

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

11/22/2025

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00  | 17:00  | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|
| PTID                 | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST    | EST    | EST   | EST   | EST   | EST   | EST   | EST   |
| 59TH STREET_GT_1     | 63.70 | 61.05 | 59.85 | 51.34 | 49.78 | 43.18 | 41.75 | 56.28 | 58.40 | 57.84 | 69.87 | 81.17 | 58.69 | 45.27 | 45.74 | 76.46 | 160.13 | 107.37 | 74.13 | 76.94 | 63.19 | 70.41 | 69.20 | 65.79 |
| 24138                | 3.23  | 2.81  | 2.71  | 2.29  | 2.15  | 1.97  | 2.04  | 2.83  | 3.45  | 3.79  | 4.72  | 5.37  | 3.91  | 2.97  | 2.94  | 4.43  | 8.08   | 5.72   | 3.91  | 3.93  | 3.44  | 3.93  | 3.68  | 3.58  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 63.73 | 61.10 | 59.89 | 51.39 | 49.81 | 43.22 | 41.78 | 56.33 | 58.44 | 57.88 | 69.89 | 81.23 | 58.72 | 45.29 | 45.77 | 76.48 | 160.24 | 107.53 | 74.22 | 77.03 | 63.25 | 70.47 | 69.23 | 65.84 |
| 24260                | 3.26  | 2.85  | 2.74  | 2.34  | 2.18  | 2.01  | 2.07  | 2.87  | 3.49  | 3.83  | 4.75  | 5.43  | 3.93  | 2.98  | 2.97  | 4.46  | 8.19   | 5.87   | 4.01  | 4.02  | 3.51  | 3.99  | 3.71  | 3.63  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 63.73 | 61.10 | 59.89 | 51.39 | 49.81 | 43.22 | 41.78 | 56.33 | 58.44 | 57.88 | 69.89 | 81.23 | 58.72 | 45.29 | 45.77 | 76.48 | 160.24 | 107.53 | 74.22 | 77.03 | 63.25 | 70.47 | 69.23 | 65.84 |
| 24261                | 3.26  | 2.85  | 2.74  | 2.34  | 2.18  | 2.01  | 2.07  | 2.87  | 3.49  | 3.83  | 4.75  | 5.43  | 3.93  | 2.98  | 2.97  | 4.46  | 8.19   | 5.87   | 4.01  | 4.02  | 3.51  | 3.99  | 3.71  | 3.63  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 64.56 | 62.02 | 60.88 | 52.50 | 50.98 | 44.17 | 42.72 | 57.75 | 59.49 | 58.18 | 69.29 | 81.06 | 58.43 | 45.04 | 45.65 | 77.13 | 163.74 | 109.18 | 75.27 | 78.22 | 64.09 | 71.22 | 70.37 | 66.67 |
| 24011                | 4.10  | 3.78  | 3.74  | 3.46  | 3.35  | 2.96  | 3.01  | 4.29  | 4.53  | 4.13  | 4.15  | 5.26  | 3.64  | 2.73  | 2.85  | 5.11  | 11.69  | 7.53   | 5.06  | 5.21  | 4.35  | 4.73  | 4.85  | 4.46  |
|                      | 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 RESOURCE___RCVRY | 65.02 | 62.37 | 61.25 | 52.90 | 51.35 | 44.50 | 43.09 | 58.32 | 60.10 | 58.71 | 69.77 | 81.54 | 58.65 | 45.31 | 45.96 | 77.68 | 165.21 | 110.05 | 75.83 | 78.75 | 64.50 | 71.67 | 70.96 | 67.19 |
| 23798                | 4.56  | 4.13  | 4.10  | 3.86  | 3.72  | 3.30  | 3.38  | 4.86  | 5.15  | 4.65  | 4.62  | 5.74  | 3.87  | 3.00  | 3.16  | 5.66  | 13.16  | 8.40   | 5.62  | 5.75  | 4.76  | 5.19  | 5.43  | 4.98  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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  | 64.56 | 62.02 | 60.88 | 52.50 | 50.98 | 44.17 | 42.72 | 57.75 | 59.49 | 58.18 | 69.29 | 81.06 | 58.43 | 45.04 | 45.65 | 77.13 | 163.74 | 109.18 | 75.27 | 78.22 | 64.09 | 71.22 | 70.37 | 66.67 |
| 24028                | 4.10  | 3.78  | 3.74  | 3.46  | 3.35  | 2.96  | 3.01  | 4.29  | 4.53  | 4.13  | 4.15  | 5.26  | 3.64  | 2.73  | 2.85  | 5.11  | 11.69  | 7.53   | 5.06  | 5.21  | 4.35  | 4.73  | 4.85  | 4.46  |
|                      | 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_NYS___DAM        | 62.58 | 60.48 | 59.49 | 51.27 | 49.75 | 43.10 | 41.58 | 56.04 | 57.59 | 56.78 | 68.20 | 79.34 | 57.30 | 44.21 | 44.70 | 75.15 | 158.92 | 105.60 | 73.03 | 76.04 | 62.25 | 68.91 | 67.85 | 64.32 |
| 23527                | 2.11  | 2.24  | 2.35  | 2.22  | 2.12  | 1.90  | 1.86  | 2.58  | 2.64  | 2.72  | 3.06  | 3.54  | 2.52  | 1.90  | 1.90  | 3.13  | 6.87   | 3.95   | 2.82  | 3.03  | 2.51  | 2.43  | 2.32  | 2.10  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 60.98 | 58.76 | 57.69 | 49.63 | 48.19 | 41.81 | 40.37 | 54.25 | 55.92 | 55.06 | 66.16 | 77.02 | 55.75 | 43.07 | 43.58 | 73.04 | 154.04 | 102.84 | 71.03 | 73.96 | 60.56 | 67.26 | 66.19 | 62.83 |
| 24190                | 0.52  | 0.51  | 0.55  | 0.59  | 0.56  | 0.61  | 0.65  | 0.79  | 0.96  | 1.00  | 1.02  | 1.22  | 0.96  | 0.76  | 0.78  | 1.02  | 1.99   | 1.19   | 0.81  | 0.95  | 0.81  | 0.78  | 0.66  | 0.62  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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    | 61.75 | 59.92 | 58.44 | 50.01 | 48.54 | 41.68 | 39.63 | 53.42 | 54.23 | 52.86 | 63.94 | 74.63 | 54.48 | 42.13 | 42.75 | 72.10 | 155.37 | 104.00 | 71.77 | 74.80 | 60.32 | 67.27 | 66.82 | 63.60 |
| 355683               | 1.28  | 1.67  | 1.30  | 0.96  | 0.90  | 0.48  | -0.09 | -0.04 | -0.73 | -1.19 | -1.21 | -1.17 | -0.31 | -0.18 | -0.05 | 0.08  | 3.32   | 2.35   | 1.56  | 1.79  | 0.58  | 0.79  | 1.29  | 1.39  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY_1_SOLAR       | 62.42 | 60.17 | 59.05 | 50.77 | 49.31 | 42.74 | 41.27 | 55.54 | 57.18 | 56.20 | 67.21 | 78.20 | 56.66 | 43.79 | 44.36 | 74.59 | 157.78 | 104.90 | 72.46 | 75.43 | 61.71 | 68.57 | 67.51 | 64.09 |
| 323833               | 1.96  | 1.93  | 1.91  | 1.72  | 1.68  | 1.54  | 1.56  | 2.09  | 2.23  | 2.15  | 2.07  | 2.39  | 1.88  | 1.47  | 1.56  | 2.57  | 5.73   | 3.25   | 2.25  | 2.42  | 1.97  | 2.09  | 1.98  | 1.88  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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       | 62.40 | 60.14 | 59.02 | 50.76 | 49.30 | 42.73 | 41.25 | 55.52 | 57.16 | 56.17 | 67.19 | 78.17 | 56.63 | 43.77 | 44.35 | 74.55 | 157.70 | 104.89 | 72.42 | 75.39 | 61.71 | 68.56 | 67.48 | 64.06 |
| 323834               | 1.94  | 1.90  | 1.88  | 1.71  | 1.67  | 1.53  | 1.54  | 2.06  | 2.21  | 2.11  | 2.04  | 2.37  | 1.85  | 1.46  | 1.55  | 2.53  | 5.65   | 3.23   | 2.21  | 2.38  | 1.96  | 2.08  | 1.96  | 1.85  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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           | 60.98 | 58.76 | 57.69 | 49.63 | 48.19 | 41.81 | 40.37 | 54.25 | 55.92 | 55.06 | 66.16 | 77.02 | 55.75 | 43.07 | 43.58 | 73.04 | 154.04 | 102.84 | 71.03 | 73.96 | 60.56 | 67.26 | 66.19 | 62.83 |
| 23571                | 0.52  | 0.51  | 0.55  | 0.59  | 0.56  | 0.61  | 0.65  | 0.79  | 0.96  | 1.00  | 1.02  | 1.22  | 0.96  | 0.76  | 0.78  | 1.02  | 1.99   | 1.19   | 0.81  | 0.95  | 0.81  | 0.78  | 0.66  | 0.62  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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                 | 60.98<br>0.52<br>0.00 | 58.76<br>0.51<br>0.00 | 57.69<br>0.55<br>0.00 | 49.63<br>0.59<br>0.00 | 48.19<br>0.56<br>0.00 | 41.81<br>0.61<br>0.00 | 40.37<br>0.65<br>0.00  | 54.25<br>0.79<br>0.00  | 55.92<br>0.96<br>0.00  | 55.06<br>1.00<br>0.00  | 66.16<br>1.02<br>0.00  | 77.02<br>1.22<br>0.00  | 55.75<br>0.96<br>0.00  | 43.07<br>0.76<br>0.00  | 43.58<br>0.78<br>0.00  | 73.04<br>1.02<br>0.00  | 154.04<br>1.99<br>0.00  | 102.84<br>1.19<br>0.00 | 71.03<br>0.81<br>0.00  | 73.96<br>0.95<br>0.00  | 60.56<br>0.81<br>0.00  | 67.26<br>0.78<br>0.00  | 66.19<br>0.66<br>0.00  | 62.83<br>0.62<br>0.00  |
| ALBANY___3<br>23573                 | 60.98<br>0.52<br>0.00 | 58.76<br>0.51<br>0.00 | 57.69<br>0.55<br>0.00 | 49.63<br>0.59<br>0.00 | 48.19<br>0.56<br>0.00 | 41.81<br>0.61<br>0.00 | 40.37<br>0.65<br>0.00  | 54.25<br>0.79<br>0.00  | 55.92<br>0.96<br>0.00  | 55.06<br>1.00<br>0.00  | 66.16<br>1.02<br>0.00  | 77.02<br>1.22<br>0.00  | 55.75<br>0.96<br>0.00  | 43.07<br>0.76<br>0.00  | 43.58<br>0.78<br>0.00  | 73.04<br>1.02<br>0.00  | 154.04<br>1.99<br>0.00  | 102.84<br>1.19<br>0.00 | 71.03<br>0.81<br>0.00  | 73.96<br>0.95<br>0.00  | 60.56<br>0.81<br>0.00  | 67.26<br>0.78<br>0.00  | 66.19<br>0.66<br>0.00  | 62.83<br>0.62<br>0.00  |
| ALBANY___4<br>23574                 | 60.98<br>0.52<br>0.00 | 58.76<br>0.51<br>0.00 | 57.69<br>0.55<br>0.00 | 49.63<br>0.59<br>0.00 | 48.19<br>0.56<br>0.00 | 41.81<br>0.61<br>0.00 | 40.37<br>0.65<br>0.00  | 54.25<br>0.79<br>0.00  | 55.92<br>0.96<br>0.00  | 55.06<br>1.00<br>0.00  | 66.16<br>1.02<br>0.00  | 77.02<br>1.22<br>0.00  | 55.75<br>0.96<br>0.00  | 43.07<br>0.76<br>0.00  | 43.58<br>0.78<br>0.00  | 73.04<br>1.02<br>0.00  | 154.04<br>1.99<br>0.00  | 102.84<br>1.19<br>0.00 | 71.03<br>0.81<br>0.00  | 73.96<br>0.95<br>0.00  | 60.56<br>0.81<br>0.00  | 67.26<br>0.78<br>0.00  | 66.19<br>0.66<br>0.00  | 62.83<br>0.62<br>0.00  |
| ALBANY___LFGE<br>323615             | 61.53<br>1.06<br>0.00 | 59.29<br>1.04<br>0.00 | 58.21<br>1.07<br>0.00 | 50.09<br>1.04<br>0.00 | 48.63<br>1.00<br>0.00 | 42.19<br>0.98<br>0.00 | 40.73<br>1.01<br>0.00  | 54.75<br>1.30<br>0.00  | 56.44<br>1.48<br>0.00  | 55.57<br>1.52<br>0.00  | 66.72<br>1.57<br>0.00  | 77.75<br>1.94<br>0.00  | 56.29<br>1.51<br>0.00  | 43.43<br>1.13<br>0.00  | 43.98<br>1.18<br>0.00  | 73.77<br>1.75<br>0.00  | 155.69<br>3.64<br>0.00  | 103.92<br>2.27<br>0.00 | 71.76<br>1.54<br>0.00  | 74.70<br>1.69<br>0.00  | 61.15<br>1.41<br>0.00  | 67.92<br>1.43<br>0.00  | 66.82<br>1.29<br>0.00  | 63.41<br>1.20<br>0.00  |
| ALCOA_PA_115KV_PL-6C<br>55860       | 62.22<br>1.75<br>0.00 | 60.38<br>2.13<br>0.00 | 58.87<br>1.73<br>0.00 | 50.39<br>1.34<br>0.00 | 48.90<br>1.26<br>0.00 | 41.97<br>0.76<br>0.00 | 39.85<br>0.14<br>0.00  | 53.73<br>0.28<br>0.00  | 54.51<br>-0.44<br>0.00 | 53.09<br>-0.97<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.94<br>-0.86<br>0.00 | 54.68<br>-0.10<br>0.00 | 42.30<br>-0.01<br>0.00 | 42.94<br>0.14<br>0.00  | 72.43<br>0.40<br>0.00  | 156.35<br>4.30<br>0.00  | 104.56<br>2.91<br>0.00 | 72.15<br>1.94<br>0.00  | 75.16<br>2.15<br>0.00  | 60.66<br>0.92<br>0.00  | 67.68<br>1.20<br>0.00  | 67.29<br>1.77<br>0.00  | 64.08<br>1.87<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 62.22<br>1.75<br>0.00 | 60.38<br>2.13<br>0.00 | 58.87<br>1.73<br>0.00 | 50.39<br>1.34<br>0.00 | 48.90<br>1.26<br>0.00 | 41.97<br>0.76<br>0.00 | 39.85<br>0.14<br>0.00  | 53.73<br>0.28<br>0.00  | 54.51<br>-0.44<br>0.00 | 53.09<br>-0.97<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.94<br>-0.86<br>0.00 | 54.68<br>-0.10<br>0.00 | 42.30<br>-0.01<br>0.00 | 42.94<br>0.14<br>0.00  | 72.43<br>0.40<br>0.00  | 156.35<br>4.30<br>0.00  | 104.56<br>2.91<br>0.00 | 72.15<br>1.94<br>0.00  | 75.16<br>2.15<br>0.00  | 60.66<br>0.92<br>0.00  | 67.68<br>1.20<br>0.00  | 67.29<br>1.77<br>0.00  | 64.08<br>1.87<br>0.00  |
| ALCOA___DSASP<br>323711             | 62.22<br>1.75<br>0.00 | 60.38<br>2.13<br>0.00 | 58.87<br>1.73<br>0.00 | 50.39<br>1.34<br>0.00 | 48.90<br>1.26<br>0.00 | 41.97<br>0.76<br>0.00 | 39.85<br>0.14<br>0.00  | 53.73<br>0.28<br>0.00  | 54.51<br>-0.44<br>0.00 | 53.09<br>-0.97<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.94<br>-0.86<br>0.00 | 54.68<br>-0.10<br>0.00 | 42.30<br>-0.01<br>0.00 | 42.94<br>0.14<br>0.00  | 72.43<br>0.40<br>0.00  | 156.35<br>4.30<br>0.00  | 104.56<br>2.91<br>0.00 | 72.15<br>1.94<br>0.00  | 75.16<br>2.15<br>0.00  | 60.66<br>0.92<br>0.00  | 67.68<br>1.20<br>0.00  | 67.29<br>1.77<br>0.00  | 64.08<br>1.87<br>0.00  |
| ALLEGHENY___COGEN<br>23514          | 63.79<br>3.32<br>0.00 | 61.55<br>3.31<br>0.00 | 60.35<br>3.21<br>0.00 | 51.53<br>2.48<br>0.00 | 50.26<br>2.63<br>0.00 | 43.49<br>2.28<br>0.00 | 41.71<br>2.00<br>0.00  | 55.85<br>2.39<br>0.00  | 56.53<br>1.57<br>0.00  | 54.72<br>0.67<br>0.00  | 65.45<br>0.30<br>0.00  | 76.38<br>0.58<br>0.00  | 55.12<br>0.34<br>0.00  | 42.70<br>0.39<br>0.00  | 43.25<br>0.45<br>0.00  | 73.19<br>1.17<br>0.00  | 157.10<br>5.05<br>0.00  | 106.45<br>4.80<br>0.00 | 73.77<br>3.56<br>0.00  | 76.44<br>3.43<br>0.00  | 62.32<br>2.58<br>0.00  | 69.54<br>3.05<br>0.00  | 68.76<br>3.23<br>0.00  | 65.25<br>3.03<br>0.00  |
| ALTAMONT_115KV_TB 2<br>55880        | 61.40<br>0.93<br>0.00 | 59.16<br>0.92<br>0.00 | 58.08<br>0.93<br>0.00 | 49.91<br>0.87<br>0.00 | 48.46<br>0.83<br>0.00 | 41.95<br>0.74<br>0.00 | 40.48<br>0.77<br>0.00  | 54.48<br>1.03<br>0.00  | 56.15<br>1.20<br>0.00  | 55.32<br>1.27<br>0.00  | 66.52<br>1.37<br>0.00  | 77.38<br>1.57<br>0.00  | 56.01<br>1.23<br>0.00  | 43.24<br>0.93<br>0.00  | 43.75<br>0.95<br>0.00  | 73.40<br>1.38<br>0.00  | 154.78<br>2.74<br>0.00  | 103.32<br>1.67<br>0.00 | 71.38<br>1.17<br>0.00  | 74.29<br>1.28<br>0.00  | 60.86<br>1.11<br>0.00  | 67.65<br>1.17<br>0.00  | 66.59<br>1.06<br>0.00  | 63.22<br>1.01<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 61.87<br>1.41<br>0.00 | 60.03<br>1.78<br>0.00 | 58.49<br>1.35<br>0.00 | 50.06<br>1.02<br>0.00 | 48.50<br>0.87<br>0.00 | 41.64<br>0.44<br>0.00 | 39.51<br>-0.20<br>0.00 | 53.37<br>-0.08<br>0.00 | 54.48<br>-0.47<br>0.00 | 53.32<br>-0.74<br>0.00 | 64.54<br>-0.61<br>0.00 | 75.08<br>-0.72<br>0.00 | 54.60<br>-0.19<br>0.00 | 42.30<br>-0.01<br>0.00 | 42.88<br>0.08<br>0.00  | 72.42<br>0.40<br>0.00  | 156.68<br>4.64<br>0.00  | 104.75<br>3.10<br>0.00 | 72.30<br>2.09<br>0.00  | 75.33<br>2.32<br>0.00  | 60.85<br>1.10<br>0.00  | 67.77<br>1.28<br>0.00  | 67.36<br>1.84<br>0.00  | 64.11<br>1.90<br>0.00  |
| AMERICAN_REF_FUEL<br>24010          | 60.78<br>0.31<br>0.00 | 58.92<br>0.67<br>0.00 | 57.69<br>0.55<br>0.00 | 49.10<br>0.06<br>0.00 | 47.90<br>0.26<br>0.00 | 41.38<br>0.17<br>0.00 | 39.12<br>-0.60<br>0.00 | 51.76<br>-1.70<br>0.00 | 52.35<br>-2.60<br>0.00 | 51.48<br>-2.57<br>0.00 | 62.39<br>-2.76<br>0.00 | 72.65<br>-3.16<br>0.00 | 52.78<br>-2.00<br>0.00 | 40.88<br>-1.43<br>0.00 | 41.29<br>-1.51<br>0.00 | 69.92<br>-2.10<br>0.00 | 145.56<br>-6.49<br>0.00 | 97.61<br>-4.04<br>0.00 | 67.32<br>-2.89<br>0.00 | 69.54<br>-3.47<br>0.00 | 56.65<br>-3.09<br>0.00 | 63.65<br>-2.84<br>0.00 | 63.64<br>-1.88<br>0.00 | 61.14<br>-1.07<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 62.22<br>1.75<br>0.00 | 60.07<br>1.83<br>0.00 | 59.10<br>1.97<br>0.00 | 50.34<br>1.30<br>0.00 | 49.19<br>1.55<br>0.00 | 42.41<br>1.21<br>0.00 | 40.34<br>0.62<br>0.00  | 53.83<br>0.38<br>0.00  | 54.51<br>-0.45<br>0.00 | 53.80<br>-0.25<br>0.00 | 65.56<br>0.41<br>0.00  | 76.13<br>0.33<br>0.00  | 54.50<br>-0.28<br>0.00 | 42.07<br>-0.24<br>0.00 | 42.40<br>-0.39<br>0.00 | 72.15<br>0.12<br>0.00  | 151.79<br>-0.25<br>0.00 | 101.96<br>0.31<br>0.00 | 70.54<br>0.33<br>0.00  | 72.83<br>-0.18<br>0.00 | 59.09<br>-0.65<br>0.00 | 65.83<br>-0.66<br>0.00 | 65.02<br>-0.51<br>0.00 | 62.21<br>0.00<br>0.00  |
| ARTHUR KILL_GT_1<br>23520           | 63.22<br>2.75<br>0.00 | 60.62<br>2.38<br>0.00 | 59.43<br>2.29<br>0.00 | 50.98<br>1.94<br>0.00 | 49.42<br>1.78<br>0.00 | 42.87<br>1.67<br>0.00 | 41.44<br>1.72<br>0.00  | 55.86<br>2.40<br>0.00  | 57.95<br>2.99<br>0.00  | 57.39<br>3.34<br>0.00  | 69.27<br>4.12<br>0.00  | 80.56<br>4.76<br>0.00  | 58.21<br>3.43<br>0.00  | 44.82<br>2.51<br>0.00  | 45.33<br>2.53<br>0.00  | 75.64<br>3.62<br>0.00  | 158.48<br>6.43<br>0.00  | 106.54<br>4.89<br>0.00 | 73.57<br>3.35<br>0.00  | 76.35<br>3.34<br>0.00  | 62.78<br>3.03<br>0.00  | 70.00<br>3.52<br>0.00  | 68.71<br>3.19<br>0.00  | 65.36<br>3.15<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 63.04<br>2.57<br>0.00 | 60.45<br>2.21<br>0.00 | 59.26<br>2.12<br>0.00 | 50.85<br>1.80<br>0.00 | 49.27<br>1.64<br>0.00 | 42.75<br>1.55<br>0.00 | 41.32<br>1.61<br>0.00  | 55.71<br>2.26<br>0.00  | 57.78<br>2.83<br>0.00  | 57.23<br>3.17<br>0.00  | 69.07<br>3.92<br>0.00  | 80.33<br>4.53<br>0.00  | 58.06<br>3.28<br>0.00  | 44.70<br>2.39<br>0.00  | 45.20<br>2.40<br>0.00  | 75.43<br>3.41<br>0.00  | 158.02<br>5.97<br>0.00  | 106.22<br>4.57<br>0.00 | 73.34<br>3.13<br>0.00  | 76.12<br>3.11<br>0.00  | 62.59<br>2.85<br>0.00  | 69.80<br>3.32<br>0.00  | 68.52<br>2.99<br>0.00  | 65.17<br>2.96<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 63.16<br>2.70<br>0.00 | 60.53<br>2.29<br>0.00 | 59.36<br>2.21<br>0.00 | 50.93<br>1.88<br>0.00 | 49.36<br>1.73<br>0.00 | 42.83<br>1.62<br>0.00 | 41.40<br>1.69<br>0.00  | 55.81<br>2.36<br>0.00  | 57.90<br>2.94<br>0.00  | 57.34<br>3.28<br>0.00  | 69.27<br>4.12<br>0.00  | 80.51<br>4.71<br>0.00  | 58.18<br>3.40<br>0.00  | 44.86<br>2.55<br>0.00  | 45.32<br>2.52<br>0.00  | 75.73<br>3.71<br>0.00  | 158.71<br>6.66<br>0.00  | 106.46<br>4.81<br>0.00 | 73.50<br>3.29<br>0.00  | 76.28<br>3.27<br>0.00  | 62.65<br>2.90<br>0.00  | 69.81<br>3.33<br>0.00  | 68.61<br>3.08<br>0.00  | 65.26<br>3.05<br>0.00  |

|                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                       |                       |                       |                       |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ARTHUR_KILL_COGEN<br>323718       | 63.21<br>2.75<br>0.00 | 60.62<br>2.38<br>0.00 | 59.43<br>2.29<br>0.00 | 50.99<br>1.94<br>0.00 | 49.42<br>1.78<br>0.00 | 42.87<br>1.67<br>0.00 | 41.44<br>1.72<br>0.00 | 55.86<br>2.40<br>0.00 | 57.95<br>2.99<br>0.00 | 57.39<br>3.34<br>0.00 | 69.27<br>4.12<br>0.00 | 80.57<br>4.76<br>0.00 | 58.21<br>3.43<br>0.00 | 44.82<br>2.51<br>0.00 | 45.33<br>2.53<br>0.00 | 75.65<br>3.63<br>0.00 | 158.53<br>6.48<br>0.00 | 106.54<br>4.89<br>0.00 | 73.56<br>3.35<br>0.00 | 76.36<br>3.35<br>0.00 | 62.78<br>3.03<br>0.00 | 70.00<br>3.52<br>0.00 | 68.72<br>3.19<br>0.00 | 65.36<br>3.15<br>0.00 |
| ASHOKAN____<br>23654              | 63.06<br>2.60<br>0.00 | 60.58<br>2.34<br>0.00 | 59.40<br>2.26<br>0.00 | 50.97<br>1.93<br>0.00 | 49.47<br>1.84<br>0.00 | 42.87<br>1.66<br>0.00 | 41.51<br>1.80<br>0.00 | 56.06<br>2.61<br>0.00 | 58.08<br>3.12<br>0.00 | 57.37<br>3.31<br>0.00 | 69.25<br>4.10<br>0.00 | 80.04<br>4.24<br>0.00 | 57.90<br>3.12<br>0.00 | 44.77<br>2.46<br>0.00 | 45.35<br>2.55<br>0.00 | 76.22<br>4.20<br>0.00 | 161.17<br>9.12<br>0.00 | 107.42<br>5.76<br>0.00 | 74.25<br>4.04<br>0.00 | 77.17<br>4.17<br>0.00 | 63.14<br>3.40<br>0.00 | 70.19<br>3.71<br>0.00 | 68.97<br>3.44<br>0.00 | 65.36<br>3.15<br>0.00 |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 63.30<br>2.84<br>0.00 | 60.66<br>2.41<br>0.00 | 59.47<br>2.34<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.17<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.95<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.80<br>3.78<br>0.00 | 158.92<br>6.88<br>0.00 | 106.70<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.44<br>3.43<br>0.00 | 62.75<br>3.01<br>0.00 | 70.02<br>3.53<br>0.00 | 68.83<br>3.31<br>0.00 | 65.42<br>3.21<br>0.00 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 63.27<br>2.80<br>0.00 | 60.62<br>2.38<br>0.00 | 59.43<br>2.29<br>0.00 | 51.05<br>2.00<br>0.00 | 49.48<br>1.85<br>0.00 | 42.95<br>1.75<br>0.00 | 41.58<br>1.87<br>0.00 | 55.89<br>2.44<br>0.00 | 58.03<br>3.08<br>0.00 | 57.45<br>3.40<br>0.00 | 69.29<br>4.14<br>0.00 | 80.62<br>4.81<br>0.00 | 58.36<br>3.58<br>0.00 | 44.92<br>2.61<br>0.00 | 45.42<br>2.62<br>0.00 | 75.77<br>3.75<br>0.00 | 158.80<br>6.76<br>0.00 | 106.62<br>4.96<br>0.00 | 73.57<br>3.36<br>0.00 | 76.39<br>3.38<br>0.00 | 62.72<br>2.97<br>0.00 | 69.98<br>3.49<br>0.00 | 68.80<br>3.28<br>0.00 | 65.39<br>3.18<br>0.00 |
| ASTORIA_GT2_1<br>24094            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT2_2<br>24095            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT2_3<br>24096            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT2_4<br>24097            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT3_1<br>24098            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT3_2<br>24099            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT3_3<br>24100            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT3_4<br>24101            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT4_1<br>24102            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT4_2<br>24103            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT4_3<br>24104            | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |

|                            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                       |                       |                       |                       |                       |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT4_4<br>24105     | 63.30<br>2.84<br>0.00 | 60.65<br>2.41<br>0.00 | 59.47<br>2.33<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.18<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.94<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.81<br>3.78<br>0.00 | 158.92<br>6.87<br>0.00 | 106.71<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.43<br>3.42<br>0.00 | 62.75<br>3.01<br>0.00 | 70.01<br>3.53<br>0.00 | 68.84<br>3.32<br>0.00 | 65.43<br>3.21<br>0.00 |
| ASTORIA_GT_1<br>23523      | 63.41<br>2.95<br>0.00 | 60.76<br>2.51<br>0.00 | 59.57<br>2.42<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.95<br>0.00 | 43.05<br>1.84<br>0.00 | 41.66<br>1.95<br>0.00 | 56.03<br>2.57<br>0.00 | 58.17<br>3.21<br>0.00 | 57.58<br>3.53<br>0.00 | 69.46<br>4.31<br>0.00 | 80.82<br>5.01<br>0.00 | 58.51<br>3.72<br>0.00 | 45.03<br>2.72<br>0.00 | 45.54<br>2.74<br>0.00 | 75.95<br>3.93<br>0.00 | 159.24<br>7.19<br>0.00 | 106.91<br>5.26<br>0.00 | 73.77<br>3.56<br>0.00 | 76.58<br>3.57<br>0.00 | 62.88<br>3.14<br>0.00 | 70.15<br>3.66<br>0.00 | 68.97<br>3.45<br>0.00 | 65.54<br>3.33<br>0.00 |
| ASTORIA_GT_10<br>24110     | 63.39<br>2.92<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.14<br>2.10<br>0.00 | 49.57<br>1.94<br>0.00 | 43.01<br>1.81<br>0.00 | 41.59<br>1.87<br>0.00 | 56.01<br>2.56<br>0.00 | 58.15<br>3.20<br>0.00 | 57.57<br>3.52<br>0.00 | 69.46<br>4.32<br>0.00 | 80.74<br>4.94<br>0.00 | 58.44<br>3.66<br>0.00 | 45.06<br>2.75<br>0.00 | 45.53<br>2.73<br>0.00 | 75.98<br>3.95<br>0.00 | 159.13<br>7.08<br>0.00 | 106.75<br>5.10<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.86<br>3.12<br>0.00 | 70.07<br>3.58<br>0.00 | 68.85<br>3.33<br>0.00 | 65.47<br>3.26<br>0.00 |
| ASTORIA_GT_11<br>24225     | 63.39<br>2.92<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.14<br>2.10<br>0.00 | 49.57<br>1.94<br>0.00 | 43.01<br>1.81<br>0.00 | 41.59<br>1.87<br>0.00 | 56.01<br>2.56<br>0.00 | 58.15<br>3.20<br>0.00 | 57.57<br>3.52<br>0.00 | 69.46<br>4.32<br>0.00 | 80.74<br>4.94<br>0.00 | 58.44<br>3.66<br>0.00 | 45.06<br>2.75<br>0.00 | 45.53<br>2.73<br>0.00 | 75.98<br>3.95<br>0.00 | 159.13<br>7.08<br>0.00 | 106.75<br>5.10<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.86<br>3.12<br>0.00 | 70.07<br>3.58<br>0.00 | 68.85<br>3.33<br>0.00 | 65.47<br>3.26<br>0.00 |
| ASTORIA_GT_12<br>24226     | 63.39<br>2.92<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.14<br>2.10<br>0.00 | 49.57<br>1.94<br>0.00 | 43.01<br>1.81<br>0.00 | 41.59<br>1.87<br>0.00 | 56.01<br>2.56<br>0.00 | 58.15<br>3.20<br>0.00 | 57.57<br>3.52<br>0.00 | 69.46<br>4.32<br>0.00 | 80.74<br>4.94<br>0.00 | 58.44<br>3.66<br>0.00 | 45.06<br>2.75<br>0.00 | 45.53<br>2.73<br>0.00 | 75.98<br>3.95<br>0.00 | 159.13<br>7.08<br>0.00 | 106.75<br>5.10<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.86<br>3.12<br>0.00 | 70.07<br>3.58<br>0.00 | 68.85<br>3.33<br>0.00 | 65.47<br>3.26<br>0.00 |
| ASTORIA_GT_13<br>24227     | 63.39<br>2.92<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.14<br>2.10<br>0.00 | 49.57<br>1.94<br>0.00 | 43.01<br>1.81<br>0.00 | 41.59<br>1.87<br>0.00 | 56.01<br>2.56<br>0.00 | 58.15<br>3.20<br>0.00 | 57.57<br>3.52<br>0.00 | 69.46<br>4.32<br>0.00 | 80.74<br>4.94<br>0.00 | 58.44<br>3.66<br>0.00 | 45.06<br>2.75<br>0.00 | 45.53<br>2.73<br>0.00 | 75.98<br>3.95<br>0.00 | 159.13<br>7.08<br>0.00 | 106.75<br>5.10<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.86<br>3.12<br>0.00 | 70.07<br>3.58<br>0.00 | 68.85<br>3.33<br>0.00 | 65.47<br>3.26<br>0.00 |
| ASTORIA_GT_5<br>24106      | 63.41<br>2.95<br>0.00 | 60.76<br>2.51<br>0.00 | 59.57<br>2.42<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.95<br>0.00 | 43.05<br>1.84<br>0.00 | 41.66<br>1.95<br>0.00 | 56.03<br>2.57<br>0.00 | 58.17<br>3.21<br>0.00 | 57.58<br>3.53<br>0.00 | 69.46<br>4.31<br>0.00 | 80.82<br>5.01<br>0.00 | 58.51<br>3.72<br>0.00 | 45.03<br>2.72<br>0.00 | 45.54<br>2.74<br>0.00 | 75.95<br>3.93<br>0.00 | 159.24<br>7.19<br>0.00 | 106.91<br>5.26<br>0.00 | 73.77<br>3.56<br>0.00 | 76.58<br>3.57<br>0.00 | 62.88<br>3.14<br>0.00 | 70.15<br>3.66<br>0.00 | 68.97<br>3.45<br>0.00 | 65.54<br>3.33<br>0.00 |
| ASTORIA_GT_7<br>24107      | 63.41<br>2.95<br>0.00 | 60.76<br>2.51<br>0.00 | 59.57<br>2.42<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.95<br>0.00 | 43.05<br>1.84<br>0.00 | 41.66<br>1.95<br>0.00 | 56.03<br>2.57<br>0.00 | 58.17<br>3.21<br>0.00 | 57.58<br>3.53<br>0.00 | 69.46<br>4.31<br>0.00 | 80.82<br>5.01<br>0.00 | 58.51<br>3.72<br>0.00 | 45.03<br>2.72<br>0.00 | 45.54<br>2.74<br>0.00 | 75.95<br>3.93<br>0.00 | 159.24<br>7.19<br>0.00 | 106.91<br>5.26<br>0.00 | 73.77<br>3.56<br>0.00 | 76.58<br>3.57<br>0.00 | 62.88<br>3.14<br>0.00 | 70.15<br>3.66<br>0.00 | 68.97<br>3.45<br>0.00 | 65.54<br>3.33<br>0.00 |
| ASTORIA_GT_8<br>24108      | 63.41<br>2.95<br>0.00 | 60.76<br>2.51<br>0.00 | 59.57<br>2.42<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.95<br>0.00 | 43.05<br>1.84<br>0.00 | 41.66<br>1.95<br>0.00 | 56.03<br>2.57<br>0.00 | 58.17<br>3.21<br>0.00 | 57.58<br>3.53<br>0.00 | 69.46<br>4.31<br>0.00 | 80.82<br>5.01<br>0.00 | 58.51<br>3.72<br>0.00 | 45.03<br>2.72<br>0.00 | 45.54<br>2.74<br>0.00 | 75.95<br>3.93<br>0.00 | 159.24<br>7.19<br>0.00 | 106.91<br>5.26<br>0.00 | 73.77<br>3.56<br>0.00 | 76.58<br>3.57<br>0.00 | 62.88<br>3.14<br>0.00 | 70.15<br>3.66<br>0.00 | 68.97<br>3.45<br>0.00 | 65.54<br>3.33<br>0.00 |
| ASTORIA___2<br>24149       | 63.30<br>2.84<br>0.00 | 60.66<br>2.41<br>0.00 | 59.47<br>2.34<br>0.00 | 51.08<br>2.03<br>0.00 | 49.50<br>1.87<br>0.00 | 42.97<br>1.77<br>0.00 | 41.60<br>1.89<br>0.00 | 55.92<br>2.47<br>0.00 | 58.05<br>3.10<br>0.00 | 57.48<br>3.43<br>0.00 | 69.32<br>4.17<br>0.00 | 80.66<br>4.86<br>0.00 | 58.40<br>3.61<br>0.00 | 44.95<br>2.63<br>0.00 | 45.44<br>2.64<br>0.00 | 75.80<br>3.78<br>0.00 | 158.92<br>6.88<br>0.00 | 106.70<br>5.05<br>0.00 | 73.62<br>3.41<br>0.00 | 76.44<br>3.43<br>0.00 | 62.75<br>3.01<br>0.00 | 70.02<br>3.53<br>0.00 | 68.83<br>3.31<br>0.00 | 65.42<br>3.21<br>0.00 |
| ASTORIA___3<br>23516       | 63.38<br>2.91<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.94<br>0.00 | 43.01<br>1.80<br>0.00 | 41.59<br>1.87<br>0.00 | 56.01<br>2.56<br>0.00 | 58.15<br>3.20<br>0.00 | 57.57<br>3.52<br>0.00 | 69.47<br>4.32<br>0.00 | 80.74<br>4.94<br>0.00 | 58.44<br>3.65<br>0.00 | 45.05<br>2.74<br>0.00 | 45.53<br>2.73<br>0.00 | 75.98<br>3.95<br>0.00 | 159.12<br>7.07<br>0.00 | 106.75<br>5.10<br>0.00 | 73.69<br>3.48<br>0.00 | 76.50<br>3.49<br>0.00 | 62.86<br>3.12<br>0.00 | 70.07<br>3.58<br>0.00 | 68.85<br>3.33<br>0.00 | 65.47<br>3.26<br>0.00 |
| ASTORIA___4<br>23517       | 63.39<br>2.92<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.14<br>2.10<br>0.00 | 49.57<br>1.94<br>0.00 | 43.01<br>1.81<br>0.00 | 41.59<br>1.87<br>0.00 | 56.01<br>2.56<br>0.00 | 58.15<br>3.20<br>0.00 | 57.57<br>3.52<br>0.00 | 69.46<br>4.32<br>0.00 | 80.74<br>4.94<br>0.00 | 58.44<br>3.66<br>0.00 | 45.06<br>2.75<br>0.00 | 45.53<br>2.73<br>0.00 | 75.98<br>3.95<br>0.00 | 159.13<br>7.08<br>0.00 | 106.75<br>5.10<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.86<br>3.12<br>0.00 | 70.07<br>3.58<br>0.00 | 68.85<br>3.33<br>0.00 | 65.47<br>3.26<br>0.00 |
| ASTORIA___5<br>23518       | 63.38<br>2.91<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.94<br>0.00 | 43.01<br>1.80<br>0.00 | 41.59<br>1.87<br>0.00 | 56.01<br>2.56<br>0.00 | 58.15<br>3.20<br>0.00 | 57.57<br>3.52<br>0.00 | 69.46<br>4.31<br>0.00 | 80.74<br>4.94<br>0.00 | 58.44<br>3.65<br>0.00 | 45.05<br>2.74<br>0.00 | 45.53<br>2.73<br>0.00 | 75.98<br>3.95<br>0.00 | 159.12<br>7.07<br>0.00 | 106.75<br>5.10<br>0.00 | 73.68<br>3.48<br>0.00 | 76.50<br>3.49<br>0.00 | 62.86<br>3.11<br>0.00 | 70.07<br>3.58<br>0.00 | 68.85<br>3.33<br>0.00 | 65.47<br>3.26<br>0.00 |
| AST_ENERGY_2_CC3<br>323677 | 62.56<br>2.09<br>0.00 | 59.95<br>1.70<br>0.00 | 58.76<br>1.62<br>0.00 | 50.48<br>1.44<br>0.00 | 48.93<br>1.29<br>0.00 | 42.48<br>1.27<br>0.00 | 41.19<br>1.47<br>0.00 | 55.28<br>1.82<br>0.00 | 57.40<br>2.44<br>0.00 | 56.84<br>2.78<br>0.00 | 68.53<br>3.39<br>0.00 | 79.75<br>3.95<br>0.00 | 57.74<br>2.96<br>0.00 | 44.43<br>2.12<br>0.00 | 44.93<br>2.13<br>0.00 | 74.94<br>2.92<br>0.00 | 157.09<br>5.04<br>0.00 | 105.46<br>3.81<br>0.00 | 72.78<br>2.57<br>0.00 | 75.56<br>2.55<br>0.00 | 62.04<br>2.30<br>0.00 | 69.22<br>2.74<br>0.00 | 68.05<br>2.52<br>0.00 | 64.66<br>2.45<br>0.00 |
| AST_ENERGY_2_CC4<br>323678 | 62.56<br>2.09<br>0.00 | 59.95<br>1.70<br>0.00 | 58.76<br>1.62<br>0.00 | 50.48<br>1.44<br>0.00 | 48.93<br>1.29<br>0.00 | 42.48<br>1.27<br>0.00 | 41.19<br>1.47<br>0.00 | 55.28<br>1.82<br>0.00 | 57.40<br>2.44<br>0.00 | 56.84<br>2.78<br>0.00 | 68.53<br>3.39<br>0.00 | 79.75<br>3.95<br>0.00 | 57.74<br>2.96<br>0.00 | 44.43<br>2.12<br>0.00 | 44.93<br>2.13<br>0.00 | 74.94<br>2.92<br>0.00 | 157.09<br>5.04<br>0.00 | 105.46<br>3.81<br>0.00 | 72.78<br>2.57<br>0.00 | 75.56<br>2.55<br>0.00 | 62.04<br>2.30<br>0.00 | 69.22<br>2.74<br>0.00 | 68.05<br>2.52<br>0.00 | 64.66<br>2.45<br>0.00 |

