>2.07<br>0.00  | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 30.02<br>1.32<br>0.00  | 26.92<br>1.28<br>0.00  |
| RAVENSWOOD___1<br>23533          | 25.40<br>1.88<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.67<br>1.34<br>0.00  | 23.00<br>1.38<br>0.00  | 25.86<br>1.25<br>0.00  | 35.56<br>1.79<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00  | 32.34<br>1.83<br>0.00  | 29.97<br>1.88<br>0.00  | 28.81<br>1.91<br>0.00  | 28.34<br>1.83<br>0.00  | 28.58<br>1.87<br>0.00  | 28.99<br>2.05<br>0.00  | 30.46<br>1.94<br>0.00  | 36.13<br>2.04<br>0.00  | 45.09<br>2.19<br>0.00  | 53.75<br>2.41<br>0.01  | 45.82<br>1.89<br>0.01  | 38.43<br>1.66<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 27.00<br>1.36<br>0.00  |
| RAVENSWOOD___2<br>23534          | 25.38<br>1.86<br>0.00  | 23.56<br>1.68<br>0.00  | 22.82<br>1.53<br>-0.01 | 21.65<br>1.32<br>0.00  | 22.98<br>1.36<br>0.00  | 25.84<br>1.23<br>0.00  | 35.53<br>1.76<br>0.00  | 44.39<br>1.99<br>0.00  | 39.31<br>1.94<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.81<br>1.91<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.46<br>1.94<br>0.00  | 36.09<br>2.01<br>0.00  | 45.05<br>2.14<br>0.00  | 53.70<br>2.36<br>0.01  | 45.82<br>1.89<br>0.01  | 38.43<br>1.66<br>0.00  | 33.43<br>1.41<br>0.00  | 30.02<br>1.32<br>0.00  | 27.00<br>1.36<br>0.00  |
| RAVENSWOOD___3<br>23535          | 25.31<br>1.79<br>0.00  | 23.47<br>1.60<br>0.00  | 22.72<br>1.45<br>0.00  | 21.59<br>1.26<br>0.00  | 22.91<br>1.30<br>0.00  | 25.84<br>1.23<br>0.00  | 35.56<br>1.79<br>0.00  | 44.52<br>2.12<br>0.00  | 39.42<br>2.05<br>0.00  | 32.34<br>1.83<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.49<br>1.97<br>0.00  | 36.13<br>2.04<br>0.00  | 45.22<br>2.32<br>0.00  | 53.91<br>2.57<br>0.00  | 46.01<br>2.07<br>0.00  | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 30.02<br>1.32<br>0.00  | 26.95<br>1.31<br>0.00  |
| RAVENSWOOD___4<br>23820          | 25.38<br>1.86<br>0.00  | 23.53<br>1.66<br>0.00  | 22.79<br>1.51<br>-0.01 | 21.65<br>1.32<br>0.00  | 22.98<br>1.36<br>0.00  | 25.84<br>1.23<br>0.00  | 35.53<br>1.76<br>0.00  | 44.35<br>1.95<br>0.00  | 39.27<br>1.90<br>0.00  | 32.31<br>1.80<br>0.00  | 29.94<br>1.85<br>0.00  | 28.78<br>1.88<br>0.00  | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00  | 28.97<br>2.02<br>0.00  | 30.46<br>1.94<br>0.00  | 36.09<br>2.01<br>0.00  | 45.05<br>2.14<br>0.00  | 53.70<br>2.36<br>0.01  | 45.78<br>1.85<br>0.01  | 38.43<br>1.66<br>0.00  | 33.43<br>1.41<br>0.00  | 29.99<br>1.29<br>0.00  | 27.00<br>1.36<br>0.00  |
| RCPI_TRUST___DRP<br>24196        | 25.28<br>1.76<br>0.00  | 23.45<br>1.57<br>0.00  | 22.70<br>1.43<br>0.00  | 21.57<br>1.24<br>0.00  | 22.89<br>1.28<br>0.00  | 25.84<br>1.23<br>0.00  | 35.63<br>1.86<br>0.00  | 44.60<br>2.20<br>0.00  | 39.50<br>2.13<br>0.00  | 32.46<br>1.95<br>0.00  | 30.00<br>1.91<br>0.00  | 28.86<br>1.96<br>0.00  | 28.37<br>1.86<br>0.00  | 28.61<br>1.90<br>0.00  | 29.02<br>2.07<br>0.00  | 30.57<br>2.05<br>0.00  | 36.19<br>2.11<br>0.00  | 45.35<br>2.45<br>0.00  | 54.07<br>2.72<br>0.00  | 46.09<br>2.15<br>0.00  | 38.65<br>1.88<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.95<br>1.31<br>0.00  |
| RED___ROCHESTER<br>323720        | 22.91<br>-0.61<br>0.00 | 21.35<br>-0.53<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.27<br>-0.13<br>0.00 | 36.92<br>-0.45<br>0.00 | 30.29<br>-0.21<br>0.00 | 27.89<br>-0.20<br>0.00 | 26.58<br>-0.32<br>0.00 | 26.35<br>-0.16<br>0.00 | 26.56<br>-0.16<br>0.00 | 26.51<br>-0.43<br>0.00 | 28.09<br>-0.43<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.92<br>-0.99<br>0.00 | 50.63<br>-0.72<br>0.00 | 43.42<br>-0.53<br>0.00 | 36.18<br>-0.59<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.24<br>-0.46<br>0.00 | 25.23<br>-0.41<br>0.00 |
| REGAN___SOLAR<br>323812          | 25.54<br>2.02<br>0.00  | 23.73<br>1.86<br>0.00  | 23.02<br>1.75<br>0.00  | 21.96<br>1.63<br>0.00  | 23.37<br>1.75<br>0.00  | 26.63<br>2.02<br>0.00  | 36.71<br>2.94<br>0.00  | 46.04<br>3.65<br>0.00  | 40.43<br>3.06<br>0.00  | 32.64<br>2.13<br>0.00  | 29.72<br>1.63<br>0.00  | 28.43<br>1.53<br>0.00  | 28.02<br>1.51<br>0.00  | 28.32<br>1.60<br>0.00  | 28.67<br>1.73<br>0.00  | 30.63<br>2.11<br>0.00  | 36.84<br>2.76<br>0.00  | 46.81<br>3.90<br>0.00  | 56.22<br>4.88<br>0.00  | 47.90<br>3.96<br>0.00  | 39.97<br>3.20<br>0.00  | 34.68<br>2.66<br>0.00  | 30.91<br>2.21<br>0.00  | 27.59<br>1.95<br>0.00  |
| RENSSELAER___COGEN<br>23796      | 24.30<br>0.78<br>0.00  | 22.55<br>0.68<br>0.00  | 21.96<br>0.68<br>0.00  | 20.92<br>0.59<br>0.00  | 22.16<br>0.54<br>0.00  | 25.15<br>0.54<br>0.00  | 34.62<br>0.84<br>0.00  | 43.46<br>1.06<br>0.00  | 38.30<br>0.93<br>0.00  | 31.15<br>0.64<br>0.00  | 28.65<br>0.56<br>0.00  | 27.49<br>0.59<br>0.00  | 27.01<br>0.50<br>0.00  | 27.28<br>0.56<br>0.00  | 27.70<br>0.75<br>0.00  | 29.35<br>0.83<br>0.00  | 34.93<br>0.85<br>0.00  | 44.11<br>1.20<br>0.00  | 52.53<br>1.18<br>0.00  | 44.86<br>0.92<br>0.00  | 37.58<br>0.81<br>0.00  | 32.60<br>0.58<br>0.00  | 29.16<br>0.46<br>0.00  | 26.10<br>0.46<br>0.00  |
| REPUBLIC_115KV_BARTNBRK<br>55605 | 26.41<br>2.89<br>0.00  | 24.56<br>2.69<br>0.00  | 23.79<br>2.51<br>0.00  | 22.67<br>2.34<br>0.00  | 24.14<br>2.53<br>0.00  | 26.97<br>2.36<br>0.00  | 37.12<br>3.34<br>0.00  | 46.72<br>4.32<br>0.00  | 41.26<br>3.89<br>0.00  | 33.47<br>2.96<br>0.00  | 30.62<br>2.53<br>0.00  | 29.34<br>2.45<br>0.00  | 29.00<br>2.49<br>0.00  | 29.12<br>2.40<br>0.00  | 29.24<br>2.29<br>0.00  | 31.03<br>2.51<br>0.00  | 37.05<br>2.97<br>0.00  | 47.41<br>4.51<br>0.00  | 57.04<br>5.70<br>0.00  | 48.51<br>4.57<br>0.00  | 40.45<br>3.68<br>0.00  | 35.10<br>3.07<br>0.00  | 31.25<br>2.55<br>0.00  | 27.98<br>2.33<br>0.00  |
| REVERE_CPPR_DRP<br>24186         | 24.09<br>0.56<br>0.00  | 22.40<br>0.52<br>0.00  | 21.79<br>0.51<br>0.00  | 20.76<br>0.43<br>0.00  | 22.07<br>0.45<br>0.00  | 25.30<br>0.69<br>0.00  | 34.92<br>1.15<br>0.00  | 45.66<br>1.57<br>-1.70 | 41.04<br>1.49<br>-2.17 | 34.20<br>1.07<br>-2.63 | 31.75<br>0.87<br>-2.79 | 30.52<br>0.75<br>-2.87 | 27.02<br>0.50<br>0.00  | 27.28<br>0.56<br>0.00  | 27.40<br>0.46<br>0.00  | 29.06<br>0.54<br>0.00  | 34.90<br>0.82<br>0.00  | 44.37<br>1.33<br>-0.14 | 53.40<br>1.75<br>-0.31 | 45.60<br>1.49<br>-0.16 | 37.99<br>1.21<br>0.00  | 33.24<br>1.22<br>0.00  | 29.70<br>1.00<br>0.00  | 26.46<br>0.82<br>0.00  |
| REYNOLDS_115KV_TB3<br>80639      | 24.53<br>1.01<br>0.00  | 22.77<br>0.90<br>0.00  | 22.15<br>0.87<br>0.00  | 21.10<br>0.77<br>0.00  | 22.37<br>0.76<br>0.00  | 25.37<br>0.76<br>0.00  | 34.92<br>1.15<br>0.00  | 43.92<br>1.53<br>0.00  | 38.64<br>1.27<br>0.00  | 31.48<br>0.98<br>0.00  | 28.96<br>0.87<br>0.00  | 27.73<br>0.83<br>0.00  | 27.28<br>0.77<br>0.00  | 27.54<br>0.83<br>0.00  | 28.00<br>1.05<br>0.00  | 29.69<br>1.17<br>0.00  | 35.31<br>1.23<br>0.00  | 44.54<br>1.63<br>0.00  | 52.99<br>1.64<br>0.00  | 45.26<br>1.32<br>0.00  | 37.95<br>1.18<br>0.00  | 32.89<br>0.86<br>0.00  | 29.42<br>0.72<br>0.00  | 26.36<br>0.72<br>0.00  |
| RIVERBAY____<br>323610           | 25.67<br>2.14<br>-0.01 | 23.82<br>1.95<br>0.00  | 23.07<br>1.79<br>-0.01 | 21.92<br>1.59<br>0.00  | 23.26<br>1.64<br>0.00  | 26.06<br>1.45<br>0.00  | 35.70<br>1.93<br>0.00  | 44.47<br>2.08<br>0.00  | 39.35<br>1.98<br>0.00  | 32.43<br>1.92<br>0.00  | 30.00<br>1.91<br>0.00  | 28.86<br>1.96<br>0.00  | 28.37<br>1.86<br>0.00  | 28.61<br>1.90<br>0.00  | 29.02<br>2.07<br>0.00  | 30.57<br>2.05<br>0.00  | 36.16<br>2.08<br>0.00  | 45.14<br>2.23<br>0.00  | 53.80<br>2.46<br>0.01  | 45.87<br>1.93<br>0.01  | 38.54<br>1.77<br>0.00  | 33.53<br>1.51<br>0.00  | 30.16<br>1.46<br>0.00  | 27.28<br>1.64<br>0.00  |
| RIVERSDE_115KV_TB3<br>55908      | 24.41<br>0.89<br>0.00  | 22.66<br>0.79<br>0.00  | 22.06<br>0.79<br>0.00  | 21.02<br>0.69<br>0.00  | 22.26<br>0.65<br>0.00  | 25.27<br>0.66<br>0.00  | 34.79<br>1.01<br>0.00  | 43.71<br>1.31<br>0.00  | 38.45<br>1.08<br>0.00  | 31.33<br>0.82<br>0.00  | 28.82<br>0.73<br>0.00  | 27.62<br>0.73<br>0.00  | 27.18<br>0.66<br>0.00  | 27.44<br>0.72<br>0.00  | 27.86<br>0.92<br>0.00  | 29.55<br>1.03<br>0.00  | 35.14<br>1.06<br>0.00  | 44.32<br>1.42<br>0.00  | 52.83<br>1.49<br>0.00  | 45.08<br>1.14<br>0.00  | 37.80<br>1.03<br>0.00  | 32.76<br>0.74<br>0.00  | 29.30<br>0.60<br>0.00  | 26.23<br>0.59<br>0.00  |
| ROARING___BROOK_WT_PWR<br>323790 | 23.00<br>-0.52<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.40<br>-0.22<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.57<br>-0.20<br>0.00 | 40.73<br>-0.29<br>1.37 | 35.39<br>-0.22<br>1.76 | 28.20<br>-0.18<br>2.13 | 25.72<br>-0.11<br>2.26 | 24.55<br>-0.03<br>2.32 | 26.54<br>0.03<br>0.00  | 26.72<br>0.00<br>0.00  | 26.92<br>-0.03<br>0.00 | 28.49<br>-0.03<br>0.00 | 34.12<br>0.03<br>0.00  | 42.99<br>0.09<br>0.00  | 51.50<br>0.15<br>0.00  | 44.07<br>0.13<br>0.00  | 36.88<br>0.11<br>0.00  | 32.18<br>0.16<br>0.00  | 28.84<br>0.14<br>0.00  | 25.77<br>0.13<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ROCHESRG_115KV_T4<br>355643            | 22.72<br>-0.80<br>0.00 | 21.17<br>-0.70<br>0.00 | 20.64<br>-0.64<br>0.00 | 19.86<br>-0.47<br>0.00 | 21.23<br>-0.39<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.10<br>-0.68<br>0.00 | 41.80<br>-0.59<br>0.00  | 36.58<br>-0.78<br>0.00  | 29.96<br>-0.55<br>0.00  | 27.58<br>-0.51<br>0.00  | 26.33<br>-0.56<br>0.00  | 26.09<br>-0.42<br>0.00 | 26.31<br>-0.40<br>0.00 | 26.27<br>-0.67<br>0.00 | 27.69<br>-0.83<br>0.00 | 33.16<br>-0.92<br>0.00 | 41.45<br>-1.46<br>0.00  | 50.01<br>-1.33<br>0.00  | 42.84<br>-1.10<br>0.00  | 35.78<br>-0.99<br>0.00 | 31.09<br>-0.93<br>0.00 | 27.95<br>-0.75<br>0.00 | 25.00<br>-0.64<br>0.00 |
| ROCHESTER_9_IC<br>23652                | 22.82<br>-0.71<br>0.00 | 21.26<br>-0.61<br>0.00 | 20.72<br>-0.55<br>0.00 | 19.94<br>-0.39<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.27<br>-0.51<br>0.00 | 42.10<br>-0.30<br>0.00  | 36.81<br>-0.56<br>0.00  | 30.11<br>-0.40<br>0.00  | 27.72<br>-0.37<br>0.00  | 26.47<br>-0.43<br>0.00  | 26.22<br>-0.29<br>0.00 | 26.45<br>-0.27<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.86<br>-0.66<br>0.00 | 33.37<br>-0.72<br>0.00 | 41.70<br>-1.20<br>0.00  | 50.32<br>-1.03<br>0.00  | 43.15<br>-0.79<br>0.00  | 36.00<br>-0.77<br>0.00 | 31.29<br>-0.74<br>0.00 | 28.10<br>-0.60<br>0.00 | 25.13<br>-0.51<br>0.00 |
| ROCKVIEW_13_KV_LD<br>356306            | 25.26<br>1.74<br>0.00  | 23.40<br>1.53<br>0.00  | 22.66<br>1.38<br>0.00  | 21.53<br>1.20<br>0.00  | 22.85<br>1.23<br>0.00  | 25.84<br>1.23<br>0.00  | 35.60<br>1.82<br>0.00  | 44.60<br>2.20<br>0.00   | 39.46<br>2.09<br>0.00   | 32.40<br>1.89<br>0.00   | 29.91<br>1.83<br>0.00   | 28.78<br>1.88<br>0.00   | 28.32<br>1.80<br>0.00  | 28.53<br>1.82<br>0.00  | 28.97<br>2.02<br>0.00  | 30.52<br>2.00<br>0.00  | 36.13<br>2.04<br>0.00  | 45.31<br>2.40<br>0.00   | 54.07<br>2.72<br>0.00   | 46.14<br>2.20<br>0.00   | 38.65<br>1.88<br>0.00  | 33.56<br>1.54<br>0.00  | 30.05<br>1.35<br>0.00  | 26.92<br>1.28<br>0.00  |