|                                |                        |                       |                       |                       |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ATHENS_STG_1<br>23668          | 61.84<br>1.38<br>0.00  | 59.52<br>1.28<br>0.00 | 58.41<br>1.27<br>0.00 | 50.16<br>1.11<br>0.00 | 48.66<br>1.03<br>0.00  | 42.11<br>0.90<br>0.00 | 40.65<br>0.94<br>0.00  | 54.77<br>1.31<br>0.00  | 56.53<br>1.57<br>0.00  | 55.78<br>1.72<br>0.00  | 67.25<br>2.10<br>0.00  | 78.19<br>2.39<br>0.00  | 56.48<br>1.70<br>0.00  | 43.59<br>1.28<br>0.00  | 44.08<br>1.28<br>0.00  | 73.95<br>1.93<br>0.00  | 155.57<br>3.52<br>0.00  | 103.97<br>2.32<br>0.00  | 71.83<br>1.61<br>0.00  | 74.74<br>1.73<br>0.00  | 61.27<br>1.53<br>0.00  | 68.17<br>1.69<br>0.00  | 67.09<br>1.56<br>0.00  | 63.74<br>1.53<br>0.00  |
| ATHENS_STG_2<br>23670          | 61.84<br>1.38<br>0.00  | 59.52<br>1.28<br>0.00 | 58.41<br>1.27<br>0.00 | 50.16<br>1.11<br>0.00 | 48.66<br>1.03<br>0.00  | 42.11<br>0.90<br>0.00 | 40.65<br>0.94<br>0.00  | 54.77<br>1.31<br>0.00  | 56.53<br>1.57<br>0.00  | 55.78<br>1.72<br>0.00  | 67.25<br>2.10<br>0.00  | 78.19<br>2.39<br>0.00  | 56.48<br>1.70<br>0.00  | 43.59<br>1.28<br>0.00  | 44.08<br>1.28<br>0.00  | 73.95<br>1.93<br>0.00  | 155.57<br>3.52<br>0.00  | 103.97<br>2.32<br>0.00  | 71.83<br>1.61<br>0.00  | 74.74<br>1.73<br>0.00  | 61.27<br>1.53<br>0.00  | 68.17<br>1.69<br>0.00  | 67.09<br>1.56<br>0.00  | 63.74<br>1.53<br>0.00  |
| ATHENS_STG_3<br>23677          | 61.84<br>1.38<br>0.00  | 59.52<br>1.28<br>0.00 | 58.41<br>1.27<br>0.00 | 50.16<br>1.11<br>0.00 | 48.66<br>1.03<br>0.00  | 42.11<br>0.90<br>0.00 | 40.65<br>0.94<br>0.00  | 54.77<br>1.31<br>0.00  | 56.53<br>1.57<br>0.00  | 55.78<br>1.72<br>0.00  | 67.25<br>2.10<br>0.00  | 78.19<br>2.39<br>0.00  | 56.48<br>1.70<br>0.00  | 43.59<br>1.28<br>0.00  | 44.08<br>1.28<br>0.00  | 73.95<br>1.93<br>0.00  | 155.57<br>3.52<br>0.00  | 103.97<br>2.32<br>0.00  | 71.83<br>1.61<br>0.00  | 74.74<br>1.73<br>0.00  | 61.27<br>1.53<br>0.00  | 68.17<br>1.69<br>0.00  | 67.09<br>1.56<br>0.00  | 63.74<br>1.53<br>0.00  |
| AUBURN___LFGE<br>323710        | 60.60<br>0.13<br>0.00  | 58.38<br>0.13<br>0.00 | 57.25<br>0.11<br>0.00 | 49.14<br>0.10<br>0.00 | 47.57<br>-0.06<br>0.00 | 41.31<br>0.11<br>0.00 | 39.81<br>0.10<br>0.00  | 53.54<br>0.09<br>0.00  | 54.81<br>-0.15<br>0.00 | 53.74<br>-0.31<br>0.00 | 64.84<br>-0.30<br>0.00 | 75.19<br>-0.61<br>0.00 | 54.43<br>-0.35<br>0.00 | 42.06<br>-0.25<br>0.00 | 42.59<br>-0.21<br>0.00 | 72.00<br>-0.02<br>0.00 | 152.18<br>0.13<br>0.00  | 101.96<br>0.30<br>0.00  | 70.42<br>0.21<br>0.00  | 73.13<br>0.12<br>0.00  | 59.58<br>-0.16<br>0.00 | 66.45<br>-0.03<br>0.00 | 65.61<br>0.08<br>0.00  | 62.06<br>-0.15<br>0.00 |
| BABYLON_RES_REC<br>323704      | 64.21<br>3.75<br>0.00  | 61.31<br>3.06<br>0.00 | 60.32<br>3.18<br>0.00 | 51.63<br>2.58<br>0.00 | 50.01<br>2.38<br>0.00  | 43.36<br>2.15<br>0.00 | 41.68<br>1.97<br>0.00  | 56.27<br>2.81<br>0.00  | 58.69<br>3.74<br>0.00  | 58.32<br>4.26<br>-0.01 | 70.33<br>5.04<br>-0.15 | 81.69<br>5.31<br>-0.58 | 62.47<br>4.16<br>-3.53 | 45.15<br>2.84<br>0.00  | 45.82<br>3.02<br>0.00  | 76.72<br>3.93<br>-0.77 | 162.02<br>7.36<br>-2.61 | 109.67<br>5.79<br>-2.22 | 75.63<br>3.97<br>-1.45 | 78.47<br>3.92<br>-1.55 | 64.20<br>3.39<br>-1.07 | 71.72<br>3.96<br>-1.28 | 70.56<br>3.80<br>-1.24 | 66.31<br>3.75<br>-0.34 |
| BALL_HILL_WT_PWR<br>323825     | 61.71<br>1.24<br>0.00  | 59.55<br>1.30<br>0.00 | 58.53<br>1.39<br>0.00 | 49.85<br>0.81<br>0.00 | 48.66<br>1.02<br>0.00  | 41.99<br>0.78<br>0.00 | 39.98<br>0.27<br>0.00  | 53.32<br>-0.13<br>0.00 | 53.93<br>-1.03<br>0.00 | 53.21<br>-0.84<br>0.00 | 64.78<br>-0.37<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.00<br>-0.78<br>0.00 | 41.76<br>-0.55<br>0.00 | 42.11<br>-0.69<br>0.00 | 71.48<br>-0.54<br>0.00 | 150.04<br>-2.01<br>0.00 | 100.59<br>-1.06<br>0.00 | 69.52<br>-0.69<br>0.00 | 71.84<br>-1.18<br>0.00 | 58.49<br>-1.25<br>0.00 | 65.34<br>-1.14<br>0.00 | 64.96<br>-0.57<br>0.00 | 62.08<br>-0.13<br>0.00 |
| BARON_WINDS___WT_PWR<br>323822 | 60.68<br>0.21<br>0.00  | 58.54<br>0.29<br>0.00 | 57.54<br>0.40<br>0.00 | 49.19<br>0.14<br>0.00 | 47.96<br>0.33<br>0.00  | 41.45<br>0.24<br>0.00 | 39.68<br>-0.04<br>0.00 | 53.07<br>-0.38<br>0.00 | 53.90<br>-1.05<br>0.00 | 52.87<br>-1.18<br>0.00 | 63.69<br>-1.46<br>0.00 | 74.24<br>-1.57<br>0.00 | 53.21<br>-1.57<br>0.00 | 41.31<br>-1.00<br>0.00 | 41.92<br>-0.88<br>0.00 | 70.93<br>-1.10<br>0.00 | 149.74<br>-2.31<br>0.00 | 100.39<br>-1.26<br>0.00 | 69.57<br>-0.63<br>0.00 | 72.18<br>-0.83<br>0.00 | 59.01<br>-0.73<br>0.00 | 65.66<br>-0.83<br>0.00 | 64.97<br>-0.56<br>0.00 | 61.73<br>-0.48<br>0.00 |
| BARRETT_IC_1<br>23704          | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |
| BARRETT_IC_10<br>23701         | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |
| BARRETT_IC_11<br>23702         | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |
| BARRETT_IC_12<br>23703         | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |
| BARRETT_IC_2<br>23705          | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |
| BARRETT_IC_3<br>23706          | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |
| BARRETT_IC_4<br>23707          | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |
| BARRETT_IC_5<br>23708          | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00  | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00  | 55.76<br>2.31<br>0.00  | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00  | 45.40<br>2.60<br>0.00  | 75.30<br>3.28<br>0.00  | 157.56<br>5.51<br>0.00  | 106.14<br>4.49<br>0.00  | 73.32<br>3.11<br>0.00  | 76.07<br>3.06<br>0.00  | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00  | 68.77<br>3.25<br>0.00  | 65.41<br>3.20<br>0.00  |

|                             |                        |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                       |                       |                       |                        |                        |                       |                       |                        |                       |                       |                       |
|-----------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|
| BARRETT_IC_6<br>23709       | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00 | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00 | 55.76<br>2.31<br>0.00 | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00 | 45.40<br>2.60<br>0.00 | 75.30<br>3.28<br>0.00 | 157.56<br>5.51<br>0.00 | 106.14<br>4.49<br>0.00 | 73.32<br>3.11<br>0.00 | 76.07<br>3.06<br>0.00 | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00 | 68.77<br>3.25<br>0.00 | 65.41<br>3.20<br>0.00 |
| BARRETT_IC_7<br>23710       | 63.80<br>3.30<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.70<br>2.06<br>0.00 | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00 | 55.76<br>2.31<br>0.00 | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.31<br>4.16<br>0.00  | 80.23<br>4.42<br>0.00  | 61.92<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00 | 45.40<br>2.60<br>0.00 | 75.30<br>3.28<br>0.00 | 157.56<br>5.51<br>0.00 | 106.17<br>4.51<br>0.00 | 73.32<br>3.11<br>0.00 | 76.07<br>3.06<br>0.00 | 62.47<br>2.73<br>0.00  | 69.81<br>3.33<br>0.00 | 68.77<br>3.25<br>0.00 | 65.41<br>3.20<br>0.00 |
| BARRETT_IC_8<br>23711       | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00 | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00 | 55.76<br>2.31<br>0.00 | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00 | 45.40<br>2.60<br>0.00 | 75.30<br>3.28<br>0.00 | 157.56<br>5.51<br>0.00 | 106.14<br>4.49<br>0.00 | 73.32<br>3.11<br>0.00 | 76.07<br>3.06<br>0.00 | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00 | 68.77<br>3.25<br>0.00 | 65.41<br>3.20<br>0.00 |
| BARRETT_IC_9<br>23700       | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00 | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00 | 55.76<br>2.31<br>0.00 | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00 | 45.40<br>2.60<br>0.00 | 75.30<br>3.28<br>0.00 | 157.56<br>5.51<br>0.00 | 106.14<br>4.49<br>0.00 | 73.32<br>3.11<br>0.00 | 76.07<br>3.06<br>0.00 | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00 | 68.77<br>3.25<br>0.00 | 65.41<br>3.20<br>0.00 |
| BARRETT___1<br>23545        | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00 | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00 | 55.76<br>2.31<br>0.00 | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00 | 45.40<br>2.60<br>0.00 | 75.30<br>3.28<br>0.00 | 157.56<br>5.51<br>0.00 | 106.14<br>4.49<br>0.00 | 73.32<br>3.11<br>0.00 | 76.07<br>3.06<br>0.00 | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00 | 68.77<br>3.25<br>0.00 | 65.41<br>3.20<br>0.00 |
| BARRETT___2<br>23546        | 63.80<br>3.29<br>-0.05 | 60.92<br>2.67<br>0.00 | 59.90<br>2.76<br>0.00 | 51.29<br>2.24<br>0.00 | 49.69<br>2.07<br>0.00 | 43.10<br>1.90<br>0.00 | 41.35<br>1.64<br>0.00 | 55.76<br>2.31<br>0.00 | 58.05<br>3.10<br>0.00  | 57.66<br>3.60<br>-0.01 | 69.33<br>4.18<br>0.00  | 80.23<br>4.43<br>0.00  | 61.91<br>3.56<br>-3.57 | 44.80<br>2.49<br>0.00 | 45.40<br>2.60<br>0.00 | 75.30<br>3.28<br>0.00 | 157.56<br>5.51<br>0.00 | 106.14<br>4.49<br>0.00 | 73.32<br>3.11<br>0.00 | 76.07<br>3.06<br>0.00 | 62.47<br>2.73<br>0.00  | 69.81<br>3.32<br>0.00 | 68.77<br>3.25<br>0.00 | 65.41<br>3.20<br>0.00 |
| BATAVIA__115KV_TB1<br>55881 | 62.63<br>2.16<br>0.00  | 60.54<br>2.29<br>0.00 | 59.30<br>2.15<br>0.00 | 50.51<br>1.47<br>0.00 | 49.28<br>1.65<br>0.00 | 42.61<br>1.41<br>0.00 | 40.54<br>0.83<br>0.00 | 53.93<br>0.48<br>0.00 | 54.63<br>-0.33<br>0.00 | 53.54<br>-0.51<br>0.00 | 64.40<br>-0.75<br>0.00 | 74.85<br>-0.95<br>0.00 | 54.64<br>-0.14<br>0.00 | 42.37<br>0.06<br>0.00 | 42.85<br>0.05<br>0.00 | 72.74<br>0.72<br>0.00 | 152.67<br>0.62<br>0.00 | 102.69<br>1.04<br>0.00 | 70.80<br>0.59<br>0.00 | 73.14<br>0.13<br>0.00 | 59.59<br>-0.16<br>0.00 | 66.71<br>0.23<br>0.00 | 66.44<br>0.91<br>0.00 | 63.47<br>1.26<br>0.00 |
| BAYONEEC___CTG1<br>323682   | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| BAYONEEC___CTG10<br>323750  | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| BAYONEEC___CTG2<br>323683   | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| BAYONEEC___CTG3<br>323684   | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| BAYONEEC___CTG4<br>323685   | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| BAYONEEC___CTG5<br>323686   | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| BAYONEEC___CTG6<br>323687   | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| BAYONEEC___CTG7<br>323688   | 63.36<br>2.89<br>0.00  | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00 | 45.46<br>2.66<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00 | 68.81<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |

|   |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG8<br>323689               | 63.36<br>2.89<br>0.00 | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00  | 55.99<br>2.54<br>0.00  | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00  | 45.46<br>2.66<br>0.00  | 75.96<br>3.94<br>0.00  | 159.17<br>7.12<br>0.00  | 106.76<br>5.11<br>0.00  | 73.70<br>3.49<br>0.00  | 76.51<br>3.50<br>0.00  | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00  | 68.81<br>3.29<br>0.00  | 65.44<br>3.23<br>0.00  |
| BAYONEEC___CTG9<br>323749               | 63.36<br>2.89<br>0.00 | 60.72<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.95<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00  | 55.99<br>2.54<br>0.00  | 58.07<br>3.12<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.71<br>4.90<br>0.00  | 58.35<br>3.56<br>0.00  | 44.99<br>2.68<br>0.00  | 45.46<br>2.66<br>0.00  | 75.96<br>3.94<br>0.00  | 159.17<br>7.12<br>0.00  | 106.76<br>5.11<br>0.00  | 73.70<br>3.49<br>0.00  | 76.51<br>3.50<br>0.00  | 62.83<br>3.09<br>0.00  | 70.01<br>3.53<br>0.00  | 68.81<br>3.29<br>0.00  | 65.44<br>3.23<br>0.00  |
| BEACON___LESR<br>323632                 | 62.22<br>1.76<br>0.00 | 59.73<br>1.49<br>0.00 | 58.58<br>1.43<br>0.00 | 50.36<br>1.32<br>0.00 | 48.92<br>1.29<br>0.00 | 42.40<br>1.20<br>0.00 | 41.02<br>1.30<br>0.00  | 55.24<br>1.79<br>0.00  | 56.96<br>2.00<br>0.00  | 56.05<br>1.99<br>0.00  | 67.55<br>2.40<br>0.00  | 78.59<br>2.79<br>0.00  | 56.86<br>2.07<br>0.00  | 43.86<br>1.55<br>0.00  | 44.33<br>1.53<br>0.00  | 74.75<br>2.73<br>0.00  | 157.04<br>4.99<br>0.00  | 104.79<br>3.14<br>0.00  | 72.35<br>2.14<br>0.00  | 75.54<br>2.53<br>0.00  | 61.68<br>1.93<br>0.00  | 68.41<br>1.93<br>0.00  | 67.29<br>1.76<br>0.00  | 63.87<br>1.66<br>0.00  |
| BEAVER RIVER___HYD<br>24048             | 61.43<br>0.96<br>0.00 | 59.04<br>0.79<br>0.00 | 57.86<br>0.72<br>0.00 | 49.57<br>0.53<br>0.00 | 48.30<br>0.67<br>0.00 | 41.37<br>0.16<br>0.00 | 39.74<br>0.03<br>0.00  | 53.69<br>0.23<br>0.00  | 54.55<br>-0.40<br>0.00 | 52.83<br>-1.23<br>0.00 | 63.63<br>-1.51<br>0.00 | 73.72<br>-2.08<br>0.00 | 53.02<br>-1.76<br>0.00 | 40.98<br>-1.33<br>0.00 | 41.60<br>-1.20<br>0.00 | 71.47<br>-0.56<br>0.00 | 154.38<br>2.33<br>0.00  | 103.97<br>2.32<br>0.00  | 71.61<br>1.40<br>0.00  | 74.09<br>1.08<br>0.00  | 60.36<br>0.62<br>0.00  | 67.83<br>1.35<br>0.00  | 66.75<br>1.23<br>0.00  | 63.40<br>1.18<br>0.00  |
| BEEBEE_GT_13<br>23619                   | 61.25<br>0.78<br>0.00 | 59.12<br>0.87<br>0.00 | 57.93<br>0.79<br>0.00 | 49.44<br>0.39<br>0.00 | 48.17<br>0.54<br>0.00 | 41.65<br>0.44<br>0.00 | 39.87<br>0.15<br>0.00  | 53.26<br>-0.19<br>0.00 | 54.24<br>-0.71<br>0.00 | 53.32<br>-0.73<br>0.00 | 64.40<br>-0.75<br>0.00 | 74.98<br>-0.82<br>0.00 | 54.36<br>-0.42<br>0.00 | 42.06<br>-0.25<br>0.00 | 42.54<br>-0.26<br>0.00 | 72.06<br>0.04<br>0.00  | 151.67<br>-0.38<br>0.00 | 101.74<br>0.09<br>0.00  | 70.18<br>-0.03<br>0.00 | 72.63<br>-0.38<br>0.00 | 59.22<br>-0.52<br>0.00 | 66.17<br>-0.31<br>0.00 | 65.63<br>0.11<br>0.00  | 62.47<br>0.26<br>0.00  |
| BENSHRST_27_KV_BENSHRST_1<br>355998     | 63.57<br>3.10<br>0.00 | 60.92<br>2.68<br>0.00 | 59.72<br>2.58<br>0.00 | 51.23<br>2.19<br>0.00 | 49.65<br>2.02<br>0.00 | 43.08<br>1.88<br>0.00 | 41.66<br>1.94<br>0.00  | 56.17<br>2.71<br>0.00  | 58.27<br>3.31<br>0.00  | 57.72<br>3.66<br>0.00  | 69.69<br>4.54<br>0.00  | 81.05<br>5.24<br>0.00  | 58.60<br>3.81<br>0.00  | 45.14<br>2.83<br>0.00  | 45.65<br>2.85<br>0.00  | 76.17<br>4.15<br>0.00  | 159.47<br>7.42<br>0.00  | 107.14<br>5.49<br>0.00  | 73.97<br>3.76<br>0.00  | 76.76<br>3.75<br>0.00  | 63.12<br>3.38<br>0.00  | 70.40<br>3.91<br>0.00  | 69.11<br>3.59<br>0.00  | 65.71<br>3.50<br>0.00  |
| BETHLEHEM___GRP<br>23843                | 60.98<br>0.52<br>0.00 | 58.76<br>0.51<br>0.00 | 57.69<br>0.55<br>0.00 | 49.63<br>0.59<br>0.00 | 48.19<br>0.56<br>0.00 | 41.81<br>0.61<br>0.00 | 40.37<br>0.65<br>0.00  | 54.25<br>0.79<br>0.00  | 55.92<br>0.96<br>0.00  | 55.06<br>1.00<br>0.00  | 66.16<br>1.02<br>0.00  | 77.02<br>1.22<br>0.00  | 55.75<br>0.96<br>0.00  | 43.07<br>0.76<br>0.00  | 43.58<br>0.78<br>0.00  | 73.04<br>1.02<br>0.00  | 154.04<br>1.99<br>0.00  | 102.84<br>1.19<br>0.00  | 71.03<br>0.81<br>0.00  | 73.96<br>0.95<br>0.00  | 60.56<br>0.81<br>0.00  | 67.26<br>0.78<br>0.00  | 66.19<br>0.66<br>0.00  | 62.83<br>0.62<br>0.00  |
| BETHLEHEM___GS1<br>323560               | 60.98<br>0.51<br>0.00 | 58.76<br>0.51<br>0.00 | 57.69<br>0.55<br>0.00 | 49.63<br>0.59<br>0.00 | 48.19<br>0.56<br>0.00 | 41.81<br>0.61<br>0.00 | 40.36<br>0.65<br>0.00  | 54.25<br>0.79<br>0.00  | 55.92<br>0.96<br>0.00  | 55.06<br>1.00<br>0.00  | 66.16<br>1.02<br>0.00  | 77.02<br>1.21<br>0.00  | 55.75<br>0.96<br>0.00  | 43.07<br>0.76<br>0.00  | 43.58<br>0.78<br>0.00  | 73.04<br>1.02<br>0.00  | 154.04<br>1.99<br>0.00  | 102.84<br>1.19<br>0.00  | 71.03<br>0.81<br>0.00  | 73.96<br>0.95<br>0.00  | 60.55<br>0.81<br>0.00  | 67.26<br>0.78<br>0.00  | 66.19<br>0.66<br>0.00  | 62.83<br>0.62<br>0.00  |
| BETHLEHEM___GS2<br>323561               | 60.98<br>0.51<br>0.00 | 58.76<br>0.51<br>0.00 | 57.69<br>0.55<br>0.00 | 49.63<br>0.59<br>0.00 | 48.19<br>0.56<br>0.00 | 41.81<br>0.61<br>0.00 | 40.36<br>0.65<br>0.00  | 54.25<br>0.79<br>0.00  | 55.92<br>0.96<br>0.00  | 55.06<br>1.00<br>0.00  | 66.16<br>1.02<br>0.00  | 77.02<br>1.21<br>0.00  | 55.75<br>0.96<br>0.00  | 43.07<br>0.76<br>0.00  | 43.58<br>0.78<br>0.00  | 73.04<br>1.02<br>0.00  | 154.04<br>1.99<br>0.00  | 102.84<br>1.19<br>0.00  | 71.03<br>0.81<br>0.00  | 73.96<br>0.95<br>0.00  | 60.55<br>0.81<br>0.00  | 67.26<br>0.78<br>0.00  | 66.19<br>0.66<br>0.00  | 62.83<br>0.62<br>0.00  |
| BETHLEHEM___GS3<br>323562               | 60.98<br>0.51<br>0.00 | 58.76<br>0.51<br>0.00 | 57.69<br>0.55<br>0.00 | 49.63<br>0.59<br>0.00 | 48.19<br>0.56<br>0.00 | 41.81<br>0.61<br>0.00 | 40.36<br>0.65<br>0.00  | 54.25<br>0.79<br>0.00  | 55.92<br>0.96<br>0.00  | 55.06<br>1.00<br>0.00  | 66.16<br>1.02<br>0.00  | 77.02<br>1.21<br>0.00  | 55.75<br>0.96<br>0.00  | 43.07<br>0.76<br>0.00  | 43.58<br>0.78<br>0.00  | 73.04<br>1.02<br>0.00  | 154.04<br>1.99<br>0.00  | 102.84<br>1.19<br>0.00  | 71.03<br>0.81<br>0.00  | 73.96<br>0.95<br>0.00  | 60.55<br>0.81<br>0.00  | 67.26<br>0.78<br>0.00  | 66.19<br>0.66<br>0.00  | 62.83<br>0.62<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 61.89<br>1.43<br>0.00 | 59.92<br>1.67<br>0.00 | 58.73<br>1.59<br>0.00 | 49.97<br>0.93<br>0.00 | 48.70<br>1.06<br>0.00 | 42.06<br>0.85<br>0.00 | 39.98<br>0.26<br>0.00  | 53.11<br>-0.34<br>0.00 | 53.72<br>-1.23<br>0.00 | 52.86<br>-1.19<br>0.00 | 64.09<br>-1.06<br>0.00 | 74.67<br>-1.14<br>0.00 | 54.00<br>-0.78<br>0.00 | 41.82<br>-0.49<br>0.00 | 42.23<br>-0.57<br>0.00 | 71.65<br>-0.37<br>0.00 | 150.33<br>-1.72<br>0.00 | 100.77<br>-0.88<br>0.00 | 69.58<br>-0.62<br>0.00 | 71.86<br>-1.15<br>0.00 | 58.54<br>-1.20<br>0.00 | 65.59<br>-0.90<br>0.00 | 65.34<br>-0.18<br>0.00 | 62.44<br>0.23<br>0.00  |
| BETHLHEM_115KV_TB1<br>79974             | 61.10<br>0.63<br>0.00 | 58.87<br>0.63<br>0.00 | 57.80<br>0.66<br>0.00 | 49.71<br>0.66<br>0.00 | 48.26<br>0.63<br>0.00 | 41.85<br>0.65<br>0.00 | 40.41<br>0.69<br>0.00  | 54.31<br>0.86<br>0.00  | 56.01<br>1.05<br>0.00  | 55.15<br>1.09<br>0.00  | 66.27<br>1.12<br>0.00  | 77.14<br>1.34<br>0.00  | 55.83<br>1.05<br>0.00  | 43.13<br>0.82<br>0.00  | 43.63<br>0.84<br>0.00  | 73.15<br>1.12<br>0.00  | 154.30<br>2.25<br>0.00  | 102.97<br>1.32<br>0.00  | 71.13<br>0.92<br>0.00  | 74.05<br>1.04<br>0.00  | 60.63<br>0.89<br>0.00  | 67.37<br>0.88<br>0.00  | 66.29<br>0.77<br>0.00  | 62.92<br>0.71<br>0.00  |
| BETHPAGE_CC_5<br>323564                 | 64.08<br>3.61<br>0.00 | 61.21<br>2.97<br>0.00 | 60.18<br>3.04<br>0.00 | 51.53<br>2.49<br>0.00 | 49.92<br>2.29<br>0.00 | 43.28<br>2.07<br>0.00 | 41.62<br>1.91<br>0.00  | 56.19<br>2.74<br>0.00  | 58.55<br>3.60<br>0.00  | 58.17<br>4.11<br>-0.01 | 69.98<br>4.84<br>0.00  | 80.96<br>5.16<br>0.00  | 62.43<br>4.04<br>-3.60 | 45.13<br>2.82<br>0.00  | 45.77<br>2.97<br>0.00  | 75.88<br>3.86<br>0.00  | 158.97<br>6.92<br>0.00  | 107.12<br>5.46<br>0.00  | 73.94<br>3.72<br>0.00  | 76.71<br>3.70<br>0.00  | 62.95<br>3.21<br>0.00  | 70.24<br>3.76<br>0.00  | 69.24<br>3.71<br>0.00  | 65.85<br>3.64<br>0.00  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 62.02<br>1.56<br>0.00 | 60.05<br>1.80<br>0.00 | 58.85<br>1.71<br>0.00 | 50.10<br>1.05<br>0.00 | 48.80<br>1.17<br>0.00 | 42.15<br>0.94<br>0.00 | 40.08<br>0.37<br>0.00  | 53.29<br>-0.17<br>0.00 | 53.89<br>-1.07<br>0.00 | 53.04<br>-1.01<br>0.00 | 64.33<br>-0.82<br>0.00 | 74.95<br>-0.85<br>0.00 | 54.18<br>-0.60<br>0.00 | 41.94<br>-0.37<br>0.00 | 42.35<br>-0.45<br>0.00 | 71.85<br>-0.17<br>0.00 | 150.80<br>-1.25<br>0.00 | 101.11<br>-0.54<br>0.00 | 69.82<br>-0.39<br>0.00 | 72.11<br>-0.91<br>0.00 | 58.76<br>-0.98<br>0.00 | 65.79<br>-0.70<br>0.00 | 65.53<br>0.01<br>0.00  | 62.61<br>0.40<br>0.00  |
| BINGHAMTON___COGEN<br>23790             | 60.54<br>0.08<br>0.00 | 58.27<br>0.02<br>0.00 | 57.22<br>0.08<br>0.00 | 49.04<br>0.00<br>0.00 | 47.67<br>0.04<br>0.00 | 41.24<br>0.03<br>0.00 | 39.70<br>-0.01<br>0.00 | 53.46<br>0.00<br>0.00  | 54.65<br>-0.31<br>0.00 | 53.81<br>-0.25<br>0.00 | 65.04<br>-0.11<br>0.00 | 75.64<br>-0.16<br>0.00 | 54.47<br>-0.31<br>0.00 | 42.16<br>-0.15<br>0.00 | 42.68<br>-0.12<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.74<br>-0.31<br>0.00 | 101.41<br>-0.24<br>0.00 | 70.13<br>-0.08<br>0.00 | 72.89<br>-0.12<br>0.00 | 59.65<br>-0.09<br>0.00 | 66.31<br>-0.18<br>0.00 | 65.42<br>-0.10<br>0.00 | 62.16<br>-0.05<br>0.00 |

|                               |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BIXINCNT_115KV_LOAD<br>355685 | 62.24<br>1.78<br>0.00  | 60.36<br>2.12<br>0.00 | 59.17<br>2.03<br>0.00 | 50.41<br>1.36<br>0.00 | 49.12<br>1.48<br>0.00 | 42.40<br>1.19<br>0.00  | 40.41<br>0.70<br>0.00 | 53.89<br>0.44<br>0.00 | 54.59<br>-0.36<br>0.00 | 53.68<br>-0.37<br>0.00 | 65.13<br>-0.02<br>0.00 | 76.01<br>0.21<br>0.00  | 54.65<br>-0.13<br>0.00 | 42.11<br>-0.20<br>0.00 | 42.39<br>-0.41<br>0.00 | 72.02<br>0.00<br>0.00  | 152.03<br>-0.02<br>0.00  | 102.12<br>0.47<br>0.00   | 70.60<br>0.39<br>0.00  | 72.94<br>-0.07<br>0.00 | 59.47<br>-0.27<br>0.00 | 66.31<br>-0.17<br>0.00 | 65.84<br>0.32<br>0.00  | 62.71<br>0.50<br>0.00  |
| BLACK RIVER___HYD<br>24047    | 61.17<br>0.70<br>0.00  | 58.61<br>0.36<br>0.00 | 57.54<br>0.39<br>0.00 | 49.33<br>0.28<br>0.00 | 48.13<br>0.50<br>0.00 | 41.15<br>-0.05<br>0.00 | 39.79<br>0.08<br>0.00 | 53.81<br>0.35<br>0.00 | 54.58<br>-0.37<br>0.00 | 52.57<br>-1.49<br>0.00 | 62.89<br>-2.26<br>0.00 | 72.88<br>-2.92<br>0.00 | 52.31<br>-2.47<br>0.00 | 40.38<br>-1.93<br>0.00 | 41.00<br>-1.80<br>0.00 | 71.29<br>-0.73<br>0.00 | 154.93<br>2.88<br>0.00   | 104.65<br>3.00<br>0.00   | 72.05<br>1.84<br>0.00  | 74.44<br>1.43<br>0.00  | 60.62<br>0.87<br>0.00  | 68.03<br>1.55<br>0.00  | 66.71<br>1.19<br>0.00  | 63.25<br>1.04<br>0.00  |
| BLACKRVR_115KV_TB2<br>79977   | 61.17<br>0.70<br>0.00  | 58.61<br>0.36<br>0.00 | 57.54<br>0.40<br>0.00 | 49.33<br>0.28<br>0.00 | 48.13<br>0.50<br>0.00 | 41.15<br>-0.05<br>0.00 | 39.79<br>0.08<br>0.00 | 53.81<br>0.35<br>0.00 | 54.58<br>-0.37<br>0.00 | 52.57<br>-1.49<br>0.00 | 62.88<br>-2.26<br>0.00 | 72.88<br>-2.92<br>0.00 | 52.31<br>-2.48<br>0.00 | 40.37<br>-1.93<br>0.00 | 41.00<br>-1.80<br>0.00 | 71.29<br>-0.73<br>0.00 | 154.93<br>2.88<br>0.00   | 104.66<br>3.00<br>0.00   | 72.05<br>1.84<br>0.00  | 74.45<br>1.44<br>0.00  | 60.62<br>0.88<br>0.00  | 68.03<br>1.55<br>0.00  | 66.71<br>1.19<br>0.00  | 63.26<br>1.04<br>0.00  |
| BLDWN_LI_69_KV_BK4<br>356085  | 64.22<br>3.75<br>-0.01 | 61.34<br>3.09<br>0.00 | 60.27<br>3.13<br>0.00 | 51.62<br>2.57<br>0.00 | 50.00<br>2.37<br>0.00 | 43.37<br>2.16<br>0.00  | 41.69<br>1.98<br>0.00 | 56.27<br>2.82<br>0.00 | 58.61<br>3.66<br>0.00  | 58.24<br>4.18<br>-0.01 | 70.07<br>4.92<br>0.00  | 81.09<br>5.29<br>0.00  | 62.80<br>4.14<br>-3.88 | 45.22<br>2.91<br>0.00  | 45.86<br>3.06<br>0.00  | 76.10<br>4.08<br>0.00  | 159.27<br>7.22<br>0.00   | 107.48<br>5.82<br>0.00   | 74.19<br>3.98<br>0.00  | 76.95<br>3.94<br>0.00  | 63.16<br>3.42<br>0.00  | 70.51<br>4.02<br>0.00  | 69.45<br>3.92<br>0.00  | 66.02<br>3.81<br>0.00  |
| BLISS_WT_PWR<br>323608        | 62.25<br>1.79<br>0.00  | 60.41<br>2.16<br>0.00 | 59.21<br>2.07<br>0.00 | 50.45<br>1.40<br>0.00 | 49.16<br>1.53<br>0.00 | 42.44<br>1.23<br>0.00  | 40.44<br>0.73<br>0.00 | 53.95<br>0.50<br>0.00 | 54.65<br>-0.30<br>0.00 | 53.74<br>-0.31<br>0.00 | 65.17<br>0.02<br>0.00  | 76.05<br>0.24<br>0.00  | 54.68<br>-0.11<br>0.00 | 42.08<br>-0.23<br>0.00 | 42.33<br>-0.48<br>0.00 | 71.96<br>-0.05<br>0.00 | 152.07<br>0.02<br>0.00   | 102.22<br>0.57<br>0.00   | 70.68<br>0.47<br>0.00  | 73.05<br>0.04<br>0.00  | 59.54<br>-0.21<br>0.00 | 66.34<br>-0.14<br>0.00 | 65.82<br>0.30<br>0.00  | 62.63<br>0.42<br>0.00  |
| BLUESTONE___WT_PWR<br>323821  | 62.61<br>2.14<br>0.00  | 60.23<br>1.99<br>0.00 | 59.48<br>2.33<br>0.00 | 50.83<br>1.78<br>0.00 | 49.16<br>1.52<br>0.00 | 42.95<br>1.75<br>0.00  | 41.51<br>1.79<br>0.00 | 55.84<br>2.38<br>0.00 | 56.35<br>1.39<br>0.00  | 55.65<br>1.60<br>0.00  | 67.12<br>1.97<br>0.00  | 77.76<br>1.95<br>0.00  | 55.52<br>0.74<br>0.00  | 42.23<br>-0.08<br>0.00 | 42.58<br>-0.22<br>0.00 | 73.23<br>1.21<br>0.00  | 155.91<br>3.86<br>0.00   | 104.39<br>2.73<br>0.00   | 72.26<br>2.05<br>0.00  | 76.29<br>3.28<br>0.00  | 62.84<br>3.10<br>0.00  | 69.86<br>3.38<br>0.00  | 68.87<br>3.34<br>0.00  | 65.33<br>3.12<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182   | 61.73<br>1.27<br>0.00  | 59.51<br>1.27<br>0.00 | 58.41<br>1.27<br>0.00 | 50.22<br>1.18<br>0.00 | 48.78<br>1.15<br>0.00 | 42.27<br>1.06<br>0.00  | 40.79<br>1.08<br>0.00 | 54.85<br>1.40<br>0.00 | 56.49<br>1.54<br>0.00  | 55.55<br>1.50<br>0.00  | 66.61<br>1.46<br>0.00  | 77.57<br>1.77<br>0.00  | 56.16<br>1.37<br>0.00  | 43.37<br>1.06<br>0.00  | 43.91<br>1.11<br>0.00  | 73.76<br>1.74<br>0.00  | 155.77<br>3.72<br>0.00   | 103.89<br>2.24<br>0.00   | 71.76<br>1.55<br>0.00  | 74.71<br>1.70<br>0.00  | 61.16<br>1.42<br>0.00  | 67.97<br>1.48<br>0.00  | 66.92<br>1.39<br>0.00  | 63.53<br>1.32<br>0.00  |
| BOC_GAS_DRP<br>24189          | 61.33<br>0.86<br>0.00  | 59.10<br>0.85<br>0.00 | 58.00<br>0.85<br>0.00 | 49.85<br>0.80<br>0.00 | 48.40<br>0.77<br>0.00 | 41.90<br>0.69<br>0.00  | 40.44<br>0.72<br>0.00 | 54.41<br>0.95<br>0.00 | 56.09<br>1.13<br>0.00  | 55.25<br>1.20<br>0.00  | 66.51<br>1.36<br>0.00  | 77.38<br>1.57<br>0.00  | 55.95<br>1.16<br>0.00  | 43.19<br>0.88<br>0.00  | 43.70<br>0.90<br>0.00  | 73.33<br>1.31<br>0.00  | 154.51<br>2.46<br>0.00   | 103.15<br>1.50<br>0.00   | 71.26<br>1.05<br>0.00  | 74.19<br>1.18<br>0.00  | 60.76<br>1.01<br>0.00  | 67.55<br>1.07<br>0.00  | 66.50<br>0.98<br>0.00  | 63.14<br>0.92<br>0.00  |
| BOONVILLE_115KV_TB1<br>79983  | 61.86<br>1.40<br>0.00  | 59.54<br>1.30<br>0.00 | 58.40<br>1.26<br>0.00 | 50.10<br>1.05<br>0.00 | 48.74<br>1.11<br>0.00 | 42.05<br>0.84<br>0.00  | 40.52<br>0.81<br>0.00 | 54.67<br>1.21<br>0.00 | 55.85<br>0.89<br>0.00  | 54.49<br>0.43<br>0.00  | 65.73<br>0.58<br>0.00  | 76.17<br>0.37<br>0.00  | 54.89<br>0.11<br>0.00  | 42.37<br>0.06<br>0.00  | 42.95<br>0.14<br>0.00  | 73.01<br>0.99<br>0.00  | 156.16<br>4.11<br>0.00   | 104.81<br>3.16<br>0.00   | 72.29<br>2.08<br>0.00  | 75.05<br>2.04<br>0.00  | 61.23<br>1.49<br>0.00  | 68.37<br>1.88<br>0.00  | 67.24<br>1.71<br>0.00  | 63.79<br>1.58<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824   | 62.58<br>2.11<br>0.00  | 60.48<br>2.24<br>0.00 | 59.49<br>2.35<br>0.00 | 51.27<br>2.22<br>0.00 | 49.76<br>2.13<br>0.00 | 43.10<br>1.90<br>0.00  | 41.58<br>1.86<br>0.00 | 56.04<br>2.58<br>0.00 | 57.59<br>2.64<br>0.00  | 56.78<br>2.73<br>0.00  | 68.20<br>3.06<br>0.00  | 79.34<br>3.54<br>0.00  | 57.30<br>2.52<br>0.00  | 44.21<br>1.90<br>0.00  | 44.70<br>1.90<br>0.00  | 75.16<br>3.14<br>0.00  | 158.87<br>6.82<br>0.00   | 105.61<br>3.95<br>0.00   | 73.03<br>2.82<br>0.00  | 76.04<br>3.03<br>0.00  | 62.25<br>2.51<br>0.00  | 68.91<br>2.43<br>0.00  | 67.85<br>2.32<br>0.00  | 64.32<br>2.11<br>0.00  |
| BOWLINE___1<br>23526          | 62.76<br>2.30<br>0.00  | 60.22<br>1.97<br>0.00 | 59.07<br>1.93<br>0.00 | 50.68<br>1.63<br>0.00 | 49.14<br>1.50<br>0.00 | 42.57<br>1.37<br>0.00  | 41.13<br>1.41<br>0.00 | 55.50<br>2.04<br>0.00 | 57.47<br>2.52<br>0.00  | 56.85<br>2.79<br>0.00  | 68.69<br>3.54<br>0.00  | 79.81<br>4.01<br>0.00  | 57.60<br>2.82<br>0.00  | 44.42<br>2.11<br>0.00  | 44.88<br>2.08<br>0.00  | 75.16<br>3.14<br>0.00  | 157.68<br>5.63<br>0.00   | 105.74<br>4.09<br>0.00   | 73.01<br>2.80<br>0.00  | 75.79<br>2.79<br>0.00  | 62.21<br>2.47<br>0.00  | 69.31<br>2.83<br>0.00  | 68.16<br>2.64<br>0.00  | 64.83<br>2.61<br>0.00  |
| BOWLINE___2<br>23595          | 62.75<br>2.29<br>0.00  | 60.19<br>1.95<br>0.00 | 59.05<br>1.90<br>0.00 | 50.66<br>1.61<br>0.00 | 49.12<br>1.48<br>0.00 | 42.56<br>1.35<br>0.00  | 41.12<br>1.41<br>0.00 | 55.49<br>2.03<br>0.00 | 57.45<br>2.50<br>0.00  | 56.83<br>2.77<br>0.00  | 68.65<br>3.51<br>0.00  | 79.80<br>4.00<br>0.00  | 57.59<br>2.80<br>0.00  | 44.40<br>2.09<br>0.00  | 44.86<br>2.07<br>0.00  | 75.16<br>3.13<br>0.00  | 157.64<br>5.59<br>0.00   | 105.67<br>4.02<br>0.00   | 72.98<br>2.77<br>0.00  | 75.78<br>2.77<br>0.00  | 62.19<br>2.45<br>0.00  | 69.30<br>2.82<br>0.00  | 68.16<br>2.64<br>0.00  | 64.82<br>2.60<br>0.00  |
| BRADY___115KV_TB2<br>356060   | 62.83<br>2.36<br>0.00  | 60.97<br>2.72<br>0.00 | 59.44<br>2.30<br>0.00 | 50.88<br>1.83<br>0.00 | 49.38<br>1.75<br>0.00 | 42.32<br>1.11<br>0.00  | 40.13<br>0.42<br>0.00 | 54.15<br>0.69<br>0.00 | 54.71<br>-0.24<br>0.00 | 52.96<br>-1.09<br>0.00 | 64.04<br>-1.10<br>0.00 | 74.76<br>-1.04<br>0.00 | 54.49<br>-0.30<br>0.00 | 42.23<br>-0.08<br>0.00 | 43.07<br>0.27<br>0.00  | 72.42<br>0.40<br>0.00  | 157.40<br>5.35<br>0.00   | 105.43<br>3.78<br>0.00   | 72.72<br>2.51<br>0.00  | 75.74<br>2.73<br>0.00  | 61.17<br>1.43<br>0.00  | 68.29<br>1.80<br>0.00  | 67.97<br>2.45<br>0.00  | 64.77<br>2.56<br>0.00  |
| BRANSCOMB___SOLAR<br>323811   | 63.35<br>2.89<br>0.00  | 60.98<br>2.73<br>0.00 | 59.88<br>2.74<br>0.00 | 51.55<br>2.50<br>0.00 | 50.06<br>2.43<br>0.00 | 43.35<br>2.14<br>0.00  | 41.89<br>2.18<br>0.00 | 56.52<br>3.06<br>0.00 | 58.19<br>3.24<br>0.00  | 57.01<br>2.95<br>0.00  | 68.07<br>2.92<br>0.00  | 79.61<br>3.81<br>0.00  | 57.56<br>2.77<br>0.00  | 44.34<br>2.03<br>0.00  | 44.84<br>2.04<br>0.00  | 75.72<br>3.70<br>0.00  | 160.55<br>8.50<br>0.00   | 107.07<br>5.41<br>0.00   | 73.90<br>3.69<br>0.00  | 76.85<br>3.84<br>0.00  | 62.92<br>3.18<br>0.00  | 69.89<br>3.40<br>0.00  | 68.94<br>3.41<br>0.00  | 65.33<br>3.12<br>0.00  |
| BRDGHMPT_69_KV_BK1<br>55812   | 65.74<br>5.28<br>0.01  | 62.74<br>4.49<br>0.00 | 61.89<br>4.75<br>0.00 | 53.05<br>4.00<br>0.00 | 51.42<br>3.78<br>0.00 | 44.63<br>3.42<br>0.00  | 42.87<br>3.16<br>0.00 | 57.39<br>3.94<br>0.00 | 60.05<br>5.09<br>0.00  | 59.70<br>5.64<br>-0.01 | 72.63<br>6.67<br>-0.81 | 85.67<br>6.65<br>-3.22 | 63.37<br>5.06<br>-3.53 | 46.18<br>3.87<br>0.00  | 46.05<br>3.25<br>0.00  | 80.90<br>4.61<br>-4.26 | 176.41<br>9.92<br>-14.44 | 120.10<br>6.15<br>-12.30 | 81.87<br>3.64<br>-8.03 | 85.42<br>3.84<br>-8.57 | 69.00<br>3.35<br>-5.91 | 77.68<br>4.12<br>-7.07 | 76.59<br>4.23<br>-6.83 | 68.28<br>4.18<br>-1.90 |