| ROME____115KV_TB2<br>80656             | 24.09<br>0.56<br>0.00  | 22.40<br>0.52<br>0.00  | 21.79<br>0.51<br>0.00  | 20.76<br>0.43<br>0.00  | 22.07<br>0.45<br>0.00  | 25.30<br>0.69<br>0.00  | 34.92<br>1.15<br>0.00  | 45.66<br>1.57<br>-1.70  | 41.04<br>1.49<br>-2.17  | 34.20<br>1.07<br>-2.63  | 31.75<br>0.87<br>-2.79  | 30.52<br>0.75<br>-2.87  | 27.02<br>0.50<br>0.00  | 27.28<br>0.56<br>0.00  | 27.40<br>0.46<br>0.00  | 29.06<br>0.54<br>0.00  | 34.90<br>0.82<br>0.00  | 44.37<br>1.33<br>-0.14  | 53.40<br>1.75<br>-0.31  | 45.60<br>1.49<br>-0.16  | 37.99<br>1.21<br>0.00  | 33.24<br>1.22<br>0.00  | 29.70<br>1.00<br>0.00  | 26.46<br>0.82<br>0.00  |
| ROSETON___1<br>23587                   | 24.93<br>1.41<br>0.00  | 23.12<br>1.25<br>0.00  | 22.40<br>1.13<br>0.00  | 21.33<br>1.00<br>0.00  | 22.63<br>1.02<br>0.00  | 25.62<br>1.01<br>0.00  | 35.26<br>1.48<br>0.00  | 44.22<br>1.82<br>0.00   | 39.05<br>1.68<br>0.00   | 31.94<br>1.43<br>0.00   | 29.49<br>1.40<br>0.00   | 28.32<br>1.42<br>0.00   | 27.86<br>1.35<br>0.00  | 28.10<br>1.39<br>0.00  | 28.51<br>1.56<br>0.00  | 30.06<br>1.54<br>0.00  | 35.68<br>1.60<br>0.00  | 44.84<br>1.93<br>0.00   | 53.45<br>2.11<br>0.00   | 45.61<br>1.67<br>0.00   | 38.25<br>1.47<br>0.00  | 33.21<br>1.19<br>0.00  | 29.73<br>1.03<br>0.00  | 26.64<br>1.00<br>0.00  |
| ROSETON___2<br>23588                   | 24.93<br>1.41<br>0.00  | 23.12<br>1.25<br>0.00  | 22.40<br>1.13<br>0.00  | 21.33<br>1.00<br>0.00  | 22.63<br>1.02<br>0.00  | 25.62<br>1.01<br>0.00  | 35.26<br>1.48<br>0.00  | 44.22<br>1.82<br>0.00   | 39.05<br>1.68<br>0.00   | 31.94<br>1.43<br>0.00   | 29.49<br>1.40<br>0.00   | 28.32<br>1.42<br>0.00   | 27.86<br>1.35<br>0.00  | 28.10<br>1.39<br>0.00  | 28.51<br>1.56<br>0.00  | 30.06<br>1.54<br>0.00  | 35.68<br>1.60<br>0.00  | 44.84<br>1.93<br>0.00   | 53.45<br>2.11<br>0.00   | 45.61<br>1.67<br>0.00   | 38.25<br>1.47<br>0.00  | 33.21<br>1.19<br>0.00  | 29.73<br>1.03<br>0.00  | 26.64<br>1.00<br>0.00  |
| ROTRRDAM_115KV_TB3<br>80664            | 24.60<br>1.08<br>0.00  | 22.86<br>0.98<br>0.00  | 22.19<br>0.91<br>0.00  | 21.16<br>0.83<br>0.00  | 22.48<br>0.86<br>0.00  | 25.47<br>0.86<br>0.00  | 35.03<br>1.25<br>0.00  | 43.97<br>1.57<br>0.00   | 38.71<br>1.35<br>0.00   | 31.54<br>1.04<br>0.00   | 28.99<br>0.90<br>0.00   | 27.76<br>0.86<br>0.00   | 27.36<br>0.85<br>0.00  | 27.60<br>0.88<br>0.00  | 27.94<br>1.00<br>0.00  | 29.63<br>1.11<br>0.00  | 35.34<br>1.26<br>0.00  | 44.58<br>1.67<br>0.00   | 53.24<br>1.90<br>0.00   | 45.48<br>1.54<br>0.00   | 38.06<br>1.29<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.46<br>0.82<br>0.00  |
| RUSSELL___1<br>23602                   | 22.91<br>-0.61<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.31<br>-0.08<br>0.00  | 36.96<br>-0.41<br>0.00  | 30.26<br>-0.24<br>0.00  | 27.86<br>-0.22<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.33<br>-0.19<br>0.00 | 26.55<br>-0.16<br>0.00 | 26.51<br>-0.43<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.92<br>-0.99<br>0.00  | 50.63<br>-0.72<br>0.00  | 43.41<br>-0.53<br>0.00  | 36.18<br>-0.59<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.24<br>-0.46<br>0.00 | 25.23<br>-0.41<br>0.00 |
| RUSSELL___2<br>23532                   | 22.91<br>-0.61<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.31<br>-0.08<br>0.00  | 36.96<br>-0.41<br>0.00  | 30.26<br>-0.24<br>0.00  | 27.86<br>-0.22<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.33<br>-0.19<br>0.00 | 26.55<br>-0.16<br>0.00 | 26.51<br>-0.43<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.92<br>-0.99<br>0.00  | 50.63<br>-0.72<br>0.00  | 43.41<br>-0.53<br>0.00  | 36.18<br>-0.59<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.24<br>-0.46<br>0.00 | 25.23<br>-0.41<br>0.00 |
| RUSSELL___3<br>23549                   | 22.91<br>-0.61<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.31<br>-0.08<br>0.00  | 36.96<br>-0.41<br>0.00  | 30.26<br>-0.24<br>0.00  | 27.86<br>-0.22<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.33<br>-0.19<br>0.00 | 26.55<br>-0.16<br>0.00 | 26.51<br>-0.43<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.92<br>-0.99<br>0.00  | 50.63<br>-0.72<br>0.00  | 43.41<br>-0.53<br>0.00  | 36.18<br>-0.59<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.24<br>-0.46<br>0.00 | 25.23<br>-0.41<br>0.00 |
| RUSSELL___4<br>23556                   | 22.91<br>-0.61<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.31<br>-0.08<br>0.00  | 36.96<br>-0.41<br>0.00  | 30.26<br>-0.24<br>0.00  | 27.86<br>-0.22<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.33<br>-0.19<br>0.00 | 26.55<br>-0.16<br>0.00 | 26.51<br>-0.43<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.92<br>-0.99<br>0.00  | 50.63<br>-0.72<br>0.00  | 43.41<br>-0.53<br>0.00  | 36.18<br>-0.59<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.24<br>-0.46<br>0.00 | 25.23<br>-0.41<br>0.00 |
| RUSSELL___STATION<br>23914             | 22.91<br>-0.61<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.31<br>-0.08<br>0.00  | 36.96<br>-0.41<br>0.00  | 30.26<br>-0.24<br>0.00  | 27.86<br>-0.22<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.33<br>-0.19<br>0.00 | 26.55<br>-0.16<br>0.00 | 26.51<br>-0.43<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.92<br>-0.99<br>0.00  | 50.63<br>-0.72<br>0.00  | 43.41<br>-0.53<br>0.00  | 36.18<br>-0.59<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.24<br>-0.46<br>0.00 | 25.23<br>-0.41<br>0.00 |
| S SALMON___HYD<br>24043                | 23.12<br>-0.40<br>0.00 | 21.50<br>-0.37<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.31<br>-0.29<br>0.00 | 33.30<br>-0.47<br>0.00 | 44.11<br>-0.42<br>-2.13 | 39.77<br>-0.34<br>-2.73 | 33.51<br>-0.31<br>-3.31 | 31.23<br>-0.37<br>-3.51 | 30.05<br>-0.46<br>-3.61 | 25.98<br>-0.53<br>0.00 | 26.18<br>-0.53<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.89<br>-0.63<br>0.00 | 33.47<br>-0.61<br>0.00 | 42.92<br>-0.60<br>-0.62 | 52.19<br>-0.56<br>-1.41 | 44.30<br>-0.40<br>-0.75 | 36.44<br>-0.33<br>0.00 | 31.80<br>-0.22<br>0.00 | 28.50<br>-0.20<br>0.00 | 25.36<br>-0.28<br>0.00 |
| S.PERRY__115KV_TB1<br>80734            | 23.45<br>-0.07<br>0.00 | 21.83<br>-0.04<br>0.00 | 21.26<br>-0.02<br>0.00 | 20.47<br>0.14<br>0.00  | 21.92<br>0.30<br>0.00  | 25.25<br>0.64<br>0.00  | 34.69<br>0.91<br>0.00  | 43.97<br>1.57<br>0.00   | 38.12<br>0.75<br>0.00   | 30.96<br>0.46<br>0.00   | 28.40<br>0.31<br>0.00   | 26.98<br>0.08<br>0.00   | 26.75<br>0.24<br>0.00  | 26.93<br>0.21<br>0.00  | 26.84<br>-0.11<br>0.00 | 28.41<br>-0.11<br>0.00 | 34.12<br>0.03<br>0.00  | 42.99<br>0.09<br>0.00   | 52.32<br>0.98<br>0.00   | 44.95<br>1.01<br>0.00   | 37.43<br>0.66<br>0.00  | 32.47<br>0.45<br>0.00  | 29.19<br>0.49<br>0.00  | 25.98<br>0.33<br>0.00  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 22.53<br>-0.99<br>0.00 | 21.00<br>-0.87<br>0.00 | 20.51<br>-0.77<br>0.00 | 19.84<br>-0.49<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.24<br>-0.54<br>0.00 | 41.51<br>-0.89<br>0.00  | 36.36<br>-1.01<br>0.00  | 29.83<br>-0.67<br>0.00  | 27.47<br>-0.62<br>0.00  | 26.28<br>-0.62<br>0.00  | 26.14<br>-0.37<br>0.00 | 26.42<br>-0.29<br>0.00 | 26.16<br>-0.78<br>0.00 | 27.52<br>-1.00<br>0.00 | 32.82<br>-1.26<br>0.00 | 40.59<br>-2.32<br>0.00  | 49.19<br>-2.16<br>0.00  | 42.14<br>-1.80<br>0.00  | 35.08<br>-1.69<br>0.00 | 30.55<br>-1.47<br>0.00 | 27.61<br>-1.09<br>0.00 | 24.92<br>-0.72<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| SAWYER___23_KV_LOAD<br>55526   | 22.53<br>-0.99<br>0.00 | 21.00<br>-0.87<br>0.00 | 20.51<br>-0.77<br>0.00 | 19.84<br>-0.49<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.24<br>-0.54<br>0.00 | 41.51<br>-0.89<br>0.00  | 36.36<br>-1.01<br>0.00  | 29.83<br>-0.67<br>0.00  | 27.47<br>-0.62<br>0.00  | 26.28<br>-0.62<br>0.00  | 26.14<br>-0.37<br>0.00 | 26.42<br>-0.29<br>0.00 | 26.16<br>-0.78<br>0.00 | 27.52<br>-1.00<br>0.00 | 32.82<br>-1.26<br>0.00 | 40.59<br>-2.32<br>0.00  | 49.19<br>-2.16<br>0.00  | 42.14<br>-1.80<br>0.00  | 35.08<br>-1.69<br>0.00 | 30.55<br>-1.47<br>0.00 | 27.61<br>-1.09<br>0.00 | 24.92<br>-0.72<br>0.00 |
| SELKIRK___I<br>23801           | 24.46<br>0.94<br>0.00  | 22.70<br>0.83<br>0.00  | 22.11<br>0.83<br>0.00  | 21.06<br>0.73<br>0.00  | 22.33<br>0.71<br>0.00  | 25.35<br>0.74<br>0.00  | 34.86<br>1.08<br>0.00  | 43.75<br>1.36<br>0.00   | 38.53<br>1.16<br>0.00   | 31.30<br>0.79<br>0.00   | 28.76<br>0.67<br>0.00   | 27.57<br>0.67<br>0.00   | 27.07<br>0.56<br>0.00  | 27.33<br>0.61<br>0.00  | 27.73<br>0.78<br>0.00  | 29.41<br>0.89<br>0.00  | 35.10<br>1.02<br>0.00  | 44.41<br>1.50<br>0.00   | 52.94<br>1.59<br>0.00   | 45.26<br>1.32<br>0.00   | 37.88<br>1.10<br>0.00  | 32.85<br>0.83<br>0.00  | 29.42<br>0.72<br>0.00  | 26.33<br>0.69<br>0.00  |
| SELKIRK___II<br>23799          | 24.34<br>0.82<br>0.00  | 22.59<br>0.72<br>0.00  | 22.00<br>0.72<br>0.00  | 20.96<br>0.63<br>0.00  | 22.22<br>0.60<br>0.00  | 25.22<br>0.62<br>0.00  | 34.72<br>0.94<br>0.00  | 43.58<br>1.19<br>0.00   | 38.41<br>1.04<br>0.00   | 31.24<br>0.73<br>0.00   | 28.73<br>0.65<br>0.00   | 27.54<br>0.64<br>0.00   | 27.07<br>0.56<br>0.00  | 27.33<br>0.61<br>0.00  | 27.75<br>0.81<br>0.00  | 29.41<br>0.89<br>0.00  | 35.00<br>0.92<br>0.00  | 44.19<br>1.29<br>0.00   | 52.68<br>1.33<br>0.00   | 44.99<br>1.05<br>0.00   | 37.69<br>0.92<br>0.00  | 32.70<br>0.67<br>0.00  | 29.24<br>0.54<br>0.00  | 26.18<br>0.54<br>0.00  |
| SENECA OSWGO___HYD<br>24041    | 22.98<br>-0.54<br>0.00 | 21.37<br>-0.50<br>0.00 | 20.81<br>-0.47<br>0.00 | 19.88<br>-0.45<br>0.00 | 21.12<br>-0.50<br>0.00 | 24.09<br>-0.52<br>0.00 | 33.00<br>-0.78<br>0.00 | 42.23<br>-0.85<br>-0.68 | 37.46<br>-0.79<br>-0.88 | 30.96<br>-0.61<br>-1.06 | 28.62<br>-0.59<br>-1.13 | 27.44<br>-0.62<br>-1.16 | 25.90<br>-0.61<br>0.00 | 26.07<br>-0.64<br>0.00 | 26.22<br>-0.73<br>0.00 | 27.78<br>-0.74<br>0.00 | 33.36<br>-0.72<br>0.00 | 42.83<br>-0.94<br>-0.87 | 52.29<br>-1.03<br>-1.98 | 44.16<br>-0.84<br>-1.05 | 36.04<br>-0.74<br>0.00 | 31.35<br>-0.67<br>0.00 | 28.12<br>-0.57<br>0.00 | 25.08<br>-0.56<br>0.00 |