|                                    |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BRENTWOD_69_KV_W. BRTWOOD<br>56703 | 64.57<br>4.11<br>0.00  | 61.65<br>3.40<br>0.00  | 60.70<br>3.56<br>0.00  | 51.94<br>2.89<br>0.00  | 50.28<br>2.65<br>0.00  | 43.61<br>2.40<br>0.00  | 41.89<br>2.17<br>0.00  | 56.51<br>3.05<br>0.00  | 58.99<br>4.03<br>0.00  | 58.63<br>4.57<br>-0.01 | 71.27<br>5.41<br>-0.71 | 84.43<br>5.83<br>-2.80 | 62.84<br>4.51<br>-3.55 | 45.40<br>3.09<br>0.00  | 46.04<br>3.24<br>0.00  | 80.07<br>4.34<br>-3.71 | 172.99<br>8.38<br>-12.57 | 118.70<br>6.34<br>-10.71 | 81.62<br>4.42<br>-6.99 | 84.90<br>4.43<br>-7.46 | 68.70<br>3.81<br>-5.15 | 77.00<br>4.36<br>-6.15 | 75.69<br>4.21<br>-5.95 | 67.98<br>4.12<br>-1.65 |
| BRISTLHL_115KV_TB1<br>79998        | 58.68<br>-1.79<br>0.00 | 56.49<br>-1.76<br>0.00 | 55.41<br>-1.73<br>0.00 | 47.51<br>-1.54<br>0.00 | 46.20<br>-1.43<br>0.00 | 39.96<br>-1.25<br>0.00 | 38.51<br>-1.21<br>0.00 | 51.83<br>-1.63<br>0.00 | 53.17<br>-1.78<br>0.00 | 52.21<br>-1.84<br>0.00 | 62.97<br>-2.18<br>0.00 | 73.18<br>-2.62<br>0.00 | 52.82<br>-1.97<br>0.00 | 40.82<br>-1.49<br>0.00 | 41.30<br>-1.50<br>0.00 | 69.73<br>-2.29<br>0.00 | 147.42<br>-4.63<br>0.00  | 98.67<br>-2.98<br>0.00   | 68.13<br>-2.08<br>0.00 | 70.79<br>-2.22<br>0.00 | 57.91<br>-1.83<br>0.00 | 64.44<br>-2.04<br>0.00 | 63.54<br>-1.98<br>0.00 | 60.29<br>-1.92<br>0.00 |
| BROOKHAVEN___DRP<br>24191          | 64.42<br>3.96<br>0.01  | 61.48<br>3.23<br>0.00  | 60.53<br>3.39<br>0.00  | 51.82<br>2.77<br>0.00  | 50.18<br>2.55<br>0.00  | 43.54<br>2.34<br>0.00  | 41.83<br>2.11<br>0.00  | 56.36<br>2.91<br>0.00  | 58.89<br>3.93<br>0.00  | 58.58<br>4.52<br>-0.01 | 71.22<br>5.25<br>-0.83 | 84.34<br>5.27<br>-3.27 | 62.55<br>4.24<br>-3.53 | 45.31<br>3.00<br>0.00  | 45.78<br>2.97<br>0.00  | 79.99<br>3.64<br>-4.33 | 173.81<br>7.10<br>-14.66 | 119.50<br>5.36<br>-12.49 | 81.86<br>3.50<br>-8.15 | 85.22<br>3.52<br>-8.70 | 68.83<br>3.08<br>-6.00 | 77.32<br>3.66<br>-7.18 | 76.03<br>3.56<br>-6.94 | 67.77<br>3.64<br>-1.92 |
| BROOKLYN_NAVY_YARD<br>23515        | 63.14<br>2.68<br>0.00  | 60.53<br>2.28<br>0.00  | 59.33<br>2.19<br>0.00  | 50.90<br>1.85<br>0.00  | 49.36<br>1.73<br>0.00  | 42.83<br>1.63<br>0.00  | 41.43<br>1.71<br>0.00  | 55.81<br>2.36<br>0.00  | 57.88<br>2.93<br>0.00  | 57.35<br>3.29<br>0.00  | 69.25<br>4.10<br>0.00  | 80.48<br>4.68<br>0.00  | 58.19<br>3.41<br>0.00  | 44.88<br>2.57<br>0.00  | 45.32<br>2.52<br>0.00  | 75.74<br>3.72<br>0.00  | 158.68<br>6.63<br>0.00   | 106.46<br>4.81<br>0.00   | 73.49<br>3.28<br>0.00  | 76.27<br>3.26<br>0.00  | 62.65<br>2.91<br>0.00  | 69.81<br>3.33<br>0.00  | 68.58<br>3.06<br>0.00  | 65.23<br>3.02<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00   | 106.71<br>5.06<br>0.00   | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| BROOME_2_LFGE<br>323671            | 60.54<br>0.08<br>0.00  | 58.27<br>0.02<br>0.00  | 57.22<br>0.08<br>0.00  | 49.04<br>0.00<br>0.00  | 47.67<br>0.04<br>0.00  | 41.24<br>0.03<br>0.00  | 39.71<br>-0.01<br>0.00 | 53.46<br>0.00<br>0.00  | 54.65<br>-0.31<br>0.00 | 53.81<br>-0.25<br>0.00 | 65.04<br>-0.11<br>0.00 | 75.64<br>-0.16<br>0.00 | 54.47<br>-0.31<br>0.00 | 42.16<br>-0.15<br>0.00 | 42.68<br>-0.12<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.74<br>-0.31<br>0.00  | 101.41<br>-0.24<br>0.00  | 70.13<br>-0.08<br>0.00 | 72.89<br>-0.12<br>0.00 | 59.66<br>-0.09<br>0.00 | 66.31<br>-0.18<br>0.00 | 65.42<br>-0.10<br>0.00 | 62.16<br>-0.05<br>0.00 |
| BROOME___LFGE<br>323600            | 60.54<br>0.08<br>0.00  | 58.27<br>0.02<br>0.00  | 57.22<br>0.08<br>0.00  | 49.04<br>0.00<br>0.00  | 47.67<br>0.04<br>0.00  | 41.24<br>0.03<br>0.00  | 39.71<br>-0.01<br>0.00 | 53.46<br>0.00<br>0.00  | 54.65<br>-0.31<br>0.00 | 53.81<br>-0.25<br>0.00 | 65.04<br>-0.11<br>0.00 | 75.64<br>-0.16<br>0.00 | 54.47<br>-0.31<br>0.00 | 42.16<br>-0.15<br>0.00 | 42.68<br>-0.12<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.74<br>-0.31<br>0.00  | 101.41<br>-0.24<br>0.00  | 70.13<br>-0.08<br>0.00 | 72.89<br>-0.12<br>0.00 | 59.66<br>-0.09<br>0.00 | 66.31<br>-0.18<br>0.00 | 65.42<br>-0.10<br>0.00 | 62.16<br>-0.05<br>0.00 |
| BROWNFLS_115KV_TB_3_5<br>80003     | 61.39<br>0.92<br>0.00  | 59.25<br>1.00<br>0.00  | 57.94<br>0.79<br>0.00  | 49.61<br>0.57<br>0.00  | 48.24<br>0.61<br>0.00  | 41.25<br>0.05<br>0.00  | 39.23<br>-0.48<br>0.00 | 53.00<br>-0.46<br>0.00 | 53.78<br>-1.17<br>0.00 | 52.15<br>-1.90<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.26<br>-2.55<br>0.00 | 52.99<br>-1.79<br>0.00 | 40.99<br>-1.32<br>0.00 | 41.65<br>-1.15<br>0.00 | 70.97<br>-1.05<br>0.00 | 153.05<br>1.01<br>0.00   | 102.68<br>1.03<br>0.00   | 70.78<br>0.57<br>0.00  | 73.47<br>0.46<br>0.00  | 59.83<br>0.08<br>0.00  | 67.15<br>0.66<br>0.00  | 66.52<br>1.00<br>0.00  | 63.36<br>1.15<br>0.00  |
| BROWNSV1_27_KV_LOAD<br>356125      | 63.94<br>3.48<br>0.00  | 61.23<br>2.98<br>0.00  | 60.02<br>2.88<br>0.00  | 51.48<br>2.44<br>0.00  | 49.92<br>2.29<br>0.00  | 43.34<br>2.13<br>0.00  | 41.90<br>2.18<br>0.00  | 56.50<br>3.04<br>0.00  | 58.60<br>3.65<br>0.00  | 58.05<br>4.00<br>0.00  | 70.12<br>4.97<br>0.00  | 81.50<br>5.70<br>0.00  | 58.92<br>4.13<br>0.00  | 45.44<br>3.13<br>0.00  | 45.91<br>3.11<br>0.00  | 76.73<br>4.71<br>0.00  | 160.85<br>8.80<br>0.00   | 107.90<br>6.25<br>0.00   | 74.49<br>4.28<br>0.00  | 77.33<br>4.32<br>0.00  | 63.48<br>3.73<br>0.00  | 70.74<br>4.26<br>0.00  | 69.49<br>3.97<br>0.00  | 66.08<br>3.87<br>0.00  |
| BURROWS___LYONSDAL<br>23803        | 61.71<br>1.25<br>0.00  | 59.37<br>1.12<br>0.00  | 58.22<br>1.09<br>0.00  | 49.94<br>0.90<br>0.00  | 48.61<br>0.98<br>0.00  | 41.86<br>0.66<br>0.00  | 40.33<br>0.62<br>0.00  | 54.42<br>0.96<br>0.00  | 55.53<br>0.58<br>0.00  | 54.12<br>0.06<br>0.00  | 65.25<br>0.10<br>0.00  | 75.56<br>-0.24<br>0.00 | 54.41<br>-0.38<br>0.00 | 42.02<br>-0.29<br>0.00 | 42.60<br>-0.20<br>0.00 | 72.60<br>0.58<br>0.00  | 155.72<br>3.68<br>0.00   | 104.61<br>2.96<br>0.00   | 72.13<br>1.92<br>0.00  | 74.82<br>1.81<br>0.00  | 61.01<br>1.27<br>0.00  | 68.24<br>1.76<br>0.00  | 67.08<br>1.55<br>0.00  | 63.65<br>1.44<br>0.00  |
| CAITHNESS_CC_1<br>323624           | 64.20<br>3.74<br>0.01  | 61.29<br>3.04<br>0.00  | 60.32<br>3.18<br>0.00  | 51.64<br>2.59<br>0.00  | 50.02<br>2.39<br>0.00  | 43.39<br>2.18<br>0.00  | 41.68<br>1.97<br>0.00  | 56.19<br>2.73<br>0.00  | 58.69<br>3.73<br>0.00  | 58.37<br>4.31<br>-0.01 | 70.99<br>5.00<br>-0.84 | 84.13<br>5.01<br>-3.31 | 62.38<br>4.06<br>-3.53 | 45.16<br>2.85<br>0.00  | 45.66<br>2.86<br>0.00  | 79.82<br>3.41<br>-4.39 | 173.39<br>6.49<br>-14.85 | 119.26<br>4.95<br>-12.66 | 81.75<br>3.28<br>-8.26 | 85.12<br>3.29<br>-8.81 | 68.73<br>2.91<br>-6.08 | 77.21<br>3.45<br>-7.28 | 75.92<br>3.36<br>-7.03 | 67.62<br>3.46<br>-1.95 |
| CALPINE BETH_PAGE_GT4<br>24209     | 63.95<br>3.48<br>0.00  | 61.10<br>2.85<br>0.00  | 60.06<br>2.92<br>0.00  | 51.43<br>2.39<br>0.00  | 49.83<br>2.20<br>0.00  | 43.20<br>2.00<br>0.00  | 41.55<br>1.83<br>0.00  | 56.09<br>2.63<br>0.00  | 58.44<br>3.49<br>0.00  | 58.06<br>3.99<br>-0.01 | 69.84<br>4.70<br>0.00  | 80.82<br>5.02<br>0.00  | 62.44<br>3.93<br>-3.73 | 45.06<br>2.75<br>0.00  | 45.70<br>2.90<br>0.00  | 75.78<br>3.76<br>0.00  | 158.45<br>6.40<br>0.00   | 106.77<br>5.12<br>0.00   | 73.69<br>3.48<br>0.00  | 76.44<br>3.43<br>0.00  | 62.75<br>3.01<br>0.00  | 70.01<br>3.53<br>0.00  | 69.12<br>3.59<br>0.00  | 65.75<br>3.53<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586   | 63.95<br>3.48<br>0.00  | 61.10<br>2.85<br>0.00  | 60.06<br>2.92<br>0.00  | 51.43<br>2.39<br>0.00  | 49.83<br>2.20<br>0.00  | 43.20<br>2.00<br>0.00  | 41.55<br>1.83<br>0.00  | 56.09<br>2.63<br>0.00  | 58.44<br>3.49<br>0.00  | 58.06<br>3.99<br>-0.01 | 69.85<br>4.70<br>0.00  | 80.82<br>5.02<br>0.00  | 62.45<br>3.93<br>-3.73 | 45.06<br>2.75<br>0.00  | 45.70<br>2.90<br>0.00  | 75.78<br>3.75<br>0.00  | 158.47<br>6.42<br>0.00   | 106.77<br>5.12<br>0.00   | 73.69<br>3.48<br>0.00  | 76.44<br>3.43<br>0.00  | 62.75<br>3.00<br>0.00  | 70.01<br>3.53<br>0.00  | 69.12<br>3.60<br>0.00  | 65.74<br>3.53<br>0.00  |
| CALPINE_BP_GT1<br>23823            | 63.95<br>3.48<br>0.00  | 61.10<br>2.85<br>0.00  | 60.06<br>2.92<br>0.00  | 51.43<br>2.39<br>0.00  | 49.83<br>2.20<br>0.00  | 43.20<br>2.00<br>0.00  | 41.55<br>1.83<br>0.00  | 56.09<br>2.63<br>0.00  | 58.44<br>3.49<br>0.00  | 58.06<br>3.99<br>-0.01 | 69.85<br>4.70<br>0.00  | 80.82<br>5.02<br>0.00  | 62.45<br>3.93<br>-3.73 | 45.06<br>2.75<br>0.00  | 45.70<br>2.90<br>0.00  | 75.78<br>3.75<br>0.00  | 158.47<br>6.42<br>0.00   | 106.77<br>5.12<br>0.00   | 73.69<br>3.48<br>0.00  | 76.44<br>3.43<br>0.00  | 62.75<br>3.00<br>0.00  | 70.01<br>3.53<br>0.00  | 69.12<br>3.60<br>0.00  | 65.74<br>3.53<br>0.00  |
| CALSPAN___DRP<br>24200             | 61.89<br>1.43<br>0.00  | 59.92<br>1.67<br>0.00  | 58.73<br>1.59<br>0.00  | 49.97<br>0.93<br>0.00  | 48.70<br>1.06<br>0.00  | 42.06<br>0.85<br>0.00  | 39.98<br>0.26<br>0.00  | 53.11<br>-0.34<br>0.00 | 53.72<br>-1.23<br>0.00 | 52.86<br>-1.19<br>0.00 | 64.09<br>-1.06<br>0.00 | 74.67<br>-1.14<br>0.00 | 54.00<br>-0.78<br>0.00 | 41.82<br>-0.49<br>0.00 | 42.23<br>-0.57<br>0.00 | 71.65<br>-0.37<br>0.00 | 150.33<br>-1.72<br>0.00  | 100.77<br>-0.88<br>0.00  | 69.58<br>-0.62<br>0.00 | 71.86<br>-1.15<br>0.00 | 58.54<br>-1.20<br>0.00 | 65.59<br>-0.90<br>0.00 | 65.34<br>-0.18<br>0.00 | 62.44<br>0.23<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CALVERTON___SOLAR<br>323806   | 64.64<br>4.18<br>0.01  | 61.69<br>3.44<br>0.00  | 60.74<br>3.60<br>0.00  | 52.00<br>2.96<br>0.00  | 50.37<br>2.74<br>0.00  | 43.71<br>2.50<br>0.00  | 42.00<br>2.28<br>0.00  | 56.56<br>3.10<br>0.00  | 59.11<br>4.15<br>0.00  | 58.78<br>4.72<br>-0.01 | 71.50<br>5.53<br>-0.82 | 84.61<br>5.56<br>-3.25 | 62.73<br>4.42<br>-3.53 | 45.44<br>3.13<br>0.00  | 45.88<br>3.08<br>0.00  | 80.20<br>3.87<br>-4.31 | 174.31<br>7.68<br>-14.58 | 119.70<br>5.62<br>-12.42 | 82.00<br>3.69<br>-8.10 | 85.37<br>3.71<br>-8.65 | 68.96<br>3.25<br>-5.97 | 77.47<br>3.84<br>-7.14 | 76.17<br>3.75<br>-6.90 | 67.93<br>3.81<br>-1.91 |
| CANDIGU_WT_PWR<br>323617      | 60.68<br>0.21<br>0.00  | 58.54<br>0.29<br>0.00  | 57.54<br>0.40<br>0.00  | 49.19<br>0.14<br>0.00  | 47.96<br>0.33<br>0.00  | 41.45<br>0.24<br>0.00  | 39.68<br>-0.04<br>0.00 | 53.07<br>-0.38<br>0.00 | 53.90<br>-1.05<br>0.00 | 52.87<br>-1.18<br>0.00 | 63.69<br>-1.46<br>0.00 | 74.24<br>-1.57<br>0.00 | 53.21<br>-1.57<br>0.00 | 41.31<br>-1.00<br>0.00 | 41.92<br>-0.88<br>0.00 | 70.93<br>-1.10<br>0.00 | 149.74<br>-2.31<br>0.00  | 100.39<br>-1.26<br>0.00  | 69.57<br>-0.63<br>0.00 | 72.18<br>-0.83<br>0.00 | 59.01<br>-0.73<br>0.00 | 65.66<br>-0.83<br>0.00 | 64.97<br>-0.56<br>0.00 | 61.73<br>-0.48<br>0.00 |
| CARR STREET_E_SYR<br>24060    | 59.52<br>-0.94<br>0.00 | 57.33<br>-0.91<br>0.00 | 56.25<br>-0.90<br>0.00 | 48.25<br>-0.80<br>0.00 | 46.90<br>-0.73<br>0.00 | 40.56<br>-0.64<br>0.00 | 39.09<br>-0.63<br>0.00 | 52.58<br>-0.88<br>0.00 | 53.90<br>-1.06<br>0.00 | 52.94<br>-1.11<br>0.00 | 63.89<br>-1.26<br>0.00 | 74.35<br>-1.45<br>0.00 | 53.69<br>-1.09<br>0.00 | 41.49<br>-0.82<br>0.00 | 41.99<br>-0.81<br>0.00 | 70.75<br>-1.28<br>0.00 | 149.15<br>-2.90<br>0.00  | 99.73<br>-1.92<br>0.00   | 68.89<br>-1.32<br>0.00 | 71.56<br>-1.45<br>0.00 | 58.54<br>-1.20<br>0.00 | 65.17<br>-1.31<br>0.00 | 64.43<br>-1.09<br>0.00 | 61.14<br>-1.07<br>0.00 |
| CARTHAGE___PAPER<br>23857     | 61.77<br>1.30<br>0.00  | 59.28<br>1.03<br>0.00  | 58.14<br>0.99<br>0.00  | 49.83<br>0.78<br>0.00  | 48.58<br>0.95<br>0.00  | 41.58<br>0.37<br>0.00  | 40.06<br>0.35<br>0.00  | 54.15<br>0.70<br>0.00  | 54.94<br>-0.01<br>0.00 | 53.00<br>-1.05<br>0.00 | 63.61<br>-1.54<br>0.00 | 73.78<br>-2.03<br>0.00 | 52.97<br>-1.81<br>0.00 | 40.92<br>-1.39<br>0.00 | 41.56<br>-1.24<br>0.00 | 71.92<br>-0.10<br>0.00 | 155.92<br>3.87<br>0.00   | 105.16<br>3.51<br>0.00   | 72.41<br>2.20<br>0.00  | 74.88<br>1.87<br>0.00  | 60.96<br>1.22<br>0.00  | 68.47<br>1.98<br>0.00  | 67.27<br>1.74<br>0.00  | 63.83<br>1.61<br>0.00  |
| CASSADAGA_WT_PWR<br>323784    | 62.56<br>2.10<br>0.00  | 60.39<br>2.14<br>0.00  | 59.45<br>2.30<br>0.00  | 50.61<br>1.56<br>0.00  | 49.47<br>1.84<br>0.00  | 42.65<br>1.44<br>0.00  | 40.57<br>0.86<br>0.00  | 54.22<br>0.77<br>0.00  | 54.96<br>0.01<br>0.00  | 54.23<br>0.18<br>0.00  | 66.05<br>0.90<br>0.00  | 76.77<br>0.97<br>0.00  | 54.92<br>0.13<br>0.00  | 42.34<br>0.03<br>0.00  | 42.69<br>-0.11<br>0.00 | 72.66<br>0.64<br>0.00  | 152.98<br>0.93<br>0.00   | 102.80<br>1.15<br>0.00   | 71.16<br>0.95<br>0.00  | 73.44<br>0.43<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.28<br>-0.20<br>0.00 | 65.39<br>-0.14<br>0.00 | 62.56<br>0.34<br>0.00  |
| CE_DUNWOOD___DRP<br>24194     | 63.07<br>2.61<br>0.00  | 60.50<br>2.26<br>0.00  | 59.35<br>2.21<br>0.00  | 50.91<br>1.86<br>0.00  | 49.37<br>1.74<br>0.00  | 42.80<br>1.59<br>0.00  | 41.35<br>1.63<br>0.00  | 55.76<br>2.31<br>0.00  | 57.77<br>2.82<br>0.00  | 57.18<br>3.12<br>0.00  | 69.04<br>3.89<br>0.00  | 80.20<br>4.40<br>0.00  | 57.94<br>3.16<br>0.00  | 44.68<br>2.37<br>0.00  | 45.16<br>2.36<br>0.00  | 75.57<br>3.55<br>0.00  | 158.51<br>6.46<br>0.00   | 106.26<br>4.60<br>0.00   | 73.38<br>3.17<br>0.00  | 76.17<br>3.16<br>0.00  | 62.53<br>2.79<br>0.00  | 69.67<br>3.19<br>0.00  | 68.49<br>2.97<br>0.00  | 65.13<br>2.92<br>0.00  |
| CE_MILLWOOD___DRP<br>24193    | 62.98<br>2.51<br>0.00  | 60.42<br>2.17<br>0.00  | 59.25<br>2.11<br>0.00  | 50.84<br>1.79<br>0.00  | 49.28<br>1.65<br>0.00  | 42.72<br>1.51<br>0.00  | 41.28<br>1.56<br>0.00  | 55.67<br>2.22<br>0.00  | 57.66<br>2.71<br>0.00  | 57.06<br>3.00<br>0.00  | 68.90<br>3.75<br>0.00  | 80.05<br>4.25<br>0.00  | 57.81<br>3.03<br>0.00  | 44.59<br>2.28<br>0.00  | 45.06<br>2.27<br>0.00  | 75.43<br>3.41<br>0.00  | 158.24<br>6.19<br>0.00   | 106.06<br>4.41<br>0.00   | 73.24<br>3.03<br>0.00  | 76.05<br>3.04<br>0.00  | 62.41<br>2.67<br>0.00  | 69.54<br>3.05<br>0.00  | 68.38<br>2.85<br>0.00  | 65.02<br>2.81<br>0.00  |
| CE_NYC2_DRP<br>24202          | 63.40<br>2.93<br>0.00  | 60.78<br>2.53<br>0.00  | 59.59<br>2.45<br>0.00  | 51.14<br>2.10<br>0.00  | 49.57<br>1.94<br>0.00  | 43.01<br>1.80<br>0.00  | 41.58<br>1.87<br>0.00  | 56.02<br>2.56<br>0.00  | 58.15<br>3.20<br>0.00  | 57.58<br>3.52<br>0.00  | 69.48<br>4.33<br>0.00  | 80.76<br>4.96<br>0.00  | 58.44<br>3.66<br>0.00  | 45.06<br>2.75<br>0.00  | 45.53<br>2.73<br>0.00  | 76.00<br>3.98<br>0.00  | 159.14<br>7.09<br>0.00   | 106.78<br>5.13<br>0.00   | 73.71<br>3.50<br>0.00  | 76.50<br>3.49<br>0.00  | 62.87<br>3.13<br>0.00  | 70.08<br>3.60<br>0.00  | 68.87<br>3.35<br>0.00  | 65.49<br>3.28<br>0.00  |
| CE_NYC_DRP<br>24195           | 63.41<br>2.94<br>0.00  | 60.77<br>2.52<br>0.00  | 59.59<br>2.45<br>0.00  | 51.12<br>2.08<br>0.00  | 49.57<br>1.94<br>0.00  | 42.99<br>1.79<br>0.00  | 41.56<br>1.84<br>0.00  | 56.03<br>2.58<br>0.00  | 58.12<br>3.16<br>0.00  | 57.56<br>3.50<br>0.00  | 69.50<br>4.36<br>0.00  | 80.78<br>4.97<br>0.00  | 58.40<br>3.62<br>0.00  | 45.04<br>2.73<br>0.00  | 45.51<br>2.71<br>0.00  | 76.05<br>4.03<br>0.00  | 159.37<br>7.32<br>0.00   | 106.88<br>5.23<br>0.00   | 73.80<br>3.58<br>0.00  | 76.60<br>3.59<br>0.00  | 62.89<br>3.15<br>0.00  | 70.08<br>3.60<br>0.00  | 68.88<br>3.35<br>0.00  | 65.49<br>3.27<br>0.00  |
| CHAFFEE___LFGE<br>323603      | 62.05<br>1.59<br>0.00  | 60.04<br>1.80<br>0.00  | 58.85<br>1.71<br>0.00  | 50.06<br>1.02<br>0.00  | 48.78<br>1.15<br>0.00  | 42.13<br>0.93<br>0.00  | 40.09<br>0.37<br>0.00  | 53.30<br>-0.15<br>0.00 | 53.94<br>-1.01<br>0.00 | 53.09<br>-0.96<br>0.00 | 64.38<br>-0.77<br>0.00 | 75.02<br>-0.79<br>0.00 | 54.19<br>-0.60<br>0.00 | 41.95<br>-0.36<br>0.00 | 42.38<br>-0.42<br>0.00 | 71.91<br>-0.11<br>0.00 | 150.95<br>-1.10<br>0.00  | 101.26<br>-0.39<br>0.00  | 69.94<br>-0.27<br>0.00 | 72.22<br>-0.79<br>0.00 | 58.83<br>-0.92<br>0.00 | 65.87<br>-0.61<br>0.00 | 65.62<br>0.10<br>0.00  | 62.65<br>0.45<br>0.00  |
| CHATEAUG_35_KV_LOAD<br>355732 | 61.89<br>1.42<br>0.00  | 60.03<br>1.78<br>0.00  | 58.45<br>1.30<br>0.00  | 50.03<br>0.98<br>0.00  | 48.46<br>0.83<br>0.00  | 41.60<br>0.39<br>0.00  | 39.45<br>-0.26<br>0.00 | 53.32<br>-0.13<br>0.00 | 54.30<br>-0.66<br>0.00 | 53.03<br>-1.02<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.76<br>-1.04<br>0.00 | 54.37<br>-0.41<br>0.00 | 42.09<br>-0.22<br>0.00 | 42.58<br>-0.21<br>0.00 | 72.04<br>0.02<br>0.00  | 156.23<br>4.18<br>0.00   | 104.54<br>2.89<br>0.00   | 72.20<br>1.99<br>0.00  | 75.26<br>2.25<br>0.00  | 60.70<br>0.96<br>0.00  | 67.59<br>1.11<br>0.00  | 67.09<br>1.56<br>0.00  | 63.88<br>1.67<br>0.00  |
| CHATEAUG_WT_PWR<br>323614     | 61.67<br>1.21<br>0.00  | 59.82<br>1.58<br>0.00  | 58.28<br>1.14<br>0.00  | 49.89<br>0.84<br>0.00  | 48.35<br>0.72<br>0.00  | 41.52<br>0.31<br>0.00  | 39.39<br>-0.33<br>0.00 | 53.19<br>-0.26<br>0.00 | 54.19<br>-0.77<br>0.00 | 52.98<br>-1.08<br>0.00 | 64.14<br>-1.01<br>0.00 | 74.72<br>-1.08<br>0.00 | 54.38<br>-0.41<br>0.00 | 42.07<br>-0.24<br>0.00 | 42.64<br>-0.16<br>0.00 | 71.99<br>-0.03<br>0.00 | 155.66<br>3.61<br>0.00   | 104.07<br>2.42<br>0.00   | 71.87<br>1.65<br>0.00  | 74.88<br>1.86<br>0.00  | 60.47<br>0.72<br>0.00  | 67.35<br>0.87<br>0.00  | 66.95<br>1.42<br>0.00  | 63.72<br>1.50<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578  | 61.89<br>1.42<br>0.00  | 60.03<br>1.78<br>0.00  | 58.45<br>1.30<br>0.00  | 50.03<br>0.98<br>0.00  | 48.46<br>0.83<br>0.00  | 41.60<br>0.39<br>0.00  | 39.45<br>-0.26<br>0.00 | 53.32<br>-0.13<br>0.00 | 54.30<br>-0.66<br>0.00 | 53.03<br>-1.02<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.76<br>-1.04<br>0.00 | 54.37<br>-0.41<br>0.00 | 42.09<br>-0.22<br>0.00 | 42.58<br>-0.21<br>0.00 | 72.04<br>0.02<br>0.00  | 156.23<br>4.18<br>0.00   | 104.54<br>2.89<br>0.00   | 72.20<br>1.99<br>0.00  | 75.26<br>2.25<br>0.00  | 60.70<br>0.96<br>0.00  | 67.59<br>1.11<br>0.00  | 67.09<br>1.56<br>0.00  | 63.88<br>1.67<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629   | 62.04<br>1.58<br>0.00  | 59.84<br>1.60<br>0.00  | 58.85<br>1.71<br>0.00  | 50.12<br>1.07<br>0.00  | 48.94<br>1.31<br>0.00  | 42.23<br>1.03<br>0.00  | 40.22<br>0.51<br>0.00  | 53.67<br>0.22<br>0.00  | 54.29<br>-0.67<br>0.00 | 53.59<br>-0.46<br>0.00 | 65.29<br>0.14<br>0.00  | 75.83<br>0.02<br>0.00  | 54.28<br>-0.50<br>0.00 | 41.95<br>-0.36<br>0.00 | 42.30<br>-0.50<br>0.00 | 71.89<br>-0.13<br>0.00 | 151.18<br>-0.87<br>0.00  | 101.45<br>-0.20<br>0.00  | 70.17<br>-0.04<br>0.00 | 72.48<br>-0.53<br>0.00 | 58.94<br>-0.80<br>0.00 | 65.71<br>-0.77<br>0.00 | 65.11<br>-0.41<br>0.00 | 62.24<br>0.03<br>0.00  |
| CHERRYST_13_KV_LD<br>356241   | 63.58<br>3.11<br>0.00  | 60.94<br>2.69<br>0.00  | 59.75<br>2.61<br>0.00  | 51.26<br>2.21<br>0.00  | 49.69<br>2.06<br>0.00  | 43.10<br>1.89<br>0.00  | 41.67<br>1.96<br>0.00  | 56.19<br>2.73<br>0.00  | 58.28<br>3.33<br>0.00  | 57.72<br>3.67<br>0.00  | 69.71<br>4.56<br>0.00  | 81.01<br>5.21<br>0.00  | 58.57<br>3.79<br>0.00  | 45.16<br>2.86<br>0.00  | 45.64<br>2.84<br>0.00  | 76.27<br>4.25<br>0.00  | 159.84<br>7.79<br>0.00   | 107.20<br>5.54<br>0.00   | 74.01<br>3.80<br>0.00  | 76.82<br>3.81<br>0.00  | 63.07<br>3.33<br>0.00  | 70.28<br>3.79<br>0.00  | 69.07<br>3.54<br>0.00  | 65.67<br>3.46<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CHESTROR_138KV_BK263<br>355645 | 62.64<br>2.17<br>0.00  | 60.13<br>1.88<br>0.00  | 58.98<br>1.84<br>0.00  | 50.60<br>1.55<br>0.00  | 49.08<br>1.44<br>0.00  | 42.52<br>1.31<br>0.00  | 41.06<br>1.35<br>0.00  | 55.39<br>1.93<br>0.00  | 57.30<br>2.34<br>0.00  | 56.62<br>2.57<br>0.00  | 68.39<br>3.24<br>0.00  | 79.42<br>3.62<br>0.00  | 57.30<br>2.52<br>0.00  | 44.21<br>1.90<br>0.00  | 44.70<br>1.90<br>0.00  | 74.94<br>2.92<br>0.00  | 157.46<br>5.41<br>0.00  | 105.54<br>3.89<br>0.00  | 72.87<br>2.66<br>0.00  | 75.70<br>2.69<br>0.00  | 62.11<br>2.36<br>0.00  | 69.16<br>2.68<br>0.00  | 68.03<br>2.51<br>0.00  | 64.66<br>2.45<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192    | 62.92<br>2.45<br>0.00  | 60.41<br>2.16<br>0.00  | 59.25<br>2.12<br>0.00  | 50.85<br>1.80<br>0.00  | 49.32<br>1.68<br>0.00  | 42.73<br>1.52<br>0.00  | 41.28<br>1.57<br>0.00  | 55.67<br>2.22<br>0.00  | 57.63<br>2.68<br>0.00  | 56.98<br>2.92<br>0.00  | 68.77<br>3.62<br>0.00  | 79.84<br>4.04<br>0.00  | 57.65<br>2.87<br>0.00  | 44.49<br>2.18<br>0.00  | 45.00<br>2.20<br>0.00  | 75.41<br>3.39<br>0.00  | 158.40<br>6.35<br>0.00  | 106.14<br>4.49<br>0.00  | 73.29<br>3.08<br>0.00  | 76.15<br>3.14<br>0.00  | 62.46<br>2.72<br>0.00  | 69.55<br>3.06<br>0.00  | 68.40<br>2.87<br>0.00  | 64.98<br>2.76<br>0.00  |
| CH_MISC_IPPS<br>23765          | 63.32<br>2.85<br>0.00  | 60.78<br>2.53<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.59<br>1.96<br>0.00  | 42.96<br>1.76<br>0.00  | 41.52<br>1.81<br>0.00  | 56.03<br>2.58<br>0.00  | 57.99<br>3.03<br>0.00  | 57.34<br>3.29<br>0.00  | 69.23<br>4.08<br>0.00  | 80.35<br>4.55<br>0.00  | 58.00<br>3.21<br>0.00  | 44.76<br>2.45<br>0.00  | 45.29<br>2.49<br>0.00  | 75.93<br>3.91<br>0.00  | 159.56<br>7.51<br>0.00  | 106.95<br>5.29<br>0.00  | 73.84<br>3.63<br>0.00  | 76.71<br>3.69<br>0.00  | 62.89<br>3.15<br>0.00  | 70.03<br>3.54<br>0.00  | 68.87<br>3.35<br>0.00  | 65.41<br>3.20<br>0.00  |
| CH_RES_BVR_FALLS<br>23983      | 60.65<br>0.19<br>0.00  | 58.53<br>0.28<br>0.00  | 57.34<br>0.20<br>0.00  | 49.19<br>0.14<br>0.00  | 47.77<br>0.13<br>0.00  | 41.26<br>0.05<br>0.00  | 39.65<br>-0.07<br>0.00 | 53.38<br>-0.07<br>0.00 | 54.73<br>-0.22<br>0.00 | 53.73<br>-0.32<br>0.00 | 64.81<br>-0.34<br>0.00 | 75.47<br>-0.34<br>0.00 | 54.63<br>-0.15<br>0.00 | 42.20<br>-0.11<br>0.00 | 42.72<br>-0.08<br>0.00 | 71.94<br>-0.08<br>0.00 | 152.62<br>0.57<br>0.00  | 102.03<br>0.37<br>0.00  | 70.45<br>0.24<br>0.00  | 73.29<br>0.28<br>0.00  | 59.81<br>0.06<br>0.00  | 66.57<br>0.09<br>0.00  | 65.72<br>0.20<br>0.00  | 62.43<br>0.22<br>0.00  |
| CH_RES_NIAGARA<br>23895        | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00  | 57.32<br>0.18<br>0.00  | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| CH_RES_SYRACUSE<br>23985       | 59.86<br>-0.61<br>0.00 | 57.64<br>-0.61<br>0.00 | 56.55<br>-0.58<br>0.00 | 48.52<br>-0.53<br>0.00 | 47.14<br>-0.49<br>0.00 | 40.79<br>-0.41<br>0.00 | 39.32<br>-0.39<br>0.00 | 52.91<br>-0.55<br>0.00 | 54.22<br>-0.73<br>0.00 | 53.25<br>-0.80<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.74<br>-1.06<br>0.00 | 53.97<br>-0.81<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.20<br>-0.82<br>0.00 | 150.40<br>-1.65<br>0.00 | 100.64<br>-1.01<br>0.00 | 69.51<br>-0.70<br>0.00 | 72.20<br>-0.81<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.69<br>-0.79<br>0.00 | 64.81<br>-0.72<br>0.00 | 61.44<br>-0.77<br>0.00 |
| CLINTON_WT_PWR<br>323605       | 61.67<br>1.21<br>0.00  | 59.82<br>1.58<br>0.00  | 58.28<br>1.14<br>0.00  | 49.89<br>0.84<br>0.00  | 48.35<br>0.72<br>0.00  | 41.52<br>0.31<br>0.00  | 39.39<br>-0.33<br>0.00 | 53.19<br>-0.26<br>0.00 | 54.19<br>-0.77<br>0.00 | 52.98<br>-1.08<br>0.00 | 64.14<br>-1.01<br>0.00 | 74.72<br>-1.08<br>0.00 | 54.38<br>-0.41<br>0.00 | 42.07<br>-0.24<br>0.00 | 42.64<br>-0.16<br>0.00 | 71.99<br>-0.03<br>0.00 | 155.66<br>3.61<br>0.00  | 104.07<br>2.42<br>0.00  | 71.87<br>1.65<br>0.00  | 74.88<br>1.86<br>0.00  | 60.47<br>0.72<br>0.00  | 67.35<br>0.87<br>0.00  | 66.95<br>1.42<br>0.00  | 63.72<br>1.50<br>0.00  |
| CLINTON___LFGE<br>323618       | 62.40<br>1.94<br>0.00  | 60.52<br>2.27<br>0.00  | 58.95<br>1.81<br>0.00  | 50.44<br>1.40<br>0.00  | 48.89<br>1.26<br>0.00  | 41.98<br>0.78<br>0.00  | 39.86<br>0.14<br>0.00  | 53.86<br>0.40<br>0.00  | 55.02<br>0.06<br>0.00  | 53.85<br>-0.20<br>0.00 | 65.26<br>0.11<br>0.00  | 75.78<br>-0.03<br>0.00 | 55.05<br>0.26<br>0.00  | 42.67<br>0.36<br>0.00  | 43.26<br>0.46<br>0.00  | 73.24<br>1.22<br>0.00  | 158.59<br>6.54<br>0.00  | 106.09<br>4.44<br>0.00  | 73.25<br>3.04<br>0.00  | 76.29<br>3.28<br>0.00  | 61.61<br>1.87<br>0.00  | 68.60<br>2.11<br>0.00  | 68.18<br>2.65<br>0.00  | 64.83<br>2.62<br>0.00  |
| COBBLENY_34_KV_TB1<br>80064    | 62.06<br>1.59<br>0.00  | 60.05<br>1.80<br>0.00  | 58.85<br>1.71<br>0.00  | 50.06<br>1.02<br>0.00  | 48.78<br>1.15<br>0.00  | 42.13<br>0.93<br>0.00  | 40.08<br>0.37<br>0.00  | 53.30<br>-0.15<br>0.00 | 53.95<br>-1.01<br>0.00 | 53.09<br>-0.97<br>0.00 | 64.38<br>-0.77<br>0.00 | 75.02<br>-0.79<br>0.00 | 54.19<br>-0.60<br>0.00 | 41.95<br>-0.36<br>0.00 | 42.39<br>-0.41<br>0.00 | 71.91<br>-0.11<br>0.00 | 150.95<br>-1.10<br>0.00 | 101.26<br>-0.39<br>0.00 | 69.94<br>-0.27<br>0.00 | 72.21<br>-0.80<br>0.00 | 58.83<br>-0.91<br>0.00 | 65.88<br>-0.60<br>0.00 | 65.62<br>0.10<br>0.00  | 62.66<br>0.44<br>0.00  |
| COFFEEN___115KV_TB3<br>355620  | 61.24<br>0.77<br>0.00  | 58.68<br>0.43<br>0.00  | 57.58<br>0.44<br>0.00  | 49.40<br>0.35<br>0.00  | 48.18<br>0.55<br>0.00  | 41.22<br>0.02<br>0.00  | 39.86<br>0.15<br>0.00  | 53.92<br>0.46<br>0.00  | 54.69<br>-0.27<br>0.00 | 52.62<br>-1.44<br>0.00 | 62.91<br>-2.24<br>0.00 | 72.90<br>-2.90<br>0.00 | 52.34<br>-2.45<br>0.00 | 40.37<br>-1.94<br>0.00 | 40.98<br>-1.82<br>0.00 | 71.38<br>-0.65<br>0.00 | 155.23<br>3.18<br>0.00  | 104.90<br>3.25<br>0.00  | 72.23<br>2.02<br>0.00  | 74.64<br>1.63<br>0.00  | 60.78<br>1.04<br>0.00  | 68.15<br>1.67<br>0.00  | 66.83<br>1.30<br>0.00  | 63.34<br>1.13<br>0.00  |
| COLDSPRG_115KV_BK1<br>355956   | 62.85<br>2.38<br>0.00  | 60.74<br>2.50<br>0.00  | 59.68<br>2.54<br>0.00  | 50.83<br>1.79<br>0.00  | 49.57<br>1.94<br>0.00  | 42.79<br>1.58<br>0.00  | 40.81<br>1.10<br>0.00  | 54.59<br>1.13<br>0.00  | 55.33<br>0.37<br>0.00  | 54.55<br>0.49<br>0.00  | 66.36<br>1.21<br>0.00  | 77.37<br>1.57<br>0.00  | 55.39<br>0.61<br>0.00  | 42.72<br>0.41<br>0.00  | 43.10<br>0.30<br>0.00  | 73.25<br>1.23<br>0.00  | 154.28<br>2.23<br>0.00  | 103.42<br>1.77<br>0.00  | 71.58<br>1.37<br>0.00  | 73.94<br>0.93<br>0.00  | 60.11<br>0.37<br>0.00  | 67.07<br>0.58<br>0.00  | 66.42<br>0.90<br>0.00  | 63.42<br>1.21<br>0.00  |
| COLONIE_LFGE___<br>323577      | 62.11<br>1.64<br>0.00  | 59.87<br>1.63<br>0.00  | 58.80<br>1.66<br>0.00  | 50.61<br>1.57<br>0.00  | 49.15<br>1.51<br>0.00  | 42.55<br>1.35<br>0.00  | 41.09<br>1.38<br>0.00  | 55.32<br>1.87<br>0.00  | 56.99<br>2.03<br>0.00  | 56.05<br>2.00<br>0.00  | 67.28<br>2.14<br>0.00  | 78.42<br>2.62<br>0.00  | 56.70<br>1.92<br>0.00  | 43.73<br>1.42<br>0.00  | 44.21<br>1.41<br>0.00  | 74.39<br>2.37<br>0.00  | 157.22<br>5.17<br>0.00  | 104.83<br>3.18<br>0.00  | 72.40<br>2.19<br>0.00  | 75.37<br>2.36<br>0.00  | 61.70<br>1.96<br>0.00  | 68.48<br>1.99<br>0.00  | 67.44<br>1.92<br>0.00  | 63.96<br>1.74<br>0.00  |
| COOPERNY_115KV_TB1<br>80082    | 62.12<br>1.66<br>0.00  | 59.71<br>1.46<br>0.00  | 58.58<br>1.44<br>0.00  | 50.25<br>1.21<br>0.00  | 48.75<br>1.12<br>0.00  | 42.23<br>1.02<br>0.00  | 40.75<br>1.04<br>0.00  | 54.93<br>1.47<br>0.00  | 56.70<br>1.74<br>0.00  | 55.97<br>1.92<br>0.00  | 67.57<br>2.42<br>0.00  | 78.50<br>2.70<br>0.00  | 56.65<br>1.87<br>0.00  | 43.73<br>1.42<br>0.00  | 44.24<br>1.44<br>0.00  | 74.27<br>2.25<br>0.00  | 156.19<br>4.15<br>0.00  | 104.57<br>2.92<br>0.00  | 72.24<br>2.03<br>0.00  | 75.08<br>2.07<br>0.00  | 61.54<br>1.80<br>0.00  | 68.54<br>2.06<br>0.00  | 67.46<br>1.93<br>0.00  | 64.11<br>1.90<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753    | 60.81<br>0.34<br>0.00  | 58.26<br>0.02<br>0.00  | 57.20<br>0.06<br>0.00  | 49.05<br>0.00<br>0.00  | 47.88<br>0.24<br>0.00  | 40.91<br>-0.29<br>0.00 | 39.58<br>-0.13<br>0.00 | 53.52<br>0.06<br>0.00  | 54.37<br>-0.59<br>0.00 | 52.49<br>-1.57<br>0.00 | 62.87<br>-2.28<br>0.00 | 72.85<br>-2.95<br>0.00 | 52.27<br>-2.51<br>0.00 | 40.35<br>-1.96<br>0.00 | 40.94<br>-1.86<br>0.00 | 71.03<br>-0.99<br>0.00 | 154.08<br>2.04<br>0.00  | 104.07<br>2.42<br>0.00  | 71.63<br>1.42<br>0.00  | 73.96<br>0.95<br>0.00  | 60.24<br>0.50<br>0.00  | 67.66<br>1.18<br>0.00  | 66.29<br>0.76<br>0.00  | 62.89<br>0.68<br>0.00  |
| CORNELL_____<br>23752          | 61.22<br>0.75<br>0.00  | 58.93<br>0.68<br>0.00  | 57.86<br>0.71<br>0.00  | 49.66<br>0.61<br>0.00  | 48.24<br>0.61<br>0.00  | 41.78<br>0.57<br>0.00  | 40.27<br>0.56<br>0.00  | 54.24<br>0.78<br>0.00  | 55.41<br>0.45<br>0.00  | 54.22<br>0.17<br>0.00  | 65.09<br>-0.05<br>0.00 | 75.78<br>-0.03<br>0.00 | 54.93<br>0.14<br>0.00  | 42.57<br>0.26<br>0.00  | 43.14<br>0.34<br>0.00  | 72.75<br>0.73<br>0.00  | 154.03<br>1.98<br>0.00  | 103.21<br>1.56<br>0.00  | 71.38<br>1.17<br>0.00  | 74.19<br>1.18<br>0.00  | 60.70<br>0.96<br>0.00  | 67.43<br>0.94<br>0.00  | 66.50<br>0.97<br>0.00  | 63.03<br>0.82<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CORONA V_69_KV_TB1<br>355595   | 64.23<br>3.74<br>-0.03 | 61.34<br>3.10<br>0.00  | 60.27<br>3.13<br>0.00  | 51.62<br>2.58<br>0.00  | 50.02<br>2.39<br>0.00  | 43.38<br>2.18<br>0.00  | 41.67<br>1.96<br>0.00  | 56.19<br>2.73<br>0.00  | 58.46<br>3.51<br>0.00  | 58.05<br>3.99<br>-0.01 | 69.83<br>4.68<br>0.00  | 80.87<br>5.07<br>0.00  | 63.69<br>3.96<br>-4.95 | 45.14<br>2.83<br>0.00  | 45.72<br>2.92<br>0.00  | 75.95<br>3.93<br>0.00  | 159.22<br>7.17<br>0.00  | 107.28<br>5.63<br>0.00  | 74.17<br>3.96<br>0.00  | 76.96<br>3.95<br>0.00  | 63.19<br>3.45<br>0.00  | 70.51<br>4.03<br>0.00  | 69.43<br>3.90<br>0.00  | 65.99<br>3.78<br>0.00  |
| CORTLAND_115KV_TB3<br>80093    | 60.76<br>0.29<br>0.00  | 58.52<br>0.27<br>0.00  | 57.42<br>0.28<br>0.00  | 49.27<br>0.22<br>0.00  | 47.88<br>0.25<br>0.00  | 41.45<br>0.24<br>0.00  | 39.94<br>0.23<br>0.00  | 53.79<br>0.33<br>0.00  | 55.03<br>0.07<br>0.00  | 53.96<br>-0.09<br>0.00 | 65.09<br>-0.06<br>0.00 | 75.75<br>-0.05<br>0.00 | 54.68<br>-0.10<br>0.00 | 42.28<br>-0.03<br>0.00 | 42.81<br>0.01<br>0.00  | 72.19<br>0.17<br>0.00  | 152.73<br>0.68<br>0.00  | 102.25<br>0.59<br>0.00  | 70.68<br>0.47<br>0.00  | 73.47<br>0.45<br>0.00  | 60.10<br>0.36<br>0.00  | 66.82<br>0.34<br>0.00  | 65.87<br>0.34<br>0.00  | 62.48<br>0.27<br>0.00  |
| COXSACKIE___GT<br>23611        | 64.64<br>4.18<br>0.00  | 62.27<br>4.02<br>0.00  | 61.04<br>3.90<br>0.00  | 52.44<br>3.39<br>0.00  | 50.98<br>3.35<br>0.00  | 44.23<br>3.02<br>0.00  | 42.83<br>3.12<br>0.00  | 57.95<br>4.50<br>0.00  | 59.81<br>4.86<br>0.00  | 58.87<br>4.82<br>0.00  | 70.30<br>5.15<br>0.00  | 80.15<br>4.35<br>0.00  | 58.55<br>3.77<br>0.00  | 45.62<br>3.31<br>0.00  | 46.21<br>3.41<br>0.00  | 77.52<br>5.50<br>0.00  | 164.90<br>12.85<br>0.00 | 109.26<br>7.60<br>0.00  | 75.46<br>5.25<br>0.00  | 78.35<br>5.34<br>0.00  | 64.00<br>4.26<br>0.00  | 70.99<br>4.51<br>0.00  | 69.80<br>4.27<br>0.00  | 66.07<br>3.86<br>0.00  |
| CPV_VALLEY___CC1<br>323721     | 62.42<br>1.95<br>0.00  | 59.93<br>1.69<br>0.00  | 58.79<br>1.65<br>0.00  | 50.45<br>1.40<br>0.00  | 48.93<br>1.30<br>0.00  | 42.38<br>1.17<br>0.00  | 40.92<br>1.21<br>0.00  | 55.18<br>1.73<br>0.00  | 57.05<br>2.09<br>0.00  | 56.38<br>2.32<br>0.00  | 68.07<br>2.93<br>0.00  | 79.11<br>3.31<br>0.00  | 57.09<br>2.30<br>0.00  | 44.04<br>1.73<br>0.00  | 44.52<br>1.73<br>0.00  | 74.65<br>2.63<br>0.00  | 156.84<br>4.79<br>0.00  | 105.07<br>3.43<br>0.00  | 72.58<br>2.37<br>0.00  | 75.40<br>2.39<br>0.00  | 61.84<br>2.10<br>0.00  | 68.88<br>2.40<br>0.00  | 67.76<br>2.23<br>0.00  | 64.42<br>2.20<br>0.00  |
| CPV_VALLEY___CC2<br>323722     | 62.42<br>1.95<br>0.00  | 59.93<br>1.69<br>0.00  | 58.79<br>1.65<br>0.00  | 50.45<br>1.40<br>0.00  | 48.93<br>1.30<br>0.00  | 42.38<br>1.17<br>0.00  | 40.92<br>1.21<br>0.00  | 55.18<br>1.73<br>0.00  | 57.05<br>2.09<br>0.00  | 56.38<br>2.32<br>0.00  | 68.07<br>2.93<br>0.00  | 79.11<br>3.31<br>0.00  | 57.09<br>2.30<br>0.00  | 44.04<br>1.73<br>0.00  | 44.52<br>1.73<br>0.00  | 74.65<br>2.63<br>0.00  | 156.84<br>4.79<br>0.00  | 105.07<br>3.43<br>0.00  | 72.58<br>2.37<br>0.00  | 75.40<br>2.39<br>0.00  | 61.84<br>2.10<br>0.00  | 68.88<br>2.40<br>0.00  | 67.76<br>2.23<br>0.00  | 64.42<br>2.20<br>0.00  |
| CRESCENT___HYD<br>24018        | 62.11<br>1.64<br>0.00  | 59.87<br>1.63<br>0.00  | 58.80<br>1.66<br>0.00  | 50.61<br>1.57<br>0.00  | 49.15<br>1.51<br>0.00  | 42.55<br>1.35<br>0.00  | 41.09<br>1.38<br>0.00  | 55.32<br>1.87<br>0.00  | 56.99<br>2.03<br>0.00  | 56.05<br>2.00<br>0.00  | 67.28<br>2.14<br>0.00  | 78.42<br>2.62<br>0.00  | 56.70<br>1.92<br>0.00  | 43.73<br>1.42<br>0.00  | 44.21<br>1.41<br>0.00  | 74.39<br>2.37<br>0.00  | 157.22<br>5.17<br>0.00  | 104.83<br>3.18<br>0.00  | 72.40<br>2.19<br>0.00  | 75.37<br>2.36<br>0.00  | 61.70<br>1.96<br>0.00  | 68.48<br>1.99<br>0.00  | 67.44<br>1.92<br>0.00  | 63.96<br>1.74<br>0.00  |
| CRICKET___VALLEY_CC1<br>323756 | 62.07<br>1.60<br>0.00  | 59.59<br>1.34<br>0.00  | 58.46<br>1.31<br>0.00  | 50.16<br>1.12<br>0.00  | 48.65<br>1.02<br>0.00  | 42.15<br>0.95<br>0.00  | 40.73<br>1.01<br>0.00  | 54.91<br>1.45<br>0.00  | 56.84<br>1.89<br>0.00  | 56.21<br>2.15<br>0.00  | 67.83<br>2.68<br>0.00  | 78.78<br>2.98<br>0.00  | 56.93<br>2.15<br>0.00  | 43.92<br>1.61<br>0.00  | 44.40<br>1.60<br>0.00  | 74.32<br>2.29<br>0.00  | 155.97<br>3.92<br>0.00  | 104.50<br>2.85<br>0.00  | 72.16<br>1.95<br>0.00  | 74.98<br>1.97<br>0.00  | 61.51<br>1.77<br>0.00  | 68.52<br>2.03<br>0.00  | 67.39<br>1.86<br>0.00  | 64.05<br>1.84<br>0.00  |
| CRICKET___VALLEY_CC2<br>323757 | 62.07<br>1.60<br>0.00  | 59.59<br>1.34<br>0.00  | 58.46<br>1.31<br>0.00  | 50.16<br>1.12<br>0.00  | 48.65<br>1.02<br>0.00  | 42.15<br>0.95<br>0.00  | 40.73<br>1.01<br>0.00  | 54.91<br>1.45<br>0.00  | 56.84<br>1.89<br>0.00  | 56.21<br>2.15<br>0.00  | 67.83<br>2.68<br>0.00  | 78.78<br>2.98<br>0.00  | 56.93<br>2.15<br>0.00  | 43.92<br>1.61<br>0.00  | 44.40<br>1.60<br>0.00  | 74.32<br>2.29<br>0.00  | 155.97<br>3.92<br>0.00  | 104.50<br>2.85<br>0.00  | 72.16<br>1.95<br>0.00  | 74.98<br>1.97<br>0.00  | 61.51<br>1.77<br>0.00  | 68.52<br>2.03<br>0.00  | 67.39<br>1.86<br>0.00  | 64.05<br>1.84<br>0.00  |
| CRICKET___VALLEY_CC3<br>323758 | 62.07<br>1.60<br>0.00  | 59.59<br>1.34<br>0.00  | 58.46<br>1.31<br>0.00  | 50.16<br>1.12<br>0.00  | 48.65<br>1.02<br>0.00  | 42.15<br>0.95<br>0.00  | 40.73<br>1.01<br>0.00  | 54.91<br>1.45<br>0.00  | 56.84<br>1.89<br>0.00  | 56.21<br>2.15<br>0.00  | 67.83<br>2.68<br>0.00  | 78.78<br>2.98<br>0.00  | 56.93<br>2.15<br>0.00  | 43.92<br>1.61<br>0.00  | 44.40<br>1.60<br>0.00  | 74.32<br>2.29<br>0.00  | 155.97<br>3.92<br>0.00  | 104.50<br>2.85<br>0.00  | 72.16<br>1.95<br>0.00  | 74.98<br>1.97<br>0.00  | 61.51<br>1.77<br>0.00  | 68.52<br>2.03<br>0.00  | 67.39<br>1.86<br>0.00  | 64.05<br>1.84<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180     | 59.87<br>-0.60<br>0.00 | 57.64<br>-0.61<br>0.00 | 56.55<br>-0.59<br>0.00 | 48.52<br>-0.53<br>0.00 | 47.14<br>-0.50<br>0.00 | 40.79<br>-0.41<br>0.00 | 39.32<br>-0.39<br>0.00 | 52.91<br>-0.55<br>0.00 | 54.23<br>-0.73<br>0.00 | 53.25<br>-0.80<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.74<br>-1.06<br>0.00 | 53.97<br>-0.81<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.20<br>-0.82<br>0.00 | 150.45<br>-1.60<br>0.00 | 100.64<br>-1.01<br>0.00 | 69.51<br>-0.70<br>0.00 | 72.20<br>-0.81<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.69<br>-0.79<br>0.00 | 64.79<br>-0.73<br>0.00 | 61.44<br>-0.77<br>0.00 |
| DAHOWA___HYDRO<br>323763       | 63.72<br>3.26<br>0.00  | 61.31<br>3.06<br>0.00  | 60.21<br>3.07<br>0.00  | 51.86<br>2.82<br>0.00  | 50.35<br>2.72<br>0.00  | 43.62<br>2.41<br>0.00  | 42.16<br>2.45<br>0.00  | 56.90<br>3.45<br>0.00  | 58.62<br>3.66<br>0.00  | 57.41<br>3.36<br>0.00  | 68.48<br>3.33<br>0.00  | 80.08<br>4.28<br>0.00  | 57.87<br>3.08<br>0.00  | 44.58<br>2.27<br>0.00  | 45.13<br>2.33<br>0.00  | 76.22<br>4.20<br>0.00  | 161.67<br>9.62<br>0.00  | 107.80<br>6.15<br>0.00  | 74.38<br>4.17<br>0.00  | 77.34<br>4.32<br>0.00  | 63.33<br>3.59<br>0.00  | 70.34<br>3.86<br>0.00  | 69.42<br>3.89<br>0.00  | 65.78<br>3.56<br>0.00  |
| DANC___LFGE<br>323619          | 60.12<br>-0.35<br>0.00 | 57.71<br>-0.54<br>0.00 | 56.64<br>-0.50<br>0.00 | 48.56<br>-0.49<br>0.00 | 47.32<br>-0.31<br>0.00 | 40.61<br>-0.60<br>0.00 | 39.19<br>-0.53<br>0.00 | 52.91<br>-0.55<br>0.00 | 53.95<br>-1.01<br>0.00 | 52.42<br>-1.64<br>0.00 | 62.91<br>-2.24<br>0.00 | 73.02<br>-2.78<br>0.00 | 52.54<br>-2.25<br>0.00 | 40.57<br>-1.74<br>0.00 | 41.10<br>-1.70<br>0.00 | 70.59<br>-1.43<br>0.00 | 151.63<br>-0.42<br>0.00 | 102.07<br>0.42<br>0.00  | 70.35<br>0.14<br>0.00  | 72.81<br>-0.20<br>0.00 | 59.40<br>-0.34<br>0.00 | 66.53<br>0.04<br>0.00  | 65.37<br>-0.16<br>0.00 | 62.02<br>-0.19<br>0.00 |
| DANSKAMMER___1<br>23586        | 63.32<br>2.85<br>0.00  | 60.78<br>2.53<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.59<br>1.96<br>0.00  | 42.96<br>1.76<br>0.00  | 41.52<br>1.81<br>0.00  | 56.03<br>2.58<br>0.00  | 57.99<br>3.03<br>0.00  | 57.34<br>3.29<br>0.00  | 69.23<br>4.08<br>0.00  | 80.35<br>4.55<br>0.00  | 58.00<br>3.21<br>0.00  | 44.76<br>2.45<br>0.00  | 45.29<br>2.49<br>0.00  | 75.93<br>3.91<br>0.00  | 159.56<br>7.51<br>0.00  | 106.95<br>5.29<br>0.00  | 73.84<br>3.63<br>0.00  | 76.71<br>3.69<br>0.00  | 62.89<br>3.15<br>0.00  | 70.03<br>3.54<br>0.00  | 68.87<br>3.35<br>0.00  | 65.41<br>3.20<br>0.00  |
| DANSKAMMER___2<br>23589        | 63.32<br>2.85<br>0.00  | 60.78<br>2.53<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.59<br>1.96<br>0.00  | 42.96<br>1.76<br>0.00  | 41.52<br>1.81<br>0.00  | 56.03<br>2.58<br>0.00  | 57.99<br>3.03<br>0.00  | 57.34<br>3.29<br>0.00  | 69.23<br>4.08<br>0.00  | 80.35<br>4.55<br>0.00  | 58.00<br>3.21<br>0.00  | 44.76<br>2.45<br>0.00  | 45.29<br>2.49<br>0.00  | 75.93<br>3.91<br>0.00  | 159.56<br>7.51<br>0.00  | 106.95<br>5.29<br>0.00  | 73.84<br>3.63<br>0.00  | 76.71<br>3.69<br>0.00  | 62.89<br>3.15<br>0.00  | 70.03<br>3.54<br>0.00  | 68.87<br>3.35<br>0.00  | 65.41<br>3.20<br>0.00  |
| DANSKAMMER___3<br>23590        | 63.32<br>2.85<br>0.00  | 60.78<br>2.53<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.59<br>1.96<br>0.00  | 42.96<br>1.76<br>0.00  | 41.52<br>1.81<br>0.00  | 56.03<br>2.58<br>0.00  | 57.99<br>3.03<br>0.00  | 57.34<br>3.29<br>0.00  | 69.23<br>4.08<br>0.00  | 80.35<br>4.55<br>0.00  | 58.00<br>3.21<br>0.00  | 44.76<br>2.45<br>0.00  | 45.29<br>2.49<br>0.00  | 75.93<br>3.91<br>0.00  | 159.56<br>7.51<br>0.00  | 106.95<br>5.29<br>0.00  | 73.84<br>3.63<br>0.00  | 76.71<br>3.69<br>0.00  | 62.89<br>3.15<br>0.00  | 70.03<br>3.54<br>0.00  | 68.87<br>3.35<br>0.00  | 65.41<br>3.20<br>0.00  |