| SENECA___115KV_TB3<br>355854   | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.51<br>-0.11<br>0.00 | 24.71<br>0.10<br>0.00  | 33.78<br>0.00<br>0.00  | 42.14<br>-0.25<br>0.00  | 36.92<br>-0.45<br>0.00  | 30.26<br>-0.24<br>0.00  | 27.86<br>-0.22<br>0.00  | 26.63<br>-0.27<br>0.00  | 26.51<br>0.00<br>0.00  | 26.80<br>0.08<br>0.00  | 26.49<br>-0.46<br>0.00 | 27.86<br>-0.66<br>0.00 | 33.26<br>-0.82<br>0.00 | 41.19<br>-1.72<br>0.00  | 49.91<br>-1.44<br>0.00  | 42.75<br>-1.19<br>0.00  | 35.56<br>-1.21<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.95<br>-0.75<br>0.00 | 25.23<br>-0.41<br>0.00 |
| SENECA___ENERGY<br>23797       | 23.07<br>-0.45<br>0.00 | 21.46<br>-0.42<br>0.00 | 20.87<br>-0.40<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.50<br>-0.27<br>0.00 | 42.55<br>-0.25<br>-0.40 | 37.48<br>-0.41<br>-0.52 | 30.89<br>-0.25<br>-0.63 | 28.50<br>-0.25<br>-0.66 | 27.23<br>-0.35<br>-0.68 | 26.22<br>-0.29<br>0.00 | 26.40<br>-0.32<br>0.00 | 26.46<br>-0.48<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.60<br>-0.48<br>0.00 | 42.61<br>-0.69<br>-0.40 | 51.68<br>-0.56<br>-0.90 | 43.98<br>-0.44<br>-0.48 | 36.37<br>-0.40<br>0.00 | 31.61<br>-0.42<br>0.00 | 28.38<br>-0.32<br>0.00 | 25.28<br>-0.36<br>0.00 |
| SHOEMAKER___GT<br>23640        | 24.77<br>1.25<br>0.00  | 22.96<br>1.09<br>0.00  | 22.30<br>1.02<br>0.00  | 21.20<br>0.87<br>0.00  | 22.52<br>0.91<br>0.00  | 25.54<br>0.93<br>0.00  | 35.16<br>1.39<br>0.00  | 44.05<br>1.65<br>0.00   | 38.90<br>1.53<br>0.00   | 31.82<br>1.31<br>0.00   | 29.32<br>1.23<br>0.00   | 28.13<br>1.24<br>0.00   | 27.71<br>1.19<br>0.00  | 27.89<br>1.17<br>0.00  | 28.27<br>1.32<br>0.00  | 29.83<br>1.31<br>0.00  | 35.45<br>1.36<br>0.00  | 44.58<br>1.67<br>0.00   | 53.29<br>1.95<br>0.00   | 45.48<br>1.54<br>0.00   | 38.06<br>1.29<br>0.00  | 33.08<br>1.06<br>0.00  | 29.64<br>0.95<br>0.00  | 26.51<br>0.87<br>0.00  |
| SHOEMAKR_138KV_BK 111<br>55601 | 24.77<br>1.25<br>0.00  | 22.97<br>1.09<br>0.00  | 22.28<br>1.00<br>0.00  | 21.21<br>0.87<br>0.00  | 22.52<br>0.91<br>0.00  | 25.54<br>0.94<br>0.00  | 35.16<br>1.38<br>0.00  | 44.01<br>1.61<br>0.00   | 38.86<br>1.49<br>0.00   | 31.85<br>1.34<br>0.00   | 29.32<br>1.24<br>0.00   | 28.16<br>1.26<br>0.00   | 27.71<br>1.19<br>0.00  | 27.92<br>1.20<br>0.00  | 28.29<br>1.35<br>0.00  | 29.89<br>1.37<br>0.00  | 35.44<br>1.36<br>0.00  | 44.58<br>1.67<br>0.00   | 53.24<br>1.90<br>0.00   | 45.48<br>1.54<br>0.00   | 38.06<br>1.29<br>0.00  | 33.08<br>1.06<br>0.00  | 29.65<br>0.95<br>0.00  | 26.51<br>0.87<br>0.00  |
| SHOREHAM_IC_1<br>23715         | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00  | 35.73<br>1.96<br>0.00  | 44.17<br>1.78<br>0.01   | 39.15<br>1.79<br>0.02   | 31.78<br>1.28<br>0.01   | 29.66<br>1.57<br>0.00   | 28.75<br>1.85<br>0.00   | 28.39<br>1.88<br>0.00  | 28.80<br>2.09<br>0.00  | 29.51<br>2.56<br>0.00  | 30.58<br>2.05<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01   | 53.64<br>2.31<br>0.02   | 45.91<br>1.98<br>0.01   | 38.30<br>1.54<br>0.02  | 33.55<br>1.54<br>0.01  | 30.05<br>1.35<br>0.00  | 27.64<br>2.00<br>0.00  |
| SHOREHAM_IC_2<br>23716         | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00  | 35.73<br>1.96<br>0.00  | 44.17<br>1.78<br>0.01   | 39.15<br>1.79<br>0.02   | 31.78<br>1.28<br>0.01   | 29.66<br>1.57<br>0.00   | 28.75<br>1.85<br>0.00   | 28.39<br>1.88<br>0.00  | 28.80<br>2.09<br>0.00  | 29.51<br>2.56<br>0.00  | 30.58<br>2.05<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01   | 53.64<br>2.31<br>0.02   | 45.91<br>1.98<br>0.01   | 38.30<br>1.54<br>0.02  | 33.55<br>1.54<br>0.01  | 30.05<br>1.35<br>0.00  | 27.64<br>2.00<br>0.00  |
| SISSONVILLE____<br>23735       | 23.31<br>-0.21<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00  | 21.79<br>0.17<br>0.00  | 24.95<br>0.34<br>0.00  | 34.52<br>0.74<br>0.00  | 63.09<br>0.81<br>-19.89 | 63.77<br>0.93<br>-25.47 | 61.86<br>0.55<br>-30.81 | 61.26<br>0.48<br>-32.69 | 60.95<br>0.46<br>-33.60 | 26.96<br>0.45<br>0.00  | 27.09<br>0.37<br>0.00  | 27.24<br>0.30<br>0.00  | 28.86<br>0.34<br>0.00  | 34.73<br>0.65<br>0.00  | 43.98<br>0.99<br>-0.09  | 52.93<br>1.39<br>-0.20  | 45.36<br>1.32<br>-0.11  | 37.80<br>1.03<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.39<br>0.74<br>0.00  |
| SITHE_IND_GS1<br>24169         | 22.75<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.70<br>-0.63<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.50<br>-1.01<br>0.00  | 27.13<br>-0.96<br>0.00  | 25.95<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.47<br>-1.05<br>0.00 | 32.92<br>-1.16<br>0.00 | 38.92<br>-1.50<br>2.48  | 43.93<br>-1.75<br>5.67  | 39.43<br>-1.49<br>3.02  | 35.52<br>-1.25<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.75<br>-0.95<br>0.00 | 24.77<br>-0.87<br>0.00 |
| SITHE_IND_GS2<br>24170         | 22.75<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.70<br>-0.63<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.50<br>-1.01<br>0.00  | 27.13<br>-0.96<br>0.00  | 25.95<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.47<br>-1.05<br>0.00 | 32.92<br>-1.16<br>0.00 | 38.92<br>-1.50<br>2.48  | 43.93<br>-1.75<br>5.67  | 39.43<br>-1.49<br>3.02  | 35.52<br>-1.25<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.75<br>-0.95<br>0.00 | 24.77<br>-0.87<br>0.00 |
| SITHE_IND_GS3<br>24171         | 22.75<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.70<br>-0.63<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.50<br>-1.01<br>0.00  | 27.13<br>-0.96<br>0.00  | 25.95<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.47<br>-1.05<br>0.00 | 32.92<br>-1.16<br>0.00 | 38.92<br>-1.50<br>2.48  | 43.93<br>-1.75<br>5.67  | 39.43<br>-1.49<br>3.02  | 35.52<br>-1.25<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.75<br>-0.95<br>0.00 | 24.77<br>-0.87<br>0.00 |
| SITHE_IND_GS4<br>24172         | 22.75<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.70<br>-0.63<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.06<br>-1.31<br>0.00  | 29.50<br>-1.01<br>0.00  | 27.13<br>-0.96<br>0.00  | 25.95<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.47<br>-1.05<br>0.00 | 32.92<br>-1.16<br>0.00 | 38.92<br>-1.50<br>2.48  | 43.93<br>-1.75<br>5.67  | 39.43<br>-1.49<br>3.02  | 35.52<br>-1.25<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.75<br>-0.95<br>0.00 | 24.77<br>-0.87<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___BATAVIA<br>24024       | 22.84<br>-0.68<br>0.00 | 21.30<br>-0.57<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.73<br>0.12<br>0.00  | 33.71<br>-0.07<br>0.00 | 42.61<br>0.21<br>0.00   | 37.11<br>-0.26<br>0.00  | 30.38<br>-0.12<br>0.00  | 27.98<br>-0.11<br>0.00  | 26.63<br>-0.27<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.72<br>0.00<br>0.00  | 26.51<br>-0.43<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.40<br>-0.68<br>0.00 | 41.62<br>-1.29<br>0.00 | 50.52<br>-0.82<br>0.00 | 43.37<br>-0.57<br>0.00 | 36.07<br>-0.70<br>0.00 | 31.35<br>-0.67<br>0.00 | 28.21<br>-0.49<br>0.00 | 25.31<br>-0.33<br>0.00 |
| SITHE___INDEPEND<br>23800      | 22.74<br>-0.78<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.60<br>-0.68<br>0.00 | 19.70<br>-0.63<br>0.00 | 20.95<br>-0.67<br>0.00 | 23.84<br>-0.76<br>0.00 | 32.59<br>-1.18<br>0.00 | 41.00<br>-1.40<br>0.00  | 36.10<br>-1.27<br>0.00  | 29.47<br>-1.04<br>0.00  | 27.13<br>-0.95<br>0.00  | 25.96<br>-0.94<br>0.00  | 25.58<br>-0.93<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.47<br>-1.06<br>0.00 | 32.92<br>-1.16<br>0.00 | 38.92<br>-1.50<br>2.48 | 43.93<br>-1.75<br>5.67 | 39.43<br>-1.49<br>3.02 | 35.52<br>-1.25<br>0.00 | 30.93<br>-1.09<br>0.00 | 27.75<br>-0.95<br>0.00 | 24.77<br>-0.87<br>0.00 |
| SITHE___MASSENA<br>23902       | 23.33<br>-0.19<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.35<br>0.02<br>0.00  | 21.77<br>0.15<br>0.00  | 24.88<br>0.27<br>0.00  | 34.31<br>0.54<br>0.00  | 72.00<br>0.59<br>-29.01 | 72.29<br>0.67<br>-34.25 | 72.33<br>0.40<br>-41.43 | 72.45<br>0.39<br>-43.96 | 72.48<br>0.40<br>-45.18 | 26.91<br>0.40<br>0.00  | 27.04<br>0.32<br>0.00  | 27.21<br>0.27<br>0.00  | 28.81<br>0.29<br>0.00  | 34.63<br>0.54<br>0.00  | 43.68<br>0.77<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.55<br>0.77<br>0.00  | 32.79<br>0.77<br>0.00  | 29.39<br>0.69<br>0.00  | 26.23<br>0.59<br>0.00  |
| SITHE___OGDNSBRG<br>24021      | 23.59<br>0.07<br>0.00  | 22.05<br>0.17<br>0.00  | 21.47<br>0.19<br>0.00  | 20.58<br>0.24<br>0.00  | 22.03<br>0.41<br>0.00  | 25.25<br>0.64<br>0.00  | 34.99<br>1.22<br>0.00  | 67.27<br>1.44<br>-23.43 | 67.67<br>1.42<br>-28.88 | 66.33<br>0.88<br>-34.94 | 65.89<br>0.73<br>-37.07 | 65.67<br>0.67<br>-38.10 | 27.10<br>0.58<br>0.00  | 27.25<br>0.53<br>0.00  | 27.38<br>0.43<br>0.00  | 29.01<br>0.48<br>0.00  | 34.93<br>0.85<br>0.00  | 44.32<br>1.42<br>0.00  | 53.30<br>1.95<br>0.00  | 45.74<br>1.80<br>0.00  | 38.17<br>1.40<br>0.00  | 33.46<br>1.44<br>0.00  | 29.90<br>1.21<br>0.00  | 26.64<br>1.00<br>0.00  |
| SITHE___STERLING<br>23777      | 23.94<br>0.42<br>0.00  | 22.27<br>0.39<br>0.00  | 21.64<br>0.36<br>0.00  | 20.66<br>0.32<br>0.00  | 21.94<br>0.32<br>0.00  | 25.13<br>0.52<br>0.00  | 34.62<br>0.84<br>0.00  | 44.68<br>1.15<br>-1.13  | 39.91<br>1.08<br>-1.45  | 33.03<br>0.76<br>-1.76  | 30.57<br>0.62<br>-1.87  | 29.35<br>0.54<br>-1.92  | 26.86<br>0.34<br>0.00  | 27.09<br>0.37<br>0.00  | 27.24<br>0.30<br>0.00  | 28.89<br>0.37<br>0.00  | 34.70<br>0.61<br>0.00  | 44.00<br>0.94<br>-0.15 | 52.96<br>1.28<br>-0.33 | 45.22<br>1.10<br>-0.18 | 37.65<br>0.88<br>0.00  | 32.89<br>0.86<br>0.00  | 29.42<br>0.72<br>0.00  | 26.23<br>0.59<br>0.00  |
| SLEIGHT__34_KV_TB1<br>80719    | 22.65<br>-0.87<br>0.00 | 21.08<br>-0.79<br>0.00 | 20.53<br>-0.74<br>0.00 | 19.72<br>-0.61<br>0.00 | 21.08<br>-0.54<br>0.00 | 24.16<br>-0.44<br>0.00 | 33.07<br>-0.71<br>0.00 | 41.93<br>-0.47<br>0.00  | 36.70<br>-0.67<br>0.00  | 30.02<br>-0.49<br>0.00  | 27.61<br>-0.48<br>0.00  | 26.33<br>-0.56<br>0.00  | 26.06<br>-0.45<br>0.00 | 26.26<br>-0.45<br>0.00 | 26.24<br>-0.70<br>0.00 | 27.69<br>-0.83<br>0.00 | 33.20<br>-0.89<br>0.00 | 41.62<br>-1.29<br>0.00 | 50.21<br>-1.13<br>0.00 | 43.02<br>-0.92<br>0.00 | 35.89<br>-0.88<br>0.00 | 31.16<br>-0.86<br>0.00 | 27.98<br>-0.72<br>0.00 | 24.92<br>-0.72<br>0.00 |
| SOUTH CAIRO___GT<br>23612      | 24.70<br>1.18<br>0.00  | 22.92<br>1.05<br>0.00  | 22.36<br>1.09<br>0.00  | 21.29<br>0.96<br>0.00  | 22.57<br>0.95<br>0.00  | 25.69<br>1.08<br>0.00  | 35.50<br>1.72<br>0.00  | 44.56<br>2.16<br>0.00   | 39.16<br>1.79<br>0.00   | 31.73<br>1.22<br>0.00   | 28.87<br>0.79<br>0.00   | 27.54<br>0.65<br>0.00   | 27.07<br>0.56<br>0.00  | 27.25<br>0.53<br>0.00  | 27.70<br>0.75<br>0.00  | 29.49<br>0.97<br>0.00  | 35.27<br>1.19<br>0.00  | 45.01<br>2.10<br>0.00  | 54.22<br>2.88<br>0.00  | 46.14<br>2.20<br>0.00  | 38.50<br>1.73<br>0.00  | 33.34<br>1.31<br>0.00  | 29.90<br>1.21<br>0.00  | 26.57<br>0.92<br>0.00  |