|  |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| DANSKAMMER___4<br>23591                    | 63.32<br>2.85<br>0.00 | 60.78<br>2.53<br>0.00 | 59.60<br>2.46<br>0.00 | 51.13<br>2.08<br>0.00 | 49.59<br>1.96<br>0.00 | 42.96<br>1.76<br>0.00 | 41.52<br>1.81<br>0.00 | 56.03<br>2.58<br>0.00  | 57.99<br>3.03<br>0.00  | 57.34<br>3.29<br>0.00  | 69.23<br>4.08<br>0.00  | 80.35<br>4.55<br>0.00  | 58.00<br>3.21<br>0.00  | 44.76<br>2.45<br>0.00  | 45.29<br>2.49<br>0.00  | 75.93<br>3.91<br>0.00  | 159.56<br>7.51<br>0.00  | 106.95<br>5.29<br>0.00  | 73.84<br>3.63<br>0.00  | 76.71<br>3.69<br>0.00  | 62.89<br>3.15<br>0.00  | 70.03<br>3.54<br>0.00  | 68.87<br>3.35<br>0.00  | 65.41<br>3.20<br>0.00  |
| DANSKAMMER___DIESEL<br>23592               | 63.32<br>2.85<br>0.00 | 60.78<br>2.53<br>0.00 | 59.60<br>2.46<br>0.00 | 51.13<br>2.08<br>0.00 | 49.59<br>1.96<br>0.00 | 42.96<br>1.76<br>0.00 | 41.52<br>1.81<br>0.00 | 56.03<br>2.58<br>0.00  | 57.99<br>3.03<br>0.00  | 57.34<br>3.29<br>0.00  | 69.23<br>4.08<br>0.00  | 80.34<br>4.54<br>0.00  | 58.00<br>3.22<br>0.00  | 44.76<br>2.45<br>0.00  | 45.29<br>2.49<br>0.00  | 75.94<br>3.91<br>0.00  | 159.56<br>7.51<br>0.00  | 106.95<br>5.30<br>0.00  | 73.84<br>3.63<br>0.00  | 76.70<br>3.69<br>0.00  | 62.89<br>3.15<br>0.00  | 70.03<br>3.55<br>0.00  | 68.87<br>3.35<br>0.00  | 65.42<br>3.20<br>0.00  |
| DARBY___SOLAR<br>323810                    | 63.42<br>2.96<br>0.00 | 61.05<br>2.80<br>0.00 | 59.94<br>2.80<br>0.00 | 51.62<br>2.57<br>0.00 | 50.11<br>2.48<br>0.00 | 43.41<br>2.20<br>0.00 | 41.95<br>2.23<br>0.00 | 56.58<br>3.13<br>0.00  | 58.27<br>3.31<br>0.00  | 57.07<br>3.01<br>0.00  | 68.12<br>2.97<br>0.00  | 79.72<br>3.91<br>0.00  | 57.58<br>2.80<br>0.00  | 44.37<br>2.06<br>0.00  | 44.88<br>2.08<br>0.00  | 75.80<br>3.78<br>0.00  | 160.73<br>8.68<br>0.00  | 107.21<br>5.56<br>0.00  | 73.98<br>3.76<br>0.00  | 76.91<br>3.90<br>0.00  | 63.00<br>3.25<br>0.00  | 69.97<br>3.48<br>0.00  | 69.02<br>3.50<br>0.00  | 65.41<br>3.20<br>0.00  |
| DASHVILLE___HYD<br>23610                   | 62.51<br>2.04<br>0.00 | 60.02<br>1.77<br>0.00 | 58.88<br>1.74<br>0.00 | 50.50<br>1.45<br>0.00 | 48.98<br>1.35<br>0.00 | 42.42<br>1.21<br>0.00 | 41.00<br>1.28<br>0.00 | 55.30<br>1.84<br>0.00  | 57.26<br>2.30<br>0.00  | 56.61<br>2.55<br>0.00  | 68.45<br>3.30<br>0.00  | 79.41<br>3.61<br>0.00  | 57.28<br>2.50<br>0.00  | 44.22<br>1.92<br>0.00  | 44.71<br>1.91<br>0.00  | 75.03<br>3.01<br>0.00  | 157.72<br>5.67<br>0.00  | 105.68<br>4.03<br>0.00  | 73.01<br>2.80<br>0.00  | 75.86<br>2.85<br>0.00  | 62.20<br>2.46<br>0.00  | 69.27<br>2.78<br>0.00  | 68.10<br>2.58<br>0.00  | 64.69<br>2.48<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 61.82<br>1.35<br>0.00 | 59.54<br>1.29<br>0.00 | 58.43<br>1.29<br>0.00 | 50.12<br>1.07<br>0.00 | 48.64<br>1.01<br>0.00 | 42.09<br>0.88<br>0.00 | 40.60<br>0.89<br>0.00 | 54.70<br>1.25<br>0.00  | 56.20<br>1.25<br>0.00  | 55.39<br>1.33<br>0.00  | 66.88<br>1.73<br>0.00  | 77.76<br>1.96<br>0.00  | 56.09<br>1.31<br>0.00  | 43.34<br>1.03<br>0.00  | 43.84<br>1.04<br>0.00  | 73.86<br>1.84<br>0.00  | 155.49<br>3.44<br>0.00  | 103.98<br>2.33<br>0.00  | 71.87<br>1.66<br>0.00  | 74.83<br>1.82<br>0.00  | 61.29<br>1.55<br>0.00  | 68.21<br>1.73<br>0.00  | 67.18<br>1.65<br>0.00  | 63.77<br>1.56<br>0.00  |
| DERFIELD_115KV_TB7<br>355931               | 60.67<br>0.21<br>0.00 | 58.46<br>0.21<br>0.00 | 57.35<br>0.21<br>0.00 | 49.24<br>0.20<br>0.00 | 47.82<br>0.19<br>0.00 | 41.37<br>0.16<br>0.00 | 39.87<br>0.16<br>0.00 | 53.67<br>0.21<br>0.00  | 55.17<br>0.22<br>0.00  | 54.22<br>0.16<br>0.00  | 65.34<br>0.20<br>0.00  | 76.03<br>0.23<br>0.00  | 54.96<br>0.18<br>0.00  | 42.44<br>0.12<br>0.00  | 42.93<br>0.13<br>0.00  | 72.27<br>0.25<br>0.00  | 152.72<br>0.67<br>0.00  | 102.16<br>0.51<br>0.00  | 70.56<br>0.35<br>0.00  | 73.37<br>0.37<br>0.00  | 60.04<br>0.30<br>0.00  | 66.81<br>0.33<br>0.00  | 65.79<br>0.26<br>0.00  | 62.46<br>0.25<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 64.90<br>4.44<br>0.00 | 62.51<br>4.26<br>0.00 | 61.38<br>4.24<br>0.00 | 52.72<br>3.67<br>0.00 | 51.15<br>3.52<br>0.00 | 44.33<br>3.13<br>0.00 | 42.89<br>3.18<br>0.00 | 57.87<br>4.41<br>0.00  | 59.32<br>4.37<br>0.00  | 57.08<br>3.02<br>0.00  | 68.33<br>3.19<br>0.00  | 80.43<br>4.63<br>0.00  | 57.94<br>3.15<br>0.00  | 44.35<br>2.04<br>0.00  | 45.00<br>2.20<br>0.00  | 76.61<br>4.58<br>0.00  | 163.72<br>11.67<br>0.00 | 109.81<br>8.16<br>0.00  | 75.94<br>5.72<br>0.00  | 79.00<br>5.99<br>0.00  | 64.81<br>5.07<br>0.00  | 72.25<br>5.77<br>0.00  | 71.03<br>5.50<br>0.00  | 67.26<br>5.05<br>0.00  |
| DUNKIRK___115KV_TB_200<br>55889            | 61.98<br>1.51<br>0.00 | 59.78<br>1.53<br>0.00 | 58.77<br>1.63<br>0.00 | 50.06<br>1.01<br>0.00 | 48.87<br>1.24<br>0.00 | 42.18<br>0.97<br>0.00 | 40.17<br>0.45<br>0.00 | 53.59<br>0.14<br>0.00  | 54.20<br>-0.76<br>0.00 | 53.51<br>-0.55<br>0.00 | 65.19<br>0.04<br>0.00  | 75.71<br>-0.09<br>0.00 | 54.20<br>-0.58<br>0.00 | 41.90<br>-0.41<br>0.00 | 42.25<br>-0.54<br>0.00 | 71.80<br>-0.22<br>0.00 | 150.96<br>-1.09<br>0.00 | 101.25<br>-0.41<br>0.00 | 70.02<br>-0.19<br>0.00 | 72.34<br>-0.67<br>0.00 | 58.85<br>-0.89<br>0.00 | 65.64<br>-0.84<br>0.00 | 65.08<br>-0.44<br>0.00 | 62.20<br>-0.01<br>0.00 |
| DUNKIRK___1<br>23563                       | 61.98<br>1.51<br>0.00 | 59.78<br>1.53<br>0.00 | 58.77<br>1.63<br>0.00 | 50.06<br>1.01<br>0.00 | 48.87<br>1.24<br>0.00 | 42.18<br>0.97<br>0.00 | 40.17<br>0.45<br>0.00 | 53.59<br>0.14<br>0.00  | 54.20<br>-0.76<br>0.00 | 53.51<br>-0.55<br>0.00 | 65.19<br>0.04<br>0.00  | 75.71<br>-0.09<br>0.00 | 54.20<br>-0.58<br>0.00 | 41.90<br>-0.41<br>0.00 | 42.25<br>-0.54<br>0.00 | 71.80<br>-0.22<br>0.00 | 150.96<br>-1.09<br>0.00 | 101.25<br>-0.41<br>0.00 | 70.02<br>-0.19<br>0.00 | 72.34<br>-0.67<br>0.00 | 58.85<br>-0.89<br>0.00 | 65.64<br>-0.84<br>0.00 | 65.08<br>-0.44<br>0.00 | 62.20<br>-0.01<br>0.00 |
| DUNKIRK___2<br>23564                       | 61.98<br>1.51<br>0.00 | 59.78<br>1.53<br>0.00 | 58.77<br>1.63<br>0.00 | 50.06<br>1.01<br>0.00 | 48.87<br>1.24<br>0.00 | 42.18<br>0.97<br>0.00 | 40.17<br>0.45<br>0.00 | 53.59<br>0.14<br>0.00  | 54.20<br>-0.76<br>0.00 | 53.51<br>-0.55<br>0.00 | 65.19<br>0.04<br>0.00  | 75.71<br>-0.09<br>0.00 | 54.20<br>-0.58<br>0.00 | 41.90<br>-0.41<br>0.00 | 42.25<br>-0.54<br>0.00 | 71.80<br>-0.22<br>0.00 | 150.96<br>-1.09<br>0.00 | 101.25<br>-0.41<br>0.00 | 70.02<br>-0.19<br>0.00 | 72.34<br>-0.67<br>0.00 | 58.85<br>-0.89<br>0.00 | 65.64<br>-0.84<br>0.00 | 65.08<br>-0.44<br>0.00 | 62.20<br>-0.01<br>0.00 |
| DUNKIRK___3<br>23565                       | 61.73<br>1.26<br>0.00 | 59.57<br>1.33<br>0.00 | 58.54<br>1.40<br>0.00 | 49.87<br>0.82<br>0.00 | 48.66<br>1.02<br>0.00 | 42.00<br>0.80<br>0.00 | 40.00<br>0.28<br>0.00 | 53.34<br>-0.12<br>0.00 | 53.94<br>-1.02<br>0.00 | 53.22<br>-0.84<br>0.00 | 64.79<br>-0.36<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.01<br>-0.77<br>0.00 | 41.78<br>-0.53<br>0.00 | 42.14<br>-0.66<br>0.00 | 71.55<br>-0.47<br>0.00 | 150.24<br>-1.81<br>0.00 | 100.70<br>-0.95<br>0.00 | 69.64<br>-0.57<br>0.00 | 71.95<br>-1.06<br>0.00 | 58.58<br>-1.16<br>0.00 | 65.41<br>-1.08<br>0.00 | 64.96<br>-0.57<br>0.00 | 62.09<br>-0.12<br>0.00 |
| DUNKIRK___4<br>23566                       | 61.73<br>1.26<br>0.00 | 59.57<br>1.33<br>0.00 | 58.54<br>1.40<br>0.00 | 49.87<br>0.82<br>0.00 | 48.66<br>1.02<br>0.00 | 42.00<br>0.80<br>0.00 | 40.00<br>0.28<br>0.00 | 53.34<br>-0.12<br>0.00 | 53.94<br>-1.02<br>0.00 | 53.22<br>-0.84<br>0.00 | 64.79<br>-0.36<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.01<br>-0.77<br>0.00 | 41.78<br>-0.53<br>0.00 | 42.14<br>-0.66<br>0.00 | 71.55<br>-0.47<br>0.00 | 150.24<br>-1.81<br>0.00 | 100.70<br>-0.95<br>0.00 | 69.64<br>-0.57<br>0.00 | 71.95<br>-1.06<br>0.00 | 58.58<br>-1.16<br>0.00 | 65.41<br>-1.08<br>0.00 | 64.96<br>-0.57<br>0.00 | 62.09<br>-0.12<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 63.19<br>2.73<br>0.00 | 60.61<br>2.36<br>0.00 | 59.44<br>2.29<br>0.00 | 50.99<br>1.95<br>0.00 | 49.44<br>1.81<br>0.00 | 42.86<br>1.65<br>0.00 | 41.43<br>1.71<br>0.00 | 55.84<br>2.39<br>0.00  | 57.87<br>2.92<br>0.00  | 57.29<br>3.24<br>0.00  | 69.18<br>4.03<br>0.00  | 80.35<br>4.55<br>0.00  | 58.06<br>3.28<br>0.00  | 44.78<br>2.47<br>0.00  | 45.26<br>2.46<br>0.00  | 75.72<br>3.70<br>0.00  | 158.75<br>6.70<br>0.00  | 106.46<br>4.81<br>0.00  | 73.49<br>3.28<br>0.00  | 76.30<br>3.29<br>0.00  | 62.64<br>2.90<br>0.00  | 69.78<br>3.30<br>0.00  | 68.62<br>3.10<br>0.00  | 65.26<br>3.04<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 62.97<br>2.51<br>0.00 | 60.44<br>2.20<br>0.00 | 59.27<br>2.14<br>0.00 | 50.85<br>1.80<br>0.00 | 49.32<br>1.68<br>0.00 | 42.73<br>1.52<br>0.00 | 41.28<br>1.57<br>0.00 | 55.70<br>2.25<br>0.00  | 57.64<br>2.68<br>0.00  | 56.99<br>2.93<br>0.00  | 68.81<br>3.66<br>0.00  | 79.86<br>4.05<br>0.00  | 57.63<br>2.85<br>0.00  | 44.47<br>2.16<br>0.00  | 44.98<br>2.18<br>0.00  | 75.42<br>3.40<br>0.00  | 158.50<br>6.45<br>0.00  | 106.24<br>4.59<br>0.00  | 73.36<br>3.15<br>0.00  | 76.20<br>3.19<br>0.00  | 62.51<br>2.76<br>0.00  | 69.61<br>3.13<br>0.00  | 68.45<br>2.93<br>0.00  | 65.05<br>2.84<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 63.23<br>2.77<br>0.00 | 60.62<br>2.37<br>0.00 | 59.42<br>2.28<br>0.00 | 51.02<br>1.97<br>0.00 | 49.45<br>1.81<br>0.00 | 42.90<br>1.70<br>0.00 | 41.49<br>1.77<br>0.00 | 55.85<br>2.40<br>0.00  | 57.99<br>3.04<br>0.00  | 57.39<br>3.34<br>0.00  | 69.26<br>4.12<br>0.00  | 80.58<br>4.78<br>0.00  | 58.31<br>3.53<br>0.00  | 44.88<br>2.57<br>0.00  | 45.37<br>2.57<br>0.00  | 75.73<br>3.71<br>0.00  | 158.80<br>6.75<br>0.00  | 106.62<br>4.97<br>0.00  | 73.58<br>3.36<br>0.00  | 76.39<br>3.38<br>0.00  | 62.73<br>2.99<br>0.00  | 69.96<br>3.47<br>0.00  | 68.75<br>3.23<br>0.00  | 65.33<br>3.12<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| E179THST_13_KV_LOAD<br>356214              | 63.49<br>3.02<br>0.00  | 60.86<br>2.61<br>0.00  | 59.65<br>2.51<br>0.00  | 51.21<br>2.16<br>0.00  | 49.63<br>2.00<br>0.00  | 43.06<br>1.85<br>0.00  | 41.64<br>1.93<br>0.00  | 56.07<br>2.62<br>0.00  | 58.22<br>3.27<br>0.00  | 57.65<br>3.59<br>0.00  | 69.58<br>4.44<br>0.00  | 80.96<br>5.15<br>0.00  | 58.56<br>3.78<br>0.00  | 45.08<br>2.77<br>0.00  | 45.59<br>2.79<br>0.00  | 76.09<br>4.07<br>0.00  | 159.56<br>7.51<br>0.00   | 107.12<br>5.47<br>0.00   | 73.94<br>3.73<br>0.00  | 76.75<br>3.74<br>0.00  | 63.02<br>3.28<br>0.00  | 70.28<br>3.80<br>0.00  | 69.06<br>3.53<br>0.00  | 65.63<br>3.42<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 66.03<br>5.57<br>0.01  | 63.04<br>4.80<br>0.00  | 62.30<br>5.16<br>0.00  | 53.45<br>4.40<br>0.00  | 51.84<br>4.21<br>0.00  | 45.00<br>3.79<br>0.00  | 43.23<br>3.51<br>0.00  | 57.49<br>4.04<br>0.00  | 60.18<br>5.22<br>0.00  | 59.78<br>5.72<br>-0.01 | 72.79<br>6.82<br>-0.81 | 85.66<br>6.64<br>-3.21 | 63.25<br>4.94<br>-3.53 | 46.28<br>3.97<br>0.00  | 45.66<br>2.86<br>0.00  | 80.65<br>4.37<br>-4.26 | 176.29<br>9.81<br>-14.43 | 118.88<br>4.93<br>-12.30 | 80.68<br>2.45<br>-8.02 | 84.37<br>2.80<br>-8.56 | 68.17<br>2.52<br>-5.91 | 76.94<br>3.39<br>-7.07 | 76.08<br>3.72<br>-6.83 | 67.75<br>3.65<br>-1.89 |
| EAST RIVER___6<br>23660                    | 63.37<br>2.90<br>0.00  | 60.79<br>2.55<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.59<br>1.96<br>0.00  | 43.05<br>1.85<br>0.00  | 41.61<br>1.90<br>0.00  | 56.08<br>2.62<br>0.00  | 58.17<br>3.22<br>0.00  | 57.62<br>3.56<br>0.00  | 69.57<br>4.42<br>0.00  | 80.85<br>5.05<br>0.00  | 58.45<br>3.67<br>0.00  | 45.08<br>2.77<br>0.00  | 45.56<br>2.76<br>0.00  | 76.12<br>4.10<br>0.00  | 159.55<br>7.50<br>0.00   | 106.99<br>5.34<br>0.00   | 73.87<br>3.66<br>0.00  | 76.68<br>3.67<br>0.00  | 62.96<br>3.21<br>0.00  | 70.15<br>3.66<br>0.00  | 68.94<br>3.41<br>0.00  | 65.55<br>3.34<br>0.00  |
| EAST RIVER___7<br>23524                    | 63.37<br>2.90<br>0.00  | 60.79<br>2.55<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.59<br>1.96<br>0.00  | 43.05<br>1.85<br>0.00  | 41.61<br>1.90<br>0.00  | 56.08<br>2.62<br>0.00  | 58.17<br>3.22<br>0.00  | 57.62<br>3.56<br>0.00  | 69.57<br>4.42<br>0.00  | 80.85<br>5.05<br>0.00  | 58.45<br>3.67<br>0.00  | 45.08<br>2.77<br>0.00  | 45.56<br>2.76<br>0.00  | 76.12<br>4.10<br>0.00  | 159.55<br>7.50<br>0.00   | 106.99<br>5.34<br>0.00   | 73.87<br>3.66<br>0.00  | 76.68<br>3.67<br>0.00  | 62.96<br>3.21<br>0.00  | 70.15<br>3.66<br>0.00  | 68.94<br>3.41<br>0.00  | 65.55<br>3.34<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 63.07<br>2.61<br>0.00  | 60.50<br>2.26<br>0.00  | 59.35<br>2.21<br>0.00  | 50.91<br>1.86<br>0.00  | 49.37<br>1.74<br>0.00  | 42.80<br>1.59<br>0.00  | 41.35<br>1.63<br>0.00  | 55.76<br>2.31<br>0.00  | 57.77<br>2.82<br>0.00  | 57.18<br>3.12<br>0.00  | 69.04<br>3.89<br>0.00  | 80.20<br>4.40<br>0.00  | 57.94<br>3.16<br>0.00  | 44.68<br>2.37<br>0.00  | 45.16<br>2.36<br>0.00  | 75.57<br>3.55<br>0.00  | 158.51<br>6.46<br>0.00   | 106.26<br>4.60<br>0.00   | 73.38<br>3.17<br>0.00  | 76.17<br>3.16<br>0.00  | 62.53<br>2.79<br>0.00  | 69.67<br>3.19<br>0.00  | 68.49<br>2.97<br>0.00  | 65.13<br>2.92<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 66.01<br>5.55<br>0.01  | 63.03<br>4.78<br>0.00  | 62.31<br>5.17<br>0.00  | 53.47<br>4.42<br>0.00  | 51.84<br>4.21<br>0.00  | 45.01<br>3.80<br>0.00  | 43.23<br>3.52<br>0.00  | 57.46<br>4.00<br>0.00  | 60.14<br>5.18<br>0.00  | 59.75<br>5.69<br>-0.01 | 72.73<br>6.76<br>-0.81 | 85.58<br>6.56<br>-3.21 | 63.18<br>4.87<br>-3.53 | 46.26<br>3.94<br>0.00  | 45.57<br>2.77<br>0.00  | 80.54<br>4.26<br>-4.26 | 176.11<br>9.63<br>-14.43 | 118.62<br>4.67<br>-12.30 | 80.44<br>2.20<br>-8.02 | 84.16<br>2.58<br>-8.56 | 67.99<br>2.34<br>-5.91 | 76.76<br>3.21<br>-7.07 | 75.95<br>3.59<br>-6.83 | 67.62<br>3.52<br>-1.89 |
| EAST_POINT___SOLAR<br>323840               | 62.19<br>1.72<br>0.00  | 59.88<br>1.63<br>0.00  | 58.68<br>1.54<br>0.00  | 50.33<br>1.29<br>0.00  | 48.90<br>1.27<br>0.00  | 42.29<br>1.08<br>0.00  | 40.85<br>1.13<br>0.00  | 55.15<br>1.70<br>0.00  | 56.43<br>1.48<br>0.00  | 54.47<br>0.41<br>0.00  | 65.41<br>0.26<br>0.00  | 77.39<br>1.59<br>0.00  | 55.58<br>0.80<br>0.00  | 43.02<br>0.71<br>0.00  | 43.52<br>0.72<br>0.00  | 73.74<br>1.72<br>0.00  | 157.13<br>5.08<br>0.00   | 105.68<br>4.03<br>0.00   | 72.94<br>2.73<br>0.00  | 75.70<br>2.69<br>0.00  | 61.86<br>2.12<br>0.00  | 68.99<br>2.50<br>0.00  | 67.87<br>2.35<br>0.00  | 64.29<br>2.08<br>0.00  |
| EAST_PULASKI___ESR<br>323781               | 59.52<br>-0.94<br>0.00 | 57.21<br>-1.03<br>0.00 | 56.14<br>-1.00<br>0.00 | 48.13<br>-0.92<br>0.00 | 46.83<br>-0.81<br>0.00 | 40.36<br>-0.85<br>0.00 | 38.89<br>-0.82<br>0.00 | 52.40<br>-1.06<br>0.00 | 53.63<br>-1.33<br>0.00 | 52.44<br>-1.62<br>0.00 | 63.04<br>-2.11<br>0.00 | 73.28<br>-2.53<br>0.00 | 52.88<br>-1.90<br>0.00 | 40.83<br>-1.48<br>0.00 | 41.31<br>-1.49<br>0.00 | 70.26<br>-1.77<br>0.00 | 149.48<br>-2.57<br>0.00  | 100.32<br>-1.33<br>0.00  | 69.23<br>-0.98<br>0.00 | 71.82<br>-1.19<br>0.00 | 58.70<br>-1.04<br>0.00 | 65.52<br>-0.96<br>0.00 | 64.53<br>-0.99<br>0.00 | 61.21<br>-1.00<br>0.00 |
| EAST_RIVER___1<br>323558                   | 63.41<br>2.94<br>0.00  | 60.77<br>2.52<br>0.00  | 59.59<br>2.45<br>0.00  | 51.12<br>2.07<br>0.00  | 49.57<br>1.94<br>0.00  | 42.99<br>1.79<br>0.00  | 41.56<br>1.84<br>0.00  | 56.03<br>2.58<br>0.00  | 58.11<br>3.16<br>0.00  | 57.56<br>3.50<br>0.00  | 69.51<br>4.36<br>0.00  | 80.78<br>4.98<br>0.00  | 58.40<br>3.62<br>0.00  | 45.04<br>2.73<br>0.00  | 45.51<br>2.71<br>0.00  | 76.04<br>4.03<br>0.00  | 159.36<br>7.31<br>0.00   | 106.88<br>5.23<br>0.00   | 73.80<br>3.58<br>0.00  | 76.60<br>3.59<br>0.00  | 62.89<br>3.15<br>0.00  | 70.08<br>3.60<br>0.00  | 68.88<br>3.35<br>0.00  | 65.48<br>3.27<br>0.00  |
| EAST_RIVER___2<br>323559                   | 63.37<br>2.90<br>0.00  | 60.79<br>2.55<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.59<br>1.96<br>0.00  | 43.05<br>1.85<br>0.00  | 41.61<br>1.90<br>0.00  | 56.08<br>2.62<br>0.00  | 58.17<br>3.22<br>0.00  | 57.62<br>3.56<br>0.00  | 69.57<br>4.42<br>0.00  | 80.85<br>5.05<br>0.00  | 58.45<br>3.67<br>0.00  | 45.08<br>2.77<br>0.00  | 45.56<br>2.76<br>0.00  | 76.12<br>4.10<br>0.00  | 159.55<br>7.50<br>0.00   | 106.99<br>5.34<br>0.00   | 73.87<br>3.66<br>0.00  | 76.68<br>3.67<br>0.00  | 62.96<br>3.21<br>0.00  | 70.15<br>3.66<br>0.00  | 68.94<br>3.41<br>0.00  | 65.55<br>3.34<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 62.16<br>1.69<br>0.00  | 59.67<br>1.42<br>0.00  | 58.50<br>1.36<br>0.00  | 50.16<br>1.12<br>0.00  | 48.66<br>1.03<br>0.00  | 42.16<br>0.96<br>0.00  | 40.76<br>1.05<br>0.00  | 55.01<br>1.56<br>0.00  | 56.91<br>1.95<br>0.00  | 56.24<br>2.18<br>0.00  | 67.90<br>2.75<br>0.00  | 78.47<br>2.67<br>0.00  | 56.59<br>1.81<br>0.00  | 43.72<br>1.41<br>0.00  | 44.21<br>1.41<br>0.00  | 74.55<br>2.53<br>0.00  | 156.84<br>4.79<br>0.00   | 105.27<br>3.62<br>0.00   | 72.74<br>2.53<br>0.00  | 75.56<br>2.55<br>0.00  | 61.94<br>2.20<br>0.00  | 68.96<br>2.47<br>0.00  | 67.82<br>2.29<br>0.00  | 64.38<br>2.16<br>0.00  |
| EIGHT_POINT___WT_PWR<br>323820             | 61.48<br>1.02<br>0.00  | 59.43<br>1.18<br>0.00  | 58.33<br>1.19<br>0.00  | 49.86<br>0.81<br>0.00  | 48.79<br>1.16<br>0.00  | 42.20<br>1.00<br>0.00  | 40.32<br>0.60<br>0.00  | 53.86<br>0.41<br>0.00  | 54.65<br>-0.30<br>0.00 | 53.51<br>-0.54<br>0.00 | 64.24<br>-0.91<br>0.00 | 74.90<br>-0.90<br>0.00 | 53.55<br>-1.23<br>0.00 | 41.57<br>-0.74<br>0.00 | 42.15<br>-0.65<br>0.00 | 71.41<br>-0.61<br>0.00 | 151.41<br>-0.64<br>0.00  | 101.80<br>0.14<br>0.00   | 70.66<br>0.45<br>0.00  | 73.30<br>0.29<br>0.00  | 60.07<br>0.33<br>0.00  | 66.89<br>0.41<br>0.00  | 66.22<br>0.69<br>0.00  | 62.83<br>0.61<br>0.00  |
| ELBRIDGE_115KV_TB2<br>80188                | 59.60<br>-0.87<br>0.00 | 57.40<br>-0.84<br>0.00 | 56.32<br>-0.82<br>0.00 | 48.33<br>-0.72<br>0.00 | 46.90<br>-0.73<br>0.00 | 40.63<br>-0.58<br>0.00 | 39.16<br>-0.56<br>0.00 | 52.67<br>-0.78<br>0.00 | 53.96<br>-0.99<br>0.00 | 53.01<br>-1.04<br>0.00 | 63.96<br>-1.19<br>0.00 | 74.32<br>-1.48<br>0.00 | 53.71<br>-1.07<br>0.00 | 41.53<br>-0.78<br>0.00 | 42.02<br>-0.78<br>0.00 | 70.88<br>-1.14<br>0.00 | 149.70<br>-2.35<br>0.00  | 100.19<br>-1.46<br>0.00  | 69.19<br>-1.02<br>0.00 | 71.88<br>-1.13<br>0.00 | 58.73<br>-1.02<br>0.00 | 65.39<br>-1.10<br>0.00 | 64.52<br>-1.00<br>0.00 | 61.16<br>-1.05<br>0.00 |
| ELEC_TRO_TEK<br>24086                      | 63.82<br>3.35<br>-0.01 | 60.99<br>2.74<br>0.00  | 59.94<br>2.80<br>0.00  | 51.34<br>2.29<br>0.00  | 49.75<br>2.12<br>0.00  | 43.14<br>1.93<br>0.00  | 41.50<br>1.79<br>0.00  | 56.03<br>2.58<br>0.00  | 58.30<br>3.34<br>0.00  | 57.86<br>3.79<br>-0.01 | 69.62<br>4.47<br>0.00  | 80.63<br>4.82<br>0.00  | 63.34<br>3.77<br>-4.79 | 44.97<br>2.67<br>0.00  | 45.57<br>2.77<br>0.00  | 75.68<br>3.65<br>0.00  | 158.69<br>6.64<br>0.00   | 106.87<br>5.21<br>0.00   | 73.75<br>3.53<br>0.00  | 76.50<br>3.50<br>0.00  | 62.82<br>3.08<br>0.00  | 70.07<br>3.58<br>0.00  | 68.98<br>3.45<br>0.00  | 65.60<br>3.39<br>0.00  |
| ELLENBURG_WT_PWR<br>323604                 | 61.67<br>1.21<br>0.00  | 59.82<br>1.58<br>0.00  | 58.28<br>1.14<br>0.00  | 49.89<br>0.84<br>0.00  | 48.35<br>0.72<br>0.00  | 41.52<br>0.31<br>0.00  | 39.39<br>-0.33<br>0.00 | 53.19<br>-0.26<br>0.00 | 54.19<br>-0.77<br>0.00 | 52.98<br>-1.08<br>0.00 | 64.14<br>-1.01<br>0.00 | 74.72<br>-1.08<br>0.00 | 54.38<br>-0.41<br>0.00 | 42.07<br>-0.24<br>0.00 | 42.64<br>-0.16<br>0.00 | 71.99<br>-0.03<br>0.00 | 155.66<br>3.61<br>0.00   | 104.07<br>2.42<br>0.00   | 71.87<br>1.65<br>0.00  | 74.88<br>1.86<br>0.00  | 60.47<br>0.72<br>0.00  | 67.35<br>0.87<br>0.00  | 66.95<br>1.42<br>0.00  | 63.72<br>1.50<br>0.00  |