| SOUTH HAMPTN___IC<br>23720     | 26.37<br>2.84<br>-0.01 | 24.34<br>2.47<br>0.00  | 23.49<br>2.21<br>0.00  | 22.30<br>1.97<br>0.00  | 23.54<br>1.92<br>0.00  | 26.65<br>2.04<br>0.00  | 36.07<br>2.30<br>0.00  | 44.59<br>2.20<br>0.01   | 39.56<br>2.20<br>0.02   | 32.11<br>1.62<br>0.01   | 30.02<br>1.94<br>0.00   | 29.10<br>2.21<br>0.00   | 28.71<br>2.20<br>0.00  | 29.15<br>2.43<br>0.00  | 29.83<br>2.88<br>0.00  | 30.92<br>2.40<br>0.00  | 36.53<br>2.46<br>0.01  | 45.90<br>3.00<br>0.01  | 54.25<br>2.93<br>0.02  | 46.48<br>2.55<br>0.01  | 38.70<br>1.95<br>0.02  | 33.94<br>1.92<br>0.01  | 30.33<br>1.63<br>0.00  | 27.90<br>2.26<br>0.00  |
| SOUTHDOW_115KV_TB1<br>355954   | 23.36<br>-0.16<br>0.00 | 21.76<br>-0.11<br>0.00 | 21.34<br>0.06<br>0.00  | 20.66<br>0.33<br>0.00  | 22.13<br>0.52<br>0.00  | 25.57<br>0.96<br>0.00  | 35.26<br>1.49<br>0.00  | 44.05<br>1.65<br>0.00   | 38.68<br>1.31<br>0.00   | 31.57<br>1.07<br>0.00   | 29.07<br>0.98<br>0.00   | 27.76<br>0.86<br>0.00   | 27.68<br>1.17<br>0.00  | 27.97<br>1.26<br>0.00  | 27.56<br>0.62<br>0.00  | 28.95<br>0.43<br>0.00  | 34.56<br>0.48<br>0.00  | 42.91<br>0.00<br>0.00  | 52.22<br>0.87<br>0.00  | 44.69<br>0.75<br>0.00  | 36.96<br>0.18<br>0.00  | 32.12<br>0.10<br>0.00  | 29.01<br>0.32<br>0.00  | 26.15<br>0.51<br>0.00  |
| SOUTHOLD_69_KV_BK 2<br>55809   | 26.72<br>3.20<br>0.00  | 24.65<br>2.78<br>0.00  | 23.77<br>2.49<br>0.00  | 22.57<br>2.24<br>0.00  | 23.82<br>2.20<br>0.00  | 26.99<br>2.39<br>0.00  | 36.55<br>2.77<br>0.00  | 45.24<br>2.84<br>0.00   | 39.90<br>2.54<br>0.01   | 32.61<br>2.10<br>0.00   | 30.50<br>2.42<br>0.00   | 29.80<br>2.90<br>0.00   | 29.16<br>2.65<br>0.00  | 29.60<br>2.89<br>0.00  | 30.18<br>3.23<br>0.00  | 31.46<br>2.94<br>0.00  | 37.11<br>3.03<br>0.00  | 46.68<br>3.78<br>0.00  | 55.19<br>3.85<br>0.01  | 47.28<br>3.34<br>0.00  | 39.34<br>2.57<br>0.01  | 34.49<br>2.47<br>0.00  | 30.71<br>2.01<br>0.00  | 28.23<br>2.59<br>0.00  |
| SOUTHOLD___IC<br>23719         | 26.73<br>3.20<br>-0.01 | 24.65<br>2.78<br>0.00  | 23.77<br>2.49<br>0.00  | 22.57<br>2.24<br>0.00  | 23.82<br>2.21<br>0.00  | 26.99<br>2.39<br>0.00  | 36.55<br>2.77<br>0.00  | 45.23<br>2.84<br>0.01   | 40.08<br>2.73<br>0.02   | 32.51<br>2.01<br>0.01   | 30.45<br>2.36<br>0.00   | 29.53<br>2.64<br>0.00   | 29.11<br>2.60<br>0.00  | 29.55<br>2.83<br>0.00  | 30.26<br>3.31<br>0.00  | 31.34<br>2.82<br>0.00  | 37.11<br>3.03<br>0.01  | 46.67<br>3.78<br>0.01  | 55.18<br>3.85<br>0.02  | 47.27<br>3.34<br>0.01  | 39.29<br>2.54<br>0.02  | 34.45<br>2.43<br>0.01  | 30.71<br>2.01<br>0.00  | 28.23<br>2.59<br>0.00  |
| SOUTH_FORK_WT_PWR<br>323839    | 26.78<br>3.25<br>-0.01 | 24.69<br>2.82<br>0.00  | 23.81<br>2.53<br>0.00  | 22.61<br>2.28<br>0.00  | 23.86<br>2.25<br>0.00  | 27.04<br>2.44<br>0.00  | 36.58<br>2.80<br>0.00  | 45.27<br>2.88<br>0.01   | 40.16<br>2.80<br>0.02   | 32.57<br>2.08<br>0.01   | 30.50<br>2.42<br>0.00   | 29.59<br>2.69<br>0.00   | 29.16<br>2.65<br>0.00  | 29.60<br>2.89<br>0.00  | 30.31<br>3.37<br>0.00  | 31.40<br>2.88<br>0.00  | 37.17<br>3.10<br>0.01  | 46.76<br>3.86<br>0.01  | 55.28<br>3.95<br>0.02  | 47.36<br>3.43<br>0.01  | 39.37<br>2.61<br>0.02  | 34.54<br>2.53<br>0.01  | 30.77<br>2.07<br>0.00  | 28.26<br>2.62<br>0.00  |
| SPIERFLS_115KV_TB 1<br>80737   | 25.31<br>1.79<br>0.00  | 23.53<br>1.66<br>0.00  | 22.83<br>1.55<br>0.00  | 21.75<br>1.42<br>0.00  | 23.15<br>1.53<br>0.00  | 25.67<br>1.06<br>0.00  | 35.30<br>1.52<br>0.00  | 44.43<br>2.04<br>0.00   | 39.16<br>1.79<br>0.00   | 31.85<br>1.34<br>0.00   | 29.21<br>1.12<br>0.00   | 28.00<br>1.10<br>0.00   | 27.63<br>1.11<br>0.00  | 27.81<br>1.10<br>0.00  | 27.92<br>0.97<br>0.00  | 29.63<br>1.11<br>0.00  | 35.31<br>1.23<br>0.00  | 44.79<br>1.89<br>0.00  | 53.65<br>2.31<br>0.00  | 45.70<br>1.76<br>0.00  | 38.17<br>1.40<br>0.00  | 33.30<br>1.28<br>0.00  | 29.73<br>1.03<br>0.00  | 26.67<br>1.03<br>0.00  |
| ST LAWRENCE____<br>23600       | 23.19<br>-0.33<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.06<br>-0.21<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.58<br>-0.02<br>0.00 | 33.88<br>0.10<br>0.00  | 39.79<br>0.00<br>2.60   | 34.15<br>0.04<br>3.26   | 26.53<br>-0.03<br>3.94  | 23.91<br>0.00<br>4.18   | 22.63<br>0.03<br>4.30   | 26.62<br>0.11<br>0.00  | 26.77<br>0.05<br>0.00  | 26.95<br>0.00<br>0.00  | 28.55<br>0.03<br>0.00  | 34.22<br>0.14<br>0.00  | 43.17<br>0.26<br>0.00  | 51.71<br>0.36<br>0.00  | 44.29<br>0.35<br>0.00  | 37.07<br>0.29<br>0.00  | 32.38<br>0.35<br>0.00  | 29.01<br>0.32<br>0.00  | 25.90<br>0.26<br>0.00  |
| STATE_CA_115KV_115_LB<br>55624 | 24.39<br>0.87<br>0.00  | 22.64<br>0.77<br>0.00  | 22.04<br>0.77<br>0.00  | 21.00<br>0.67<br>0.00  | 22.24<br>0.63<br>0.00  | 25.25<br>0.64<br>0.00  | 34.75<br>0.98<br>0.00  | 43.63<br>1.23<br>0.00   | 38.42<br>1.05<br>0.00   | 31.33<br>0.82<br>0.00   | 28.79<br>0.70<br>0.00   | 27.60<br>0.70<br>0.00   | 27.18<br>0.66<br>0.00  | 27.41<br>0.69<br>0.00  | 27.83<br>0.89<br>0.00  | 29.52<br>1.00<br>0.00  | 35.10<br>1.02<br>0.00  | 44.32<br>1.42<br>0.00  | 52.83<br>1.49<br>0.00  | 45.13<br>1.19<br>0.00  | 37.77<br>0.99<br>0.00  | 32.76<br>0.74<br>0.00  | 29.27<br>0.57<br>0.00  | 26.21<br>0.56<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| STATE_ST_34_KV_LOAD<br>55959             | 23.22<br>-0.31<br>0.00 | 21.59<br>-0.28<br>0.00 | 21.02<br>-0.26<br>0.00 | 20.09<br>-0.24<br>0.00 | 21.36<br>-0.26<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.47<br>-0.30<br>0.00 | 42.63<br>-0.21<br>-0.44 | 37.71<br>-0.22<br>-0.56 | 30.97<br>-0.21<br>-0.68 | 28.56<br>-0.25<br>-0.72 | 27.32<br>-0.32<br>-0.74 | 26.22<br>-0.29<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.51<br>-0.43<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.81<br>-0.27<br>0.00 | 43.06<br>-0.34<br>-0.50 | 52.22<br>-0.26<br>-1.13 | 44.41<br>-0.13<br>-0.60 | 36.63<br>-0.15<br>0.00 | 31.83<br>-0.19<br>0.00 | 28.55<br>-0.14<br>0.00 | 25.41<br>-0.23<br>0.00 |
| STATION 5_MISC_HYD<br>23604              | 22.82<br>-0.71<br>0.00 | 21.26<br>-0.61<br>0.00 | 20.72<br>-0.55<br>0.00 | 19.94<br>-0.39<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.41<br>-0.20<br>0.00 | 33.27<br>-0.51<br>0.00 | 42.06<br>-0.34<br>0.00  | 36.77<br>-0.60<br>0.00  | 30.14<br>-0.36<br>0.00  | 27.75<br>-0.34<br>0.00  | 26.47<br>-0.43<br>0.00  | 26.22<br>-0.29<br>0.00 | 26.45<br>-0.27<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.36<br>-0.72<br>0.00 | 41.70<br>-1.20<br>0.00  | 50.32<br>-1.03<br>0.00  | 43.15<br>-0.79<br>0.00  | 36.00<br>-0.77<br>0.00 | 31.29<br>-0.74<br>0.00 | 28.09<br>-0.60<br>0.00 | 25.13<br>-0.51<br>0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 23.07<br>-0.45<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.92<br>-0.36<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.44<br>-0.17<br>0.00 | 24.56<br>-0.05<br>0.00 | 33.61<br>-0.17<br>0.00 | 42.57<br>0.17<br>0.00   | 37.26<br>-0.11<br>0.00  | 30.44<br>-0.06<br>0.00  | 28.03<br>-0.06<br>0.00  | 26.71<br>-0.19<br>0.00  | 26.43<br>-0.08<br>0.00 | 26.63<br>-0.08<br>0.00 | 26.65<br>-0.30<br>0.00 | 28.12<br>-0.40<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.40<br>-0.60<br>-0.09 | 51.24<br>-0.31<br>-0.21 | 43.83<br>-0.22<br>-0.11 | 36.52<br>-0.26<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.44<br>-0.26<br>0.00 | 25.36<br>-0.28<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 22.72<br>-0.80<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.62<br>-0.66<br>0.00 | 19.82<br>-0.51<br>0.00 | 21.18<br>-0.43<br>0.00 | 24.26<br>-0.34<br>0.00 | 33.10<br>-0.68<br>0.00 | 41.89<br>-0.51<br>0.00  | 36.62<br>-0.75<br>0.00  | 29.99<br>-0.52<br>0.00  | 27.61<br>-0.48<br>0.00  | 26.33<br>-0.56<br>0.00  | 26.09<br>-0.42<br>0.00 | 26.31<br>-0.40<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.72<br>-0.80<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.53<br>-1.37<br>0.00  | 50.11<br>-1.23<br>0.00  | 42.97<br>-0.97<br>0.00  | 35.85<br>-0.92<br>0.00 | 31.16<br>-0.86<br>0.00 | 27.98<br>-0.72<br>0.00 | 25.00<br>-0.64<br>0.00 |
| STA_56___34_KV_BUS2<br>355983            | 22.72<br>-0.80<br>0.00 | 21.15<br>-0.72<br>0.00 | 20.62<br>-0.66<br>0.00 | 19.82<br>-0.51<br>0.00 | 21.18<br>-0.43<br>0.00 | 24.26<br>-0.34<br>0.00 | 33.10<br>-0.68<br>0.00 | 41.89<br>-0.51<br>0.00  | 36.62<br>-0.75<br>0.00  | 29.99<br>-0.52<br>0.00  | 27.61<br>-0.48<br>0.00  | 26.33<br>-0.56<br>0.00  | 26.09<br>-0.42<br>0.00 | 26.31<br>-0.40<br>0.00 | 26.30<br>-0.65<br>0.00 | 27.72<br>-0.80<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.53<br>-1.37<br>0.00  | 50.11<br>-1.23<br>0.00  | 42.97<br>-0.97<br>0.00  | 35.85<br>-0.92<br>0.00 | 31.16<br>-0.86<br>0.00 | 27.98<br>-0.72<br>0.00 | 25.00<br>-0.64<br>0.00 |
| STA_67___115KV_BK2<br>355882             | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.68<br>-0.60<br>0.00 | 19.90<br>-0.43<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.36<br>-0.25<br>0.00 | 33.20<br>-0.57<br>0.00 | 41.97<br>-0.42<br>0.00  | 36.70<br>-0.67<br>0.00  | 30.05<br>-0.46<br>0.00  | 27.67<br>-0.42<br>0.00  | 26.41<br>-0.48<br>0.00  | 26.17<br>-0.34<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.81<br>-0.71<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.58<br>-1.33<br>0.00  | 50.21<br>-1.13<br>0.00  | 43.02<br>-0.92<br>0.00  | 35.93<br>-0.85<br>0.00 | 31.22<br>-0.80<br>0.00 | 28.04<br>-0.66<br>0.00 | 25.08<br>-0.56<br>0.00 |
| STA_7___115KV_9TRANS<br>80674            | 22.91<br>-0.61<br>0.00 | 21.35<br>-0.52<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.38<br>-0.24<br>0.00 | 24.51<br>-0.10<br>0.00 | 33.40<br>-0.37<br>0.00 | 42.31<br>-0.08<br>0.00  | 36.96<br>-0.41<br>0.00  | 30.26<br>-0.24<br>0.00  | 27.86<br>-0.22<br>0.00  | 26.57<br>-0.32<br>0.00  | 26.33<br>-0.19<br>0.00 | 26.55<br>-0.16<br>0.00 | 26.51<br>-0.43<br>0.00 | 27.98<br>-0.54<br>0.00 | 33.50<br>-0.58<br>0.00 | 41.92<br>-0.99<br>0.00  | 50.63<br>-0.72<br>0.00  | 43.41<br>-0.53<br>0.00  | 36.18<br>-0.59<br>0.00 | 31.45<br>-0.58<br>0.00 | 28.24<br>-0.46<br>0.00 | 25.23<br>-0.41<br>0.00 |
| STA_82___115KV_TB1<br>80780              | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.68<br>-0.60<br>0.00 | 19.90<br>-0.43<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.39<br>-0.22<br>0.00 | 33.24<br>-0.54<br>0.00 | 42.02<br>-0.38<br>0.00  | 36.73<br>-0.64<br>0.00  | 30.05<br>-0.46<br>0.00  | 27.67<br>-0.42<br>0.00  | 26.41<br>-0.48<br>0.00  | 26.17<br>-0.34<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.81<br>-0.71<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.62<br>-1.29<br>0.00  | 50.21<br>-1.13<br>0.00  | 43.06<br>-0.88<br>0.00  | 35.93<br>-0.85<br>0.00 | 31.22<br>-0.80<br>0.00 | 28.07<br>-0.63<br>0.00 | 25.08<br>-0.56<br>0.00 |