|                                      |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012 | 61.56<br>1.09<br>0.00  | 59.58<br>1.33<br>0.00  | 58.40<br>1.25<br>0.00  | 49.71<br>0.66<br>0.00  | 48.45<br>0.82<br>0.00  | 41.85<br>0.64<br>0.00  | 39.75<br>0.04<br>0.00  | 52.79<br>-0.67<br>0.00 | 53.41<br>-1.54<br>0.00 | 52.53<br>-1.52<br>0.00 | 63.71<br>-1.44<br>0.00 | 74.23<br>-1.57<br>0.00 | 53.72<br>-1.06<br>0.00 | 41.58<br>-0.73<br>0.00 | 42.00<br>-0.80<br>0.00 | 71.25<br>-0.77<br>0.00 | 149.27<br>-2.78<br>0.00 | 100.03<br>-1.62<br>0.00 | 69.06<br>-1.15<br>0.00 | 71.31<br>-1.70<br>0.00 | 58.11<br>-1.63<br>0.00 | 65.15<br>-1.33<br>0.00 | 64.96<br>-0.56<br>0.00 | 62.10<br>-0.12<br>0.00 |
| EMPIRE_CC_1<br>323656                | 61.16<br>0.69<br>0.00  | 58.93<br>0.68<br>0.00  | 57.89<br>0.75<br>0.00  | 49.93<br>0.88<br>0.00  | 48.48<br>0.85<br>0.00  | 42.01<br>0.81<br>0.00  | 40.52<br>0.80<br>0.00  | 54.42<br>0.97<br>0.00  | 56.15<br>1.19<br>0.00  | 55.30<br>1.24<br>0.00  | 66.46<br>1.31<br>0.00  | 77.39<br>1.59<br>0.00  | 55.96<br>1.18<br>0.00  | 43.19<br>0.88<br>0.00  | 43.64<br>0.84<br>0.00  | 73.26<br>1.24<br>0.00  | 154.46<br>2.42<br>0.00  | 102.93<br>1.28<br>0.00  | 71.09<br>0.88<br>0.00  | 74.11<br>1.09<br>0.00  | 60.69<br>0.95<br>0.00  | 67.35<br>0.87<br>0.00  | 66.30<br>0.77<br>0.00  | 62.95<br>0.74<br>0.00  |
| EMPIRE_CC_2<br>323658                | 61.16<br>0.69<br>0.00  | 58.93<br>0.68<br>0.00  | 57.89<br>0.75<br>0.00  | 49.93<br>0.88<br>0.00  | 48.48<br>0.85<br>0.00  | 42.01<br>0.81<br>0.00  | 40.52<br>0.80<br>0.00  | 54.42<br>0.97<br>0.00  | 56.15<br>1.19<br>0.00  | 55.30<br>1.24<br>0.00  | 66.46<br>1.31<br>0.00  | 77.39<br>1.59<br>0.00  | 55.96<br>1.18<br>0.00  | 43.19<br>0.88<br>0.00  | 43.64<br>0.84<br>0.00  | 73.26<br>1.24<br>0.00  | 154.46<br>2.42<br>0.00  | 102.93<br>1.28<br>0.00  | 71.09<br>0.88<br>0.00  | 74.11<br>1.09<br>0.00  | 60.69<br>0.95<br>0.00  | 67.35<br>0.87<br>0.00  | 66.30<br>0.77<br>0.00  | 62.95<br>0.74<br>0.00  |
| ENORWICH_115KV_TB1<br>80156          | 63.96<br>3.49<br>0.00  | 61.59<br>3.34<br>0.00  | 60.51<br>3.37<br>0.00  | 51.87<br>2.82<br>0.00  | 50.32<br>2.69<br>0.00  | 43.74<br>2.54<br>0.00  | 42.28<br>2.57<br>0.00  | 57.00<br>3.55<br>0.00  | 57.70<br>2.74<br>0.00  | 56.32<br>2.27<br>0.00  | 67.71<br>2.56<br>0.00  | 79.00<br>3.21<br>0.00  | 56.85<br>2.07<br>0.00  | 43.75<br>1.44<br>0.00  | 44.39<br>1.59<br>0.00  | 75.48<br>3.46<br>0.00  | 160.84<br>8.79<br>0.00  | 108.10<br>6.45<br>0.00  | 74.96<br>4.75<br>0.00  | 78.36<br>5.35<br>0.00  | 64.24<br>4.50<br>0.00  | 71.33<br>4.85<br>0.00  | 70.21<br>4.68<br>0.00  | 66.45<br>4.24<br>0.00  |
| ERIE_ST__34_KV_TB1-2<br>80199        | 62.05<br>1.58<br>0.00  | 60.07<br>1.82<br>0.00  | 58.89<br>1.75<br>0.00  | 50.13<br>1.09<br>0.00  | 48.80<br>1.17<br>0.00  | 42.15<br>0.94<br>0.00  | 40.09<br>0.38<br>0.00  | 53.35<br>-0.10<br>0.00 | 53.99<br>-0.96<br>0.00 | 53.14<br>-0.91<br>0.00 | 64.46<br>-0.69<br>0.00 | 75.09<br>-0.72<br>0.00 | 54.28<br>-0.50<br>0.00 | 42.04<br>-0.27<br>0.00 | 42.47<br>-0.33<br>0.00 | 72.01<br>-0.02<br>0.00 | 151.15<br>-0.90<br>0.00 | 101.28<br>-0.38<br>0.00 | 69.96<br>-0.25<br>0.00 | 72.28<br>-0.73<br>0.00 | 58.89<br>-0.85<br>0.00 | 65.92<br>-0.56<br>0.00 | 65.66<br>0.13<br>0.00  | 62.74<br>0.53<br>0.00  |
| ERIE_WT_PWR<br>323693                | 61.94<br>1.47<br>0.00  | 59.95<br>1.70<br>0.00  | 58.77<br>1.62<br>0.00  | 50.01<br>0.96<br>0.00  | 48.70<br>1.06<br>0.00  | 42.09<br>0.88<br>0.00  | 39.99<br>0.27<br>0.00  | 53.14<br>-0.31<br>0.00 | 53.73<br>-1.23<br>0.00 | 52.90<br>-1.16<br>0.00 | 64.13<br>-1.02<br>0.00 | 74.68<br>-1.12<br>0.00 | 54.01<br>-0.77<br>0.00 | 41.83<br>-0.48<br>0.00 | 42.24<br>-0.56<br>0.00 | 71.69<br>-0.33<br>0.00 | 150.36<br>-1.69<br>0.00 | 100.83<br>-0.83<br>0.00 | 69.66<br>-0.55<br>0.00 | 71.90<br>-1.11<br>0.00 | 58.59<br>-1.16<br>0.00 | 65.63<br>-0.86<br>0.00 | 65.39<br>-0.14<br>0.00 | 62.49<br>0.27<br>0.00  |
| ESPRGFLD_115KV_TB1<br>80157          | 60.99<br>0.52<br>0.00  | 58.73<br>0.49<br>0.00  | 57.59<br>0.45<br>0.00  | 49.36<br>0.31<br>0.00  | 47.93<br>0.30<br>0.00  | 41.44<br>0.24<br>0.00  | 39.96<br>0.25<br>0.00  | 53.87<br>0.41<br>0.00  | 55.16<br>0.20<br>0.00  | 54.20<br>0.14<br>0.00  | 65.36<br>0.21<br>0.00  | 76.19<br>0.39<br>0.00  | 54.96<br>0.18<br>0.00  | 42.52<br>0.21<br>0.00  | 42.94<br>0.14<br>0.00  | 72.45<br>0.43<br>0.00  | 153.12<br>1.07<br>0.00  | 102.83<br>1.18<br>0.00  | 71.02<br>0.81<br>0.00  | 73.85<br>0.84<br>0.00  | 60.42<br>0.68<br>0.00  | 67.39<br>0.90<br>0.00  | 66.34<br>0.82<br>0.00  | 62.93<br>0.72<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029 | 61.13<br>0.67<br>0.00  | 58.85<br>0.60<br>0.00  | 57.76<br>0.62<br>0.00  | 49.57<br>0.52<br>0.00  | 48.15<br>0.51<br>0.00  | 41.70<br>0.49<br>0.00  | 40.21<br>0.49<br>0.00  | 54.14<br>0.68<br>0.00  | 55.32<br>0.37<br>0.00  | 54.16<br>0.11<br>0.00  | 65.09<br>-0.05<br>0.00 | 75.74<br>-0.06<br>0.00 | 54.87<br>0.08<br>0.00  | 42.49<br>0.18<br>0.00  | 43.07<br>0.27<br>0.00  | 72.66<br>0.63<br>0.00  | 153.75<br>1.70<br>0.00  | 103.03<br>1.38<br>0.00  | 71.23<br>1.02<br>0.00  | 74.05<br>1.04<br>0.00  | 60.57<br>0.83<br>0.00  | 67.30<br>0.82<br>0.00  | 66.37<br>0.84<br>0.00  | 62.91<br>0.70<br>0.00  |
| ETNA____115KV_TB2<br>80207           | 61.13<br>0.67<br>0.00  | 58.85<br>0.60<br>0.00  | 57.76<br>0.62<br>0.00  | 49.57<br>0.52<br>0.00  | 48.15<br>0.51<br>0.00  | 41.70<br>0.49<br>0.00  | 40.21<br>0.49<br>0.00  | 54.14<br>0.68<br>0.00  | 55.32<br>0.37<br>0.00  | 54.16<br>0.11<br>0.00  | 65.09<br>-0.05<br>0.00 | 75.74<br>-0.06<br>0.00 | 54.87<br>0.08<br>0.00  | 42.49<br>0.18<br>0.00  | 43.07<br>0.27<br>0.00  | 72.66<br>0.63<br>0.00  | 153.75<br>1.70<br>0.00  | 103.03<br>1.38<br>0.00  | 71.23<br>1.02<br>0.00  | 74.05<br>1.04<br>0.00  | 60.57<br>0.83<br>0.00  | 67.30<br>0.82<br>0.00  | 66.37<br>0.84<br>0.00  | 62.91<br>0.70<br>0.00  |
| EUCLID____115KV_TB2<br>356179        | 59.33<br>-1.14<br>0.00 | 57.16<br>-1.09<br>0.00 | 56.07<br>-1.07<br>0.00 | 48.08<br>-0.96<br>0.00 | 46.73<br>-0.90<br>0.00 | 40.43<br>-0.78<br>0.00 | 38.95<br>-0.77<br>0.00 | 52.38<br>-1.08<br>0.00 | 53.69<br>-1.26<br>0.00 | 52.78<br>-1.28<br>0.00 | 63.65<br>-1.50<br>0.00 | 74.06<br>-1.74<br>0.00 | 53.49<br>-1.29<br>0.00 | 41.34<br>-0.97<br>0.00 | 41.83<br>-0.97<br>0.00 | 70.50<br>-1.52<br>0.00 | 148.85<br>-3.20<br>0.00 | 99.58<br>-2.07<br>0.00  | 68.76<br>-1.45<br>0.00 | 71.44<br>-1.57<br>0.00 | 58.43<br>-1.31<br>0.00 | 65.04<br>-1.44<br>0.00 | 64.20<br>-1.33<br>0.00 | 60.94<br>-1.27<br>0.00 |
| E_CANADA_CAP_HY<br>24051             | 60.53<br>0.06<br>0.00  | 58.31<br>0.06<br>0.00  | 57.15<br>0.00<br>0.00  | 49.00<br>-0.04<br>0.00 | 47.60<br>-0.04<br>0.00 | 41.13<br>-0.08<br>0.00 | 39.65<br>-0.06<br>0.00 | 53.48<br>0.03<br>0.00  | 54.79<br>-0.16<br>0.00 | 53.55<br>-0.51<br>0.00 | 64.26<br>-0.88<br>0.00 | 75.32<br>-0.48<br>0.00 | 54.33<br>-0.45<br>0.00 | 42.01<br>-0.30<br>0.00 | 42.35<br>-0.44<br>0.00 | 71.46<br>-0.56<br>0.00 | 151.78<br>-0.27<br>0.00 | 102.02<br>0.36<br>0.00  | 70.40<br>0.18<br>0.00  | 73.09<br>0.08<br>0.00  | 59.77<br>0.03<br>0.00  | 66.81<br>0.33<br>0.00  | 65.77<br>0.25<br>0.00  | 62.38<br>0.17<br>0.00  |
| E_CANADA_MHWK_HY<br>24050            | 64.90<br>4.44<br>0.00  | 62.51<br>4.26<br>0.00  | 61.38<br>4.24<br>0.00  | 52.72<br>3.68<br>0.00  | 51.15<br>3.52<br>0.00  | 44.33<br>3.13<br>0.00  | 42.89<br>3.18<br>0.00  | 57.87<br>4.41<br>0.00  | 59.33<br>4.37<br>0.00  | 57.08<br>3.02<br>0.00  | 68.33<br>3.19<br>0.00  | 80.42<br>4.62<br>0.00  | 57.94<br>3.15<br>0.00  | 44.35<br>2.04<br>0.00  | 45.00<br>2.20<br>0.00  | 76.60<br>4.58<br>0.00  | 163.72<br>11.67<br>0.00 | 109.81<br>8.16<br>0.00  | 75.93<br>5.72<br>0.00  | 79.00<br>5.99<br>0.00  | 64.81<br>5.07<br>0.00  | 72.25<br>5.76<br>0.00  | 71.02<br>5.50<br>0.00  | 67.26<br>5.05<br>0.00  |
| E_FISHKILL__LBMP<br>23776            | 62.65<br>2.18<br>0.00  | 60.13<br>1.88<br>0.00  | 58.99<br>1.85<br>0.00  | 50.62<br>1.57<br>0.00  | 49.09<br>1.46<br>0.00  | 42.53<br>1.32<br>0.00  | 41.09<br>1.38<br>0.00  | 55.39<br>1.94<br>0.00  | 57.35<br>2.40<br>0.00  | 56.71<br>2.66<br>0.00  | 68.46<br>3.31<br>0.00  | 79.51<br>3.71<br>0.00  | 57.45<br>2.67<br>0.00  | 44.31<br>2.00<br>0.00  | 44.80<br>2.00<br>0.00  | 75.01<br>2.99<br>0.00  | 157.45<br>5.40<br>0.00  | 105.46<br>3.81<br>0.00  | 72.84<br>2.63<br>0.00  | 75.67<br>2.66<br>0.00  | 62.09<br>2.34<br>0.00  | 69.16<br>2.67<br>0.00  | 68.01<br>2.49<br>0.00  | 64.65<br>2.44<br>0.00  |
| FALCON____SEABRD_CC1<br>323796       | 62.15<br>1.68<br>0.00  | 60.29<br>2.04<br>0.00  | 58.73<br>1.59<br>0.00  | 50.27<br>1.22<br>0.00  | 48.72<br>1.08<br>0.00  | 41.84<br>0.64<br>0.00  | 39.70<br>-0.01<br>0.00 | 53.64<br>0.18<br>0.00  | 54.84<br>-0.12<br>0.00 | 53.70<br>-0.35<br>0.00 | 65.01<br>-0.14<br>0.00 | 75.59<br>-0.21<br>0.00 | 54.94<br>0.16<br>0.00  | 42.60<br>0.29<br>0.00  | 43.20<br>0.40<br>0.00  | 72.99<br>0.97<br>0.00  | 157.88<br>5.83<br>0.00  | 105.52<br>3.86<br>0.00  | 72.83<br>2.62<br>0.00  | 75.86<br>2.85<br>0.00  | 61.32<br>1.57<br>0.00  | 68.25<br>1.77<br>0.00  | 67.90<br>2.37<br>0.00  | 64.57<br>2.36<br>0.00  |
| FALCON____SEABRD_CC2<br>323797       | 62.15<br>1.68<br>0.00  | 60.29<br>2.04<br>0.00  | 58.73<br>1.59<br>0.00  | 50.27<br>1.22<br>0.00  | 48.72<br>1.08<br>0.00  | 41.84<br>0.64<br>0.00  | 39.70<br>-0.01<br>0.00 | 53.64<br>0.18<br>0.00  | 54.84<br>-0.12<br>0.00 | 53.70<br>-0.35<br>0.00 | 65.01<br>-0.14<br>0.00 | 75.59<br>-0.21<br>0.00 | 54.94<br>0.16<br>0.00  | 42.60<br>0.29<br>0.00  | 43.20<br>0.40<br>0.00  | 72.99<br>0.97<br>0.00  | 157.88<br>5.83<br>0.00  | 105.52<br>3.86<br>0.00  | 72.83<br>2.62<br>0.00  | 75.86<br>2.85<br>0.00  | 61.32<br>1.57<br>0.00  | 68.25<br>1.77<br>0.00  | 67.90<br>2.37<br>0.00  | 64.57<br>2.36<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FAR ROCKAWAY___4<br>23548                  | 65.21<br>4.71<br>-0.03 | 62.25<br>4.01<br>0.00  | 60.79<br>3.65<br>0.00  | 51.99<br>2.94<br>0.00  | 50.38<br>2.75<br>0.00  | 43.71<br>2.50<br>0.00  | 41.85<br>2.14<br>0.00  | 56.50<br>3.05<br>0.00  | 58.81<br>3.86<br>0.00  | 58.42<br>4.35<br>-0.01 | 70.27<br>5.12<br>0.00  | 81.37<br>5.57<br>0.00  | 63.71<br>4.30<br>-4.63 | 45.38<br>3.06<br>0.00  | 45.99<br>3.19<br>0.00  | 76.39<br>4.37<br>0.00  | 160.33<br>8.28<br>0.00  | 107.89<br>6.23<br>0.00  | 74.77<br>4.56<br>0.00  | 77.60<br>4.59<br>0.00  | 63.72<br>3.98<br>0.00  | 71.07<br>4.58<br>0.00  | 69.95<br>4.42<br>0.00  | 66.49<br>4.28<br>0.00  |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 63.46<br>2.99<br>0.00  | 60.82<br>2.57<br>0.00  | 59.63<br>2.49<br>0.00  | 51.15<br>2.10<br>0.00  | 49.59<br>1.96<br>0.00  | 43.01<br>1.81<br>0.00  | 41.59<br>1.87<br>0.00  | 56.07<br>2.61<br>0.00  | 58.17<br>3.21<br>0.00  | 57.60<br>3.55<br>0.00  | 69.56<br>4.41<br>0.00  | 80.84<br>5.03<br>0.00  | 58.44<br>3.65<br>0.00  | 45.06<br>2.76<br>0.00  | 45.53<br>2.73<br>0.00  | 76.10<br>4.08<br>0.00  | 159.47<br>7.42<br>0.00  | 106.97<br>5.32<br>0.00  | 73.84<br>3.63<br>0.00  | 76.64<br>3.63<br>0.00  | 62.95<br>3.21<br>0.00  | 70.14<br>3.66<br>0.00  | 68.92<br>3.40<br>0.00  | 65.54<br>3.33<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 63.48<br>3.01<br>0.00  | 60.83<br>2.58<br>0.00  | 59.65<br>2.50<br>0.00  | 51.17<br>2.12<br>0.00  | 49.61<br>1.98<br>0.00  | 43.04<br>1.83<br>0.00  | 41.60<br>1.89<br>0.00  | 56.10<br>2.64<br>0.00  | 58.18<br>3.23<br>0.00  | 57.62<br>3.56<br>0.00  | 69.58<br>4.43<br>0.00  | 80.86<br>5.06<br>0.00  | 58.46<br>3.68<br>0.00  | 45.09<br>2.78<br>0.00  | 45.56<br>2.76<br>0.00  | 76.13<br>4.11<br>0.00  | 159.52<br>7.47<br>0.00  | 107.02<br>5.37<br>0.00  | 73.88<br>3.67<br>0.00  | 76.69<br>3.68<br>0.00  | 62.97<br>3.23<br>0.00  | 70.18<br>3.70<br>0.00  | 68.96<br>3.43<br>0.00  | 65.58<br>3.36<br>0.00  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 63.42<br>2.95<br>0.00  | 60.79<br>2.54<br>0.00  | 59.60<br>2.46<br>0.00  | 51.14<br>2.09<br>0.00  | 49.57<br>1.94<br>0.00  | 43.00<br>1.80<br>0.00  | 41.58<br>1.86<br>0.00  | 56.05<br>2.59<br>0.00  | 58.14<br>3.18<br>0.00  | 57.56<br>3.51<br>0.00  | 69.52<br>4.37<br>0.00  | 80.78<br>4.98<br>0.00  | 58.41<br>3.63<br>0.00  | 45.04<br>2.73<br>0.00  | 45.51<br>2.71<br>0.00  | 76.05<br>4.03<br>0.00  | 159.33<br>7.28<br>0.00  | 106.88<br>5.23<br>0.00  | 73.79<br>3.58<br>0.00  | 76.60<br>3.59<br>0.00  | 62.90<br>3.16<br>0.00  | 70.09<br>3.61<br>0.00  | 68.88<br>3.36<br>0.00  | 65.51<br>3.30<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 63.38<br>2.92<br>0.00  | 60.76<br>2.52<br>0.00  | 59.56<br>2.42<br>0.00  | 51.10<br>2.06<br>0.00  | 49.54<br>1.91<br>0.00  | 42.97<br>1.77<br>0.00  | 41.55<br>1.83<br>0.00  | 56.01<br>2.55<br>0.00  | 58.09<br>3.14<br>0.00  | 57.53<br>3.47<br>0.00  | 69.46<br>4.32<br>0.00  | 80.74<br>4.94<br>0.00  | 58.36<br>3.58<br>0.00  | 45.01<br>2.70<br>0.00  | 45.48<br>2.68<br>0.00  | 76.01<br>3.98<br>0.00  | 159.23<br>7.18<br>0.00  | 106.82<br>5.17<br>0.00  | 73.74<br>3.53<br>0.00  | 76.54<br>3.53<br>0.00  | 62.87<br>3.13<br>0.00  | 70.06<br>3.57<br>0.00  | 68.84<br>3.31<br>0.00  | 65.47<br>3.26<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 61.45<br>0.99<br>0.00  | 59.25<br>1.00<br>0.00  | 58.13<br>0.99<br>0.00  | 49.89<br>0.84<br>0.00  | 48.51<br>0.88<br>0.00  | 41.97<br>0.76<br>0.00  | 40.47<br>0.75<br>0.00  | 54.50<br>1.04<br>0.00  | 55.78<br>0.83<br>0.00  | 54.48<br>0.42<br>0.00  | 65.83<br>0.69<br>0.00  | 76.53<br>0.73<br>0.00  | 55.11<br>0.33<br>0.00  | 42.49<br>0.18<br>0.00  | 43.06<br>0.26<br>0.00  | 72.83<br>0.81<br>0.00  | 154.70<br>2.65<br>0.00  | 103.66<br>2.01<br>0.00  | 71.64<br>1.43<br>0.00  | 74.45<br>1.44<br>0.00  | 60.87<br>1.12<br>0.00  | 67.70<br>1.22<br>0.00  | 66.69<br>1.16<br>0.00  | 63.24<br>1.03<br>0.00  |
| FIBERTEK___ENERGY<br>23856                 | 59.87<br>-0.60<br>0.00 | 57.64<br>-0.61<br>0.00 | 56.55<br>-0.59<br>0.00 | 48.52<br>-0.53<br>0.00 | 47.14<br>-0.50<br>0.00 | 40.79<br>-0.41<br>0.00 | 39.32<br>-0.39<br>0.00 | 52.91<br>-0.55<br>0.00 | 54.23<br>-0.73<br>0.00 | 53.25<br>-0.80<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.74<br>-1.06<br>0.00 | 53.97<br>-0.81<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.20<br>-0.82<br>0.00 | 150.45<br>-1.60<br>0.00 | 100.64<br>-1.01<br>0.00 | 69.51<br>-0.70<br>0.00 | 72.20<br>-0.81<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.69<br>-0.79<br>0.00 | 64.79<br>-0.73<br>0.00 | 61.44<br>-0.77<br>0.00 |
| FITZPATRICK___<br>23598                    | 58.43<br>-2.04<br>0.00 | 56.28<br>-1.96<br>0.00 | 55.21<br>-1.93<br>0.00 | 47.36<br>-1.69<br>0.00 | 46.02<br>-1.62<br>0.00 | 39.82<br>-1.39<br>0.00 | 38.35<br>-1.37<br>0.00 | 51.57<br>-1.88<br>0.00 | 52.91<br>-2.04<br>0.00 | 51.99<br>-2.06<br>0.00 | 62.67<br>-2.48<br>0.00 | 72.92<br>-2.89<br>0.00 | 52.71<br>-2.07<br>0.00 | 40.75<br>-1.56<br>0.00 | 41.22<br>-1.58<br>0.00 | 69.44<br>-2.58<br>0.00 | 146.61<br>-5.44<br>0.00 | 98.09<br>-3.57<br>0.00  | 67.73<br>-2.48<br>0.00 | 70.38<br>-2.63<br>0.00 | 57.58<br>-2.16<br>0.00 | 64.09<br>-2.39<br>0.00 | 63.22<br>-2.31<br>0.00 | 60.03<br>-2.19<br>0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 63.45<br>2.98<br>0.00  | 60.89<br>2.64<br>0.00  | 59.71<br>2.57<br>0.00  | 51.23<br>2.18<br>0.00  | 49.69<br>2.06<br>0.00  | 43.05<br>1.84<br>0.00  | 41.60<br>1.89<br>0.00  | 56.14<br>2.68<br>0.00  | 58.13<br>3.17<br>0.00  | 57.48<br>3.42<br>0.00  | 69.38<br>4.23<br>0.00  | 80.51<br>4.71<br>0.00  | 58.14<br>3.36<br>0.00  | 44.86<br>2.55<br>0.00  | 45.40<br>2.60<br>0.00  | 76.09<br>4.06<br>0.00  | 159.88<br>7.83<br>0.00  | 107.18<br>5.53<br>0.00  | 74.01<br>3.80<br>0.00  | 76.86<br>3.85<br>0.00  | 63.04<br>3.30<br>0.00  | 70.19<br>3.70<br>0.00  | 69.00<br>3.48<br>0.00  | 65.55<br>3.34<br>0.00  |
| FORT ORANGE___<br>23900                    | 61.30<br>0.83<br>0.00  | 59.05<br>0.81<br>0.00  | 57.98<br>0.84<br>0.00  | 49.87<br>0.83<br>0.00  | 48.43<br>0.80<br>0.00  | 42.00<br>0.79<br>0.00  | 40.56<br>0.85<br>0.00  | 54.52<br>1.07<br>0.00  | 56.21<br>1.26<br>0.00  | 55.34<br>1.28<br>0.00  | 66.48<br>1.33<br>0.00  | 77.30<br>1.49<br>0.00  | 55.99<br>1.21<br>0.00  | 43.26<br>0.95<br>0.00  | 43.76<br>0.96<br>0.00  | 73.35<br>1.33<br>0.00  | 154.97<br>2.92<br>0.00  | 104.02<br>2.36<br>0.00  | 71.86<br>1.65<br>0.00  | 74.80<br>1.79<br>0.00  | 61.23<br>1.48<br>0.00  | 67.99<br>1.51<br>0.00  | 66.90<br>1.38<br>0.00  | 63.48<br>1.27<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 61.20<br>0.74<br>0.00  | 58.63<br>0.39<br>0.00  | 57.57<br>0.43<br>0.00  | 49.35<br>0.30<br>0.00  | 48.15<br>0.52<br>0.00  | 41.18<br>-0.03<br>0.00 | 39.79<br>0.07<br>0.00  | 53.80<br>0.35<br>0.00  | 54.58<br>-0.37<br>0.00 | 52.58<br>-1.47<br>0.00 | 62.95<br>-2.20<br>0.00 | 72.95<br>-2.85<br>0.00 | 52.36<br>-2.42<br>0.00 | 40.42<br>-1.89<br>0.00 | 41.04<br>-1.76<br>0.00 | 71.32<br>-0.71<br>0.00 | 154.88<br>2.83<br>0.00  | 104.58<br>2.93<br>0.00  | 72.02<br>1.81<br>0.00  | 74.43<br>1.42<br>0.00  | 60.61<br>0.87<br>0.00  | 68.03<br>1.54<br>0.00  | 66.73<br>1.21<br>0.00  | 63.26<br>1.05<br>0.00  |
| FOX_HILLS___ESR<br>323835                  | 63.18<br>2.72<br>0.00  | 60.57<br>2.33<br>0.00  | 59.40<br>2.25<br>0.00  | 50.95<br>1.90<br>0.00  | 49.38<br>1.75<br>0.00  | 42.84<br>1.63<br>0.00  | 41.41<br>1.69<br>0.00  | 55.84<br>2.39<br>0.00  | 57.92<br>2.96<br>0.00  | 57.35<br>3.30<br>0.00  | 69.24<br>4.09<br>0.00  | 80.52<br>4.71<br>0.00  | 58.21<br>3.43<br>0.00  | 44.83<br>2.52<br>0.00  | 45.32<br>2.52<br>0.00  | 75.65<br>3.63<br>0.00  | 158.43<br>6.38<br>0.00  | 106.46<br>4.81<br>0.00  | 73.50<br>3.29<br>0.00  | 76.28<br>3.27<br>0.00  | 62.72<br>2.97<br>0.00  | 69.94<br>3.46<br>0.00  | 68.67<br>3.14<br>0.00  | 65.33<br>3.11<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212                  | 65.21<br>4.72<br>-0.03 | 62.24<br>4.00<br>0.00  | 60.79<br>3.65<br>0.00  | 51.99<br>2.94<br>0.00  | 50.38<br>2.74<br>0.00  | 43.71<br>2.50<br>0.00  | 41.85<br>2.14<br>0.00  | 56.50<br>3.05<br>0.00  | 58.81<br>3.86<br>0.00  | 58.42<br>4.35<br>-0.01 | 70.28<br>5.13<br>0.00  | 81.38<br>5.57<br>0.00  | 63.71<br>4.30<br>-4.63 | 45.37<br>3.06<br>0.00  | 45.99<br>3.19<br>0.00  | 76.40<br>4.38<br>0.00  | 160.31<br>8.26<br>0.00  | 107.86<br>6.21<br>0.00  | 74.77<br>4.56<br>0.00  | 77.61<br>4.60<br>0.00  | 63.72<br>3.98<br>0.00  | 71.07<br>4.58<br>0.00  | 69.95<br>4.43<br>0.00  | 66.50<br>4.29<br>0.00  |
| FPL_FAR_ROCK_GT2<br>23815                  | 65.21<br>4.72<br>-0.03 | 62.24<br>4.00<br>0.00  | 60.79<br>3.65<br>0.00  | 51.99<br>2.94<br>0.00  | 50.38<br>2.74<br>0.00  | 43.71<br>2.50<br>0.00  | 41.85<br>2.14<br>0.00  | 56.50<br>3.05<br>0.00  | 58.81<br>3.86<br>0.00  | 58.42<br>4.35<br>-0.01 | 70.28<br>5.13<br>0.00  | 81.38<br>5.57<br>0.00  | 63.71<br>4.30<br>-4.63 | 45.37<br>3.06<br>0.00  | 45.99<br>3.19<br>0.00  | 76.40<br>4.38<br>0.00  | 160.31<br>8.26<br>0.00  | 107.86<br>6.21<br>0.00  | 74.77<br>4.56<br>0.00  | 77.61<br>4.60<br>0.00  | 63.72<br>3.98<br>0.00  | 71.07<br>4.58<br>0.00  | 69.95<br>4.43<br>0.00  | 66.50<br>4.29<br>0.00  |
| FRANKLIN_FALL_HYD<br>24054                 | 62.61<br>2.14<br>0.00  | 60.71<br>2.46<br>0.00  | 59.12<br>1.98<br>0.00  | 50.62<br>1.57<br>0.00  | 49.05<br>1.42<br>0.00  | 42.06<br>0.85<br>0.00  | 39.89<br>0.18<br>0.00  | 53.93<br>0.47<br>0.00  | 54.84<br>-0.12<br>0.00 | 53.52<br>-0.54<br>0.00 | 64.78<br>-0.36<br>0.00 | 75.44<br>-0.37<br>0.00 | 54.87<br>0.09<br>0.00  | 42.50<br>0.19<br>0.00  | 42.89<br>0.09<br>0.00  | 72.85<br>0.82<br>0.00  | 157.98<br>5.93<br>0.00  | 105.75<br>4.10<br>0.00  | 73.04<br>2.83<br>0.00  | 76.07<br>3.06<br>0.00  | 61.41<br>1.66<br>0.00  | 68.44<br>1.96<br>0.00  | 68.02<br>2.49<br>0.00  | 64.81<br>2.60<br>0.00  |