| STEEL___WIND<br>323596                   | 22.79<br>-0.73<br>0.00 | 21.22<br>-0.66<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.49<br>-0.13<br>0.00 | 24.71<br>0.10<br>0.00  | 33.74<br>-0.03<br>0.00 | 42.06<br>-0.34<br>0.00  | 36.85<br>-0.52<br>0.00  | 30.23<br>-0.28<br>0.00  | 27.86<br>-0.23<br>0.00  | 26.60<br>-0.30<br>0.00  | 26.51<br>0.00<br>0.00  | 26.77<br>0.05<br>0.00  | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.49<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.15<br>-1.76<br>0.00  | 49.85<br>-1.49<br>0.00  | 42.71<br>-1.23<br>0.00  | 35.52<br>-1.25<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |
| STEPHTWN_115KV_BK_2<br>55603             | 24.51<br>0.99<br>0.00  | 22.75<br>0.87<br>0.00  | 22.15<br>0.87<br>0.00  | 21.10<br>0.77<br>0.00  | 22.37<br>0.76<br>0.00  | 25.39<br>0.79<br>0.00  | 34.99<br>1.22<br>0.00  | 43.92<br>1.53<br>0.00   | 38.68<br>1.31<br>0.00   | 31.51<br>1.01<br>0.00   | 28.96<br>0.87<br>0.00   | 27.73<br>0.83<br>0.00   | 27.31<br>0.80<br>0.00  | 27.52<br>0.80<br>0.00  | 27.97<br>1.02<br>0.00  | 29.66<br>1.14<br>0.00  | 35.31<br>1.23<br>0.00  | 44.67<br>1.76<br>0.00   | 53.30<br>1.95<br>0.00   | 45.48<br>1.54<br>0.00   | 38.06<br>1.29<br>0.00  | 32.95<br>0.93<br>0.00  | 29.47<br>0.77<br>0.00  | 26.36<br>0.72<br>0.00  |
| STEUBEN_REC_LFGE<br>323667               | 22.93<br>-0.59<br>0.00 | 21.32<br>-0.55<br>0.00 | 20.81<br>-0.47<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.57<br>-0.04<br>0.00 | 24.88<br>0.27<br>0.00  | 34.38<br>0.61<br>0.00  | 42.99<br>0.59<br>0.00   | 37.52<br>0.15<br>0.00   | 30.66<br>0.15<br>0.00   | 28.28<br>0.20<br>0.00   | 26.92<br>0.03<br>0.00   | 26.88<br>0.37<br>0.00  | 27.04<br>0.32<br>0.00  | 26.92<br>-0.03<br>0.00 | 28.43<br>-0.09<br>0.00 | 33.95<br>-0.14<br>0.00 | 42.59<br>-0.43<br>-0.12 | 51.61<br>0.00<br>-0.27  | 44.21<br>0.13<br>-0.14  | 36.74<br>-0.04<br>0.00 | 31.93<br>-0.10<br>0.00 | 28.87<br>0.17<br>0.00  | 25.82<br>0.18<br>0.00  |
| STILLWATER___SOLAR<br>323814             | 25.03<br>1.51<br>0.00  | 23.25<br>1.38<br>0.00  | 22.58<br>1.30<br>0.00  | 21.51<br>1.18<br>0.00  | 22.87<br>1.25<br>0.00  | 25.76<br>1.16<br>0.00  | 35.43<br>1.65<br>0.00  | 44.56<br>2.16<br>0.00   | 39.31<br>1.94<br>0.00   | 31.94<br>1.43<br>0.00   | 29.32<br>1.23<br>0.00   | 28.11<br>1.21<br>0.00   | 27.68<br>1.17<br>0.00  | 27.94<br>1.23<br>0.00  | 28.21<br>1.27<br>0.00  | 29.92<br>1.40<br>0.00  | 35.68<br>1.60<br>0.00  | 45.18<br>2.27<br>0.00   | 54.01<br>2.67<br>0.00   | 46.05<br>2.11<br>0.00   | 38.54<br>1.77<br>0.00  | 33.46<br>1.44<br>0.00  | 29.90<br>1.21<br>0.00  | 26.77<br>1.13<br>0.00  |
| STONY___BROOK<br>24151                   | 26.07<br>2.54<br>-0.01 | 24.06<br>2.19<br>0.00  | 23.21<br>1.94<br>0.00  | 22.04<br>1.71<br>0.00  | 23.30<br>1.69<br>0.00  | 26.38<br>1.77<br>0.00  | 35.63<br>1.86<br>0.00  | 44.09<br>1.70<br>0.01   | 39.07<br>1.72<br>0.02   | 31.84<br>1.34<br>0.01   | 29.74<br>1.66<br>0.00   | 28.83<br>1.94<br>0.00   | 28.47<br>1.96<br>0.00  | 28.85<br>2.14<br>0.00  | 29.45<br>2.51<br>0.00  | 30.55<br>2.03<br>0.00  | 36.02<br>1.94<br>0.01  | 45.09<br>2.19<br>0.01   | 53.33<br>2.00<br>0.02   | 45.69<br>1.76<br>0.01   | 38.23<br>1.47<br>0.02  | 33.42<br>1.41<br>0.01  | 30.02<br>1.32<br>0.00  | 27.59<br>1.95<br>0.00  |
| STURGEON_POOL_HYD<br>23609               | 24.93<br>1.41<br>0.00  | 23.10<br>1.22<br>0.00  | 22.40<br>1.13<br>0.00  | 21.29<br>0.96<br>0.00  | 22.61<br>0.99<br>0.00  | 25.59<br>0.98<br>0.00  | 35.26<br>1.49<br>0.00  | 44.18<br>1.78<br>0.00   | 39.05<br>1.68<br>0.00   | 32.06<br>1.56<br>0.00   | 29.55<br>1.46<br>0.00   | 28.38<br>1.48<br>0.00   | 27.92<br>1.41<br>0.00  | 28.10<br>1.39<br>0.00  | 28.53<br>1.59<br>0.00  | 30.09<br>1.57<br>0.00  | 35.62<br>1.53<br>0.00  | 44.71<br>1.80<br>0.00   | 53.40<br>2.05<br>0.00   | 45.57<br>1.63<br>0.00   | 38.17<br>1.40<br>0.00  | 33.14<br>1.12<br>0.00  | 29.76<br>1.06<br>0.00  | 26.62<br>0.97<br>0.00  |
| ST_LAW_115_BK7_LBMP<br>345037            | 23.17<br>-0.35<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.06<br>-0.21<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.61<br>0.00<br>0.00  | 33.88<br>0.10<br>0.00  | 38.95<br>0.04<br>3.49   | 33.37<br>0.11<br>4.11   | 25.53<br>0.00<br>4.98   | 22.84<br>0.03<br>5.28   | 21.52<br>0.05<br>5.43   | 26.62<br>0.11<br>0.00  | 26.77<br>0.05<br>0.00  | 26.97<br>0.03<br>0.00  | 28.55<br>0.03<br>0.00  | 34.25<br>0.17<br>0.00  | 43.17<br>0.26<br>0.00   | 51.75<br>0.41<br>0.00   | 44.34<br>0.39<br>0.00   | 37.10<br>0.33<br>0.00  | 32.41<br>0.39<br>0.00  | 29.01<br>0.32<br>0.00  | 25.92<br>0.28<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ST_LAW_115_BK8_LBMP<br>345038            | 23.17<br>-0.35<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.06<br>-0.21<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.61<br>0.00<br>0.00  | 33.88<br>0.10<br>0.00  | 38.95<br>0.04<br>3.49   | 33.37<br>0.11<br>4.11   | 25.53<br>0.00<br>4.98   | 22.84<br>0.03<br>5.28   | 21.52<br>0.05<br>5.43   | 26.62<br>0.11<br>0.00  | 26.77<br>0.05<br>0.00  | 26.97<br>0.03<br>0.00  | 28.55<br>0.03<br>0.00  | 34.25<br>0.17<br>0.00  | 43.17<br>0.26<br>0.00   | 51.75<br>0.41<br>0.00   | 44.34<br>0.39<br>0.00   | 37.10<br>0.33<br>0.00  | 32.41<br>0.39<br>0.00  | 29.01<br>0.32<br>0.00  | 25.92<br>0.28<br>0.00  |
| ST_LAW_230_BK5_LBMP<br>345035            | 23.19<br>-0.33<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.06<br>-0.21<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.58<br>-0.02<br>0.00 | 33.88<br>0.10<br>0.00  | 40.04<br>0.00<br>2.36   | 34.38<br>0.04<br>3.02   | 26.82<br>-0.03<br>3.66  | 24.21<br>0.00<br>3.88   | 22.94<br>0.03<br>3.99   | 26.62<br>0.11<br>0.00  | 26.77<br>0.05<br>0.00  | 26.95<br>0.00<br>0.00  | 28.55<br>0.03<br>0.00  | 34.22<br>0.14<br>0.00  | 43.17<br>0.26<br>0.00   | 51.71<br>0.36<br>0.00   | 44.29<br>0.35<br>0.00   | 37.07<br>0.29<br>0.00  | 32.38<br>0.35<br>0.00  | 29.01<br>0.32<br>0.00  | 25.90<br>0.26<br>0.00  |
| ST_LAW_230_BK6_LBMP<br>345036            | 23.19<br>-0.33<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.06<br>-0.21<br>0.00 | 20.19<br>-0.14<br>0.00 | 21.55<br>-0.06<br>0.00 | 24.58<br>-0.02<br>0.00 | 33.88<br>0.10<br>0.00  | 40.04<br>0.00<br>2.36   | 34.38<br>0.04<br>3.02   | 26.82<br>-0.03<br>3.66  | 24.21<br>0.00<br>3.88   | 22.94<br>0.03<br>3.99   | 26.62<br>0.11<br>0.00  | 26.77<br>0.05<br>0.00  | 26.95<br>0.00<br>0.00  | 28.55<br>0.03<br>0.00  | 34.22<br>0.14<br>0.00  | 43.17<br>0.26<br>0.00   | 51.71<br>0.36<br>0.00   | 44.29<br>0.35<br>0.00   | 37.07<br>0.29<br>0.00  | 32.38<br>0.35<br>0.00  | 29.01<br>0.32<br>0.00  | 25.90<br>0.26<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 24.86<br>1.34<br>0.00  | 23.05<br>1.18<br>0.00  | 22.36<br>1.09<br>0.00  | 21.27<br>0.94<br>0.00  | 22.57<br>0.95<br>0.00  | 25.59<br>0.98<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.98<br>1.61<br>0.00   | 31.94<br>1.43<br>0.00   | 29.44<br>1.35<br>0.00   | 28.27<br>1.37<br>0.00   | 27.81<br>1.30<br>0.00  | 28.02<br>1.31<br>0.00  | 28.40<br>1.46<br>0.00  | 30.00<br>1.48<br>0.00  | 35.55<br>1.47<br>0.00  | 44.71<br>1.80<br>0.00   | 53.40<br>2.05<br>0.00   | 45.57<br>1.63<br>0.00   | 38.13<br>1.36<br>0.00  | 33.14<br>1.12<br>0.00  | 29.70<br>1.00<br>0.00  | 26.57<br>0.92<br>0.00  |
| SWANROAD_115KV_TB1<br>355699             | 21.99<br>-1.53<br>0.00 | 20.52<br>-1.36<br>0.00 | 20.04<br>-1.23<br>0.00 | 19.40<br>-0.94<br>0.00 | 20.79<br>-0.82<br>0.00 | 23.87<br>-0.74<br>0.00 | 32.42<br>-1.35<br>0.00 | 40.49<br>-1.91<br>0.00  | 35.43<br>-1.94<br>0.00  | 29.10<br>-1.40<br>0.00  | 26.80<br>-1.29<br>0.00  | 25.61<br>-1.29<br>0.00  | 25.50<br>-1.01<br>0.00 | 25.78<br>-0.94<br>0.00 | 25.52<br>-1.43<br>0.00 | 26.84<br>-1.68<br>0.00 | 32.00<br>-2.08<br>0.00 | 39.56<br>-3.35<br>0.00  | 47.90<br>-3.44<br>0.00  | 41.04<br>-2.90<br>0.00  | 34.24<br>-2.54<br>0.00 | 29.85<br>-2.18<br>0.00 | 26.95<br>-1.75<br>0.00 | 24.36<br>-1.28<br>0.00 |
| SYNERGY___BIOGAS<br>323694               | 22.84<br>-0.68<br>0.00 | 21.30<br>-0.57<br>0.00 | 20.79<br>-0.49<br>0.00 | 20.07<br>-0.26<br>0.00 | 21.53<br>-0.09<br>0.00 | 24.73<br>0.12<br>0.00  | 33.71<br>-0.07<br>0.00 | 42.61<br>0.21<br>0.00   | 37.11<br>-0.26<br>0.00  | 30.38<br>-0.12<br>0.00  | 27.98<br>-0.11<br>0.00  | 26.63<br>-0.27<br>0.00  | 26.46<br>-0.05<br>0.00 | 26.72<br>0.00<br>0.00  | 26.51<br>-0.43<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.40<br>-0.68<br>0.00 | 41.62<br>-1.29<br>0.00  | 50.52<br>-0.82<br>0.00  | 43.37<br>-0.57<br>0.00  | 36.07<br>-0.70<br>0.00 | 31.35<br>-0.67<br>0.00 | 28.21<br>-0.49<br>0.00 | 25.31<br>-0.33<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597          | 23.19<br>-0.33<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.34<br>-0.44<br>0.00 | 42.47<br>-0.42<br>-0.50 | 37.64<br>-0.37<br>-0.64 | 30.95<br>-0.34<br>-0.78 | 28.60<br>-0.31<br>-0.82 | 27.37<br>-0.38<br>-0.85 | 26.14<br>-0.37<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.48<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.94<br>-0.47<br>-0.50 | 52.03<br>-0.46<br>-1.15 | 44.20<br>-0.35<br>-0.61 | 36.44<br>-0.33<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.33<br>-0.31<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598          | 23.19<br>-0.33<br>0.00 | 21.54<br>-0.33<br>0.00 | 20.98<br>-0.30<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.31<br>-0.30<br>0.00 | 24.31<br>-0.30<br>0.00 | 33.34<br>-0.44<br>0.00 | 42.47<br>-0.42<br>-0.50 | 37.64<br>-0.37<br>-0.64 | 30.95<br>-0.34<br>-0.78 | 28.60<br>-0.31<br>-0.82 | 27.37<br>-0.38<br>-0.85 | 26.14<br>-0.37<br>0.00 | 26.34<br>-0.37<br>0.00 | 26.49<br>-0.46<br>0.00 | 28.04<br>-0.48<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.94<br>-0.47<br>-0.50 | 52.03<br>-0.46<br>-1.15 | 44.20<br>-0.35<br>-0.61 | 36.44<br>-0.33<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.47<br>-0.23<br>0.00 | 25.33<br>-0.31<br>0.00 |
| SYRACUSE___POWER<br>24017                | 23.14<br>-0.38<br>0.00 | 21.50<br>-0.37<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.29<br>-0.32<br>0.00 | 33.30<br>-0.47<br>0.00 | 42.45<br>-0.47<br>-0.52 | 37.59<br>-0.45<br>-0.67 | 30.95<br>-0.37<br>-0.81 | 28.58<br>-0.37<br>-0.86 | 27.38<br>-0.40<br>-0.88 | 26.11<br>-0.40<br>0.00 | 26.29<br>-0.43<br>0.00 | 26.43<br>-0.51<br>0.00 | 28.01<br>-0.51<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.71<br>-0.51<br>-0.32 | 51.57<br>-0.51<br>-0.74 | 43.94<br>-0.40<br>-0.39 | 36.41<br>-0.37<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.44<br>-0.26<br>0.00 | 25.33<br>-0.31<br>0.00 |
| TALLMAN___138KV_BK151<br>55660           | 24.93<br>1.41<br>0.00  | 23.10<br>1.22<br>0.00  | 22.40<br>1.13<br>0.00  | 21.31<br>0.98<br>0.00  | 22.61<br>0.99<br>0.00  | 25.62<br>1.01<br>0.00  | 35.26<br>1.49<br>0.00  | 44.14<br>1.74<br>0.00   | 38.98<br>1.61<br>0.00   | 31.97<br>1.46<br>0.00   | 29.49<br>1.40<br>0.00   | 28.35<br>1.45<br>0.00   | 27.92<br>1.41<br>0.00  | 28.10<br>1.39<br>0.00  | 28.51<br>1.56<br>0.00  | 30.09<br>1.57<br>0.00  | 35.65<br>1.57<br>0.00  | 44.79<br>1.89<br>0.00   | 53.50<br>2.16<br>0.00   | 45.61<br>1.67<br>0.00   | 38.17<br>1.40<br>0.00  | 33.14<br>1.12<br>0.00  | 29.70<br>1.00<br>0.00  | 26.59<br>0.95<br>0.00  |
| TEALLAVE_115KV_TB7<br>355573             | 23.10<br>-0.42<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.89<br>-0.38<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.25<br>-0.37<br>0.00 | 24.24<br>-0.37<br>0.00 | 33.20<br>-0.57<br>0.00 | 42.43<br>-0.55<br>-0.59 | 37.60<br>-0.52<br>-0.75 | 30.99<br>-0.43<br>-0.91 | 28.63<br>-0.42<br>-0.96 | 27.43<br>-0.46<br>-0.99 | 26.06<br>-0.45<br>0.00 | 26.26<br>-0.45<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.95<br>-0.57<br>0.00 | 33.60<br>-0.48<br>0.00 | 42.49<br>-0.69<br>-0.27 | 51.19<br>-0.77<br>-0.61 | 43.65<br>-0.62<br>-0.33 | 36.22<br>-0.55<br>0.00 | 31.57<br>-0.45<br>0.00 | 28.33<br>-0.37<br>0.00 | 25.23<br>-0.41<br>0.00 |
| TELGRAPH_34_KV_EAST<br>80808             | 22.53<br>-0.99<br>0.00 | 21.02<br>-0.85<br>0.00 | 20.51<br>-0.77<br>0.00 | 19.84<br>-0.49<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.44<br>-0.17<br>0.00 | 33.27<br>-0.51<br>0.00 | 41.85<br>-0.55<br>0.00  | 36.51<br>-0.86<br>0.00  | 29.93<br>-0.58<br>0.00  | 27.55<br>-0.53<br>0.00  | 26.31<br>-0.59<br>0.00  | 26.14<br>-0.37<br>0.00 | 26.42<br>-0.29<br>0.00 | 26.19<br>-0.75<br>0.00 | 27.55<br>-0.97<br>0.00 | 32.92<br>-1.16<br>0.00 | 40.85<br>-2.06<br>0.00  | 49.55<br>-1.80<br>0.00  | 42.45<br>-1.49<br>0.00  | 35.38<br>-1.40<br>0.00 | 30.74<br>-1.28<br>0.00 | 27.72<br>-0.98<br>0.00 | 24.95<br>-0.69<br>0.00 |
| TEMPLE___115KV_TB 2<br>55572             | 23.10<br>-0.42<br>0.00 | 21.48<br>-0.39<br>0.00 | 20.89<br>-0.38<br>0.00 | 19.99<br>-0.35<br>0.00 | 21.25<br>-0.37<br>0.00 | 24.24<br>-0.37<br>0.00 | 33.24<br>-0.54<br>0.00 | 42.42<br>-0.55<br>-0.57 | 37.58<br>-0.52<br>-0.73 | 30.97<br>-0.43<br>-0.89 | 28.64<br>-0.39<br>-0.94 | 27.41<br>-0.46<br>-0.97 | 26.09<br>-0.42<br>0.00 | 26.26<br>-0.45<br>0.00 | 26.41<br>-0.54<br>0.00 | 27.95<br>-0.57<br>0.00 | 33.64<br>-0.44<br>0.00 | 42.49<br>-0.69<br>-0.27 | 51.24<br>-0.72<br>-0.61 | 43.69<br>-0.57<br>-0.32 | 36.26<br>-0.51<br>0.00 | 31.57<br>-0.45<br>0.00 | 28.33<br>-0.37<br>0.00 | 25.26<br>-0.38<br>0.00 |
| TIANA____69_KV_BK 1<br>55817             | 26.30<br>2.78<br>0.00  | 24.28<br>2.41<br>0.00  | 23.40<br>2.13<br>0.00  | 22.24<br>1.91<br>0.00  | 23.47<br>1.86<br>0.00  | 26.55<br>1.94<br>0.00  | 35.97<br>2.20<br>0.00  | 44.52<br>2.12<br>0.00   | 39.23<br>1.87<br>0.01   | 32.12<br>1.62<br>0.00   | 29.97<br>1.88<br>0.00   | 29.29<br>2.39<br>0.00   | 28.69<br>2.17<br>0.00  | 29.09<br>2.38<br>0.00  | 29.64<br>2.69<br>0.00  | 30.94<br>2.42<br>0.00  | 36.40<br>2.32<br>0.00  | 45.74<br>2.83<br>0.00   | 54.11<br>2.77<br>0.01   | 46.31<br>2.37<br>0.00   | 38.64<br>1.88<br>0.01  | 33.82<br>1.79<br>0.00  | 30.25<br>1.55<br>0.00  | 27.82<br>2.18<br>0.00  |
| TILDEN___115KV_TB1<br>80814              | 23.14<br>-0.38<br>0.00 | 21.50<br>-0.37<br>0.00 | 20.94<br>-0.34<br>0.00 | 20.01<br>-0.33<br>0.00 | 21.27<br>-0.35<br>0.00 | 24.29<br>-0.32<br>0.00 | 33.30<br>-0.47<br>0.00 | 42.45<br>-0.47<br>-0.52 | 37.59<br>-0.45<br>-0.67 | 30.95<br>-0.37<br>-0.81 | 28.58<br>-0.37<br>-0.86 | 27.38<br>-0.40<br>-0.88 | 26.11<br>-0.40<br>0.00 | 26.29<br>-0.43<br>0.00 | 26.43<br>-0.51<br>0.00 | 28.01<br>-0.51<br>0.00 | 33.74<br>-0.34<br>0.00 | 42.71<br>-0.51<br>-0.32 | 51.57<br>-0.51<br>-0.74 | 43.94<br>-0.40<br>-0.39 | 36.41<br>-0.37<br>0.00 | 31.70<br>-0.32<br>0.00 | 28.44<br>-0.26<br>0.00 | 25.33<br>-0.31<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| TRIGEN___CC<br>323695                         | 25.50<br>1.98<br>0.00  | 23.58<br>1.71<br>0.00  | 22.79<br>1.51<br>0.00  | 21.65<br>1.32<br>0.00  | 22.93<br>1.32<br>0.00  | 25.99<br>1.38<br>0.00  | 35.43<br>1.65<br>0.00  | 44.14<br>1.74<br>0.00   | 39.01<br>1.64<br>0.00   | 32.06<br>1.56<br>0.00   | 29.77<br>1.69<br>0.00   | 28.86<br>1.96<br>0.00   | 28.34<br>1.83<br>0.00  | 28.61<br>1.90<br>0.00  | 29.05<br>2.10<br>0.00  | 30.46<br>1.94<br>0.00  | 35.85<br>1.77<br>0.00  | 45.01<br>2.10<br>0.00  | 53.50<br>2.16<br>0.00  | 45.70<br>1.76<br>0.00  | 38.24<br>1.47<br>0.00  | 33.30<br>1.28<br>0.00  | 29.90<br>1.21<br>0.00  | 27.10<br>1.46<br>0.00  |
| TRINITY___115KV___4 BK<br>55933               | 24.32<br>0.80<br>0.00  | 22.57<br>0.70<br>0.00  | 22.00<br>0.72<br>0.00  | 20.96<br>0.63<br>0.00  | 22.20<br>0.58<br>0.00  | 25.17<br>0.57<br>0.00  | 34.65<br>0.88<br>0.00  | 43.54<br>1.14<br>0.00   | 38.34<br>0.97<br>0.00   | 31.24<br>0.73<br>0.00   | 28.73<br>0.65<br>0.00   | 27.54<br>0.65<br>0.00   | 27.10<br>0.58<br>0.00  | 27.33<br>0.61<br>0.00  | 27.78<br>0.84<br>0.00  | 29.43<br>0.91<br>0.00  | 35.00<br>0.92<br>0.00  | 44.19<br>1.29<br>0.00  | 52.63<br>1.28<br>0.00  | 44.95<br>1.01<br>0.00  | 37.66<br>0.88<br>0.00  | 32.66<br>0.64<br>0.00  | 29.19<br>0.49<br>0.00  | 26.13<br>0.49<br>0.00  |
| UNION___PROCESSING_DRP<br>323587              | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.68<br>-0.60<br>0.00 | 19.90<br>-0.43<br>0.00 | 21.29<br>-0.32<br>0.00 | 24.39<br>-0.22<br>0.00 | 33.24<br>-0.54<br>0.00 | 42.02<br>-0.38<br>0.00  | 36.73<br>-0.64<br>0.00  | 30.08<br>-0.43<br>0.00  | 27.69<br>-0.39<br>0.00  | 26.41<br>-0.48<br>0.00  | 26.17<br>-0.34<br>0.00 | 26.39<br>-0.32<br>0.00 | 26.35<br>-0.59<br>0.00 | 27.81<br>-0.71<br>0.00 | 33.30<br>-0.78<br>0.00 | 41.62<br>-1.29<br>0.00 | 50.27<br>-1.08<br>0.00 | 43.06<br>-0.88<br>0.00 | 35.93<br>-0.85<br>0.00 | 31.25<br>-0.77<br>0.00 | 28.07<br>-0.63<br>0.00 | 25.10<br>-0.54<br>0.00 |
| UPPER HUDSON___HYD<br>24058                   | 25.31<br>1.79<br>0.00  | 23.53<br>1.66<br>0.00  | 22.83<br>1.55<br>0.00  | 21.75<br>1.42<br>0.00  | 23.15<br>1.53<br>0.00  | 25.66<br>1.06<br>0.00  | 35.30<br>1.52<br>0.00  | 44.43<br>2.04<br>0.00   | 39.20<br>1.83<br>0.00   | 31.85<br>1.34<br>0.00   | 29.21<br>1.12<br>0.00   | 28.03<br>1.13<br>0.00   | 27.63<br>1.11<br>0.00  | 27.84<br>1.12<br>0.00  | 27.91<br>0.97<br>0.00  | 29.60<br>1.08<br>0.00  | 35.31<br>1.23<br>0.00  | 44.79<br>1.89<br>0.00  | 53.66<br>2.31<br>0.00  | 45.70<br>1.76<br>0.00  | 38.21<br>1.43<br>0.00  | 33.30<br>1.28<br>0.00  | 29.73<br>1.03<br>0.00  | 26.67<br>1.03<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 23.31<br>-0.21<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.21<br>-0.06<br>0.00 | 20.35<br>0.02<br>0.00  | 21.79<br>0.17<br>0.00  | 24.95<br>0.34<br>0.00  | 34.52<br>0.74<br>0.00  | 63.09<br>0.80<br>-19.89 | 63.77<br>0.93<br>-25.47 | 61.87<br>0.55<br>-30.81 | 61.26<br>0.48<br>-32.69 | 60.95<br>0.46<br>-33.60 | 26.96<br>0.45<br>0.00  | 27.09<br>0.37<br>0.00  | 27.24<br>0.30<br>0.00  | 28.86<br>0.34<br>0.00  | 34.73<br>0.65<br>0.00  | 43.98<br>0.99<br>-0.09 | 52.93<br>1.39<br>-0.20 | 45.36<br>1.32<br>-0.11 | 37.80<br>1.03<br>0.00  | 33.08<br>1.06<br>0.00  | 29.59<br>0.89<br>0.00  | 26.39<br>0.74<br>0.00  |
| VALLEY44_115KV_TB2<br>355964                  | 23.05<br>-0.47<br>0.00 | 21.46<br>-0.42<br>0.00 | 20.96<br>-0.32<br>0.00 | 20.25<br>-0.08<br>0.00 | 21.66<br>0.04<br>0.00  | 24.95<br>0.34<br>0.00  | 34.28<br>0.51<br>0.00  | 42.52<br>0.13<br>0.00   | 37.22<br>-0.15<br>0.00  | 30.44<br>-0.06<br>0.00  | 27.97<br>-0.11<br>0.00  | 26.74<br>-0.16<br>0.00  | 26.62<br>0.11<br>0.00  | 26.88<br>0.16<br>0.00  | 26.57<br>-0.38<br>0.00 | 28.01<br>-0.51<br>0.00 | 33.33<br>-0.75<br>0.00 | 41.45<br>-1.46<br>0.00 | 50.32<br>-1.03<br>0.00 | 43.02<br>-0.92<br>0.00 | 35.67<br>-1.10<br>0.00 | 31.03<br>-0.99<br>0.00 | 28.04<br>-0.66<br>0.00 | 25.31<br>-0.33<br>0.00 |
| VALLEY___115KV_TB 1-4<br>80826                | 23.38<br>-0.14<br>0.00 | 21.72<br>-0.15<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.17<br>-0.16<br>0.00 | 21.44<br>-0.17<br>0.00 | 24.46<br>-0.15<br>0.00 | 33.57<br>-0.20<br>0.00 | 42.59<br>-0.21<br>-0.40 | 37.81<br>-0.07<br>-0.52 | 31.07<br>-0.06<br>-0.63 | 28.70<br>-0.06<br>-0.66 | 27.58<br>0.00<br>-0.68  | 26.41<br>-0.11<br>0.00 | 26.63<br>-0.08<br>0.00 | 26.86<br>-0.08<br>0.00 | 28.43<br>-0.09<br>0.00 | 33.91<br>-0.17<br>0.00 | 42.78<br>-0.13<br>0.00 | 51.14<br>-0.21<br>0.00 | 43.76<br>-0.18<br>0.00 | 36.70<br>-0.07<br>0.00 | 32.05<br>0.03<br>0.00  | 28.73<br>0.03<br>0.00  | 25.69<br>0.05<br>0.00  |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 24.91<br>1.39<br>0.00  | 23.14<br>1.27<br>0.00  | 22.47<br>1.19<br>0.00  | 21.41<br>1.08<br>0.00  | 22.74<br>1.12<br>0.00  | 25.99<br>1.38<br>0.00  | 35.87<br>2.09<br>0.00  | 44.94<br>2.54<br>0.00   | 39.76<br>2.39<br>0.00   | 32.43<br>1.92<br>0.00   | 29.77<br>1.69<br>0.00   | 28.48<br>1.59<br>0.00   | 27.86<br>1.35<br>0.00  | 28.13<br>1.42<br>0.00  | 28.29<br>1.35<br>0.00  | 29.97<br>1.45<br>0.00  | 35.62<br>1.53<br>0.00  | 45.05<br>2.06<br>-0.08 | 54.00<br>2.46<br>-0.19 | 46.11<br>2.07<br>-0.10 | 38.50<br>1.73<br>0.00  | 33.62<br>1.60<br>0.00  | 30.08<br>1.38<br>0.00  | 26.87<br>1.23<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 24.72<br>1.20<br>0.00  | 22.94<br>1.07<br>0.00  | 22.30<br>1.02<br>0.00  | 21.25<br>0.92<br>0.00  | 22.57<br>0.95<br>0.00  | 25.54<br>0.93<br>0.00  | 35.16<br>1.39<br>0.00  | 44.26<br>1.86<br>0.00   | 38.97<br>1.61<br>0.00   | 31.66<br>1.16<br>0.00   | 29.13<br>1.04<br>0.00   | 27.94<br>1.05<br>0.00   | 27.47<br>0.95<br>0.00  | 27.73<br>1.01<br>0.00  | 28.13<br>1.18<br>0.00  | 29.80<br>1.28<br>0.00  | 35.51<br>1.43<br>0.00  | 44.84<br>1.93<br>0.00  | 53.45<br>2.11<br>0.00  | 45.61<br>1.67<br>0.00  | 38.25<br>1.47<br>0.00  | 33.17<br>1.15<br>0.00  | 29.64<br>0.95<br>0.00  | 26.56<br>0.92<br>0.00  |
| V_A_10_SYNC_DSASP<br>323832                   | 22.42<br>-1.11<br>0.00 | 20.89<br>-0.98<br>0.00 | 20.38<br>-0.89<br>0.00 | 19.68<br>-0.65<br>0.00 | 21.08<br>-0.54<br>0.00 | 24.14<br>-0.47<br>0.00 | 32.83<br>-0.95<br>0.00 | 41.08<br>-1.31<br>0.00  | 35.99<br>-1.38<br>0.00  | 29.56<br>-0.95<br>0.00  | 27.25<br>-0.84<br>0.00  | 26.01<br>-0.89<br>0.00  | 25.85<br>-0.66<br>0.00 | 26.10<br>-0.61<br>0.00 | 25.95<br>-1.00<br>0.00 | 27.49<br>-1.03<br>0.00 | 32.62<br>-1.46<br>0.00 | 40.46<br>-2.44<br>0.00 | 48.93<br>-2.41<br>0.00 | 41.92<br>-2.02<br>0.00 | 35.01<br>-1.76<br>0.00 | 30.49<br>-1.54<br>0.00 | 27.47<br>-1.23<br>0.00 | 24.72<br>-0.92<br>0.00 |