|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FREEPORT_EQUS_GT1<br>23764    | 64.24<br>3.77<br>-0.01 | 61.35<br>3.10<br>0.00  | 60.30<br>3.16<br>0.00  | 51.63<br>2.58<br>0.00  | 50.02<br>2.39<br>0.00  | 43.38<br>2.17<br>0.00  | 41.72<br>2.01<br>0.00  | 56.32<br>2.87<br>0.00  | 58.66<br>3.71<br>0.00  | 58.30<br>4.24<br>-0.01 | 70.16<br>5.01<br>0.00  | 81.19<br>5.39<br>0.00  | 62.89<br>4.19<br>-3.92 | 45.25<br>2.94<br>0.00  | 45.90<br>3.10<br>0.00  | 76.18<br>4.16<br>0.00  | 159.39<br>7.34<br>0.00  | 107.59<br>5.94<br>0.00  | 74.26<br>4.05<br>0.00  | 77.02<br>4.01<br>0.00  | 63.20<br>3.46<br>0.00  | 70.53<br>4.04<br>0.00  | 69.47<br>3.94<br>0.00  | 66.05<br>3.84<br>0.00  |
| FREEPORT___CT2<br>23818       | 64.24<br>3.77<br>-0.01 | 61.35<br>3.10<br>0.00  | 60.30<br>3.16<br>0.00  | 51.63<br>2.58<br>0.00  | 50.02<br>2.39<br>0.00  | 43.38<br>2.17<br>0.00  | 41.72<br>2.01<br>0.00  | 56.32<br>2.87<br>0.00  | 58.66<br>3.71<br>0.00  | 58.30<br>4.24<br>-0.01 | 70.16<br>5.01<br>0.00  | 81.19<br>5.39<br>0.00  | 62.89<br>4.19<br>-3.92 | 45.25<br>2.94<br>0.00  | 45.90<br>3.10<br>0.00  | 76.18<br>4.16<br>0.00  | 159.39<br>7.34<br>0.00  | 107.59<br>5.94<br>0.00  | 74.26<br>4.05<br>0.00  | 77.02<br>4.01<br>0.00  | 63.20<br>3.46<br>0.00  | 70.53<br>4.04<br>0.00  | 69.47<br>3.94<br>0.00  | 66.05<br>3.84<br>0.00  |
| FRESHKLS_33_KV_LOAD<br>356253 | 63.22<br>2.75<br>0.00  | 60.62<br>2.38<br>0.00  | 59.43<br>2.29<br>0.00  | 50.98<br>1.94<br>0.00  | 49.42<br>1.78<br>0.00  | 42.87<br>1.67<br>0.00  | 41.44<br>1.72<br>0.00  | 55.86<br>2.40<br>0.00  | 57.95<br>2.99<br>0.00  | 57.39<br>3.34<br>0.00  | 69.27<br>4.12<br>0.00  | 80.56<br>4.76<br>0.00  | 58.21<br>3.43<br>0.00  | 44.82<br>2.51<br>0.00  | 45.33<br>2.53<br>0.00  | 75.64<br>3.62<br>0.00  | 158.48<br>6.43<br>0.00  | 106.54<br>4.89<br>0.00  | 73.57<br>3.35<br>0.00  | 76.35<br>3.34<br>0.00  | 62.78<br>3.03<br>0.00  | 70.00<br>3.52<br>0.00  | 68.71<br>3.19<br>0.00  | 65.36<br>3.15<br>0.00  |
| FULTON COGEN____<br>23766     | 58.68<br>-1.79<br>0.00 | 56.49<br>-1.76<br>0.00 | 55.41<br>-1.73<br>0.00 | 47.51<br>-1.54<br>0.00 | 46.20<br>-1.43<br>0.00 | 39.96<br>-1.25<br>0.00 | 38.51<br>-1.21<br>0.00 | 51.83<br>-1.63<br>0.00 | 53.17<br>-1.78<br>0.00 | 52.21<br>-1.84<br>0.00 | 62.97<br>-2.18<br>0.00 | 73.18<br>-2.62<br>0.00 | 52.82<br>-1.97<br>0.00 | 40.82<br>-1.49<br>0.00 | 41.30<br>-1.50<br>0.00 | 69.73<br>-2.29<br>0.00 | 147.42<br>-4.63<br>0.00 | 98.67<br>-2.98<br>0.00  | 68.13<br>-2.08<br>0.00 | 70.79<br>-2.22<br>0.00 | 57.91<br>-1.83<br>0.00 | 64.44<br>-2.04<br>0.00 | 63.54<br>-1.98<br>0.00 | 60.29<br>-1.92<br>0.00 |
| FULTON___LFGE<br>323630       | 62.01<br>1.55<br>0.00  | 59.70<br>1.45<br>0.00  | 58.50<br>1.36<br>0.00  | 50.18<br>1.14<br>0.00  | 48.76<br>1.12<br>0.00  | 42.16<br>0.95<br>0.00  | 40.70<br>0.99<br>0.00  | 54.94<br>1.48<br>0.00  | 56.30<br>1.34<br>0.00  | 54.41<br>0.36<br>0.00  | 64.95<br>-0.20<br>0.00 | 76.88<br>1.08<br>0.00  | 55.41<br>0.62<br>0.00  | 42.55<br>0.24<br>0.00  | 42.97<br>0.17<br>0.00  | 72.96<br>0.94<br>0.00  | 156.16<br>4.12<br>0.00  | 104.92<br>3.27<br>0.00  | 72.40<br>2.19<br>0.00  | 75.19<br>2.18<br>0.00  | 61.48<br>1.74<br>0.00  | 68.53<br>2.05<br>0.00  | 67.45<br>1.93<br>0.00  | 63.92<br>1.71<br>0.00  |
| G.F.CEMENT___DRP<br>24184     | 64.56<br>4.10<br>0.00  | 62.02<br>3.78<br>0.00  | 60.88<br>3.74<br>0.00  | 52.50<br>3.46<br>0.00  | 50.98<br>3.35<br>0.00  | 44.17<br>2.96<br>0.00  | 42.72<br>3.01<br>0.00  | 57.75<br>4.29<br>0.00  | 59.49<br>4.53<br>0.00  | 58.18<br>4.13<br>0.00  | 69.29<br>4.15<br>0.00  | 81.06<br>5.26<br>0.00  | 58.43<br>3.64<br>0.00  | 45.04<br>2.73<br>0.00  | 45.65<br>2.85<br>0.00  | 77.13<br>5.11<br>0.00  | 163.74<br>11.69<br>0.00 | 109.18<br>7.53<br>0.00  | 75.27<br>5.06<br>0.00  | 78.22<br>5.21<br>0.00  | 64.09<br>4.35<br>0.00  | 71.22<br>4.73<br>0.00  | 70.37<br>4.85<br>0.00  | 66.67<br>4.46<br>0.00  |
| GARDENVILLE___LBMP<br>24039   | 61.66<br>1.20<br>0.00  | 59.68<br>1.44<br>0.00  | 58.50<br>1.36<br>0.00  | 49.80<br>0.76<br>0.00  | 48.53<br>0.90<br>0.00  | 41.91<br>0.70<br>0.00  | 39.84<br>0.13<br>0.00  | 52.92<br>-0.53<br>0.00 | 53.54<br>-1.42<br>0.00 | 52.69<br>-1.37<br>0.00 | 63.87<br>-1.28<br>0.00 | 74.43<br>-1.37<br>0.00 | 53.81<br>-0.97<br>0.00 | 41.65<br>-0.65<br>0.00 | 42.08<br>-0.72<br>0.00 | 71.38<br>-0.64<br>0.00 | 149.66<br>-2.39<br>0.00 | 100.31<br>-1.34<br>0.00 | 69.27<br>-0.94<br>0.00 | 71.53<br>-1.48<br>0.00 | 58.29<br>-1.45<br>0.00 | 65.31<br>-1.18<br>0.00 | 65.07<br>-0.46<br>0.00 | 62.19<br>-0.02<br>0.00 |
| GARDNVLA_35_KV_LD<br>355827   | 62.14<br>1.67<br>0.00  | 60.11<br>1.87<br>0.00  | 58.92<br>1.78<br>0.00  | 50.14<br>1.09<br>0.00  | 48.85<br>1.22<br>0.00  | 42.19<br>0.98<br>0.00  | 40.12<br>0.40<br>0.00  | 53.32<br>-0.14<br>0.00 | 53.93<br>-1.03<br>0.00 | 53.08<br>-0.98<br>0.00 | 64.38<br>-0.77<br>0.00 | 75.03<br>-0.78<br>0.00 | 54.25<br>-0.54<br>0.00 | 42.01<br>-0.31<br>0.00 | 42.43<br>-0.37<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.04<br>-1.01<br>0.00 | 101.31<br>-0.34<br>0.00 | 69.94<br>-0.27<br>0.00 | 72.22<br>-0.78<br>0.00 | 58.83<br>-0.91<br>0.00 | 65.90<br>-0.58<br>0.00 | 65.65<br>0.12<br>0.00  | 62.69<br>0.48<br>0.00  |
| GELCKHM___115KV_LOAD<br>80723 | 59.54<br>-0.92<br>0.00 | 57.34<br>-0.90<br>0.00 | 56.25<br>-0.89<br>0.00 | 48.25<br>-0.80<br>0.00 | 46.88<br>-0.75<br>0.00 | 40.56<br>-0.65<br>0.00 | 39.09<br>-0.63<br>0.00 | 52.57<br>-0.89<br>0.00 | 53.91<br>-1.05<br>0.00 | 52.95<br>-1.11<br>0.00 | 63.88<br>-1.27<br>0.00 | 74.31<br>-1.49<br>0.00 | 53.69<br>-1.10<br>0.00 | 41.49<br>-0.82<br>0.00 | 41.97<br>-0.83<br>0.00 | 70.77<br>-1.25<br>0.00 | 149.44<br>-2.61<br>0.00 | 99.99<br>-1.66<br>0.00  | 69.04<br>-1.17<br>0.00 | 71.73<br>-1.28<br>0.00 | 58.66<br>-1.08<br>0.00 | 65.31<br>-1.18<br>0.00 | 64.42<br>-1.10<br>0.00 | 61.13<br>-1.09<br>0.00 |
| GENERAL___MILLS<br>23808      | 61.89<br>1.43<br>0.00  | 59.92<br>1.67<br>0.00  | 58.73<br>1.59<br>0.00  | 49.97<br>0.93<br>0.00  | 48.70<br>1.06<br>0.00  | 42.06<br>0.85<br>0.00  | 39.98<br>0.26<br>0.00  | 53.11<br>-0.34<br>0.00 | 53.72<br>-1.23<br>0.00 | 52.86<br>-1.19<br>0.00 | 64.09<br>-1.06<br>0.00 | 74.67<br>-1.14<br>0.00 | 54.00<br>-0.78<br>0.00 | 41.82<br>-0.49<br>0.00 | 42.23<br>-0.57<br>0.00 | 71.65<br>-0.37<br>0.00 | 150.33<br>-1.72<br>0.00 | 100.77<br>-0.88<br>0.00 | 69.58<br>-0.62<br>0.00 | 71.86<br>-1.15<br>0.00 | 58.54<br>-1.20<br>0.00 | 65.59<br>-0.90<br>0.00 | 65.34<br>-0.18<br>0.00 | 62.44<br>0.23<br>0.00  |
| GE_PLASTICS___DRP<br>24183    | 61.41<br>0.94<br>0.00  | 59.17<br>0.92<br>0.00  | 58.09<br>0.95<br>0.00  | 49.94<br>0.90<br>0.00  | 48.49<br>0.86<br>0.00  | 42.01<br>0.80<br>0.00  | 40.55<br>0.84<br>0.00  | 54.55<br>1.10<br>0.00  | 56.22<br>1.27<br>0.00  | 55.37<br>1.32<br>0.00  | 66.60<br>1.45<br>0.00  | 77.46<br>1.66<br>0.00  | 56.04<br>1.26<br>0.00  | 43.29<br>0.98<br>0.00  | 43.79<br>0.99<br>0.00  | 73.48<br>1.46<br>0.00  | 154.94<br>2.89<br>0.00  | 103.38<br>1.73<br>0.00  | 71.41<br>1.20<br>0.00  | 74.34<br>1.33<br>0.00  | 60.87<br>1.13<br>0.00  | 67.65<br>1.17<br>0.00  | 66.60<br>1.07<br>0.00  | 63.22<br>1.01<br>0.00  |
| GILBOA___1<br>23756           | 61.58<br>1.11<br>0.00  | 59.46<br>1.22<br>0.00  | 58.35<br>1.21<br>0.00  | 50.11<br>1.06<br>0.00  | 48.63<br>1.00<br>0.00  | 41.96<br>0.75<br>0.00  | 40.49<br>0.77<br>0.00  | 54.52<br>1.07<br>0.00  | 56.20<br>1.24<br>0.00  | 55.39<br>1.33<br>0.00  | 66.77<br>1.62<br>0.00  | 77.66<br>1.86<br>0.00  | 56.10<br>1.32<br>0.00  | 43.30<br>0.99<br>0.00  | 43.81<br>1.00<br>0.00  | 73.57<br>1.55<br>0.00  | 154.80<br>2.75<br>0.00  | 103.17<br>1.51<br>0.00  | 71.34<br>1.13<br>0.00  | 74.41<br>1.40<br>0.00  | 60.97<br>1.23<br>0.00  | 67.82<br>1.34<br>0.00  | 66.77<br>1.25<br>0.00  | 63.42<br>1.21<br>0.00  |
| GILBOA___2<br>23757           | 61.58<br>1.11<br>0.00  | 59.46<br>1.22<br>0.00  | 58.35<br>1.21<br>0.00  | 50.11<br>1.06<br>0.00  | 48.63<br>1.00<br>0.00  | 41.96<br>0.75<br>0.00  | 40.49<br>0.77<br>0.00  | 54.52<br>1.07<br>0.00  | 56.20<br>1.24<br>0.00  | 55.39<br>1.33<br>0.00  | 66.77<br>1.62<br>0.00  | 77.66<br>1.86<br>0.00  | 56.10<br>1.32<br>0.00  | 43.30<br>0.99<br>0.00  | 43.81<br>1.00<br>0.00  | 73.57<br>1.55<br>0.00  | 154.80<br>2.75<br>0.00  | 103.17<br>1.51<br>0.00  | 71.34<br>1.13<br>0.00  | 74.41<br>1.40<br>0.00  | 60.97<br>1.23<br>0.00  | 67.82<br>1.34<br>0.00  | 66.77<br>1.25<br>0.00  | 63.42<br>1.21<br>0.00  |
| GILBOA___3<br>23758           | 61.58<br>1.11<br>0.00  | 59.46<br>1.22<br>0.00  | 58.35<br>1.21<br>0.00  | 50.11<br>1.06<br>0.00  | 48.63<br>1.00<br>0.00  | 41.96<br>0.75<br>0.00  | 40.49<br>0.77<br>0.00  | 54.52<br>1.07<br>0.00  | 56.20<br>1.24<br>0.00  | 55.39<br>1.33<br>0.00  | 66.77<br>1.62<br>0.00  | 77.66<br>1.86<br>0.00  | 56.10<br>1.32<br>0.00  | 43.30<br>0.99<br>0.00  | 43.81<br>1.00<br>0.00  | 73.57<br>1.55<br>0.00  | 154.80<br>2.75<br>0.00  | 103.17<br>1.51<br>0.00  | 71.34<br>1.13<br>0.00  | 74.41<br>1.40<br>0.00  | 60.97<br>1.23<br>0.00  | 67.82<br>1.34<br>0.00  | 66.77<br>1.25<br>0.00  | 63.42<br>1.21<br>0.00  |
| GILBOA___4<br>23759           | 61.58<br>1.11<br>0.00  | 59.46<br>1.22<br>0.00  | 58.35<br>1.21<br>0.00  | 50.11<br>1.06<br>0.00  | 48.63<br>1.00<br>0.00  | 41.96<br>0.75<br>0.00  | 40.49<br>0.77<br>0.00  | 54.52<br>1.07<br>0.00  | 56.20<br>1.24<br>0.00  | 55.39<br>1.33<br>0.00  | 66.77<br>1.62<br>0.00  | 77.66<br>1.86<br>0.00  | 56.10<br>1.32<br>0.00  | 43.30<br>0.99<br>0.00  | 43.81<br>1.00<br>0.00  | 73.57<br>1.55<br>0.00  | 154.80<br>2.75<br>0.00  | 103.17<br>1.51<br>0.00  | 71.34<br>1.13<br>0.00  | 74.41<br>1.40<br>0.00  | 60.97<br>1.23<br>0.00  | 67.82<br>1.34<br>0.00  | 66.77<br>1.25<br>0.00  | 63.42<br>1.21<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                           |                          |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GILBOA____<br>23599                    | 61.58<br>1.11<br>0.00  | 59.46<br>1.21<br>0.00  | 58.35<br>1.21<br>0.00  | 50.11<br>1.07<br>0.00  | 48.63<br>0.99<br>0.00  | 41.96<br>0.75<br>0.00  | 40.48<br>0.77<br>0.00  | 54.52<br>1.07<br>0.00  | 56.20<br>1.24<br>0.00  | 55.39<br>1.34<br>0.00  | 66.77<br>1.62<br>0.00  | 77.66<br>1.86<br>0.00  | 56.10<br>1.32<br>0.00  | 43.30<br>0.99<br>0.00  | 43.81<br>1.01<br>0.00  | 73.57<br>1.55<br>0.00  | 154.80<br>2.75<br>0.00    | 103.16<br>1.51<br>0.00   | 71.34<br>1.12<br>0.00  | 74.39<br>1.38<br>0.00  | 60.98<br>1.23<br>0.00  | 67.82<br>1.34<br>0.00  | 66.78<br>1.25<br>0.00  | 63.42<br>1.21<br>0.00  |
| GINNA____<br>23603                     | 58.00<br>-2.46<br>0.00 | 55.96<br>-2.29<br>0.00 | 54.83<br>-2.31<br>0.00 | 46.86<br>-2.19<br>0.00 | 45.63<br>-2.00<br>0.00 | 39.52<br>-1.69<br>0.00 | 37.89<br>-1.83<br>0.00 | 50.70<br>-2.76<br>0.00 | 51.67<br>-3.29<br>0.00 | 50.82<br>-3.24<br>0.00 | 61.29<br>-3.86<br>0.00 | 71.38<br>-4.43<br>0.00 | 51.70<br>-3.08<br>0.00 | 40.01<br>-2.30<br>0.00 | 40.47<br>-2.33<br>0.00 | 68.55<br>-3.47<br>0.00 | 144.51<br>-7.53<br>0.00   | 96.88<br>-4.78<br>0.00   | 66.80<br>-3.41<br>0.00 | 69.14<br>-3.87<br>0.00 | 56.41<br>-3.33<br>0.00 | 62.95<br>-3.53<br>0.00 | 62.32<br>-3.21<br>0.00 | 59.27<br>-2.94<br>0.00 |
| GLEN PARK____<br>23778                 | 61.17<br>0.70<br>0.00  | 58.61<br>0.37<br>0.00  | 57.52<br>0.38<br>0.00  | 49.33<br>0.28<br>0.00  | 48.11<br>0.48<br>0.00  | 41.17<br>-0.04<br>0.00 | 39.81<br>0.09<br>0.00  | 53.84<br>0.39<br>0.00  | 54.62<br>-0.34<br>0.00 | 52.54<br>-1.52<br>0.00 | 62.84<br>-2.31<br>0.00 | 72.83<br>-2.98<br>0.00 | 52.28<br>-2.51<br>0.00 | 40.32<br>-1.99<br>0.00 | 40.94<br>-1.85<br>0.00 | 71.28<br>-0.74<br>0.00 | 155.01<br>2.97<br>0.00    | 104.75<br>3.10<br>0.00   | 72.12<br>1.91<br>0.00  | 74.51<br>1.50<br>0.00  | 60.68<br>0.93<br>0.00  | 68.06<br>1.57<br>0.00  | 66.74<br>1.22<br>0.00  | 63.25<br>1.04<br>0.00  |
| GLENDALE_27_KV_LOAD<br>356172          | 63.61<br>3.15<br>0.00  | 60.99<br>2.74<br>0.00  | 59.79<br>2.65<br>0.00  | 51.32<br>2.27<br>0.00  | 49.74<br>2.11<br>0.00  | 43.15<br>1.95<br>0.00  | 41.71<br>2.00<br>0.00  | 56.23<br>2.77<br>0.00  | 58.37<br>3.42<br>0.00  | 57.79<br>3.74<br>0.00  | 69.77<br>4.62<br>0.00  | 81.08<br>5.28<br>0.00  | 58.69<br>3.90<br>0.00  | 45.23<br>2.92<br>0.00  | 45.71<br>2.92<br>0.00  | 76.32<br>4.30<br>0.00  | 159.82<br>7.77<br>0.00    | 107.25<br>5.60<br>0.00   | 74.04<br>3.83<br>0.00  | 76.84<br>3.83<br>0.00  | 63.12<br>3.38<br>0.00  | 70.37<br>3.88<br>0.00  | 69.16<br>3.63<br>0.00  | 65.75<br>3.54<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712              | 63.79<br>3.32<br>0.00  | 61.07<br>2.83<br>0.00  | 59.95<br>2.81<br>0.00  | 51.38<br>2.33<br>0.00  | 49.80<br>2.18<br>0.00  | 43.18<br>1.98<br>0.00  | 41.64<br>1.92<br>0.00  | 56.19<br>2.73<br>0.00  | 58.37<br>3.41<br>0.00  | 57.87<br>3.81<br>-0.01 | 69.74<br>4.59<br>0.00  | 80.90<br>5.10<br>0.00  | 62.95<br>3.81<br>-4.35 | 45.10<br>2.80<br>0.00  | 45.67<br>2.87<br>0.00  | 76.09<br>4.07<br>0.00  | 159.58<br>7.53<br>0.00    | 107.22<br>5.57<br>0.00   | 74.02<br>3.81<br>0.00  | 76.80<br>3.79<br>0.00  | 63.03<br>3.29<br>0.00  | 70.28<br>3.79<br>0.00  | 69.17<br>3.64<br>0.00  | 65.74<br>3.53<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688              | 63.45<br>2.98<br>0.00  | 60.79<br>2.54<br>0.00  | 59.66<br>2.51<br>0.00  | 51.16<br>2.11<br>0.00  | 49.59<br>1.96<br>0.00  | 42.99<br>1.79<br>0.00  | 41.50<br>1.78<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.11<br>0.00  | 57.53<br>3.47<br>0.00  | 69.38<br>4.23<br>0.00  | 80.55<br>4.75<br>0.00  | 58.28<br>3.49<br>0.00  | 44.89<br>2.58<br>0.00  | 45.41<br>2.61<br>0.00  | 75.82<br>3.79<br>0.00  | 158.99<br>6.94<br>0.00    | 106.71<br>5.06<br>0.00   | 73.67<br>3.46<br>0.00  | 76.49<br>3.48<br>0.00  | 62.77<br>3.03<br>0.00  | 69.97<br>3.48<br>0.00  | 68.83<br>3.31<br>0.00  | 65.44<br>3.23<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689              | 63.45<br>2.98<br>0.00  | 60.79<br>2.54<br>0.00  | 59.66<br>2.51<br>0.00  | 51.16<br>2.11<br>0.00  | 49.59<br>1.96<br>0.00  | 42.99<br>1.79<br>0.00  | 41.50<br>1.78<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.11<br>0.00  | 57.53<br>3.47<br>0.00  | 69.38<br>4.23<br>0.00  | 80.55<br>4.75<br>0.00  | 58.28<br>3.49<br>0.00  | 44.89<br>2.58<br>0.00  | 45.41<br>2.61<br>0.00  | 75.82<br>3.79<br>0.00  | 158.99<br>6.94<br>0.00    | 106.71<br>5.06<br>0.00   | 73.67<br>3.46<br>0.00  | 76.49<br>3.48<br>0.00  | 62.77<br>3.03<br>0.00  | 69.97<br>3.48<br>0.00  | 68.83<br>3.31<br>0.00  | 65.44<br>3.23<br>0.00  |
| GLENWOOD____4<br>23550                 | 63.79<br>3.32<br>0.00  | 61.07<br>2.83<br>0.00  | 59.95<br>2.81<br>0.00  | 51.38<br>2.33<br>0.00  | 49.80<br>2.18<br>0.00  | 43.18<br>1.98<br>0.00  | 41.64<br>1.92<br>0.00  | 56.19<br>2.73<br>0.00  | 58.37<br>3.41<br>0.00  | 57.87<br>3.81<br>-0.01 | 69.74<br>4.59<br>0.00  | 80.90<br>5.10<br>0.00  | 62.95<br>3.81<br>-4.35 | 45.10<br>2.80<br>0.00  | 45.67<br>2.87<br>0.00  | 76.09<br>4.07<br>0.00  | 159.58<br>7.53<br>0.00    | 107.22<br>5.57<br>0.00   | 74.02<br>3.81<br>0.00  | 76.80<br>3.79<br>0.00  | 63.03<br>3.29<br>0.00  | 70.28<br>3.79<br>0.00  | 69.17<br>3.64<br>0.00  | 65.74<br>3.53<br>0.00  |
| GLENWOOD____5<br>23614                 | 63.79<br>3.32<br>0.00  | 61.07<br>2.83<br>0.00  | 59.95<br>2.81<br>0.00  | 51.38<br>2.33<br>0.00  | 49.80<br>2.18<br>0.00  | 43.18<br>1.98<br>0.00  | 41.64<br>1.92<br>0.00  | 56.19<br>2.73<br>0.00  | 58.37<br>3.41<br>0.00  | 57.87<br>3.81<br>-0.01 | 69.74<br>4.59<br>0.00  | 80.90<br>5.10<br>0.00  | 62.95<br>3.81<br>-4.35 | 45.10<br>2.80<br>0.00  | 45.67<br>2.87<br>0.00  | 76.09<br>4.07<br>0.00  | 159.58<br>7.53<br>0.00    | 107.22<br>5.57<br>0.00   | 74.02<br>3.81<br>0.00  | 76.80<br>3.79<br>0.00  | 63.03<br>3.29<br>0.00  | 70.28<br>3.79<br>0.00  | 69.17<br>3.64<br>0.00  | 65.74<br>3.53<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814         | 65.99<br>5.53<br>0.01  | 62.98<br>4.73<br>0.00  | 62.17<br>5.03<br>0.00  | 53.31<br>4.27<br>0.00  | 51.68<br>4.05<br>0.00  | 44.87<br>3.66<br>0.00  | 43.11<br>3.40<br>0.00  | 57.56<br>4.10<br>0.00  | 60.24<br>5.29<br>0.00  | 59.88<br>5.82<br>-0.01 | 72.89<br>6.93<br>-0.81 | 85.89<br>6.88<br>-3.21 | 63.47<br>5.16<br>-3.53 | 46.34<br>4.03<br>0.00  | 46.00<br>3.20<br>0.00  | 81.01<br>4.73<br>-4.26 | 176.77<br>10.30<br>-14.43 | 119.88<br>5.94<br>-12.29 | 81.59<br>3.36<br>-8.02 | 85.17<br>3.60<br>-8.56 | 68.81<br>3.16<br>-5.91 | 77.53<br>3.99<br>-7.06 | 76.53<br>4.17<br>-6.83 | 68.19<br>4.09<br>-1.89 |
| GLOBE____DSASP<br>323697               | 60.33<br>-0.13<br>0.00 | 58.38<br>0.14<br>0.00  | 57.21<br>0.07<br>0.00  | 48.66<br>-0.39<br>0.00 | 47.46<br>-0.17<br>0.00 | 40.96<br>-0.25<br>0.00 | 38.86<br>-0.85<br>0.00 | 51.41<br>-2.04<br>0.00 | 51.99<br>-2.96<br>0.00 | 51.14<br>-2.92<br>0.00 | 62.02<br>-3.13<br>0.00 | 72.19<br>-3.61<br>0.00 | 52.46<br>-2.33<br>0.00 | 40.61<br>-1.71<br>0.00 | 41.02<br>-1.78<br>0.00 | 69.46<br>-2.56<br>0.00 | 144.80<br>-7.25<br>0.00   | 96.69<br>-4.96<br>0.00   | 66.66<br>-3.55<br>0.00 | 68.86<br>-4.15<br>0.00 | 56.15<br>-3.59<br>0.00 | 63.41<br>-3.07<br>0.00 | 63.48<br>-2.05<br>0.00 | 60.75<br>-1.46<br>0.00 |
| GOETHSLN____LBMP<br>323567             | 63.14<br>2.67<br>0.00  | 60.53<br>2.29<br>0.00  | 59.35<br>2.21<br>0.00  | 50.91<br>1.86<br>0.00  | 49.36<br>1.72<br>0.00  | 42.81<br>1.61<br>0.00  | 41.40<br>1.68<br>0.00  | 55.81<br>2.36<br>0.00  | 57.89<br>2.94<br>0.00  | 57.31<br>3.26<br>0.00  | 69.24<br>4.09<br>0.00  | 80.49<br>4.69<br>0.00  | 58.16<br>3.37<br>0.00  | 44.85<br>2.54<br>0.00  | 45.30<br>2.50<br>0.00  | 75.72<br>3.69<br>0.00  | 158.64<br>6.59<br>0.00    | 106.44<br>4.79<br>0.00   | 73.48<br>3.27<br>0.00  | 76.26<br>3.25<br>0.00  | 62.64<br>2.90<br>0.00  | 69.81<br>3.32<br>0.00  | 68.59<br>3.07<br>0.00  | 65.25<br>3.04<br>0.00  |
| GOLAH____69_KV_TB 1_2<br>80279         | 61.88<br>1.41<br>0.00  | 59.84<br>1.59<br>0.00  | 58.74<br>1.60<br>0.00  | 50.13<br>1.08<br>0.00  | 48.84<br>1.21<br>0.00  | 42.27<br>1.06<br>0.00  | 40.33<br>0.62<br>0.00  | 53.73<br>0.28<br>0.00  | 54.49<br>-0.47<br>0.00 | 53.49<br>-0.57<br>0.00 | 64.50<br>-0.65<br>0.00 | 75.01<br>-0.79<br>0.00 | 54.52<br>-0.26<br>0.00 | 42.22<br>-0.09<br>0.00 | 42.69<br>-0.11<br>0.00 | 72.38<br>0.35<br>0.00  | 152.32<br>0.27<br>0.00    | 102.26<br>0.60<br>0.00   | 70.54<br>0.33<br>0.00  | 72.95<br>-0.06<br>0.00 | 59.48<br>-0.27<br>0.00 | 66.47<br>-0.01<br>0.00 | 65.99<br>0.47<br>0.00  | 62.87<br>0.66<br>0.00  |
| GOODYEAR_LAKE_HYD<br>323669            | 61.92<br>1.46<br>0.00  | 59.63<br>1.38<br>0.00  | 58.50<br>1.36<br>0.00  | 50.17<br>1.13<br>0.00  | 48.70<br>1.06<br>0.00  | 42.15<br>0.94<br>0.00  | 40.67<br>0.95<br>0.00  | 54.78<br>1.33<br>0.00  | 56.21<br>1.26<br>0.00  | 55.33<br>1.27<br>0.00  | 66.82<br>1.67<br>0.00  | 77.73<br>1.93<br>0.00  | 56.09<br>1.30<br>0.00  | 43.35<br>1.04<br>0.00  | 43.85<br>1.05<br>0.00  | 73.94<br>1.92<br>0.00  | 155.82<br>3.77<br>0.00    | 104.36<br>2.71<br>0.00   | 72.13<br>1.92<br>0.00  | 75.07<br>2.06<br>0.00  | 61.47<br>1.73<br>0.00  | 68.44<br>1.95<br>0.00  | 67.38<br>1.85<br>0.00  | 63.93<br>1.72<br>0.00  |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 60.56<br>0.10<br>0.00  | 58.28<br>0.03<br>0.00  | 57.24<br>0.09<br>0.00  | 49.05<br>0.00<br>0.00  | 47.68<br>0.04<br>0.00  | 41.25<br>0.04<br>0.00  | 39.72<br>0.00<br>0.00  | 53.46<br>0.01<br>0.00  | 54.64<br>-0.32<br>0.00 | 53.80<br>-0.26<br>0.00 | 65.05<br>-0.10<br>0.00 | 75.64<br>-0.17<br>0.00 | 54.45<br>-0.33<br>0.00 | 42.16<br>-0.15<br>0.00 | 42.69<br>-0.11<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.71<br>-0.34<br>0.00   | 101.34<br>-0.31<br>0.00  | 70.11<br>-0.10<br>0.00 | 72.87<br>-0.14<br>0.00 | 59.62<br>-0.13<br>0.00 | 66.27<br>-0.21<br>0.00 | 65.40<br>-0.12<br>0.00 | 62.14<br>-0.07<br>0.00 |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOUDEY___7<br>23579    | 60.56<br>0.10<br>0.00 | 58.28<br>0.03<br>0.00 | 57.24<br>0.09<br>0.00 | 49.05<br>0.00<br>0.00 | 47.68<br>0.04<br>0.00 | 41.25<br>0.04<br>0.00 | 39.72<br>0.00<br>0.00 | 53.46<br>0.01<br>0.00 | 54.64<br>-0.32<br>0.00 | 53.80<br>-0.26<br>0.00 | 65.05<br>-0.10<br>0.00 | 75.64<br>-0.17<br>0.00 | 54.45<br>-0.33<br>0.00 | 42.16<br>-0.15<br>0.00 | 42.69<br>-0.11<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.71<br>-0.34<br>0.00 | 101.34<br>-0.31<br>0.00 | 70.11<br>-0.10<br>0.00 | 72.87<br>-0.14<br>0.00 | 59.62<br>-0.13<br>0.00 | 66.27<br>-0.21<br>0.00 | 65.40<br>-0.12<br>0.00 | 62.14<br>-0.07<br>0.00 |
| GOUDEY___8<br>23580    | 60.56<br>0.10<br>0.00 | 58.28<br>0.03<br>0.00 | 57.24<br>0.09<br>0.00 | 49.05<br>0.00<br>0.00 | 47.68<br>0.04<br>0.00 | 41.25<br>0.04<br>0.00 | 39.72<br>0.00<br>0.00 | 53.46<br>0.01<br>0.00 | 54.64<br>-0.32<br>0.00 | 53.80<br>-0.26<br>0.00 | 65.05<br>-0.10<br>0.00 | 75.64<br>-0.17<br>0.00 | 54.45<br>-0.33<br>0.00 | 42.16<br>-0.15<br>0.00 | 42.69<br>-0.11<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.71<br>-0.34<br>0.00 | 101.34<br>-0.31<br>0.00 | 70.11<br>-0.10<br>0.00 | 72.87<br>-0.14<br>0.00 | 59.62<br>-0.13<br>0.00 | 66.27<br>-0.21<br>0.00 | 65.40<br>-0.12<br>0.00 | 62.14<br>-0.07<br>0.00 |
| GOWANUS_GT1_1<br>24077 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT1_2<br>24078 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT1_3<br>24079 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT1_4<br>24080 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT1_5<br>24084 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT1_6<br>24111 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT1_7<br>24112 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT1_8<br>24113 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT2_1<br>24114 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| GOWANUS_GT2_2<br>24115 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| GOWANUS_GT2_3<br>24116 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| GOWANUS_GT2_4<br>24117 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| GOWANUS_GT2_5<br>24118 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                       |                       |                       |                       |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_6<br>24119 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.50<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.26<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.84<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.61<br>0.00 | 68.84<br>3.32<br>0.00 | 65.46<br>3.25<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.27<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.85<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.62<br>0.00 | 68.84<br>3.32<br>0.00 | 65.47<br>3.25<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.27<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.85<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.62<br>0.00 | 68.84<br>3.32<br>0.00 | 65.47<br>3.25<br>0.00 |
| GOWANUS_GT4_3<br>24132 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.27<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.85<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.62<br>0.00 | 68.84<br>3.32<br>0.00 | 65.47<br>3.25<br>0.00 |
| GOWANUS_GT4_4<br>24133 | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00 | 55.96<br>2.51<br>0.00 | 58.06<br>3.10<br>0.00 | 57.50<br>3.45<br>0.00 | 69.41<br>4.27<br>0.00 | 80.73<br>4.93<br>0.00 | 58.37<br>3.59<br>0.00 | 44.97<br>2.66<br>0.00 | 45.47<br>2.67<br>0.00 | 75.88<br>3.86<br>0.00 | 158.85<br>6.80<br>0.00 | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00 | 76.45<br>3.44<br>0.00 | 62.85<br>3.10<br>0.00 | 70.10<br>3.62<br>0.00 | 68.84<br>3.32<br>0.00 | 65.47<br>3.25<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                         |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_5<br>24134                    | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00   | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT4_6<br>24135                    | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00   | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT4_7<br>24136                    | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00   | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GOWANUS_GT4_8<br>24137                    | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00   | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GREATVR_69_KV_BK1<br>356245               | 64.99<br>4.53<br>0.00  | 62.04<br>3.79<br>0.00  | 61.05<br>3.91<br>0.00  | 52.23<br>3.19<br>0.00  | 50.58<br>2.95<br>0.00  | 43.88<br>2.68<br>0.00  | 42.17<br>2.45<br>0.00  | 56.90<br>3.45<br>0.00  | 59.43<br>4.48<br>0.00  | 59.09<br>5.03<br>-0.01 | 71.77<br>6.02<br>-0.60 | 84.70<br>6.51<br>-2.38 | 63.28<br>4.96<br>-3.54 | 45.74<br>3.43<br>0.00  | 46.36<br>3.56<br>0.00  | 80.10<br>4.92<br>-3.16 | 172.54<br>9.80<br>-10.69 | 118.15<br>7.39<br>-9.11 | 81.24<br>5.09<br>-5.94 | 84.45<br>5.09<br>-6.35 | 68.46<br>4.34<br>-4.38 | 76.67<br>4.95<br>-5.23 | 75.36<br>4.77<br>-5.06 | 68.24<br>4.62<br>-1.40 |
| GREENBSH_115KV_TB3<br>55895               | 61.19<br>0.72<br>0.00  | 58.96<br>0.71<br>0.00  | 57.89<br>0.75<br>0.00  | 49.80<br>0.75<br>0.00  | 48.35<br>0.72<br>0.00  | 41.94<br>0.73<br>0.00  | 40.48<br>0.77<br>0.00  | 54.43<br>0.97<br>0.00  | 56.12<br>1.16<br>0.00  | 55.26<br>1.21<br>0.00  | 66.39<br>1.24<br>0.00  | 77.29<br>1.49<br>0.00  | 55.94<br>1.15<br>0.00  | 43.21<br>0.90<br>0.00  | 43.71<br>0.91<br>0.00  | 73.28<br>1.26<br>0.00  | 154.61<br>2.56<br>0.00   | 103.21<br>1.56<br>0.00  | 71.29<br>1.08<br>0.00  | 74.23<br>1.22<br>0.00  | 60.77<br>1.03<br>0.00  | 67.50<br>1.02<br>0.00  | 66.43<br>0.90<br>0.00  | 63.05<br>0.83<br>0.00  |
| GREENDGE_115KV_TB5<br>80291               | 59.85<br>-0.61<br>0.00 | 57.49<br>-0.76<br>0.00 | 57.01<br>-0.13<br>0.00 | 49.47<br>0.42<br>0.00  | 48.25<br>0.61<br>0.00  | 41.73<br>0.52<br>0.00  | 40.16<br>0.44<br>0.00  | 53.83<br>0.37<br>0.00  | 54.60<br>-0.35<br>0.00 | 53.56<br>-0.50<br>0.00 | 63.25<br>-1.90<br>0.00 | 73.34<br>-2.46<br>0.00 | 52.82<br>-1.97<br>0.00 | 41.95<br>-0.36<br>0.00 | 42.62<br>-0.18<br>0.00 | 70.70<br>-1.32<br>0.00 | 148.58<br>-3.47<br>0.00  | 99.72<br>-1.93<br>0.00  | 69.14<br>-1.07<br>0.00 | 71.73<br>-1.28<br>0.00 | 59.05<br>-0.69<br>0.00 | 65.09<br>-1.40<br>0.00 | 64.37<br>-1.15<br>0.00 | 61.01<br>-1.21<br>0.00 |
| GREENIDGE___3<br>23582                    | 59.85<br>-0.61<br>0.00 | 57.49<br>-0.76<br>0.00 | 57.01<br>-0.13<br>0.00 | 49.47<br>0.42<br>0.00  | 48.25<br>0.61<br>0.00  | 41.73<br>0.52<br>0.00  | 40.16<br>0.44<br>0.00  | 53.83<br>0.37<br>0.00  | 54.60<br>-0.35<br>0.00 | 53.56<br>-0.50<br>0.00 | 63.25<br>-1.90<br>0.00 | 73.34<br>-2.46<br>0.00 | 52.82<br>-1.97<br>0.00 | 41.95<br>-0.36<br>0.00 | 42.62<br>-0.18<br>0.00 | 70.70<br>-1.32<br>0.00 | 148.58<br>-3.47<br>0.00  | 99.72<br>-1.93<br>0.00  | 69.14<br>-1.07<br>0.00 | 71.73<br>-1.28<br>0.00 | 59.05<br>-0.69<br>0.00 | 65.09<br>-1.40<br>0.00 | 64.37<br>-1.15<br>0.00 | 61.01<br>-1.21<br>0.00 |
| GREENIDGE___4<br>23583                    | 59.85<br>-0.62<br>0.00 | 57.49<br>-0.76<br>0.00 | 57.01<br>-0.14<br>0.00 | 49.47<br>0.42<br>0.00  | 48.25<br>0.61<br>0.00  | 41.73<br>0.53<br>0.00  | 40.16<br>0.45<br>0.00  | 53.83<br>0.37<br>0.00  | 54.61<br>-0.35<br>0.00 | 53.53<br>-0.52<br>0.00 | 63.27<br>-1.89<br>0.00 | 73.34<br>-2.46<br>0.00 | 52.82<br>-1.97<br>0.00 | 41.95<br>-0.36<br>0.00 | 42.62<br>-0.18<br>0.00 | 70.70<br>-1.32<br>0.00 | 148.37<br>-3.68<br>0.00  | 99.71<br>-1.94<br>0.00  | 69.14<br>-1.08<br>0.00 | 71.72<br>-1.29<br>0.00 | 59.06<br>-0.69<br>0.00 | 65.09<br>-1.40<br>0.00 | 64.37<br>-1.16<br>0.00 | 61.01<br>-1.21<br>0.00 |
| GREENLWN_69_KV_BK 3<br>55738              | 63.83<br>3.37<br>0.00  | 60.97<br>2.73<br>0.00  | 60.04<br>2.90<br>0.00  | 51.39<br>2.35<br>0.00  | 49.75<br>2.12<br>0.00  | 43.14<br>1.93<br>0.00  | 41.40<br>1.69<br>0.00  | 55.82<br>2.37<br>0.00  | 58.23<br>3.28<br>0.00  | 57.86<br>3.80<br>-0.01 | 68.77<br>4.31<br>0.69  | 77.52<br>4.45<br>2.74  | 61.54<br>3.68<br>-3.09 | 44.89<br>2.58<br>0.00  | 45.51<br>2.71<br>0.00  | 71.54<br>3.15<br>3.63  | 145.45<br>5.70<br>12.29  | 95.76<br>4.58<br>10.47  | 66.47<br>3.09<br>6.83  | 68.81<br>3.09<br>7.29  | 57.44<br>2.73<br>5.03  | 63.68<br>3.21<br>6.02  | 62.80<br>3.09<br>5.82  | 63.73<br>3.13<br>1.61  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00   | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |
| GRISSOM___SOLAR<br>323813                 | 62.32<br>1.85<br>0.00  | 59.99<br>1.74<br>0.00  | 58.77<br>1.63<br>0.00  | 50.45<br>1.40<br>0.00  | 49.00<br>1.37<br>0.00  | 42.38<br>1.17<br>0.00  | 40.94<br>1.22<br>0.00  | 55.23<br>1.78<br>0.00  | 56.60<br>1.65<br>0.00  | 54.56<br>0.51<br>0.00  | 65.09<br>-0.06<br>0.00 | 77.19<br>1.39<br>0.00  | 55.62<br>0.83<br>0.00  | 42.60<br>0.29<br>0.00  | 43.11<br>0.31<br>0.00  | 73.23<br>1.21<br>0.00  | 157.04<br>4.99<br>0.00   | 105.40<br>3.75<br>0.00  | 72.73<br>2.52<br>0.00  | 75.57<br>2.56<br>0.00  | 61.80<br>2.06<br>0.00  | 68.85<br>2.36<br>0.00  | 67.77<br>2.24<br>0.00  | 64.20<br>1.99<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 63.45<br>2.98<br>0.00  | 60.89<br>2.64<br>0.00  | 59.71<br>2.57<br>0.00  | 51.23<br>2.18<br>0.00  | 49.69<br>2.06<br>0.00  | 43.05<br>1.84<br>0.00  | 41.60<br>1.89<br>0.00  | 56.14<br>2.68<br>0.00  | 58.13<br>3.17<br>0.00  | 57.48<br>3.42<br>0.00  | 69.38<br>4.23<br>0.00  | 80.51<br>4.71<br>0.00  | 58.14<br>3.36<br>0.00  | 44.86<br>2.55<br>0.00  | 45.40<br>2.60<br>0.00  | 76.09<br>4.06<br>0.00  | 159.88<br>7.83<br>0.00   | 107.18<br>5.53<br>0.00  | 74.01<br>3.80<br>0.00  | 76.86<br>3.85<br>0.00  | 63.04<br>3.30<br>0.00  | 70.19<br>3.70<br>0.00  | 69.00<br>3.48<br>0.00  | 65.55<br>3.34<br>0.00  |
| GRS_LOCK_115KV_LINE_2_SOLVAY<br>80269     | 59.87<br>-0.60<br>0.00 | 57.64<br>-0.61<br>0.00 | 56.55<br>-0.59<br>0.00 | 48.52<br>-0.53<br>0.00 | 47.14<br>-0.50<br>0.00 | 40.79<br>-0.41<br>0.00 | 39.32<br>-0.39<br>0.00 | 52.91<br>-0.55<br>0.00 | 54.23<br>-0.73<br>0.00 | 53.25<br>-0.80<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.74<br>-1.06<br>0.00 | 53.97<br>-0.81<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.20<br>-0.82<br>0.00 | 150.45<br>-1.60<br>0.00  | 100.64<br>-1.01<br>0.00 | 69.51<br>-0.70<br>0.00 | 72.20<br>-0.81<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.69<br>-0.79<br>0.00 | 64.79<br>-0.73<br>0.00 | 61.44<br>-0.77<br>0.00 |
| HAMLTNNY_34_KV_TB<br>80303                | 60.12<br>-0.35<br>0.00 | 57.93<br>-0.32<br>0.00 | 56.80<br>-0.34<br>0.00 | 48.74<br>-0.31<br>0.00 | 47.30<br>-0.33<br>0.00 | 40.98<br>-0.23<br>0.00 | 39.48<br>-0.23<br>0.00 | 53.07<br>-0.39<br>0.00 | 54.36<br>-0.60<br>0.00 | 53.36<br>-0.70<br>0.00 | 64.41<br>-0.74<br>0.00 | 74.86<br>-0.94<br>0.00 | 54.03<br>-0.76<br>0.00 | 41.80<br>-0.51<br>0.00 | 42.31<br>-0.49<br>0.00 | 71.46<br>-0.55<br>0.00 | 150.96<br>-1.09<br>0.00  | 101.07<br>-0.58<br>0.00 | 69.80<br>-0.41<br>0.00 | 72.47<br>-0.54<br>0.00 | 59.20<br>-0.54<br>0.00 | 65.91<br>-0.58<br>0.00 | 65.05<br>-0.48<br>0.00 | 61.68<br>-0.53<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HAMPSHIRE___PAPER_HYD<br>323593              | 61.39<br>0.92<br>0.00  | 59.25<br>1.00<br>0.00  | 57.94<br>0.80<br>0.00  | 49.61<br>0.57<br>0.00  | 48.25<br>0.61<br>0.00  | 41.25<br>0.05<br>0.00  | 39.23<br>-0.48<br>0.00 | 53.00<br>-0.46<br>0.00 | 53.78<br>-1.17<br>0.00 | 52.15<br>-1.90<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.26<br>-2.55<br>0.00 | 52.99<br>-1.80<br>0.00 | 40.99<br>-1.32<br>0.00 | 41.65<br>-1.15<br>0.00 | 70.98<br>-1.05<br>0.00 | 153.05<br>1.01<br>0.00  | 102.68<br>1.03<br>0.00  | 70.78<br>0.57<br>0.00  | 73.45<br>0.44<br>0.00  | 59.83<br>0.08<br>0.00  | 67.15<br>0.66<br>0.00  | 66.52<br>1.00<br>0.00  | 63.36<br>1.15<br>0.00  |
| HARDSCRABBLE_WT_PWR<br>323673                | 63.94<br>3.48<br>0.00  | 61.62<br>3.38<br>0.00  | 60.52<br>3.37<br>0.00  | 51.97<br>2.92<br>0.00  | 50.41<br>2.78<br>0.00  | 43.66<br>2.46<br>0.00  | 42.21<br>2.50<br>0.00  | 56.92<br>3.47<br>0.00  | 58.38<br>3.43<br>0.00  | 56.40<br>2.35<br>0.00  | 67.60<br>2.45<br>0.00  | 79.32<br>3.51<br>0.00  | 57.16<br>2.37<br>0.00  | 43.80<br>1.49<br>0.00  | 44.46<br>1.66<br>0.00  | 75.54<br>3.51<br>0.00  | 161.14<br>9.10<br>0.00  | 108.09<br>6.44<br>0.00  | 74.73<br>4.52<br>0.00  | 77.73<br>4.72<br>0.00  | 63.77<br>4.02<br>0.00  | 71.09<br>4.61<br>0.00  | 69.91<br>4.39<br>0.00  | 66.23<br>4.02<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 63.14<br>2.67<br>0.00  | 60.60<br>2.35<br>0.00  | 59.42<br>2.28<br>0.00  | 50.98<br>1.93<br>0.00  | 49.43<br>1.80<br>0.00  | 42.85<br>1.64<br>0.00  | 41.40<br>1.68<br>0.00  | 55.87<br>2.42<br>0.00  | 57.82<br>2.87<br>0.00  | 57.18<br>3.13<br>0.00  | 69.07<br>3.92<br>0.00  | 80.24<br>4.43<br>0.00  | 57.93<br>3.14<br>0.00  | 44.67<br>2.36<br>0.00  | 45.15<br>2.35<br>0.00  | 75.67<br>3.65<br>0.00  | 158.98<br>6.93<br>0.00  | 106.57<br>4.92<br>0.00  | 73.60<br>3.39<br>0.00  | 76.41<br>3.41<br>0.00  | 62.69<br>2.95<br>0.00  | 69.82<br>3.34<br>0.00  | 68.68<br>3.15<br>0.00  | 65.26<br>3.04<br>0.00  |
| HARSNRAD_115KV_TB1<br>81005                  | 61.38<br>0.91<br>0.00  | 59.44<br>1.19<br>0.00  | 58.23<br>1.09<br>0.00  | 49.55<br>0.50<br>0.00  | 48.34<br>0.71<br>0.00  | 41.75<br>0.54<br>0.00  | 39.55<br>-0.17<br>0.00 | 52.39<br>-1.06<br>0.00 | 53.01<br>-1.94<br>0.00 | 52.10<br>-1.95<br>0.00 | 63.09<br>-2.06<br>0.00 | 73.47<br>-2.33<br>0.00 | 53.36<br>-1.42<br>0.00 | 41.32<br>-0.99<br>0.00 | 41.75<br>-1.05<br>0.00 | 70.72<br>-1.30<br>0.00 | 147.70<br>-4.35<br>0.00 | 99.09<br>-2.56<br>0.00  | 68.33<br>-1.88<br>0.00 | 70.59<br>-2.42<br>0.00 | 57.52<br>-2.22<br>0.00 | 64.61<br>-1.88<br>0.00 | 64.52<br>-1.01<br>0.00 | 61.84<br>-0.37<br>0.00 |
| HARZA MOOSE___RIVER<br>24016                 | 61.71<br>1.25<br>0.00  | 59.37<br>1.12<br>0.00  | 58.22<br>1.09<br>0.00  | 49.94<br>0.90<br>0.00  | 48.61<br>0.98<br>0.00  | 41.86<br>0.66<br>0.00  | 40.33<br>0.62<br>0.00  | 54.42<br>0.96<br>0.00  | 55.53<br>0.58<br>0.00  | 54.12<br>0.06<br>0.00  | 65.25<br>0.10<br>0.00  | 75.56<br>-0.24<br>0.00 | 54.41<br>-0.38<br>0.00 | 42.02<br>-0.29<br>0.00 | 42.60<br>-0.20<br>0.00 | 72.60<br>0.58<br>0.00  | 155.72<br>3.68<br>0.00  | 104.61<br>2.96<br>0.00  | 72.13<br>1.92<br>0.00  | 74.82<br>1.81<br>0.00  | 61.01<br>1.27<br>0.00  | 68.24<br>1.76<br>0.00  | 67.08<br>1.55<br>0.00  | 63.65<br>1.44<br>0.00  |
| HDSNBRDG_115KV_BRDG_TB1<br>355580            | 59.48<br>-0.98<br>0.00 | 57.29<br>-0.96<br>0.00 | 56.19<br>-0.95<br>0.00 | 48.21<br>-0.83<br>0.00 | 46.85<br>-0.78<br>0.00 | 40.54<br>-0.67<br>0.00 | 39.06<br>-0.65<br>0.00 | 52.55<br>-0.91<br>0.00 | 53.85<br>-1.10<br>0.00 | 52.91<br>-1.14<br>0.00 | 63.86<br>-1.29<br>0.00 | 74.32<br>-1.48<br>0.00 | 53.66<br>-1.12<br>0.00 | 41.46<br>-0.85<br>0.00 | 41.97<br>-0.83<br>0.00 | 70.72<br>-1.30<br>0.00 | 149.25<br>-2.80<br>0.00 | 99.83<br>-1.82<br>0.00  | 68.96<br>-1.25<br>0.00 | 71.63<br>-1.38<br>0.00 | 58.60<br>-1.14<br>0.00 | 65.22<br>-1.26<br>0.00 | 64.39<br>-1.14<br>0.00 | 61.09<br>-1.12<br>0.00 |
| HELLGATE_13_KV_LD<br>55870                   | 63.76<br>3.29<br>0.00  | 61.12<br>2.88<br>0.00  | 59.92<br>2.78<br>0.00  | 51.43<br>2.38<br>0.00  | 49.85<br>2.22<br>0.00  | 43.24<br>2.04<br>0.00  | 41.83<br>2.11<br>0.00  | 56.34<br>2.89<br>0.00  | 58.50<br>3.54<br>0.00  | 57.94<br>3.88<br>0.00  | 69.91<br>4.76<br>0.00  | 81.27<br>5.46<br>0.00  | 58.82<br>4.04<br>0.00  | 45.33<br>3.02<br>0.00  | 45.82<br>3.02<br>0.00  | 76.46<br>4.44<br>0.00  | 160.13<br>8.08<br>0.00  | 107.48<br>5.82<br>0.00  | 74.19<br>3.98<br>0.00  | 76.99<br>3.98<br>0.00  | 63.26<br>3.52<br>0.00  | 70.49<br>4.00<br>0.00  | 69.28<br>3.75<br>0.00  | 65.86<br>3.65<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 63.76<br>3.29<br>0.00  | 61.12<br>2.88<br>0.00  | 59.92<br>2.78<br>0.00  | 51.43<br>2.38<br>0.00  | 49.85<br>2.22<br>0.00  | 43.24<br>2.04<br>0.00  | 41.83<br>2.11<br>0.00  | 56.34<br>2.89<br>0.00  | 58.50<br>3.54<br>0.00  | 57.94<br>3.88<br>0.00  | 69.91<br>4.76<br>0.00  | 81.27<br>5.46<br>0.00  | 58.82<br>4.04<br>0.00  | 45.33<br>3.02<br>0.00  | 45.82<br>3.02<br>0.00  | 76.46<br>4.44<br>0.00  | 160.13<br>8.08<br>0.00  | 107.48<br>5.82<br>0.00  | 74.19<br>3.98<br>0.00  | 76.99<br>3.98<br>0.00  | 63.26<br>3.52<br>0.00  | 70.49<br>4.00<br>0.00  | 69.28<br>3.75<br>0.00  | 65.86<br>3.65<br>0.00  |
| HEMPSTEAD____<br>23647                       | 63.69<br>3.22<br>-0.01 | 60.88<br>2.63<br>0.00  | 59.81<br>2.67<br>0.00  | 51.24<br>2.19<br>0.00  | 49.65<br>2.02<br>0.00  | 43.05<br>1.84<br>0.00  | 41.44<br>1.73<br>0.00  | 55.96<br>2.50<br>0.00  | 58.23<br>3.27<br>0.00  | 57.80<br>3.74<br>-0.01 | 69.59<br>4.44<br>0.00  | 80.60<br>4.79<br>0.00  | 62.58<br>3.71<br>-4.09 | 44.93<br>2.62<br>0.00  | 45.54<br>2.74<br>0.00  | 75.66<br>3.64<br>0.00  | 158.56<br>6.51<br>0.00  | 106.75<br>5.09<br>0.00  | 73.68<br>3.48<br>0.00  | 76.45<br>3.43<br>0.00  | 62.75<br>3.00<br>0.00  | 69.97<br>3.49<br>0.00  | 68.91<br>3.39<br>0.00  | 65.52<br>3.30<br>0.00  |
| HICKLING___1<br>23621                        | 60.53<br>0.06<br>0.00  | 58.23<br>-0.02<br>0.00 | 57.28<br>0.14<br>0.00  | 49.06<br>0.01<br>0.00  | 47.81<br>0.18<br>0.00  | 41.33<br>0.12<br>0.00  | 39.73<br>0.01<br>0.00  | 53.38<br>-0.07<br>0.00 | 54.21<br>-0.74<br>0.00 | 53.30<br>-0.75<br>0.00 | 64.36<br>-0.79<br>0.00 | 74.86<br>-0.95<br>0.00 | 53.72<br>-1.07<br>0.00 | 41.78<br>-0.53<br>0.00 | 42.34<br>-0.45<br>0.00 | 71.45<br>-0.57<br>0.00 | 150.64<br>-1.41<br>0.00 | 100.73<br>-0.92<br>0.00 | 69.80<br>-0.41<br>0.00 | 72.44<br>-0.57<br>0.00 | 59.29<br>-0.45<br>0.00 | 65.77<br>-0.72<br>0.00 | 65.01<br>-0.51<br>0.00 | 61.81<br>-0.40<br>0.00 |
| HICKLING___2<br>23622                        | 60.53<br>0.06<br>0.00  | 58.23<br>-0.02<br>0.00 | 57.28<br>0.14<br>0.00  | 49.06<br>0.01<br>0.00  | 47.81<br>0.18<br>0.00  | 41.33<br>0.12<br>0.00  | 39.73<br>0.01<br>0.00  | 53.38<br>-0.07<br>0.00 | 54.21<br>-0.74<br>0.00 | 53.30<br>-0.75<br>0.00 | 64.36<br>-0.79<br>0.00 | 74.86<br>-0.95<br>0.00 | 53.72<br>-1.07<br>0.00 | 41.78<br>-0.53<br>0.00 | 42.34<br>-0.45<br>0.00 | 71.45<br>-0.57<br>0.00 | 150.64<br>-1.41<br>0.00 | 100.73<br>-0.92<br>0.00 | 69.80<br>-0.41<br>0.00 | 72.44<br>-0.57<br>0.00 | 59.29<br>-0.45<br>0.00 | 65.77<br>-0.72<br>0.00 | 65.01<br>-0.51<br>0.00 | 61.81<br>-0.40<br>0.00 |
| HIGH FALLS___HY<br>23754                     | 63.45<br>2.98<br>0.00  | 60.87<br>2.62<br>0.00  | 59.68<br>2.54<br>0.00  | 51.17<br>2.12<br>0.00  | 49.60<br>1.97<br>0.00  | 42.97<br>1.76<br>0.00  | 41.54<br>1.82<br>0.00  | 56.09<br>2.63<br>0.00  | 58.06<br>3.11<br>0.00  | 57.45<br>3.39<br>0.00  | 69.46<br>4.31<br>0.00  | 80.26<br>4.46<br>0.00  | 57.86<br>3.08<br>0.00  | 44.65<br>2.34<br>0.00  | 45.13<br>2.32<br>0.00  | 76.06<br>4.04<br>0.00  | 159.91<br>7.86<br>0.00  | 107.48<br>5.82<br>0.00  | 74.25<br>4.04<br>0.00  | 77.10<br>4.09<br>0.00  | 63.24<br>3.50<br>0.00  | 70.42<br>3.94<br>0.00  | 69.25<br>3.72<br>0.00  | 65.74<br>3.53<br>0.00  |
| HIGH_RIVER___SOLAR<br>323847                 | 62.11<br>1.65<br>0.00  | 59.78<br>1.54<br>0.00  | 58.62<br>1.48<br>0.00  | 50.33<br>1.28<br>0.00  | 48.88<br>1.25<br>0.00  | 42.28<br>1.08<br>0.00  | 40.81<br>1.10<br>0.00  | 55.04<br>1.59<br>0.00  | 56.37<br>1.42<br>0.00  | 54.53<br>0.48<br>0.00  | 65.10<br>-0.04<br>0.00 | 76.57<br>0.76<br>0.00  | 55.30<br>0.51<br>0.00  | 42.59<br>0.29<br>0.00  | 42.96<br>0.16<br>0.00  | 72.90<br>0.88<br>0.00  | 156.42<br>4.37<br>0.00  | 104.99<br>3.34<br>0.00  | 72.46<br>2.25<br>0.00  | 75.30<br>2.29<br>0.00  | 61.62<br>1.87<br>0.00  | 68.61<br>2.12<br>0.00  | 67.52<br>2.00<br>0.00  | 64.00<br>1.79<br>0.00  |
| HILLBURN___GT<br>23639                       | 62.94<br>2.47<br>0.00  | 60.36<br>2.12<br>0.00  | 59.20<br>2.06<br>0.00  | 50.79<br>1.74<br>0.00  | 49.23<br>1.60<br>0.00  | 42.67<br>1.46<br>0.00  | 41.23<br>1.52<br>0.00  | 55.65<br>2.19<br>0.00  | 57.63<br>2.68<br>0.00  | 57.01<br>2.95<br>0.00  | 68.91<br>3.76<br>0.00  | 80.10<br>4.30<br>0.00  | 57.79<br>3.01<br>0.00  | 44.55<br>2.24<br>0.00  | 45.01<br>2.21<br>0.00  | 75.38<br>3.36<br>0.00  | 158.20<br>6.15<br>0.00  | 106.06<br>4.41<br>0.00  | 73.24<br>3.03<br>0.00  | 76.03<br>3.02<br>0.00  | 62.41<br>2.67<br>0.00  | 69.54<br>3.06<br>0.00  | 68.37<br>2.84<br>0.00  | 65.03<br>2.82<br>0.00  |
| HILLSIDE_115KV_TB1<br>80332                  | 59.51<br>-0.96<br>0.00 | 57.20<br>-1.05<br>0.00 | 56.28<br>-0.86<br>0.00 | 48.23<br>-0.82<br>0.00 | 46.95<br>-0.68<br>0.00 | 40.59<br>-0.61<br>0.00 | 39.06<br>-0.65<br>0.00 | 52.55<br>-0.90<br>0.00 | 53.43<br>-1.52<br>0.00 | 52.64<br>-1.41<br>0.00 | 63.73<br>-1.42<br>0.00 | 74.03<br>-1.77<br>0.00 | 53.11<br>-1.67<br>0.00 | 41.29<br>-1.02<br>0.00 | 41.82<br>-0.98<br>0.00 | 70.44<br>-1.58<br>0.00 | 148.40<br>-3.65<br>0.00 | 99.09<br>-2.56<br>0.00  | 68.66<br>-1.55<br>0.00 | 71.30<br>-1.71<br>0.00 | 58.35<br>-1.40<br>0.00 | 64.69<br>-1.79<br>0.00 | 63.93<br>-1.60<br>0.00 | 60.80<br>-1.42<br>0.00 |