| V_CMM_10_SYNC_DSASP<br>323787                 | 23.26<br>-0.26<br>0.00 | 21.70<br>-0.18<br>0.00 | 21.13<br>-0.15<br>0.00 | 20.27<br>-0.06<br>0.00 | 21.66<br>0.04<br>0.00  | 24.73<br>0.12<br>0.00  | 34.08<br>0.30<br>0.00  | 39.16<br>0.26<br>3.49   | 33.55<br>0.30<br>4.11   | 25.68<br>0.15<br>4.98   | 22.98<br>0.17<br>5.28   | 21.63<br>0.16<br>5.43   | 26.75<br>0.24<br>0.00  | 26.90<br>0.19<br>0.00  | 27.08<br>0.14<br>0.00  | 28.66<br>0.14<br>0.00  | 34.42<br>0.34<br>0.00  | 43.38<br>0.47<br>0.00  | 52.01<br>0.67<br>0.00  | 44.56<br>0.61<br>0.00  | 37.29<br>0.51<br>0.00  | 32.57<br>0.54<br>0.00  | 29.16<br>0.46<br>0.00  | 26.05<br>0.41<br>0.00  |
| V_CMP_10_SYNC_DSASP<br>323788                 | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.33<br>0.00<br>0.00  | 21.94<br>0.32<br>0.00  | 25.20<br>0.59<br>0.00  | 34.49<br>0.71<br>0.00  | 43.41<br>0.26<br>-0.76  | 52.08<br>0.23<br>-14.49 | 48.15<br>0.12<br>-17.53 | 46.94<br>0.25<br>-18.60 | 46.25<br>0.24<br>-19.11 | 27.31<br>0.79<br>0.00  | 27.41<br>0.69<br>0.00  | 27.46<br>0.51<br>0.00  | 29.12<br>0.60<br>0.00  | 35.14<br>1.06<br>0.00  | 43.81<br>0.90<br>0.00  | 52.57<br>1.23<br>0.00  | 45.13<br>1.19<br>0.00  | 38.09<br>1.32<br>0.00  | 33.81<br>1.79<br>0.00  | 30.28<br>1.58<br>0.00  | 27.03<br>1.38<br>0.00  |
| V_D_10_SYNC_DSASP<br>323841                   | 23.33<br>-0.19<br>0.00 | 21.78<br>-0.09<br>0.00 | 21.23<br>-0.04<br>0.00 | 20.35<br>0.02<br>0.00  | 21.77<br>0.15<br>0.00  | 24.88<br>0.27<br>0.00  | 34.31<br>0.54<br>0.00  | 72.13<br>0.59<br>-29.14 | 72.42<br>0.67<br>-34.38 | 72.49<br>0.40<br>-41.59 | 72.61<br>0.39<br>-44.13 | 72.65<br>0.40<br>-45.35 | 26.88<br>0.37<br>0.00  | 27.04<br>0.32<br>0.00  | 27.21<br>0.27<br>0.00  | 28.81<br>0.29<br>0.00  | 34.63<br>0.54<br>0.00  | 43.68<br>0.77<br>0.00  | 52.37<br>1.03<br>0.00  | 44.91<br>0.97<br>0.00  | 37.51<br>0.74<br>0.00  | 32.79<br>0.77<br>0.00  | 29.39<br>0.69<br>0.00  | 26.23<br>0.59<br>0.00  |
| V_E_10_SYNC_DSASP<br>323830                   | 24.79<br>1.27<br>0.00  | 23.07<br>1.20<br>0.00  | 22.43<br>1.15<br>0.00  | 21.35<br>1.02<br>0.00  | 22.72<br>1.10<br>0.00  | 26.26<br>1.65<br>0.00  | 36.75<br>2.97<br>0.00  | 46.21<br>3.82<br>0.00   | 40.88<br>3.51<br>0.00   | 33.01<br>2.50<br>0.00   | 30.11<br>2.02<br>0.00   | 28.67<br>1.77<br>0.00   | 27.84<br>1.33<br>0.00  | 28.10<br>1.39<br>0.00  | 27.91<br>0.97<br>0.00  | 29.72<br>1.20<br>0.00  | 35.82<br>1.74<br>0.00  | 45.91<br>2.83<br>-0.17 | 55.59<br>3.85<br>-0.39 | 47.53<br>3.38<br>-0.21 | 39.53<br>2.76<br>0.00  | 34.74<br>2.72<br>0.00  | 31.02<br>2.32<br>0.00  | 27.59<br>1.95<br>0.00  |
| V_F_30_NSYNC___DSASP<br>323816                | 25.05<br>1.53<br>0.00  | 23.27<br>1.40<br>0.00  | 22.58<br>1.30<br>0.00  | 21.53<br>1.20<br>0.00  | 22.89<br>1.27<br>0.00  | 25.79<br>1.18<br>0.00  | 35.50<br>1.72<br>0.00  | 44.60<br>2.20<br>0.00   | 39.35<br>1.98<br>0.00   | 31.97<br>1.46<br>0.00   | 29.35<br>1.27<br>0.00   | 28.16<br>1.26<br>0.00   | 27.73<br>1.22<br>0.00  | 27.97<br>1.26<br>0.00  | 28.24<br>1.29<br>0.00  | 29.95<br>1.43<br>0.00  | 35.72<br>1.64<br>0.00  | 45.22<br>2.32<br>0.00  | 54.06<br>2.72<br>0.00  | 46.14<br>2.20<br>0.00  | 38.57<br>1.80<br>0.00  | 33.50<br>1.47<br>0.00  | 29.93<br>1.23<br>0.00  | 26.82<br>1.18<br>0.00  |



|  |                        |                        |                        |                        |                        |                       |                        |                        |                         |                         |                         |                         |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| V_F_30_SYNC_DSASP<br>323786                | 24.39<br>0.87<br>0.00  | 22.64<br>0.77<br>0.00  | 22.04<br>0.77<br>0.00  | 21.00<br>0.67<br>0.00  | 22.24<br>0.63<br>0.00  | 25.25<br>0.64<br>0.00 | 34.75<br>0.98<br>0.00  | 43.63<br>1.23<br>0.00  | 38.42<br>1.05<br>0.00   | 31.33<br>0.82<br>0.00   | 28.79<br>0.70<br>0.00   | 27.60<br>0.70<br>0.00   | 27.18<br>0.66<br>0.00  | 27.41<br>0.69<br>0.00 | 27.83<br>0.89<br>0.00  | 29.52<br>1.00<br>0.00  | 35.10<br>1.02<br>0.00  | 44.32<br>1.42<br>0.00  | 52.83<br>1.49<br>0.00  | 45.08<br>1.14<br>0.00  | 37.77<br>0.99<br>0.00  | 32.73<br>0.70<br>0.00  | 29.27<br>0.57<br>0.00  | 26.21<br>0.56<br>0.00  |
| V_XM_10_SYNC_DSASP<br>323789               | 23.07<br>-0.45<br>0.00 | 21.63<br>-0.24<br>0.00 | 21.11<br>-0.17<br>0.00 | 20.33<br>0.00<br>0.00  | 21.94<br>0.32<br>0.00  | 25.20<br>0.59<br>0.00 | 34.49<br>0.71<br>0.00  | 43.41<br>0.26<br>-0.76 | 52.08<br>0.23<br>-14.49 | 48.15<br>0.12<br>-17.53 | 46.94<br>0.25<br>-18.60 | 46.25<br>0.24<br>-19.11 | 27.31<br>0.79<br>0.00  | 27.41<br>0.69<br>0.00 | 27.46<br>0.51<br>0.00  | 29.12<br>0.60<br>0.00  | 35.14<br>1.06<br>0.00  | 43.81<br>0.90<br>0.00  | 52.57<br>1.23<br>0.00  | 45.13<br>1.19<br>0.00  | 38.09<br>1.32<br>0.00  | 33.81<br>1.79<br>0.00  | 30.28<br>1.58<br>0.00  | 27.03<br>1.38<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 24.98<br>1.46<br>0.00  | 23.14<br>1.27<br>0.00  | 22.45<br>1.17<br>0.00  | 21.35<br>1.02<br>0.00  | 22.65<br>1.04<br>0.00  | 25.67<br>1.06<br>0.00 | 35.36<br>1.59<br>0.00  | 44.26<br>1.87<br>0.00  | 39.09<br>1.72<br>0.00   | 32.06<br>1.56<br>0.00   | 29.58<br>1.49<br>0.00   | 28.40<br>1.51<br>0.00   | 27.97<br>1.46<br>0.00  | 28.16<br>1.44<br>0.00 | 28.56<br>1.62<br>0.00  | 30.15<br>1.63<br>0.00  | 35.72<br>1.64<br>0.00  | 44.88<br>1.97<br>0.00  | 53.65<br>2.31<br>0.00  | 45.74<br>1.80<br>0.00  | 38.28<br>1.51<br>0.00  | 33.24<br>1.22<br>0.00  | 29.79<br>1.09<br>0.00  | 26.64<br>1.00<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 25.28<br>1.76<br>0.00  | 23.45<br>1.57<br>0.00  | 22.70<br>1.43<br>0.00  | 21.57<br>1.24<br>0.00  | 22.89<br>1.28<br>0.00  | 25.84<br>1.23<br>0.00 | 35.63<br>1.86<br>0.00  | 44.60<br>2.20<br>0.00  | 39.50<br>2.13<br>0.00   | 32.46<br>1.95<br>0.00   | 30.00<br>1.91<br>0.00   | 28.86<br>1.96<br>0.00   | 28.37<br>1.86<br>0.00  | 28.61<br>1.90<br>0.00 | 29.02<br>2.07<br>0.00  | 30.57<br>2.05<br>0.00  | 36.19<br>2.11<br>0.00  | 45.35<br>2.45<br>0.00  | 54.07<br>2.72<br>0.00  | 46.09<br>2.15<br>0.00  | 38.65<br>1.88<br>0.00  | 33.53<br>1.51<br>0.00  | 30.05<br>1.35<br>0.00  | 26.95<br>1.31<br>0.00  |
| W50THST__13_KV_LOAD<br>356117              | 25.40<br>1.88<br>0.00  | 23.53<br>1.66<br>0.00  | 22.79<br>1.51<br>0.00  | 21.65<br>1.32<br>0.00  | 22.98<br>1.36<br>0.00  | 25.96<br>1.35<br>0.00 | 35.80<br>2.03<br>0.00  | 44.86<br>2.46<br>0.00  | 39.72<br>2.35<br>0.00   | 32.64<br>2.14<br>0.00   | 30.17<br>2.08<br>0.00   | 29.02<br>2.12<br>0.00   | 28.55<br>2.04<br>0.00  | 28.77<br>2.06<br>0.00 | 29.18<br>2.24<br>0.00  | 30.77<br>2.25<br>0.00  | 36.40<br>2.32<br>0.00  | 45.61<br>2.70<br>0.00  | 54.37<br>3.03<br>0.00  | 46.36<br>2.42<br>0.00  | 38.83<br>2.06<br>0.00  | 33.69<br>1.67<br>0.00  | 30.19<br>1.49<br>0.00  | 27.05<br>1.41<br>0.00  |
| WADING RIVER_IC_1<br>23522                 | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00 | 35.77<br>1.99<br>0.00  | 44.17<br>1.78<br>0.01  | 39.18<br>1.83<br>0.02   | 31.78<br>1.28<br>0.01   | 29.69<br>1.60<br>0.00   | 28.78<br>1.88<br>0.00   | 28.42<br>1.91<br>0.00  | 28.83<br>2.11<br>0.00 | 29.51<br>2.56<br>0.00  | 30.60<br>2.08<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01  | 53.64<br>2.31<br>0.02  | 45.95<br>2.02<br>0.01  | 38.30<br>1.54<br>0.02  | 33.55<br>1.54<br>0.01  | 30.08<br>1.38<br>0.00  | 27.64<br>2.00<br>0.00  |
| WADING RIVER_IC_2<br>23547                 | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00 | 35.77<br>1.99<br>0.00  | 44.17<br>1.78<br>0.01  | 39.18<br>1.83<br>0.02   | 31.78<br>1.28<br>0.01   | 29.69<br>1.60<br>0.00   | 28.78<br>1.88<br>0.00   | 28.42<br>1.91<br>0.00  | 28.83<br>2.11<br>0.00 | 29.51<br>2.56<br>0.00  | 30.60<br>2.08<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01  | 53.64<br>2.31<br>0.02  | 45.95<br>2.02<br>0.01  | 38.30<br>1.54<br>0.02  | 33.55<br>1.54<br>0.01  | 30.08<br>1.38<br>0.00  | 27.64<br>2.00<br>0.00  |
| WADING RIVER_IC_3<br>23601                 | 26.14<br>2.61<br>-0.01 | 24.12<br>2.25<br>0.00  | 23.28<br>2.00<br>0.00  | 22.10<br>1.77<br>0.00  | 23.35<br>1.73<br>0.00  | 26.38<br>1.77<br>0.00 | 35.77<br>1.99<br>0.00  | 44.17<br>1.78<br>0.01  | 39.18<br>1.83<br>0.02   | 31.78<br>1.28<br>0.01   | 29.69<br>1.60<br>0.00   | 28.78<br>1.88<br>0.00   | 28.42<br>1.91<br>0.00  | 28.83<br>2.11<br>0.00 | 29.51<br>2.56<br>0.00  | 30.60<br>2.08<br>0.00  | 36.12<br>2.04<br>0.01  | 45.34<br>2.44<br>0.01  | 53.64<br>2.31<br>0.02  | 45.95<br>2.02<br>0.01  | 38.30<br>1.54<br>0.02  | 33.55<br>1.54<br>0.01  | 30.08<br>1.38<br>0.00  | 27.64<br>2.00<br>0.00  |
| WALDENNY_12_KV_BK2<br>80841                | 22.77<br>-0.75<br>0.00 | 21.19<br>-0.68<br>0.00 | 20.70<br>-0.57<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.46<br>-0.15<br>0.00 | 24.68<br>0.07<br>0.00 | 33.71<br>-0.07<br>0.00 | 42.10<br>-0.30<br>0.00 | 36.88<br>-0.49<br>0.00  | 30.23<br>-0.27<br>0.00  | 27.83<br>-0.25<br>0.00  | 26.60<br>-0.30<br>0.00  | 26.49<br>-0.03<br>0.00 | 26.80<br>0.08<br>0.00 | 26.49<br>-0.46<br>0.00 | 27.84<br>-0.68<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.15<br>-1.76<br>0.00 | 49.86<br>-1.49<br>0.00 | 42.71<br>-1.23<br>0.00 | 35.49<br>-1.29<br>0.00 | 30.90<br>-1.12<br>0.00 | 27.92<br>-0.77<br>0.00 | 25.21<br>-0.44<br>0.00 |
| WALDEN__HYDRO<br>24148                     | 24.98<br>1.46<br>0.00  | 23.14<br>1.27<br>0.00  | 22.47<br>1.19<br>0.00  | 21.35<br>1.02<br>0.00  | 22.67<br>1.06<br>0.00  | 25.69<br>1.08<br>0.00 | 35.40<br>1.62<br>0.00  | 44.35<br>1.95<br>0.00  | 39.16<br>1.79<br>0.00   | 32.12<br>1.62<br>0.00   | 29.58<br>1.49<br>0.00   | 28.38<br>1.48<br>0.00   | 27.92<br>1.41<br>0.00  | 28.13<br>1.42<br>0.00 | 28.53<br>1.59<br>0.00  | 30.12<br>1.60<br>0.00  | 35.72<br>1.64<br>0.00  | 44.92<br>2.02<br>0.00  | 53.71<br>2.36<br>0.00  | 45.83<br>1.89<br>0.00  | 38.35<br>1.58<br>0.00  | 33.30<br>1.28<br>0.00  | 29.85<br>1.15<br>0.00  | 26.69<br>1.05<br>0.00  |
| WARRENSBURG____<br>23737                   | 25.31<br>1.79<br>0.00  | 23.53<br>1.66<br>0.00  | 22.83<br>1.55<br>0.00  | 21.75<br>1.42<br>0.00  | 23.15<br>1.53<br>0.00  | 25.66<br>1.06<br>0.00 | 35.30<br>1.52<br>0.00  | 44.43<br>2.04<br>0.00  | 39.20<br>1.83<br>0.00   | 31.85<br>1.34<br>0.00   | 29.21<br>1.12<br>0.00   | 28.03<br>1.13<br>0.00   | 27.63<br>1.11<br>0.00  | 27.84<br>1.12<br>0.00 | 27.91<br>0.97<br>0.00  | 29.60<br>1.08<br>0.00  | 35.31<br>1.23<br>0.00  | 44.79<br>1.89<br>0.00  | 53.66<br>2.31<br>0.00  | 45.70<br>1.76<br>0.00  | 38.21<br>1.43<br>0.00  | 33.30<br>1.28<br>0.00  | 29.73<br>1.03<br>0.00  | 26.67<br>1.03<br>0.00  |