|                               |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HISHELDN_WT_PWR<br>323625     | 61.31<br>0.85<br>0.00 | 59.29<br>1.05<br>0.00 | 58.17<br>1.03<br>0.00 | 49.58<br>0.53<br>0.00 | 48.33<br>0.69<br>0.00 | 41.75<br>0.54<br>0.00 | 39.74<br>0.03<br>0.00 | 52.87<br>-0.58<br>0.00 | 53.53<br>-1.43<br>0.00 | 52.55<br>-1.50<br>0.00 | 63.56<br>-1.59<br>0.00 | 74.09<br>-1.72<br>0.00 | 53.43<br>-1.36<br>0.00 | 41.37<br>-0.94<br>0.00 | 41.86<br>-0.94<br>0.00 | 70.98<br>-1.04<br>0.00 | 149.27<br>-2.78<br>0.00  | 100.12<br>-1.54<br>0.00  | 69.20<br>-1.01<br>0.00 | 71.56<br>-1.45<br>0.00 | 58.37<br>-1.37<br>0.00 | 65.29<br>-1.20<br>0.00 | 64.89<br>-0.63<br>0.00 | 61.86<br>-0.35<br>0.00 |
| HOLTSVILLE_IC_1<br>23690      | 64.12<br>3.66<br>0.01 | 61.23<br>2.98<br>0.00 | 60.26<br>3.11<br>0.00 | 51.58<br>2.53<br>0.00 | 49.95<br>2.32<br>0.00 | 43.33<br>2.13<br>0.00 | 41.61<br>1.90<br>0.00 | 56.11<br>2.65<br>0.00  | 58.58<br>3.63<br>0.00  | 58.26<br>4.20<br>-0.01 | 70.90<br>4.89<br>-0.86 | 84.15<br>4.95<br>-3.40 | 62.33<br>4.01<br>-3.54 | 45.11<br>2.80<br>0.00  | 45.66<br>2.86<br>0.00  | 79.90<br>3.38<br>-4.50 | 173.61<br>6.31<br>-15.25 | 119.54<br>4.89<br>-13.00 | 81.97<br>3.28<br>-8.48 | 85.35<br>3.29<br>-9.05 | 68.89<br>2.90<br>-6.24 | 77.40<br>3.44<br>-7.47 | 76.10<br>3.35<br>-7.22 | 67.66<br>3.44<br>-2.00 |
| HOLTSVILLE_IC_10<br>23699     | 64.42<br>3.96<br>0.01 | 61.48<br>3.23<br>0.00 | 60.51<br>3.37<br>0.00 | 51.78<br>2.74<br>0.00 | 50.15<br>2.52<br>0.00 | 43.51<br>2.30<br>0.00 | 41.79<br>2.08<br>0.00 | 56.37<br>2.91<br>0.00  | 58.86<br>3.91<br>0.00  | 58.57<br>4.51<br>-0.01 | 71.12<br>5.27<br>-0.70 | 83.97<br>5.40<br>-2.77 | 62.61<br>4.32<br>-3.51 | 45.32<br>3.01<br>0.00  | 45.87<br>3.07<br>0.00  | 79.41<br>3.72<br>-3.67 | 171.68<br>7.21<br>-12.42 | 117.74<br>5.50<br>-10.59 | 80.82<br>3.70<br>-6.91 | 84.10<br>3.72<br>-7.37 | 68.08<br>3.24<br>-5.09 | 76.38<br>3.81<br>-6.08 | 75.12<br>3.71<br>-5.88 | 67.60<br>3.76<br>-1.63 |
| HOLTSVILLE_IC_2<br>23691      | 64.12<br>3.66<br>0.01 | 61.23<br>2.98<br>0.00 | 60.26<br>3.11<br>0.00 | 51.58<br>2.53<br>0.00 | 49.95<br>2.32<br>0.00 | 43.33<br>2.13<br>0.00 | 41.61<br>1.90<br>0.00 | 56.11<br>2.65<br>0.00  | 58.58<br>3.63<br>0.00  | 58.26<br>4.20<br>-0.01 | 70.90<br>4.89<br>-0.86 | 84.15<br>4.95<br>-3.40 | 62.33<br>4.01<br>-3.54 | 45.11<br>2.80<br>0.00  | 45.66<br>2.86<br>0.00  | 79.90<br>3.38<br>-4.50 | 173.61<br>6.31<br>-15.25 | 119.54<br>4.89<br>-13.00 | 81.97<br>3.28<br>-8.48 | 85.35<br>3.29<br>-9.05 | 68.89<br>2.90<br>-6.24 | 77.40<br>3.44<br>-7.47 | 76.10<br>3.35<br>-7.22 | 67.66<br>3.44<br>-2.00 |
| HOLTSVILLE_IC_3<br>23692      | 64.12<br>3.66<br>0.01 | 61.23<br>2.98<br>0.00 | 60.26<br>3.11<br>0.00 | 51.58<br>2.53<br>0.00 | 49.95<br>2.32<br>0.00 | 43.33<br>2.13<br>0.00 | 41.61<br>1.90<br>0.00 | 56.11<br>2.65<br>0.00  | 58.58<br>3.63<br>0.00  | 58.26<br>4.20<br>-0.01 | 70.90<br>4.89<br>-0.86 | 84.15<br>4.95<br>-3.40 | 62.33<br>4.01<br>-3.54 | 45.11<br>2.80<br>0.00  | 45.66<br>2.86<br>0.00  | 79.90<br>3.38<br>-4.50 | 173.61<br>6.31<br>-15.25 | 119.54<br>4.89<br>-13.00 | 81.97<br>3.28<br>-8.48 | 85.35<br>3.29<br>-9.05 | 68.89<br>2.90<br>-6.24 | 77.40<br>3.44<br>-7.47 | 76.10<br>3.35<br>-7.22 | 67.66<br>3.44<br>-2.00 |
| HOLTSVILLE_IC_4<br>23693      | 64.12<br>3.66<br>0.01 | 61.23<br>2.98<br>0.00 | 60.26<br>3.11<br>0.00 | 51.58<br>2.53<br>0.00 | 49.95<br>2.32<br>0.00 | 43.33<br>2.13<br>0.00 | 41.61<br>1.90<br>0.00 | 56.11<br>2.65<br>0.00  | 58.58<br>3.63<br>0.00  | 58.26<br>4.20<br>-0.01 | 70.90<br>4.89<br>-0.86 | 84.15<br>4.95<br>-3.40 | 62.33<br>4.01<br>-3.54 | 45.11<br>2.80<br>0.00  | 45.66<br>2.86<br>0.00  | 79.90<br>3.38<br>-4.50 | 173.61<br>6.31<br>-15.25 | 119.54<br>4.89<br>-13.00 | 81.97<br>3.28<br>-8.48 | 85.35<br>3.29<br>-9.05 | 68.89<br>2.90<br>-6.24 | 77.40<br>3.44<br>-7.47 | 76.10<br>3.35<br>-7.22 | 67.66<br>3.44<br>-2.00 |
| HOLTSVILLE_IC_5<br>23694      | 64.12<br>3.66<br>0.01 | 61.23<br>2.98<br>0.00 | 60.26<br>3.11<br>0.00 | 51.58<br>2.53<br>0.00 | 49.95<br>2.32<br>0.00 | 43.33<br>2.13<br>0.00 | 41.61<br>1.90<br>0.00 | 56.11<br>2.65<br>0.00  | 58.58<br>3.63<br>0.00  | 58.26<br>4.20<br>-0.01 | 70.90<br>4.89<br>-0.86 | 84.15<br>4.95<br>-3.40 | 62.33<br>4.01<br>-3.54 | 45.11<br>2.80<br>0.00  | 45.66<br>2.86<br>0.00  | 79.90<br>3.38<br>-4.50 | 173.61<br>6.31<br>-15.25 | 119.54<br>4.89<br>-13.00 | 81.97<br>3.28<br>-8.48 | 85.35<br>3.29<br>-9.05 | 68.89<br>2.90<br>-6.24 | 77.40<br>3.44<br>-7.47 | 76.10<br>3.35<br>-7.22 | 67.66<br>3.44<br>-2.00 |
| HOLTSVILLE_IC_6<br>23695      | 64.42<br>3.96<br>0.01 | 61.48<br>3.23<br>0.00 | 60.51<br>3.37<br>0.00 | 51.78<br>2.74<br>0.00 | 50.15<br>2.52<br>0.00 | 43.51<br>2.30<br>0.00 | 41.79<br>2.08<br>0.00 | 56.37<br>2.91<br>0.00  | 58.86<br>3.91<br>0.00  | 58.57<br>4.51<br>-0.01 | 71.12<br>5.27<br>-0.70 | 83.97<br>5.40<br>-2.77 | 62.61<br>4.32<br>-3.51 | 45.32<br>3.01<br>0.00  | 45.87<br>3.07<br>0.00  | 79.41<br>3.72<br>-3.67 | 171.68<br>7.21<br>-12.42 | 117.74<br>5.50<br>-10.59 | 80.82<br>3.70<br>-6.91 | 84.10<br>3.72<br>-7.37 | 68.08<br>3.24<br>-5.09 | 76.38<br>3.81<br>-6.08 | 75.12<br>3.71<br>-5.88 | 67.60<br>3.76<br>-1.63 |
| HOLTSVILLE_IC_7<br>23696      | 64.42<br>3.96<br>0.01 | 61.48<br>3.23<br>0.00 | 60.51<br>3.37<br>0.00 | 51.78<br>2.74<br>0.00 | 50.15<br>2.52<br>0.00 | 43.51<br>2.30<br>0.00 | 41.79<br>2.08<br>0.00 | 56.37<br>2.91<br>0.00  | 58.86<br>3.91<br>0.00  | 58.57<br>4.51<br>-0.01 | 71.12<br>5.27<br>-0.70 | 83.97<br>5.40<br>-2.77 | 62.61<br>4.32<br>-3.51 | 45.32<br>3.01<br>0.00  | 45.87<br>3.07<br>0.00  | 79.41<br>3.72<br>-3.67 | 171.68<br>7.21<br>-12.42 | 117.74<br>5.50<br>-10.59 | 80.82<br>3.70<br>-6.91 | 84.10<br>3.72<br>-7.37 | 68.08<br>3.24<br>-5.09 | 76.38<br>3.81<br>-6.08 | 75.12<br>3.71<br>-5.88 | 67.60<br>3.76<br>-1.63 |
| HOLTSVILLE_IC_8<br>23697      | 64.42<br>3.96<br>0.01 | 61.48<br>3.23<br>0.00 | 60.51<br>3.37<br>0.00 | 51.78<br>2.74<br>0.00 | 50.15<br>2.52<br>0.00 | 43.51<br>2.30<br>0.00 | 41.79<br>2.08<br>0.00 | 56.37<br>2.91<br>0.00  | 58.86<br>3.91<br>0.00  | 58.57<br>4.51<br>-0.01 | 71.12<br>5.27<br>-0.70 | 83.97<br>5.40<br>-2.77 | 62.61<br>4.32<br>-3.51 | 45.32<br>3.01<br>0.00  | 45.87<br>3.07<br>0.00  | 79.41<br>3.72<br>-3.67 | 171.68<br>7.21<br>-12.42 | 117.74<br>5.50<br>-10.59 | 80.82<br>3.70<br>-6.91 | 84.10<br>3.72<br>-7.37 | 68.08<br>3.24<br>-5.09 | 76.38<br>3.81<br>-6.08 | 75.12<br>3.71<br>-5.88 | 67.60<br>3.76<br>-1.63 |
| HOLTSVILLE_IC_9<br>23698      | 64.42<br>3.96<br>0.01 | 61.48<br>3.23<br>0.00 | 60.51<br>3.37<br>0.00 | 51.78<br>2.74<br>0.00 | 50.15<br>2.52<br>0.00 | 43.51<br>2.30<br>0.00 | 41.79<br>2.08<br>0.00 | 56.37<br>2.91<br>0.00  | 58.86<br>3.91<br>0.00  | 58.57<br>4.51<br>-0.01 | 71.12<br>5.27<br>-0.70 | 83.97<br>5.40<br>-2.77 | 62.61<br>4.32<br>-3.51 | 45.32<br>3.01<br>0.00  | 45.87<br>3.07<br>0.00  | 79.41<br>3.72<br>-3.67 | 171.68<br>7.21<br>-12.42 | 117.74<br>5.50<br>-10.59 | 80.82<br>3.70<br>-6.91 | 84.10<br>3.72<br>-7.37 | 68.08<br>3.24<br>-5.09 | 76.38<br>3.81<br>-6.08 | 75.12<br>3.71<br>-5.88 | 67.60<br>3.76<br>-1.63 |
| HOMER_HL_115KV_TB2<br>355744  | 61.24<br>0.77<br>0.00 | 59.30<br>1.05<br>0.00 | 58.21<br>1.07<br>0.00 | 49.65<br>0.61<br>0.00 | 48.31<br>0.68<br>0.00 | 41.69<br>0.48<br>0.00 | 39.81<br>0.09<br>0.00 | 53.25<br>-0.20<br>0.00 | 54.02<br>-0.93<br>0.00 | 53.18<br>-0.87<br>0.00 | 64.70<br>-0.44<br>0.00 | 75.71<br>-0.10<br>0.00 | 54.27<br>-0.51<br>0.00 | 41.90<br>-0.41<br>0.00 | 42.29<br>-0.51<br>0.00 | 71.65<br>-0.37<br>0.00 | 150.69<br>-1.36<br>0.00  | 100.65<br>-1.00<br>0.00  | 69.61<br>-0.60<br>0.00 | 71.98<br>-1.03<br>0.00 | 58.71<br>-1.03<br>0.00 | 65.58<br>-0.90<br>0.00 | 65.19<br>-0.33<br>0.00 | 62.26<br>0.05<br>0.00  |
| HOWARD_WT_PWR<br>323690       | 61.57<br>1.10<br>0.00 | 59.52<br>1.27<br>0.00 | 58.41<br>1.27<br>0.00 | 49.96<br>0.91<br>0.00 | 48.89<br>1.26<br>0.00 | 42.27<br>1.06<br>0.00 | 40.40<br>0.68<br>0.00 | 53.95<br>0.49<br>0.00  | 54.76<br>-0.19<br>0.00 | 53.61<br>-0.45<br>0.00 | 64.32<br>-0.83<br>0.00 | 75.00<br>-0.80<br>0.00 | 53.63<br>-1.16<br>0.00 | 41.65<br>-0.66<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.50<br>-0.52<br>0.00 | 151.64<br>-0.41<br>0.00  | 101.98<br>0.33<br>0.00   | 70.78<br>0.57<br>0.00  | 73.42<br>0.41<br>0.00  | 60.17<br>0.43<br>0.00  | 67.02<br>0.53<br>0.00  | 66.34<br>0.81<br>0.00  | 62.93<br>0.72<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 62.35<br>1.88<br>0.00 | 60.50<br>2.25<br>0.00 | 59.01<br>1.87<br>0.00 | 50.50<br>1.45<br>0.00 | 49.01<br>1.37<br>0.00 | 42.04<br>0.83<br>0.00 | 39.89<br>0.18<br>0.00 | 53.79<br>0.33<br>0.00  | 54.56<br>-0.40<br>0.00 | 53.10<br>-0.95<br>0.00 | 64.23<br>-0.92<br>0.00 | 74.97<br>-0.83<br>0.00 | 54.69<br>-0.10<br>0.00 | 42.31<br>0.00<br>0.00  | 42.96<br>0.16<br>0.00  | 72.48<br>0.46<br>0.00  | 156.43<br>4.38<br>0.00   | 104.64<br>2.99<br>0.00   | 72.19<br>1.98<br>0.00  | 75.21<br>2.20<br>0.00  | 60.72<br>0.98<br>0.00  | 67.78<br>1.29<br>0.00  | 67.42<br>1.90<br>0.00  | 64.24<br>2.03<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 62.35<br>1.88<br>0.00 | 60.50<br>2.25<br>0.00 | 59.01<br>1.87<br>0.00 | 50.50<br>1.45<br>0.00 | 49.01<br>1.37<br>0.00 | 42.04<br>0.83<br>0.00 | 39.89<br>0.18<br>0.00 | 53.79<br>0.33<br>0.00  | 54.56<br>-0.40<br>0.00 | 51.34<br>-0.95<br>1.76 | 64.23<br>-0.92<br>0.00 | 74.98<br>-0.82<br>0.00 | 54.69<br>-0.10<br>0.00 | 42.31<br>0.00<br>0.00  | 42.96<br>0.16<br>0.00  | 72.48<br>0.46<br>0.00  | 156.44<br>4.39<br>0.00   | 104.64<br>2.99<br>0.00   | 72.19<br>1.98<br>0.00  | 75.17<br>2.16<br>0.00  | 60.72<br>0.98<br>0.00  | 67.78<br>1.29<br>0.00  | 67.42<br>1.90<br>0.00  | 64.24<br>2.03<br>0.00  |

|                               |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HQ_GEN_IMPORT<br>323601       | 60.47<br>0.00<br>0.00 | 58.25<br>0.00<br>0.00 | 57.14<br>0.00<br>0.00 | 49.05<br>0.00<br>0.00 | 47.63<br>0.00<br>0.00 | 41.20<br>0.00<br>0.00 | 39.71<br>0.00<br>0.00  | 53.46<br>0.00<br>0.00  | 54.95<br>0.00<br>0.00  | 54.06<br>0.00<br>0.00  | 65.79<br>0.00<br>-0.64 | 75.64<br>0.00<br>0.16  | 55.83<br>0.00<br>-1.05 | 42.31<br>0.00<br>0.00  | 42.80<br>0.00<br>0.00  | 72.02<br>0.00<br>0.00  | 152.05<br>0.00<br>0.00  | 101.65<br>0.00<br>0.00 | 70.21<br>0.00<br>0.00  | 73.01<br>0.00<br>0.00  | 59.74<br>0.00<br>0.00  | 66.48<br>0.00<br>0.00  | 65.53<br>0.00<br>0.00  | 62.21<br>0.00<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 60.47<br>0.00<br>0.00 | 58.25<br>0.00<br>0.00 | 57.14<br>0.00<br>0.00 | 49.05<br>0.00<br>0.00 | 47.63<br>0.00<br>0.00 | 41.20<br>0.00<br>0.00 | 39.71<br>0.00<br>0.00  | 53.46<br>0.00<br>0.00  | 54.95<br>0.00<br>0.00  | 54.06<br>0.00<br>0.00  | 65.79<br>0.00<br>-0.64 | 75.64<br>0.00<br>0.16  | 55.83<br>0.00<br>-1.05 | 42.31<br>0.00<br>0.00  | 42.80<br>0.00<br>0.00  | 72.02<br>0.00<br>0.00  | 152.05<br>0.00<br>0.00  | 101.65<br>0.00<br>0.00 | 70.21<br>0.00<br>0.00  | 73.01<br>0.00<br>0.00  | 59.74<br>0.00<br>0.00  | 66.48<br>0.00<br>0.00  | 65.53<br>0.00<br>0.00  | 62.21<br>0.00<br>0.00  |
| HUDSON AVE_GT_3<br>23810      | 63.49<br>3.02<br>0.00 | 60.84<br>2.59<br>0.00 | 59.66<br>2.51<br>0.00 | 51.18<br>2.13<br>0.00 | 49.61<br>1.98<br>0.00 | 43.04<br>1.83<br>0.00 | 41.60<br>1.89<br>0.00  | 56.10<br>2.64<br>0.00  | 58.19<br>3.24<br>0.00  | 57.62<br>3.56<br>0.00  | 69.58<br>4.44<br>0.00  | 80.88<br>5.07<br>0.00  | 58.47<br>3.69<br>0.00  | 45.09<br>2.78<br>0.00  | 45.56<br>2.76<br>0.00  | 76.14<br>4.12<br>0.00  | 159.53<br>7.48<br>0.00  | 107.02<br>5.37<br>0.00 | 73.89<br>3.67<br>0.00  | 76.69<br>3.68<br>0.00  | 62.98<br>3.23<br>0.00  | 70.18<br>3.70<br>0.00  | 68.96<br>3.43<br>0.00  | 65.58<br>3.36<br>0.00  |
| HUDSON AVE_GT_4<br>23540      | 63.49<br>3.02<br>0.00 | 60.84<br>2.59<br>0.00 | 59.66<br>2.51<br>0.00 | 51.18<br>2.13<br>0.00 | 49.61<br>1.98<br>0.00 | 43.04<br>1.83<br>0.00 | 41.60<br>1.89<br>0.00  | 56.10<br>2.64<br>0.00  | 58.19<br>3.24<br>0.00  | 57.62<br>3.56<br>0.00  | 69.58<br>4.44<br>0.00  | 80.88<br>5.07<br>0.00  | 58.47<br>3.69<br>0.00  | 45.09<br>2.78<br>0.00  | 45.56<br>2.76<br>0.00  | 76.14<br>4.12<br>0.00  | 159.53<br>7.48<br>0.00  | 107.02<br>5.37<br>0.00 | 73.89<br>3.67<br>0.00  | 76.69<br>3.68<br>0.00  | 62.98<br>3.23<br>0.00  | 70.18<br>3.70<br>0.00  | 68.96<br>3.43<br>0.00  | 65.58<br>3.36<br>0.00  |
| HUDSON AVE_GT_5<br>23657      | 63.49<br>3.02<br>0.00 | 60.84<br>2.59<br>0.00 | 59.66<br>2.51<br>0.00 | 51.18<br>2.13<br>0.00 | 49.61<br>1.98<br>0.00 | 43.04<br>1.83<br>0.00 | 41.60<br>1.89<br>0.00  | 56.10<br>2.64<br>0.00  | 58.19<br>3.24<br>0.00  | 57.62<br>3.56<br>0.00  | 69.58<br>4.44<br>0.00  | 80.88<br>5.07<br>0.00  | 58.47<br>3.69<br>0.00  | 45.09<br>2.78<br>0.00  | 45.56<br>2.76<br>0.00  | 76.14<br>4.12<br>0.00  | 159.53<br>7.48<br>0.00  | 107.02<br>5.37<br>0.00 | 73.89<br>3.67<br>0.00  | 76.69<br>3.68<br>0.00  | 62.98<br>3.23<br>0.00  | 70.18<br>3.70<br>0.00  | 68.96<br>3.43<br>0.00  | 65.58<br>3.36<br>0.00  |
| HUDSON_AVE_10<br>24168        | 63.15<br>2.68<br>0.00 | 60.53<br>2.28<br>0.00 | 59.33<br>2.19<br>0.00 | 50.90<br>1.85<br>0.00 | 49.36<br>1.73<br>0.00 | 42.83<br>1.63<br>0.00 | 41.43<br>1.71<br>0.00  | 55.81<br>2.36<br>0.00  | 57.88<br>2.93<br>0.00  | 57.34<br>3.29<br>0.00  | 69.25<br>4.10<br>0.00  | 80.47<br>4.67<br>0.00  | 58.19<br>3.41<br>0.00  | 44.88<br>2.57<br>0.00  | 45.32<br>2.52<br>0.00  | 75.74<br>3.72<br>0.00  | 158.69<br>6.64<br>0.00  | 106.46<br>4.81<br>0.00 | 73.49<br>3.28<br>0.00  | 76.27<br>3.26<br>0.00  | 62.65<br>2.91<br>0.00  | 69.81<br>3.33<br>0.00  | 68.58<br>3.06<br>0.00  | 65.23<br>3.02<br>0.00  |
| HUDSON___115KV_TB 4<br>355613 | 63.78<br>3.32<br>0.00 | 61.43<br>3.18<br>0.00 | 60.26<br>3.13<br>0.00 | 51.78<br>2.74<br>0.00 | 50.31<br>2.68<br>0.00 | 43.64<br>2.44<br>0.00 | 42.24<br>2.52<br>0.00  | 56.95<br>3.50<br>0.00  | 58.74<br>3.79<br>0.00  | 57.80<br>3.74<br>0.00  | 69.25<br>4.10<br>0.00  | 79.81<br>4.01<br>0.00  | 57.86<br>3.07<br>0.00  | 44.88<br>2.56<br>0.00  | 45.49<br>2.70<br>0.00  | 76.48<br>4.46<br>0.00  | 162.05<br>10.00<br>0.00 | 106.01<br>4.36<br>0.00 | 73.26<br>3.05<br>0.00  | 76.23<br>3.22<br>0.00  | 62.34<br>2.59<br>0.00  | 69.22<br>2.73<br>0.00  | 68.08<br>2.56<br>0.00  | 64.54<br>2.33<br>0.00  |
| HUNTER MOUNT___DRP<br>323613  | 63.53<br>3.07<br>0.00 | 61.19<br>2.94<br>0.00 | 60.04<br>2.90<br>0.00 | 51.59<br>2.55<br>0.00 | 50.12<br>2.49<br>0.00 | 43.48<br>2.27<br>0.00 | 42.08<br>2.36<br>0.00  | 56.76<br>3.30<br>0.00  | 58.54<br>3.58<br>0.00  | 57.59<br>3.54<br>0.00  | 68.96<br>3.81<br>0.00  | 79.47<br>3.67<br>0.00  | 57.72<br>2.93<br>0.00  | 44.78<br>2.47<br>0.00  | 45.37<br>2.57<br>0.00  | 76.24<br>4.22<br>0.00  | 161.65<br>9.60<br>0.00  | 106.62<br>4.97<br>0.00 | 73.68<br>3.47<br>0.00  | 76.65<br>3.64<br>0.00  | 62.67<br>2.93<br>0.00  | 69.58<br>3.10<br>0.00  | 68.44<br>2.91<br>0.00  | 64.84<br>2.63<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 64.02<br>3.56<br>0.01 | 61.12<br>2.88<br>0.00 | 60.18<br>3.03<br>0.00 | 51.50<br>2.46<br>0.00 | 49.87<br>2.24<br>0.00 | 43.23<br>2.03<br>0.00 | 41.51<br>1.79<br>0.00  | 55.99<br>2.53<br>0.00  | 58.44<br>3.49<br>0.00  | 58.11<br>4.05<br>-0.01 | 69.65<br>4.68<br>0.18  | 79.88<br>4.78<br>0.71  | 61.90<br>3.89<br>-3.23 | 45.01<br>2.70<br>0.00  | 45.63<br>2.83<br>0.00  | 74.38<br>3.30<br>0.94  | 155.05<br>6.17<br>3.17  | 103.85<br>4.89<br>2.70 | 71.76<br>3.31<br>1.76  | 74.43<br>3.30<br>1.88  | 61.34<br>2.90<br>1.30  | 68.35<br>3.42<br>1.55  | 67.31<br>3.28<br>1.50  | 65.12<br>3.33<br>0.42  |
| HUNTLEY___63<br>23557         | 61.58<br>1.12<br>0.00 | 59.58<br>1.33<br>0.00 | 58.38<br>1.23<br>0.00 | 49.66<br>0.62<br>0.00 | 48.44<br>0.81<br>0.00 | 41.84<br>0.64<br>0.00 | 39.71<br>-0.01<br>0.00 | 52.64<br>-0.81<br>0.00 | 53.24<br>-1.72<br>0.00 | 52.35<br>-1.70<br>0.00 | 63.43<br>-1.72<br>0.00 | 73.92<br>-1.89<br>0.00 | 53.63<br>-1.15<br>0.00 | 41.52<br>-0.79<br>0.00 | 41.95<br>-0.85<br>0.00 | 71.09<br>-0.93<br>0.00 | 148.61<br>-3.44<br>0.00 | 99.54<br>-2.11<br>0.00 | 68.67<br>-1.54<br>0.00 | 70.92<br>-2.09<br>0.00 | 57.79<br>-1.95<br>0.00 | 64.95<br>-1.54<br>0.00 | 64.87<br>-0.66<br>0.00 | 62.08<br>-0.14<br>0.00 |
| HUNTLEY___64<br>23558         | 61.58<br>1.12<br>0.00 | 59.58<br>1.33<br>0.00 | 58.38<br>1.23<br>0.00 | 49.66<br>0.62<br>0.00 | 48.44<br>0.81<br>0.00 | 41.84<br>0.64<br>0.00 | 39.71<br>-0.01<br>0.00 | 52.64<br>-0.81<br>0.00 | 53.24<br>-1.72<br>0.00 | 52.35<br>-1.70<br>0.00 | 63.43<br>-1.72<br>0.00 | 73.92<br>-1.89<br>0.00 | 53.63<br>-1.15<br>0.00 | 41.52<br>-0.79<br>0.00 | 41.95<br>-0.85<br>0.00 | 71.09<br>-0.93<br>0.00 | 148.61<br>-3.44<br>0.00 | 99.54<br>-2.11<br>0.00 | 68.67<br>-1.54<br>0.00 | 70.92<br>-2.09<br>0.00 | 57.79<br>-1.95<br>0.00 | 64.95<br>-1.54<br>0.00 | 64.87<br>-0.66<br>0.00 | 62.08<br>-0.14<br>0.00 |
| HUNTLEY___65<br>23559         | 61.58<br>1.12<br>0.00 | 59.58<br>1.33<br>0.00 | 58.38<br>1.23<br>0.00 | 49.66<br>0.62<br>0.00 | 48.44<br>0.81<br>0.00 | 41.84<br>0.64<br>0.00 | 39.71<br>-0.01<br>0.00 | 52.64<br>-0.81<br>0.00 | 53.24<br>-1.72<br>0.00 | 52.35<br>-1.70<br>0.00 | 63.43<br>-1.72<br>0.00 | 73.92<br>-1.89<br>0.00 | 53.63<br>-1.15<br>0.00 | 41.52<br>-0.79<br>0.00 | 41.95<br>-0.85<br>0.00 | 71.09<br>-0.93<br>0.00 | 148.61<br>-3.44<br>0.00 | 99.54<br>-2.11<br>0.00 | 68.67<br>-1.54<br>0.00 | 70.92<br>-2.09<br>0.00 | 57.79<br>-1.95<br>0.00 | 64.95<br>-1.54<br>0.00 | 64.87<br>-0.66<br>0.00 | 62.08<br>-0.14<br>0.00 |
| HUNTLEY___66<br>23560         | 61.58<br>1.12<br>0.00 | 59.58<br>1.33<br>0.00 | 58.38<br>1.23<br>0.00 | 49.66<br>0.62<br>0.00 | 48.44<br>0.81<br>0.00 | 41.84<br>0.64<br>0.00 | 39.71<br>-0.01<br>0.00 | 52.64<br>-0.81<br>0.00 | 53.24<br>-1.72<br>0.00 | 52.35<br>-1.70<br>0.00 | 63.43<br>-1.72<br>0.00 | 73.92<br>-1.89<br>0.00 | 53.63<br>-1.15<br>0.00 | 41.52<br>-0.79<br>0.00 | 41.95<br>-0.85<br>0.00 | 71.09<br>-0.93<br>0.00 | 148.61<br>-3.44<br>0.00 | 99.54<br>-2.11<br>0.00 | 68.67<br>-1.54<br>0.00 | 70.92<br>-2.09<br>0.00 | 57.79<br>-1.95<br>0.00 | 64.95<br>-1.54<br>0.00 | 64.87<br>-0.66<br>0.00 | 62.08<br>-0.14<br>0.00 |
| HUNTLEY___67<br>23561         | 61.26<br>0.79<br>0.00 | 59.30<br>1.05<br>0.00 | 58.11<br>0.97<br>0.00 | 49.45<br>0.41<br>0.00 | 48.21<br>0.58<br>0.00 | 41.62<br>0.42<br>0.00 | 39.54<br>-0.18<br>0.00 | 52.46<br>-1.00<br>0.00 | 53.06<br>-1.89<br>0.00 | 52.19<br>-1.86<br>0.00 | 63.30<br>-1.85<br>0.00 | 73.74<br>-2.06<br>0.00 | 53.42<br>-1.36<br>0.00 | 41.35<br>-0.96<br>0.00 | 41.76<br>-1.04<br>0.00 | 70.81<br>-1.21<br>0.00 | 148.30<br>-3.75<br>0.00 | 99.32<br>-2.33<br>0.00 | 68.56<br>-1.66<br>0.00 | 70.79<br>-2.23<br>0.00 | 57.70<br>-2.04<br>0.00 | 64.75<br>-1.73<br>0.00 | 64.60<br>-0.93<br>0.00 | 61.78<br>-0.43<br>0.00 |
| HUNTLEY___68<br>23562         | 61.26<br>0.79<br>0.00 | 59.30<br>1.05<br>0.00 | 58.11<br>0.97<br>0.00 | 49.45<br>0.41<br>0.00 | 48.21<br>0.58<br>0.00 | 41.62<br>0.42<br>0.00 | 39.54<br>-0.18<br>0.00 | 52.46<br>-1.00<br>0.00 | 53.06<br>-1.89<br>0.00 | 52.19<br>-1.86<br>0.00 | 63.30<br>-1.85<br>0.00 | 73.74<br>-2.06<br>0.00 | 53.42<br>-1.36<br>0.00 | 41.35<br>-0.96<br>0.00 | 41.76<br>-1.04<br>0.00 | 70.81<br>-1.21<br>0.00 | 148.30<br>-3.75<br>0.00 | 99.32<br>-2.33<br>0.00 | 68.56<br>-1.66<br>0.00 | 70.79<br>-2.23<br>0.00 | 57.70<br>-2.04<br>0.00 | 64.75<br>-1.73<br>0.00 | 64.60<br>-0.93<br>0.00 | 61.78<br>-0.43<br>0.00 |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HYLAND___LFGE<br>323620      | 64.09<br>3.63<br>0.00  | 61.87<br>3.62<br>0.00  | 60.65<br>3.51<br>0.00  | 51.79<br>2.74<br>0.00  | 50.50<br>2.87<br>0.00  | 43.72<br>2.51<br>0.00  | 41.94<br>2.23<br>0.00  | 56.16<br>2.71<br>0.00  | 56.79<br>1.83<br>0.00  | 54.83<br>0.77<br>0.00  | 65.46<br>0.31<br>0.00  | 76.38<br>0.58<br>0.00  | 55.12<br>0.34<br>0.00  | 42.70<br>0.39<br>0.00  | 43.25<br>0.45<br>0.00  | 73.19<br>1.17<br>0.00  | 157.68<br>5.64<br>0.00   | 107.04<br>5.38<br>0.00   | 74.24<br>4.03<br>0.00  | 76.93<br>3.92<br>0.00  | 62.71<br>2.96<br>0.00  | 69.96<br>3.48<br>0.00  | 69.15<br>3.63<br>0.00  | 65.62<br>3.41<br>0.00  |
| INDECK___CORINTH<br>23802    | 64.35<br>3.89<br>0.00  | 61.85<br>3.60<br>0.00  | 60.70<br>3.56<br>0.00  | 52.32<br>3.27<br>0.00  | 50.81<br>3.18<br>0.00  | 44.01<br>2.81<br>0.00  | 42.57<br>2.86<br>0.00  | 57.52<br>4.06<br>0.00  | 59.26<br>4.31<br>0.00  | 57.95<br>3.90<br>0.00  | 69.11<br>3.96<br>0.00  | 80.88<br>5.08<br>0.00  | 58.31<br>3.52<br>0.00  | 44.89<br>2.58<br>0.00  | 45.50<br>2.70<br>0.00  | 76.84<br>4.82<br>0.00  | 163.10<br>11.05<br>0.00  | 108.76<br>7.11<br>0.00   | 75.02<br>4.81<br>0.00  | 77.96<br>4.95<br>0.00  | 63.91<br>4.17<br>0.00  | 71.01<br>4.53<br>0.00  | 70.18<br>4.65<br>0.00  | 66.50<br>4.28<br>0.00  |
| INDECK___ILION<br>23567      | 62.47<br>2.00<br>0.00  | 60.18<br>1.93<br>0.00  | 59.07<br>1.93<br>0.00  | 50.72<br>1.67<br>0.00  | 49.23<br>1.60<br>0.00  | 42.61<br>1.40<br>0.00  | 41.15<br>1.44<br>0.00  | 55.46<br>2.00<br>0.00  | 56.94<br>1.99<br>0.00  | 55.46<br>1.41<br>0.00  | 66.68<br>1.53<br>0.00  | 77.91<br>2.10<br>0.00  | 56.24<br>1.46<br>0.00  | 43.26<br>0.95<br>0.00  | 43.83<br>1.03<br>0.00  | 74.14<br>2.12<br>0.00  | 157.43<br>5.38<br>0.00   | 105.45<br>3.80<br>0.00   | 72.86<br>2.65<br>0.00  | 75.78<br>2.77<br>0.00  | 62.08<br>2.34<br>0.00  | 69.15<br>2.67<br>0.00  | 68.05<br>2.53<br>0.00  | 64.53<br>2.31<br>0.00  |
| INDECK___OLEAN<br>23982      | 61.24<br>0.77<br>0.00  | 59.30<br>1.05<br>0.00  | 58.20<br>1.07<br>0.00  | 49.66<br>0.61<br>0.00  | 48.31<br>0.68<br>0.00  | 41.69<br>0.48<br>0.00  | 39.81<br>0.09<br>0.00  | 53.25<br>-0.20<br>0.00 | 54.02<br>-0.93<br>0.00 | 53.18<br>-0.87<br>0.00 | 64.71<br>-0.44<br>0.00 | 75.70<br>-0.11<br>0.00 | 54.27<br>-0.51<br>0.00 | 41.90<br>-0.41<br>0.00 | 42.29<br>-0.51<br>0.00 | 71.66<br>-0.37<br>0.00 | 150.68<br>-1.37<br>0.00  | 100.65<br>-1.00<br>0.00  | 69.61<br>-0.60<br>0.00 | 71.98<br>-1.03<br>0.00 | 58.70<br>-1.04<br>0.00 | 65.57<br>-0.92<br>0.00 | 65.20<br>-0.33<br>0.00 | 62.26<br>0.05<br>0.00  |
| INDECK___OSWEGO<br>23783     | 58.67<br>-1.79<br>0.00 | 56.46<br>-1.78<br>0.00 | 55.39<br>-1.75<br>0.00 | 47.52<br>-1.53<br>0.00 | 46.20<br>-1.43<br>0.00 | 39.94<br>-1.27<br>0.00 | 38.49<br>-1.23<br>0.00 | 51.79<br>-1.66<br>0.00 | 53.12<br>-1.84<br>0.00 | 52.15<br>-1.90<br>0.00 | 62.84<br>-2.31<br>0.00 | 73.05<br>-2.75<br>0.00 | 52.78<br>-2.01<br>0.00 | 40.79<br>-1.52<br>0.00 | 41.26<br>-1.54<br>0.00 | 69.68<br>-2.34<br>0.00 | 147.35<br>-4.70<br>0.00  | 98.67<br>-2.99<br>0.00   | 68.12<br>-2.09<br>0.00 | 70.76<br>-2.25<br>0.00 | 57.89<br>-1.86<br>0.00 | 64.45<br>-2.04<br>0.00 | 63.53<br>-1.99<br>0.00 | 60.29<br>-1.92<br>0.00 |
| INDECK___YERKES<br>23781     | 61.63<br>1.16<br>0.00  | 59.62<br>1.37<br>0.00  | 58.41<br>1.27<br>0.00  | 49.70<br>0.66<br>0.00  | 48.48<br>0.85<br>0.00  | 41.88<br>0.67<br>0.00  | 39.72<br>0.01<br>0.00  | 52.66<br>-0.79<br>0.00 | 53.29<br>-1.66<br>0.00 | 52.39<br>-1.66<br>0.00 | 63.47<br>-1.68<br>0.00 | 73.95<br>-1.85<br>0.00 | 53.66<br>-1.12<br>0.00 | 41.54<br>-0.77<br>0.00 | 41.97<br>-0.83<br>0.00 | 71.13<br>-0.89<br>0.00 | 148.67<br>-3.38<br>0.00  | 99.62<br>-2.03<br>0.00   | 68.70<br>-1.51<br>0.00 | 70.98<br>-2.04<br>0.00 | 57.83<br>-1.92<br>0.00 | 64.97<br>-1.51<br>0.00 | 64.93<br>-0.60<br>0.00 | 62.10<br>-0.10<br>0.00 |
| INDIAN POINT_GT_1<br>24139   | 62.94<br>2.47<br>0.00  | 60.36<br>2.12<br>0.00  | 59.21<br>2.07<br>0.00  | 50.80<br>1.75<br>0.00  | 49.25<br>1.62<br>0.00  | 42.68<br>1.48<br>0.00  | 41.24<br>1.53<br>0.00  | 55.62<br>2.17<br>0.00  | 57.63<br>2.67<br>0.00  | 57.02<br>2.96<br>0.00  | 68.86<br>3.71<br>0.00  | 80.01<br>4.21<br>0.00  | 57.77<br>2.99<br>0.00  | 44.55<br>2.24<br>0.00  | 45.03<br>2.22<br>0.00  | 75.38<br>3.36<br>0.00  | 158.11<br>6.06<br>0.00   | 106.03<br>4.38<br>0.00   | 73.20<br>2.99<br>0.00  | 76.00<br>2.99<br>0.00  | 62.37<br>2.63<br>0.00  | 69.50<br>3.01<br>0.00  | 68.35<br>2.83<br>0.00  | 64.98<br>2.77<br>0.00  |
| INDIAN POINT_GT_2<br>23659   | 62.94<br>2.47<br>0.00  | 60.36<br>2.12<br>0.00  | 59.21<br>2.07<br>0.00  | 50.80<br>1.75<br>0.00  | 49.25<br>1.62<br>0.00  | 42.68<br>1.48<br>0.00  | 41.24<br>1.53<br>0.00  | 55.62<br>2.17<br>0.00  | 57.63<br>2.67<br>0.00  | 57.02<br>2.96<br>0.00  | 68.86<br>3.71<br>0.00  | 80.01<br>4.21<br>0.00  | 57.77<br>2.99<br>0.00  | 44.55<br>2.24<br>0.00  | 45.03<br>2.22<br>0.00  | 75.38<br>3.36<br>0.00  | 158.11<br>6.06<br>0.00   | 106.03<br>4.38<br>0.00   | 73.20<br>2.99<br>0.00  | 76.00<br>2.99<br>0.00  | 62.37<br>2.63<br>0.00  | 69.50<br>3.01<br>0.00  | 68.35<br>2.83<br>0.00  | 64.98<br>2.77<br>0.00  |
| INDIAN POINT_GT_3<br>24019   | 62.94<br>2.47<br>0.00  | 60.36<br>2.12<br>0.00  | 59.21<br>2.07<br>0.00  | 50.80<br>1.75<br>0.00  | 49.25<br>1.62<br>0.00  | 42.68<br>1.48<br>0.00  | 41.24<br>1.53<br>0.00  | 55.62<br>2.17<br>0.00  | 57.63<br>2.67<br>0.00  | 57.02<br>2.96<br>0.00  | 68.86<br>3.71<br>0.00  | 80.01<br>4.21<br>0.00  | 57.77<br>2.99<br>0.00  | 44.55<br>2.24<br>0.00  | 45.03<br>2.22<br>0.00  | 75.38<br>3.36<br>0.00  | 158.11<br>6.06<br>0.00   | 106.03<br>4.38<br>0.00   | 73.20<br>2.99<br>0.00  | 76.00<br>2.99<br>0.00  | 62.37<br>2.63<br>0.00  | 69.50<br>3.01<br>0.00  | 68.35<br>2.83<br>0.00  | 64.98<br>2.77<br>0.00  |
| INDIAN POINT___2<br>23530    | 62.87<br>2.40<br>0.00  | 60.30<br>2.06<br>0.00  | 59.14<br>2.00<br>0.00  | 50.74<br>1.70<br>0.00  | 49.19<br>1.56<br>0.00  | 42.64<br>1.43<br>0.00  | 41.20<br>1.48<br>0.00  | 55.57<br>2.11<br>0.00  | 57.56<br>2.61<br>0.00  | 56.94<br>2.88<br>0.00  | 68.78<br>3.64<br>0.00  | 79.94<br>4.13<br>0.00  | 57.70<br>2.92<br>0.00  | 44.50<br>2.19<br>0.00  | 44.96<br>2.16<br>0.00  | 75.28<br>3.26<br>0.00  | 157.92<br>5.87<br>0.00   | 105.86<br>4.21<br>0.00   | 73.10<br>2.89<br>0.00  | 75.90<br>2.89<br>0.00  | 62.29<br>2.55<br>0.00  | 69.42<br>2.93<br>0.00  | 68.26<br>2.74<br>0.00  | 64.91<br>2.70<br>0.00  |
| INDIAN POINT___3<br>23531    | 62.88<br>2.41<br>0.00  | 60.31<br>2.06<br>0.00  | 59.15<br>2.01<br>0.00  | 50.75<br>1.70<br>0.00  | 49.21<br>1.57<br>0.00  | 42.64<br>1.43<br>0.00  | 41.20<br>1.49<br>0.00  | 55.57<br>2.11<br>0.00  | 57.57<br>2.61<br>0.00  | 56.95<br>2.89<br>0.00  | 68.79<br>3.64<br>0.00  | 79.93<br>4.13<br>0.00  | 57.71<br>2.92<br>0.00  | 44.50<br>2.19<br>0.00  | 44.97<br>2.17<br>0.00  | 75.30<br>3.28<br>0.00  | 157.95<br>5.90<br>0.00   | 105.87<br>4.22<br>0.00   | 73.11<br>2.90<br>0.00  | 75.92<br>2.91<br>0.00  | 62.30<br>2.55<br>0.00  | 69.43<br>2.94<br>0.00  | 68.28<br>2.75<br>0.00  | 64.91<br>2.70<br>0.00  |
| INGHAM_C_115KV_TB7<br>356103 | 64.90<br>4.44<br>0.00  | 62.51<br>4.26<br>0.00  | 61.38<br>4.24<br>0.00  | 52.72<br>3.67<br>0.00  | 51.15<br>3.52<br>0.00  | 44.33<br>3.13<br>0.00  | 42.89<br>3.18<br>0.00  | 57.87<br>4.41<br>0.00  | 59.32<br>4.37<br>0.00  | 57.08<br>3.02<br>0.00  | 68.33<br>3.19<br>0.00  | 80.43<br>4.63<br>0.00  | 57.94<br>3.15<br>0.00  | 44.35<br>2.04<br>0.00  | 45.00<br>2.20<br>0.00  | 76.61<br>4.58<br>0.00  | 163.72<br>11.67<br>0.00  | 109.81<br>8.16<br>0.00   | 75.94<br>5.72<br>0.00  | 79.00<br>5.99<br>0.00  | 64.81<br>5.07<br>0.00  | 72.25<br>5.77<br>0.00  | 71.03<br>5.50<br>0.00  | 67.26<br>5.05<br>0.00  |
| IP CORINTH___1<br>23988      | 64.35<br>3.89<br>0.00  | 61.85<br>3.60<br>0.00  | 60.70<br>3.55<br>0.00  | 52.32<br>3.27<br>0.00  | 50.81<br>3.18<br>0.00  | 44.01<br>2.81<br>0.00  | 42.57<br>2.86<br>0.00  | 57.52<br>4.06<br>0.00  | 59.26<br>4.31<br>0.00  | 57.95<br>3.90<br>0.00  | 69.10<br>3.96<br>0.00  | 80.88<br>5.08<br>0.00  | 58.30<br>3.52<br>0.00  | 44.89<br>2.58<br>0.00  | 45.50<br>2.70<br>0.00  | 76.84<br>4.82<br>0.00  | 163.10<br>11.05<br>0.00  | 108.77<br>7.11<br>0.00   | 75.03<br>4.81<br>0.00  | 77.96<br>4.95<br>0.00  | 63.92<br>4.17<br>0.00  | 71.02<br>4.53<br>0.00  | 70.18<br>4.65<br>0.00  | 66.50<br>4.28<br>0.00  |
| IP___TICONDEROGA<br>23804    | 67.10<br>6.64<br>0.00  | 64.21<br>5.96<br>0.00  | 63.05<br>5.90<br>0.00  | 54.80<br>5.75<br>0.00  | 53.19<br>5.55<br>0.00  | 46.12<br>4.91<br>0.00  | 44.72<br>5.01<br>0.00  | 60.88<br>7.43<br>0.00  | 62.66<br>7.70<br>0.00  | 60.91<br>6.86<br>0.00  | 71.96<br>6.81<br>0.00  | 83.43<br>7.63<br>0.00  | 59.64<br>4.85<br>0.00  | 46.53<br>4.22<br>0.00  | 47.39<br>4.59<br>0.00  | 80.49<br>8.47<br>0.00  | 171.77<br>19.72<br>0.00  | 114.19<br>12.54<br>0.00  | 78.48<br>8.27<br>0.00  | 81.26<br>8.25<br>0.00  | 66.42<br>6.68<br>0.00  | 73.87<br>7.39<br>0.00  | 73.43<br>7.90<br>0.00  | 69.51<br>7.30<br>0.00  |
| ISLIP_RES_REC<br>323679      | 64.60<br>4.14<br>0.01  | 61.65<br>3.40<br>0.00  | 60.66<br>3.52<br>0.00  | 51.92<br>2.87<br>0.00  | 50.28<br>2.65<br>0.00  | 43.63<br>2.43<br>0.00  | 41.91<br>2.19<br>0.00  | 56.54<br>3.08<br>0.00  | 59.07<br>4.11<br>0.00  | 58.76<br>4.70<br>-0.01 | 71.36<br>5.53<br>-0.68 | 84.19<br>5.70<br>-2.68 | 62.83<br>4.54<br>-3.51 | 45.45<br>3.15<br>0.00  | 46.00<br>3.20<br>0.00  | 79.56<br>3.98<br>-3.56 | 171.93<br>7.83<br>-12.05 | 117.86<br>5.94<br>-10.26 | 80.90<br>3.99<br>-6.70 | 84.19<br>4.03<br>-7.15 | 68.17<br>3.50<br>-4.93 | 76.44<br>4.06<br>-5.90 | 75.17<br>3.94<br>-5.70 | 67.75<br>3.95<br>-1.58 |