| WATERSIDE____6 8 9<br>23538                | 25.38<br>1.86<br>0.00  | 23.53<br>1.66<br>0.00  | 22.79<br>1.51<br>-0.01 | 21.65<br>1.32<br>0.00  | 22.98<br>1.36<br>0.00  | 25.84<br>1.23<br>0.00 | 35.53<br>1.76<br>0.00  | 44.35<br>1.95<br>0.00  | 39.27<br>1.91<br>0.00   | 32.37<br>1.86<br>0.00   | 29.94<br>1.85<br>0.00   | 28.83<br>1.94<br>0.00   | 28.34<br>1.83<br>0.00  | 28.56<br>1.84<br>0.00 | 28.97<br>2.02<br>0.00  | 30.52<br>2.00<br>0.00  | 36.09<br>2.01<br>0.00  | 45.05<br>2.15<br>0.00  | 53.70<br>2.36<br>0.01  | 45.78<br>1.85<br>0.01  | 38.43<br>1.65<br>0.00  | 33.43<br>1.41<br>0.00  | 29.99<br>1.29<br>0.00  | 27.00<br>1.36<br>0.00  |
| WATKINRD_115KV_LN8_ILLION<br>55919         | 23.57<br>0.05<br>0.00  | 21.89<br>0.02<br>0.00  | 21.30<br>0.02<br>0.00  | 20.31<br>-0.02<br>0.00 | 21.59<br>-0.02<br>0.00 | 24.61<br>0.00<br>0.00 | 33.78<br>0.00<br>0.00  | 42.84<br>0.04<br>-0.40 | 37.96<br>0.07<br>-0.52  | 31.19<br>0.06<br>-0.63  | 28.81<br>0.06<br>-0.66  | 27.63<br>0.05<br>-0.68  | 26.51<br>0.00<br>0.00  | 26.72<br>0.00<br>0.00 | 26.97<br>0.03<br>0.00  | 28.55<br>0.03<br>0.00  | 34.08<br>0.00<br>0.00  | 42.95<br>0.04<br>0.00  | 51.34<br>0.00<br>0.00  | 43.94<br>0.00<br>0.00  | 36.81<br>0.04<br>0.00  | 32.09<br>0.06<br>0.00  | 28.76<br>0.06<br>0.00  | 25.69<br>0.05<br>0.00  |
| WATSON____69_KV_BK 1<br>55734              | 26.16<br>2.63<br>0.00  | 24.15<br>2.27<br>0.00  | 23.28<br>2.00<br>0.00  | 22.12<br>1.79<br>0.00  | 23.37<br>1.75<br>0.00  | 26.50<br>1.89<br>0.00 | 35.87<br>2.09<br>0.00  | 44.43<br>2.04<br>0.00  | 39.19<br>1.83<br>0.01   | 32.18<br>1.68<br>0.00   | 29.97<br>1.88<br>0.00   | 29.29<br>2.39<br>0.00   | 28.69<br>2.17<br>0.00  | 29.07<br>2.35<br>0.00 | 29.53<br>2.59<br>0.00  | 30.83<br>2.31<br>0.00  | 36.23<br>2.15<br>0.00  | 45.52<br>2.62<br>0.00  | 53.85<br>2.52<br>0.01  | 46.14<br>2.20<br>0.00  | 38.49<br>1.73<br>0.01  | 33.62<br>1.60<br>0.00  | 30.19<br>1.49<br>0.00  | 27.72<br>2.08<br>0.00  |
| WDELAWARE__HYD<br>323627                   | 25.03<br>1.51<br>0.00  | 23.18<br>1.31<br>0.00  | 22.51<br>1.23<br>0.00  | 21.39<br>1.06<br>0.00  | 22.72<br>1.10<br>0.00  | 25.81<br>1.21<br>0.00 | 35.60<br>1.82<br>0.00  | 44.60<br>2.20<br>0.00  | 39.46<br>2.09<br>0.00   | 32.24<br>1.74<br>0.00   | 29.66<br>1.57<br>0.00   | 28.43<br>1.53<br>0.00   | 27.94<br>1.43<br>0.00  | 28.13<br>1.41<br>0.00 | 28.51<br>1.56<br>0.00  | 30.09<br>1.57<br>0.00  | 35.72<br>1.64<br>0.00  | 45.01<br>2.10<br>0.00  | 53.96<br>2.62<br>0.00  | 46.01<br>2.07<br>0.00  | 38.47<br>1.69<br>0.00  | 33.46<br>1.44<br>0.00  | 30.02<br>1.32<br>0.00  | 26.80<br>1.15<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| WEST BABYLON___IC<br>23714                 | 26.04<br>2.52<br>0.00  | 24.04<br>2.17<br>0.00  | 23.19<br>1.91<br>0.00  | 22.02<br>1.69<br>0.00  | 23.28<br>1.66<br>0.00  | 26.40<br>1.80<br>0.00  | 35.77<br>1.99<br>0.00  | 44.35<br>1.95<br>0.00   | 39.16<br>1.79<br>0.01   | 32.15<br>1.65<br>0.00   | 29.94<br>1.85<br>0.00   | 29.21<br>2.31<br>0.00   | 28.63<br>2.12<br>0.00  | 28.99<br>2.27<br>0.00  | 29.45<br>2.51<br>0.00  | 30.74<br>2.22<br>0.00  | 36.13<br>2.04<br>0.00  | 45.39<br>2.49<br>0.00   | 53.75<br>2.41<br>0.01   | 46.01<br>2.07<br>0.00   | 38.42<br>1.65<br>0.01  | 33.56<br>1.54<br>0.00  | 30.13<br>1.43<br>0.00  | 27.59<br>1.95<br>0.00  |
| WEST CANADA___HYD<br>24049                 | 23.69<br>0.17<br>0.00  | 22.00<br>0.13<br>0.00  | 21.41<br>0.13<br>0.00  | 20.43<br>0.10<br>0.00  | 21.70<br>0.09<br>0.00  | 24.71<br>0.10<br>0.00  | 33.91<br>0.14<br>0.00  | 42.97<br>0.17<br>-0.40  | 38.04<br>0.15<br>-0.52  | 31.25<br>0.12<br>-0.63  | 28.86<br>0.11<br>-0.66  | 27.69<br>0.11<br>-0.68  | 26.59<br>0.08<br>0.00  | 26.82<br>0.11<br>0.00  | 27.08<br>0.14<br>0.00  | 28.66<br>0.14<br>0.00  | 34.18<br>0.10<br>0.00  | 43.04<br>0.13<br>0.00   | 51.45<br>0.10<br>0.00   | 44.03<br>0.09<br>0.00   | 36.85<br>0.07<br>0.00  | 32.09<br>0.06<br>0.00  | 28.76<br>0.06<br>0.00  | 25.72<br>0.08<br>0.00  |
| WESTERN_NY_WIND<br>24143                   | 22.82<br>-0.71<br>0.00 | 21.28<br>-0.59<br>0.00 | 20.77<br>-0.51<br>0.00 | 20.05<br>-0.28<br>0.00 | 21.51<br>-0.11<br>0.00 | 24.71<br>0.10<br>0.00  | 33.67<br>-0.10<br>0.00 | 42.61<br>0.21<br>0.00   | 37.07<br>-0.30<br>0.00  | 30.32<br>-0.18<br>0.00  | 27.92<br>-0.17<br>0.00  | 26.60<br>-0.30<br>0.00  | 26.41<br>-0.11<br>0.00 | 26.69<br>-0.03<br>0.00 | 26.49<br>-0.46<br>0.00 | 27.86<br>-0.66<br>0.00 | 33.37<br>-0.72<br>0.00 | 41.53<br>-1.37<br>0.00  | 50.47<br>-0.87<br>0.00  | 43.28<br>-0.66<br>0.00  | 36.00<br>-0.77<br>0.00 | 31.29<br>-0.74<br>0.00 | 28.15<br>-0.55<br>0.00 | 25.26<br>-0.38<br>0.00 |
| WESTOVER___LESR<br>323668                  | 23.99<br>0.47<br>0.00  | 22.27<br>0.39<br>0.00  | 21.66<br>0.38<br>0.00  | 20.76<br>0.43<br>0.00  | 22.09<br>0.48<br>0.00  | 25.27<br>0.66<br>0.00  | 34.82<br>1.05<br>0.00  | 43.46<br>1.06<br>0.00   | 38.19<br>0.82<br>0.00   | 31.24<br>0.73<br>0.00   | 28.73<br>0.65<br>0.00   | 27.46<br>0.56<br>0.00   | 27.15<br>0.64<br>0.00  | 27.36<br>0.64<br>0.00  | 27.43<br>0.49<br>0.00  | 29.03<br>0.51<br>0.00  | 34.18<br>0.10<br>0.00  | 43.12<br>0.04<br>-0.18  | 51.95<br>0.21<br>-0.40  | 44.33<br>0.18<br>-0.21  | 36.85<br>0.07<br>0.00  | 32.09<br>0.06<br>0.00  | 28.81<br>0.11<br>0.00  | 25.74<br>0.10<br>0.00  |
| WETHRSFD_WT_PWR<br>323626                  | 22.79<br>-0.73<br>0.00 | 21.24<br>-0.63<br>0.00 | 20.75<br>-0.53<br>0.00 | 20.03<br>-0.30<br>0.00 | 21.44<br>-0.17<br>0.00 | 24.66<br>0.05<br>0.00  | 33.78<br>0.00<br>0.00  | 42.10<br>-0.29<br>0.00  | 36.88<br>-0.49<br>0.00  | 30.23<br>-0.28<br>0.00  | 27.89<br>-0.20<br>0.00  | 26.60<br>-0.30<br>0.00  | 26.49<br>-0.03<br>0.00 | 26.72<br>0.00<br>0.00  | 26.49<br>-0.46<br>0.00 | 28.06<br>-0.46<br>0.00 | 33.23<br>-0.85<br>0.00 | 41.32<br>-1.59<br>0.00  | 50.06<br>-1.28<br>0.00  | 42.89<br>-1.05<br>0.00  | 35.71<br>-1.07<br>0.00 | 31.06<br>-0.96<br>0.00 | 28.07<br>-0.63<br>0.00 | 25.23<br>-0.41<br>0.00 |
| WHAVSTOR_138KV_BK127<br>55557              | 24.91<br>1.39<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.98<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.94<br>1.57<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.32<br>1.43<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.45<br>1.51<br>0.00  | 30.06<br>1.54<br>0.00  | 35.62<br>1.53<br>0.00  | 44.75<br>1.84<br>0.00   | 53.45<br>2.11<br>0.00   | 45.57<br>1.63<br>0.00   | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.57<br>0.92<br>0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 24.91<br>1.39<br>0.00  | 23.07<br>1.20<br>0.00  | 22.38<br>1.11<br>0.00  | 21.29<br>0.96<br>0.00  | 22.59<br>0.97<br>0.00  | 25.59<br>0.98<br>0.00  | 35.23<br>1.45<br>0.00  | 44.09<br>1.70<br>0.00   | 38.94<br>1.57<br>0.00   | 31.94<br>1.43<br>0.00   | 29.46<br>1.38<br>0.00   | 28.32<br>1.43<br>0.00   | 27.86<br>1.35<br>0.00  | 28.08<br>1.36<br>0.00  | 28.45<br>1.51<br>0.00  | 30.06<br>1.54<br>0.00  | 35.62<br>1.53<br>0.00  | 44.75<br>1.84<br>0.00   | 53.45<br>2.11<br>0.00   | 45.57<br>1.63<br>0.00   | 38.13<br>1.36<br>0.00  | 33.11<br>1.09<br>0.00  | 29.67<br>0.98<br>0.00  | 26.57<br>0.92<br>0.00  |
| WHITEHAL_115KV_TB1<br>80871                | 25.78<br>2.26<br>0.00  | 23.97<br>2.10<br>0.00  | 23.23<br>1.96<br>0.00  | 22.16<br>1.83<br>0.00  | 23.58<br>1.97<br>0.00  | 26.28<br>1.67<br>0.00  | 36.17<br>2.40<br>0.00  | 45.53<br>3.14<br>0.00   | 40.13<br>2.77<br>0.00   | 32.58<br>2.07<br>0.00   | 29.86<br>1.77<br>0.00   | 28.62<br>1.72<br>0.00   | 28.24<br>1.72<br>0.00  | 28.40<br>1.68<br>0.00  | 28.53<br>1.59<br>0.00  | 30.29<br>1.77<br>0.00  | 36.13<br>2.04<br>0.00  | 46.04<br>3.13<br>0.00   | 55.25<br>3.90<br>0.00   | 47.02<br>3.08<br>0.00   | 39.27<br>2.50<br>0.00  | 34.14<br>2.11<br>0.00  | 30.45<br>1.75<br>0.00  | 27.26<br>1.62<br>0.00  |
| WHITEPLN_13_KV_LOAD<br>356215              | 25.40<br>1.88<br>0.00  | 23.49<br>1.62<br>0.00  | 22.77<br>1.49<br>0.00  | 21.61<br>1.28<br>0.00  | 22.96<br>1.34<br>0.00  | 25.94<br>1.33<br>0.00  | 35.73<br>1.96<br>0.00  | 44.86<br>2.46<br>0.00   | 39.76<br>2.39<br>0.00   | 32.61<br>2.10<br>0.00   | 30.11<br>2.02<br>0.00   | 28.94<br>2.04<br>0.00   | 28.47<br>1.96<br>0.00  | 28.69<br>1.98<br>0.00  | 29.13<br>2.18<br>0.00  | 30.72<br>2.20<br>0.00  | 36.40<br>2.32<br>0.00  | 45.61<br>2.70<br>0.00   | 54.48<br>3.13<br>0.00   | 46.45<br>2.50<br>0.00   | 38.94<br>2.17<br>0.00  | 33.75<br>1.73<br>0.00  | 30.22<br>1.52<br>0.00  | 27.05<br>1.41<br>0.00  |
| WM_FLOYD_69_KV_BK2<br>356380               | 26.11<br>2.59<br>0.00  | 24.10<br>2.23<br>0.00  | 23.26<br>1.98<br>0.00  | 22.10<br>1.77<br>0.00  | 23.32<br>1.71<br>0.00  | 26.40<br>1.80<br>0.00  | 35.73<br>1.96<br>0.00  | 44.18<br>1.78<br>0.00   | 38.93<br>1.57<br>0.01   | 31.91<br>1.40<br>0.00   | 29.74<br>1.66<br>0.00   | 29.05<br>2.15<br>0.00   | 28.47<br>1.96<br>0.00  | 28.88<br>2.16<br>0.00  | 29.40<br>2.45<br>0.00  | 30.69<br>2.17<br>0.00  | 36.09<br>2.01<br>0.00  | 45.31<br>2.40<br>0.00   | 53.54<br>2.21<br>0.01   | 45.87<br>1.93<br>0.00   | 38.27<br>1.51<br>0.01  | 33.50<br>1.47<br>0.00  | 30.05<br>1.35<br>0.00  | 27.62<br>1.97<br>0.00  |
| WOODARD___115KV_TB2<br>355635              | 23.07<br>-0.45<br>0.00 | 21.46<br>-0.42<br>0.00 | 20.87<br>-0.40<br>0.00 | 19.97<br>-0.37<br>0.00 | 21.20<br>-0.41<br>0.00 | 24.21<br>-0.39<br>0.00 | 33.17<br>-0.61<br>0.00 | 42.32<br>-0.64<br>-0.56 | 37.49<br>-0.60<br>-0.72 | 30.89<br>-0.49<br>-0.87 | 28.53<br>-0.48<br>-0.92 | 27.33<br>-0.51<br>-0.95 | 26.04<br>-0.48<br>0.00 | 26.21<br>-0.51<br>0.00 | 26.38<br>-0.57<br>0.00 | 27.92<br>-0.60<br>0.00 | 33.54<br>-0.55<br>0.00 | 42.54<br>-0.73<br>-0.36 | 51.34<br>-0.82<br>-0.82 | 43.72<br>-0.66<br>-0.44 | 36.18<br>-0.59<br>0.00 | 31.51<br>-0.51<br>0.00 | 28.27<br>-0.43<br>0.00 | 25.21<br>-0.44<br>0.00 |
| YORK___WARBASSE<br>23770                   | 25.55<br>2.02<br>-0.01 | 23.69<br>1.82<br>-0.01 | 22.92<br>1.64<br>-0.01 | 21.77<br>1.44<br>0.00  | 23.11<br>1.49<br>0.00  | 25.94<br>1.33<br>0.00  | 35.67<br>1.89<br>0.00  | 44.39<br>1.99<br>0.00   | 39.31<br>1.94<br>0.00   | 32.43<br>1.92<br>0.00   | 30.05<br>1.97<br>0.00   | 28.91<br>2.02<br>0.00   | 28.42<br>1.91<br>0.00  | 28.64<br>1.92<br>0.00  | 29.05<br>2.10<br>0.00  | 30.60<br>2.08<br>0.00  | 36.23<br>2.15<br>0.00  | 45.09<br>2.19<br>0.00   | 53.80<br>2.46<br>0.01   | 45.87<br>1.93<br>0.01   | 38.50<br>1.73<br>0.00  | 33.59<br>1.57<br>0.00  | 30.16<br>1.46<br>0.00  | 27.15<br>1.51<br>0.00  |