|   |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| JAMAICA__27_KV_LOAD<br>355505           | 63.19<br>2.72<br>0.00 | 60.54<br>2.29<br>0.00 | 59.28<br>2.14<br>0.00 | 50.86<br>1.81<br>0.00 | 49.35<br>1.72<br>0.00 | 42.87<br>1.66<br>0.00 | 41.50<br>1.79<br>0.00  | 55.87<br>2.42<br>0.00  | 57.92<br>2.96<br>0.00  | 57.38<br>3.32<br>0.00  | 69.30<br>4.16<br>0.00  | 80.59<br>4.78<br>0.00  | 58.29<br>3.51<br>0.00  | 44.97<br>2.66<br>0.00  | 45.43<br>2.63<br>0.00  | 75.90<br>3.88<br>0.00  | 158.92<br>6.87<br>0.00   | 106.73<br>5.08<br>0.00   | 73.68<br>3.47<br>0.00  | 76.46<br>3.45<br>0.00  | 62.83<br>3.09<br>0.00  | 69.96<br>3.48<br>0.00  | 68.64<br>3.12<br>0.00  | 65.33<br>3.12<br>0.00  |
| JANIS__SOLAR<br>323808                  | 62.65<br>2.18<br>0.00 | 60.32<br>2.08<br>0.00 | 59.21<br>2.07<br>0.00 | 50.80<br>1.75<br>0.00 | 49.32<br>1.69<br>0.00 | 42.80<br>1.59<br>0.00 | 41.31<br>1.60<br>0.00  | 55.66<br>2.20<br>0.00  | 56.54<br>1.58<br>0.00  | 54.80<br>0.75<br>0.00  | 65.90<br>0.75<br>0.00  | 76.97<br>1.17<br>0.00  | 55.73<br>0.95<br>0.00  | 43.09<br>0.78<br>0.00  | 43.77<br>0.96<br>0.00  | 74.08<br>2.06<br>0.00  | 157.60<br>5.55<br>0.00   | 105.89<br>4.24<br>0.00   | 73.35<br>3.14<br>0.00  | 76.40<br>3.39<br>0.00  | 62.56<br>2.82<br>0.00  | 69.46<br>2.98<br>0.00  | 68.45<br>2.92<br>0.00  | 64.82<br>2.61<br>0.00  |
| JARVIS____<br>23743                     | 60.67<br>0.21<br>0.00 | 58.46<br>0.21<br>0.00 | 57.35<br>0.21<br>0.00 | 49.24<br>0.20<br>0.00 | 47.82<br>0.19<br>0.00 | 41.37<br>0.16<br>0.00 | 39.87<br>0.16<br>0.00  | 53.67<br>0.21<br>0.00  | 55.18<br>0.22<br>0.00  | 54.22<br>0.17<br>0.00  | 65.35<br>0.20<br>0.00  | 76.03<br>0.23<br>0.00  | 54.96<br>0.18<br>0.00  | 42.44<br>0.13<br>0.00  | 42.93<br>0.13<br>0.00  | 72.27<br>0.25<br>0.00  | 152.72<br>0.67<br>0.00   | 102.16<br>0.51<br>0.00   | 70.56<br>0.35<br>0.00  | 73.38<br>0.37<br>0.00  | 60.05<br>0.30<br>0.00  | 66.81<br>0.33<br>0.00  | 65.79<br>0.26<br>0.00  | 62.46<br>0.25<br>0.00  |
| JENNISON____1<br>23625                  | 62.63<br>2.16<br>0.00 | 60.28<br>2.03<br>0.00 | 59.33<br>2.18<br>0.00 | 50.81<br>1.76<br>0.00 | 49.23<br>1.60<br>0.00 | 42.86<br>1.65<br>0.00 | 41.38<br>1.66<br>0.00  | 55.71<br>2.25<br>0.00  | 56.51<br>1.56<br>0.00  | 55.62<br>1.57<br>0.00  | 67.02<br>1.87<br>0.00  | 77.86<br>2.06<br>0.00  | 55.86<br>1.08<br>0.00  | 42.85<br>0.54<br>0.00  | 43.33<br>0.53<br>0.00  | 73.93<br>1.91<br>0.00  | 156.88<br>4.84<br>0.00   | 105.05<br>3.39<br>0.00   | 72.73<br>2.52<br>0.00  | 76.27<br>3.26<br>0.00  | 62.64<br>2.90<br>0.00  | 69.61<br>3.12<br>0.00  | 68.58<br>3.05<br>0.00  | 65.05<br>2.84<br>0.00  |
| JENNISON____2<br>23626                  | 62.63<br>2.16<br>0.00 | 60.28<br>2.03<br>0.00 | 59.33<br>2.18<br>0.00 | 50.81<br>1.76<br>0.00 | 49.23<br>1.60<br>0.00 | 42.86<br>1.65<br>0.00 | 41.38<br>1.66<br>0.00  | 55.71<br>2.25<br>0.00  | 56.51<br>1.56<br>0.00  | 55.62<br>1.57<br>0.00  | 67.02<br>1.87<br>0.00  | 77.86<br>2.06<br>0.00  | 55.86<br>1.08<br>0.00  | 42.85<br>0.54<br>0.00  | 43.33<br>0.53<br>0.00  | 73.93<br>1.91<br>0.00  | 156.88<br>4.84<br>0.00   | 105.05<br>3.39<br>0.00   | 72.73<br>2.52<br>0.00  | 76.27<br>3.26<br>0.00  | 62.64<br>2.90<br>0.00  | 69.61<br>3.12<br>0.00  | 68.58<br>3.05<br>0.00  | 65.05<br>2.84<br>0.00  |
| JERICOHO_RISE_WT_PWR<br>323719          | 61.78<br>1.31<br>0.00 | 59.93<br>1.68<br>0.00 | 58.36<br>1.22<br>0.00 | 49.95<br>0.90<br>0.00 | 48.38<br>0.75<br>0.00 | 41.53<br>0.32<br>0.00 | 39.38<br>-0.33<br>0.00 | 53.21<br>-0.24<br>0.00 | 54.19<br>-0.77<br>0.00 | 52.97<br>-1.08<br>0.00 | 64.16<br>-0.99<br>0.00 | 74.73<br>-1.07<br>0.00 | 54.36<br>-0.42<br>0.00 | 42.08<br>-0.23<br>0.00 | 42.58<br>-0.22<br>0.00 | 71.99<br>-0.03<br>0.00 | 155.92<br>3.88<br>0.00   | 104.28<br>2.63<br>0.00   | 72.00<br>1.79<br>0.00  | 75.04<br>2.03<br>0.00  | 60.54<br>0.80<br>0.00  | 67.45<br>0.97<br>0.00  | 66.95<br>1.42<br>0.00  | 63.72<br>1.50<br>0.00  |
| KATONAH__115KV_46KV_TB4<br>355592       | 63.24<br>2.77<br>0.00 | 60.65<br>2.40<br>0.00 | 59.48<br>2.34<br>0.00 | 51.03<br>1.99<br>0.00 | 49.48<br>1.85<br>0.00 | 42.90<br>1.69<br>0.00 | 41.45<br>1.74<br>0.00  | 55.92<br>2.46<br>0.00  | 57.93<br>2.98<br>0.00  | 57.32<br>3.27<br>0.00  | 69.23<br>4.08<br>0.00  | 80.41<br>4.61<br>0.00  | 58.08<br>3.30<br>0.00  | 44.78<br>2.47<br>0.00  | 45.27<br>2.47<br>0.00  | 75.81<br>3.79<br>0.00  | 159.05<br>7.00<br>0.00   | 106.66<br>5.00<br>0.00   | 73.65<br>3.44<br>0.00  | 76.47<br>3.46<br>0.00  | 62.75<br>3.01<br>0.00  | 69.89<br>3.41<br>0.00  | 68.73<br>3.20<br>0.00  | 65.31<br>3.10<br>0.00  |
| KCE_NY_1<br>323755                      | 63.35<br>2.88<br>0.00 | 61.03<br>2.78<br>0.00 | 59.96<br>2.82<br>0.00 | 51.55<br>2.50<br>0.00 | 50.05<br>2.42<br>0.00 | 43.33<br>2.12<br>0.00 | 41.87<br>2.15<br>0.00  | 56.48<br>3.03<br>0.00  | 58.13<br>3.17<br>0.00  | 56.92<br>2.87<br>0.00  | 68.14<br>3.00<br>0.00  | 79.75<br>3.95<br>0.00  | 57.57<br>2.78<br>0.00  | 44.37<br>2.06<br>0.00  | 44.96<br>2.16<br>0.00  | 75.80<br>3.78<br>0.00  | 160.65<br>8.60<br>0.00   | 107.19<br>5.54<br>0.00   | 73.98<br>3.77<br>0.00  | 76.86<br>3.85<br>0.00  | 62.98<br>3.24<br>0.00  | 69.93<br>3.44<br>0.00  | 69.00<br>3.47<br>0.00  | 65.31<br>3.10<br>0.00  |
| KCE_NY_6_ESR<br>323823                  | 61.94<br>1.47<br>0.00 | 59.95<br>1.70<br>0.00 | 58.77<br>1.62<br>0.00 | 50.01<br>0.96<br>0.00 | 48.70<br>1.06<br>0.00 | 42.09<br>0.88<br>0.00 | 39.99<br>0.27<br>0.00  | 53.14<br>-0.31<br>0.00 | 53.73<br>-1.23<br>0.00 | 52.90<br>-1.16<br>0.00 | 64.13<br>-1.02<br>0.00 | 74.68<br>-1.12<br>0.00 | 54.01<br>-0.77<br>0.00 | 41.83<br>-0.48<br>0.00 | 42.24<br>-0.56<br>0.00 | 71.69<br>-0.33<br>0.00 | 150.36<br>-1.69<br>0.00  | 100.83<br>-0.83<br>0.00  | 69.66<br>-0.55<br>0.00 | 71.90<br>-1.11<br>0.00 | 58.59<br>-1.16<br>0.00 | 65.63<br>-0.86<br>0.00 | 65.39<br>-0.14<br>0.00 | 62.49<br>0.27<br>0.00  |
| KEDC_PORT_JEFF_GT2<br>24210             | 64.24<br>3.78<br>0.01 | 61.33<br>3.08<br>0.00 | 60.35<br>3.21<br>0.00 | 51.66<br>2.61<br>0.00 | 50.03<br>2.40<br>0.00 | 43.39<br>2.19<br>0.00 | 41.66<br>1.95<br>0.00  | 56.19<br>2.73<br>0.00  | 58.69<br>3.74<br>0.00  | 58.41<br>4.35<br>-0.01 | 70.88<br>5.06<br>-0.66 | 83.55<br>5.12<br>-2.63 | 62.43<br>4.16<br>-3.49 | 45.20<br>2.89<br>0.00  | 45.76<br>2.96<br>0.00  | 78.92<br>3.40<br>-3.49 | 170.21<br>6.34<br>-11.82 | 116.62<br>4.89<br>-10.07 | 80.07<br>3.28<br>-6.57 | 83.33<br>3.31<br>-7.01 | 67.53<br>2.95<br>-4.84 | 75.79<br>3.52<br>-5.79 | 74.57<br>3.45<br>-5.60 | 67.33<br>3.57<br>-1.55 |
| KEDC_PORT_JEFF_GT3<br>24211             | 64.24<br>3.78<br>0.01 | 61.33<br>3.08<br>0.00 | 60.35<br>3.21<br>0.00 | 51.66<br>2.61<br>0.00 | 50.03<br>2.40<br>0.00 | 43.39<br>2.19<br>0.00 | 41.66<br>1.95<br>0.00  | 56.19<br>2.73<br>0.00  | 58.69<br>3.74<br>0.00  | 58.41<br>4.35<br>-0.01 | 70.88<br>5.06<br>-0.66 | 83.55<br>5.12<br>-2.63 | 62.43<br>4.16<br>-3.49 | 45.20<br>2.89<br>0.00  | 45.76<br>2.96<br>0.00  | 78.92<br>3.40<br>-3.49 | 170.21<br>6.34<br>-11.82 | 116.62<br>4.89<br>-10.07 | 80.07<br>3.28<br>-6.57 | 83.33<br>3.31<br>-7.01 | 67.53<br>2.95<br>-4.84 | 75.79<br>3.52<br>-5.79 | 74.57<br>3.45<br>-5.60 | 67.33<br>3.57<br>-1.55 |
| KEDC_GLWD_GT4<br>24219                  | 63.79<br>3.32<br>0.00 | 61.07<br>2.83<br>0.00 | 59.95<br>2.81<br>0.00 | 51.38<br>2.33<br>0.00 | 49.81<br>2.18<br>0.00 | 43.18<br>1.98<br>0.00 | 41.64<br>1.93<br>0.00  | 56.19<br>2.73<br>0.00  | 58.37<br>3.41<br>0.00  | 57.87<br>3.81<br>-0.01 | 69.75<br>4.60<br>0.00  | 80.89<br>5.09<br>0.00  | 62.95<br>3.81<br>-4.35 | 45.10<br>2.79<br>0.00  | 45.67<br>2.87<br>0.00  | 76.09<br>4.06<br>0.00  | 159.57<br>7.52<br>0.00   | 107.22<br>5.56<br>0.00   | 74.02<br>3.81<br>0.00  | 76.81<br>3.80<br>0.00  | 63.02<br>3.28<br>0.00  | 70.27<br>3.79<br>0.00  | 69.17<br>3.64<br>0.00  | 65.74<br>3.53<br>0.00  |
| KEDC_GLWD_GT5<br>24220                  | 63.79<br>3.32<br>0.00 | 61.07<br>2.83<br>0.00 | 59.95<br>2.81<br>0.00 | 51.38<br>2.33<br>0.00 | 49.81<br>2.18<br>0.00 | 43.18<br>1.98<br>0.00 | 41.64<br>1.93<br>0.00  | 56.19<br>2.73<br>0.00  | 58.37<br>3.41<br>0.00  | 57.87<br>3.81<br>-0.01 | 69.75<br>4.60<br>0.00  | 80.89<br>5.09<br>0.00  | 62.95<br>3.81<br>-4.35 | 45.10<br>2.79<br>0.00  | 45.67<br>2.87<br>0.00  | 76.09<br>4.06<br>0.00  | 159.57<br>7.52<br>0.00   | 107.22<br>5.56<br>0.00   | 74.02<br>3.81<br>0.00  | 76.81<br>3.80<br>0.00  | 63.02<br>3.28<br>0.00  | 70.27<br>3.79<br>0.00  | 69.17<br>3.64<br>0.00  | 65.74<br>3.53<br>0.00  |
| KENSICO____<br>23655                    | 63.07<br>2.61<br>0.00 | 60.50<br>2.26<br>0.00 | 59.35<br>2.21<br>0.00 | 50.91<br>1.86<br>0.00 | 49.37<br>1.74<br>0.00 | 42.80<br>1.59<br>0.00 | 41.35<br>1.63<br>0.00  | 55.76<br>2.31<br>0.00  | 57.77<br>2.82<br>0.00  | 57.18<br>3.12<br>0.00  | 69.04<br>3.89<br>0.00  | 80.20<br>4.40<br>0.00  | 57.94<br>3.16<br>0.00  | 44.68<br>2.37<br>0.00  | 45.16<br>2.36<br>0.00  | 75.57<br>3.55<br>0.00  | 158.51<br>6.46<br>0.00   | 106.26<br>4.60<br>0.00   | 73.38<br>3.17<br>0.00  | 76.17<br>3.16<br>0.00  | 62.53<br>2.79<br>0.00  | 69.67<br>3.19<br>0.00  | 68.49<br>2.97<br>0.00  | 65.13<br>2.92<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 63.38<br>2.91<br>0.00 | 60.82<br>2.57<br>0.00 | 59.63<br>2.49<br>0.00 | 51.13<br>2.08<br>0.00 | 49.60<br>1.97<br>0.00 | 42.96<br>1.75<br>0.00 | 41.53<br>1.81<br>0.00  | 56.08<br>2.63<br>0.00  | 58.03<br>3.07<br>0.00  | 57.37<br>3.32<br>0.00  | 69.33<br>4.19<br>0.00  | 80.08<br>4.28<br>0.00  | 57.74<br>2.96<br>0.00  | 44.57<br>2.26<br>0.00  | 45.08<br>2.28<br>0.00  | 75.98<br>3.96<br>0.00  | 159.83<br>7.78<br>0.00   | 107.36<br>5.70<br>0.00   | 74.15<br>3.94<br>0.00  | 77.01<br>4.00<br>0.00  | 63.15<br>3.41<br>0.00  | 70.31<br>3.83<br>0.00  | 69.13<br>3.61<br>0.00  | 65.63<br>3.42<br>0.00  |

|                                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KIAC_JFK_GT1<br>23816             | 62.83<br>2.37<br>0.00  | 60.19<br>1.95<br>0.00  | 58.96<br>1.82<br>0.00  | 50.60<br>1.55<br>0.00  | 49.08<br>1.44<br>0.00  | 42.62<br>1.42<br>0.00  | 41.27<br>1.56<br>0.00  | 55.56<br>2.10<br>0.00  | 57.60<br>2.64<br>0.00  | 57.06<br>3.00<br>0.00  | 68.91<br>3.76<br>0.00  | 80.12<br>4.32<br>0.00  | 57.96<br>3.18<br>0.00  | 44.72<br>2.41<br>0.00  | 45.10<br>2.30<br>0.00  | 75.36<br>3.33<br>0.00  | 157.57<br>5.52<br>0.00   | 105.80<br>4.15<br>0.00   | 73.03<br>2.82<br>0.00  | 75.80<br>2.79<br>0.00  | 62.30<br>2.55<br>0.00  | 69.46<br>2.97<br>0.00  | 68.12<br>2.59<br>0.00  | 64.84<br>2.63<br>0.00  |
| KIAC_JFK_GT2<br>23817             | 62.83<br>2.37<br>0.00  | 60.19<br>1.95<br>0.00  | 58.96<br>1.82<br>0.00  | 50.60<br>1.55<br>0.00  | 49.08<br>1.44<br>0.00  | 42.62<br>1.42<br>0.00  | 41.27<br>1.56<br>0.00  | 55.56<br>2.10<br>0.00  | 57.60<br>2.64<br>0.00  | 57.06<br>3.00<br>0.00  | 68.91<br>3.76<br>0.00  | 80.12<br>4.32<br>0.00  | 57.96<br>3.18<br>0.00  | 44.72<br>2.41<br>0.00  | 45.10<br>2.30<br>0.00  | 75.36<br>3.33<br>0.00  | 157.57<br>5.52<br>0.00   | 105.80<br>4.15<br>0.00   | 73.03<br>2.82<br>0.00  | 75.80<br>2.79<br>0.00  | 62.30<br>2.55<br>0.00  | 69.46<br>2.97<br>0.00  | 68.12<br>2.59<br>0.00  | 64.84<br>2.63<br>0.00  |
| KIAC_JFK____<br>323774            | 62.83<br>2.36<br>0.00  | 60.19<br>1.95<br>0.00  | 58.96<br>1.82<br>0.00  | 50.61<br>1.56<br>0.00  | 49.07<br>1.44<br>0.00  | 42.62<br>1.42<br>0.00  | 41.28<br>1.56<br>0.00  | 55.56<br>2.10<br>0.00  | 57.60<br>2.64<br>0.00  | 57.06<br>3.00<br>0.00  | 68.91<br>3.76<br>0.00  | 80.12<br>4.32<br>0.00  | 57.96<br>3.18<br>0.00  | 44.71<br>2.40<br>0.00  | 45.10<br>2.30<br>0.00  | 75.36<br>3.34<br>0.00  | 157.57<br>5.52<br>0.00   | 105.78<br>4.13<br>0.00   | 73.02<br>2.81<br>0.00  | 75.80<br>2.79<br>0.00  | 62.30<br>2.55<br>0.00  | 69.46<br>2.97<br>0.00  | 68.12<br>2.59<br>0.00  | 64.84<br>2.63<br>0.00  |
| KINTIGH__24_KV_GSU<br>356498      | 60.72<br>0.25<br>0.00  | 58.75<br>0.50<br>0.00  | 57.56<br>0.42<br>0.00  | 49.04<br>-0.01<br>0.00 | 47.80<br>0.17<br>0.00  | 41.29<br>0.08<br>0.00  | 39.31<br>-0.40<br>0.00 | 52.28<br>-1.18<br>0.00 | 53.04<br>-1.92<br>0.00 | 52.14<br>-1.91<br>0.00 | 63.18<br>-1.97<br>0.00 | 73.62<br>-2.18<br>0.00 | 53.35<br>-1.43<br>0.00 | 41.27<br>-1.04<br>0.00 | 41.69<br>-1.10<br>0.00 | 70.65<br>-1.38<br>0.00 | 147.99<br>-4.05<br>0.00  | 99.12<br>-2.53<br>0.00   | 68.38<br>-1.83<br>0.00 | 70.68<br>-2.33<br>0.00 | 57.63<br>-2.12<br>0.00 | 64.63<br>-1.86<br>0.00 | 64.38<br>-1.15<br>0.00 | 61.49<br>-0.72<br>0.00 |
| KINTIGH____<br>23543              | 60.67<br>0.21<br>0.00  | 58.69<br>0.44<br>0.00  | 57.53<br>0.39<br>0.00  | 49.01<br>-0.04<br>0.00 | 47.76<br>0.13<br>0.00  | 41.25<br>0.05<br>0.00  | 39.28<br>-0.43<br>0.00 | 52.24<br>-1.22<br>0.00 | 53.00<br>-1.95<br>0.00 | 52.12<br>-1.94<br>0.00 | 63.13<br>-2.02<br>0.00 | 73.58<br>-2.23<br>0.00 | 53.32<br>-1.47<br>0.00 | 41.25<br>-1.06<br>0.00 | 41.67<br>-1.13<br>0.00 | 70.59<br>-1.43<br>0.00 | 147.96<br>-4.09<br>0.00  | 99.07<br>-2.58<br>0.00   | 68.33<br>-1.88<br>0.00 | 70.64<br>-2.37<br>0.00 | 57.60<br>-2.15<br>0.00 | 64.58<br>-1.91<br>0.00 | 64.33<br>-1.19<br>0.00 | 61.46<br>-0.76<br>0.00 |
| KNTFSRNC_46_KV_46KV_LOAD<br>80397 | 62.40<br>1.94<br>0.00  | 60.52<br>2.27<br>0.00  | 58.95<br>1.81<br>0.00  | 50.44<br>1.40<br>0.00  | 48.89<br>1.26<br>0.00  | 41.99<br>0.78<br>0.00  | 39.86<br>0.14<br>0.00  | 53.86<br>0.40<br>0.00  | 55.02<br>0.06<br>0.00  | 53.85<br>-0.20<br>0.00 | 65.26<br>0.11<br>0.00  | 75.78<br>-0.03<br>0.00 | 55.05<br>0.26<br>0.00  | 42.67<br>0.36<br>0.00  | 43.26<br>0.46<br>0.00  | 73.24<br>1.22<br>0.00  | 158.59<br>6.55<br>0.00   | 106.09<br>4.44<br>0.00   | 73.25<br>3.04<br>0.00  | 76.32<br>3.31<br>0.00  | 61.61<br>1.87<br>0.00  | 68.60<br>2.11<br>0.00  | 68.18<br>2.65<br>0.00  | 64.83<br>2.62<br>0.00  |
| LACHUTE____HYDRO<br>323717        | 67.10<br>6.63<br>0.00  | 64.21<br>5.96<br>0.00  | 63.05<br>5.90<br>0.00  | 54.80<br>5.75<br>0.00  | 53.19<br>5.55<br>0.00  | 46.12<br>4.91<br>0.00  | 44.72<br>5.01<br>0.00  | 60.88<br>7.43<br>0.00  | 62.66<br>7.70<br>0.00  | 60.91<br>6.85<br>0.00  | 71.96<br>6.81<br>0.00  | 83.43<br>7.63<br>0.00  | 59.64<br>4.85<br>0.00  | 46.53<br>4.22<br>0.00  | 47.39<br>4.59<br>0.00  | 80.49<br>8.47<br>0.00  | 171.78<br>19.73<br>0.00  | 114.19<br>12.53<br>0.00  | 78.48<br>8.27<br>0.00  | 81.26<br>8.25<br>0.00  | 66.42<br>6.68<br>0.00  | 73.87<br>7.38<br>0.00  | 73.42<br>7.90<br>0.00  | 69.51<br>7.29<br>0.00  |
| LAWRNCALV_115KV_TB1<br>80681      | 62.13<br>1.67<br>0.00  | 60.26<br>2.01<br>0.00  | 58.77<br>1.63<br>0.00  | 50.32<br>1.27<br>0.00  | 48.81<br>1.18<br>0.00  | 41.74<br>0.54<br>0.00  | 39.46<br>-0.25<br>0.00 | 53.26<br>-0.20<br>0.00 | 53.97<br>-0.99<br>0.00 | 52.41<br>-1.64<br>0.00 | 63.38<br>-1.77<br>0.00 | 73.93<br>-1.88<br>0.00 | 53.84<br>-0.94<br>0.00 | 41.68<br>-0.62<br>0.00 | 42.36<br>-0.43<br>0.00 | 71.58<br>-0.44<br>0.00 | 154.66<br>2.61<br>0.00   | 103.33<br>1.68<br>0.00   | 71.28<br>1.07<br>0.00  | 74.22<br>1.21<br>0.00  | 60.10<br>0.36<br>0.00  | 67.27<br>0.79<br>0.00  | 67.14<br>1.61<br>0.00  | 64.08<br>1.87<br>0.00  |
| LEDERLE____<br>23769              | 63.19<br>2.72<br>0.00  | 60.60<br>2.35<br>0.00  | 59.44<br>2.29<br>0.00  | 50.99<br>1.94<br>0.00  | 49.42<br>1.79<br>0.00  | 42.84<br>1.64<br>0.00  | 41.40<br>1.68<br>0.00  | 55.87<br>2.42<br>0.00  | 57.86<br>2.91<br>0.00  | 57.24<br>3.19<br>0.00  | 69.17<br>4.02<br>0.00  | 80.40<br>4.60<br>0.00  | 58.01<br>3.23<br>0.00  | 44.75<br>2.44<br>0.00  | 45.19<br>2.40<br>0.00  | 75.73<br>3.71<br>0.00  | 158.87<br>6.82<br>0.00   | 106.56<br>4.90<br>0.00   | 73.57<br>3.36<br>0.00  | 76.37<br>3.36<br>0.00  | 62.67<br>2.93<br>0.00  | 69.83<br>3.35<br>0.00  | 68.64<br>3.11<br>0.00  | 65.28<br>3.06<br>0.00  |
| LIGHTSE_115KV_TB6<br>355974       | 59.67<br>-0.79<br>0.00 | 57.36<br>-0.89<br>0.00 | 56.27<br>-0.86<br>0.00 | 48.26<br>-0.78<br>0.00 | 46.96<br>-0.67<br>0.00 | 40.43<br>-0.78<br>0.00 | 38.95<br>-0.77<br>0.00 | 52.50<br>-0.96<br>0.00 | 53.67<br>-1.29<br>0.00 | 52.45<br>-1.61<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.28<br>-2.52<br>0.00 | 52.83<br>-1.95<br>0.00 | 40.81<br>-1.50<br>0.00 | 41.29<br>-1.51<br>0.00 | 70.36<br>-1.66<br>0.00 | 149.91<br>-2.14<br>0.00  | 100.64<br>-1.01<br>0.00  | 69.44<br>-0.77<br>0.00 | 71.99<br>-1.02<br>0.00 | 58.83<br>-0.91<br>0.00 | 65.73<br>-0.76<br>0.00 | 64.73<br>-0.80<br>0.00 | 61.42<br>-0.80<br>0.00 |
| LINDEN COGEN____<br>23786         | 63.12<br>2.66<br>0.00  | 60.49<br>2.24<br>0.00  | 59.32<br>2.18<br>0.00  | 50.89<br>1.84<br>0.00  | 49.33<br>1.70<br>0.00  | 42.81<br>1.60<br>0.00  | 41.38<br>1.67<br>0.00  | 55.79<br>2.34<br>0.00  | 57.86<br>2.91<br>0.00  | 57.29<br>3.24<br>0.00  | 69.21<br>4.06<br>0.00  | 80.45<br>4.65<br>0.00  | 58.15<br>3.36<br>0.00  | 44.83<br>2.52<br>0.00  | 45.30<br>2.49<br>0.00  | 75.69<br>3.67<br>0.00  | 158.58<br>6.53<br>0.00   | 106.39<br>4.74<br>0.00   | 73.45<br>3.24<br>0.00  | 76.24<br>3.23<br>0.00  | 62.61<br>2.87<br>0.00  | 69.78<br>3.30<br>0.00  | 68.58<br>3.05<br>0.00  | 65.22<br>3.01<br>0.00  |
| LINDHRST_69_KV_BK1<br>356055      | 64.69<br>4.23<br>0.00  | 61.76<br>3.52<br>0.00  | 60.72<br>3.58<br>0.00  | 51.97<br>2.93<br>0.00  | 50.34<br>2.71<br>0.00  | 43.65<br>2.45<br>0.00  | 41.97<br>2.26<br>0.00  | 56.68<br>3.22<br>0.00  | 59.12<br>4.17<br>0.00  | 58.78<br>4.71<br>-0.01 | 70.89<br>5.58<br>-0.17 | 82.49<br>6.03<br>-0.66 | 63.06<br>4.67<br>-3.61 | 45.54<br>3.23<br>0.00  | 46.19<br>3.39<br>0.00  | 77.52<br>4.63<br>-0.87 | 163.85<br>8.86<br>-2.94  | 111.01<br>6.86<br>-2.51  | 76.52<br>4.68<br>-1.64 | 79.41<br>4.65<br>-1.74 | 64.93<br>3.99<br>-1.20 | 72.48<br>4.56<br>-1.44 | 71.35<br>4.43<br>-1.39 | 66.90<br>4.31<br>-0.39 |
| LIPA_MISC_IPP<br>23656            | 64.42<br>3.96<br>0.01  | 61.48<br>3.23<br>0.00  | 60.53<br>3.39<br>0.00  | 51.82<br>2.77<br>0.00  | 50.18<br>2.55<br>0.00  | 43.54<br>2.34<br>0.00  | 41.83<br>2.11<br>0.00  | 56.36<br>2.91<br>0.00  | 58.89<br>3.93<br>0.00  | 58.58<br>4.52<br>-0.01 | 71.22<br>5.25<br>-0.83 | 84.34<br>5.27<br>-3.27 | 62.55<br>4.24<br>-3.53 | 45.31<br>3.00<br>0.00  | 45.78<br>2.97<br>0.00  | 79.99<br>3.64<br>-4.33 | 173.81<br>7.10<br>-14.66 | 119.50<br>5.36<br>-12.49 | 81.86<br>3.50<br>-8.15 | 85.22<br>3.52<br>-8.70 | 68.83<br>3.08<br>-6.00 | 77.32<br>3.66<br>-7.18 | 76.03<br>3.56<br>-6.94 | 67.77<br>3.64<br>-1.92 |
| LISF____SOLAR<br>323691           | 64.53<br>4.07<br>0.01  | 61.58<br>3.33<br>0.00  | 60.62<br>3.48<br>0.00  | 51.88<br>2.84<br>0.00  | 50.27<br>2.63<br>0.00  | 43.61<br>2.40<br>0.00  | 41.90<br>2.18<br>0.00  | 56.46<br>3.01<br>0.00  | 58.99<br>4.04<br>0.00  | 58.69<br>4.62<br>-0.01 | 71.34<br>5.39<br>-0.80 | 84.37<br>5.41<br>-3.15 | 62.65<br>4.34<br>-3.52 | 45.37<br>3.06<br>0.00  | 45.85<br>3.05<br>0.00  | 79.97<br>3.77<br>-4.18 | 173.57<br>7.37<br>-14.16 | 119.27<br>5.55<br>-12.06 | 81.71<br>3.63<br>-7.87 | 85.07<br>3.66<br>-8.40 | 68.76<br>3.22<br>-5.80 | 77.21<br>3.79<br>-6.93 | 75.92<br>3.69<br>-6.70 | 67.82<br>3.76<br>-1.86 |
| LITTLE FALLS____HYD<br>24013      | 64.90<br>4.44<br>0.00  | 62.51<br>4.26<br>0.00  | 61.38<br>4.24<br>0.00  | 52.72<br>3.67<br>0.00  | 51.15<br>3.52<br>0.00  | 44.33<br>3.13<br>0.00  | 42.89<br>3.18<br>0.00  | 57.87<br>4.41<br>0.00  | 59.32<br>4.37<br>0.00  | 57.08<br>3.02<br>0.00  | 68.33<br>3.19<br>0.00  | 80.43<br>4.63<br>0.00  | 57.94<br>3.15<br>0.00  | 44.35<br>2.04<br>0.00  | 45.00<br>2.20<br>0.00  | 76.61<br>4.58<br>0.00  | 163.72<br>11.67<br>0.00  | 109.81<br>8.16<br>0.00   | 75.94<br>5.72<br>0.00  | 79.00<br>5.99<br>0.00  | 64.81<br>5.07<br>0.00  | 72.25<br>5.77<br>0.00  | 71.03<br>5.50<br>0.00  | 67.26<br>5.05<br>0.00  |

|                                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LITTLRIV_115KV_TB1<br>356100          | 62.86<br>2.40<br>0.00  | 60.98<br>2.74<br>0.00  | 59.46<br>2.32<br>0.00  | 50.91<br>1.86<br>0.00  | 49.39<br>1.76<br>0.00  | 42.19<br>0.99<br>0.00  | 39.86<br>0.15<br>0.00  | 53.80<br>0.35<br>0.00  | 54.34<br>-0.62<br>0.00 | 52.52<br>-1.54<br>0.00 | 63.50<br>-1.65<br>0.00 | 74.05<br>-1.75<br>0.00 | 53.93<br>-0.86<br>0.00 | 41.79<br>-0.52<br>0.00 | 42.68<br>-0.12<br>0.00 | 71.89<br>-0.13<br>0.00 | 156.23<br>4.18<br>0.00  | 104.58<br>2.93<br>0.00 | 72.13<br>1.92<br>0.00  | 75.09<br>2.09<br>0.00  | 60.77<br>1.03<br>0.00  | 67.98<br>1.50<br>0.00  | 67.92<br>2.40<br>0.00  | 64.85<br>2.63<br>0.00  |
| LI_NEWBRDGE___DRP<br>323616           | 63.60<br>3.14<br>0.01  | 60.78<br>2.53<br>0.00  | 59.76<br>2.62<br>0.00  | 51.19<br>2.14<br>0.00  | 49.58<br>1.95<br>0.00  | 42.99<br>1.78<br>0.00  | 41.32<br>1.61<br>0.00  | 55.77<br>2.32<br>0.00  | 58.10<br>3.15<br>0.00  | 57.68<br>3.62<br>-0.01 | 69.35<br>4.21<br>0.00  | 80.26<br>4.46<br>0.00  | 61.49<br>3.56<br>-3.15 | 44.79<br>2.48<br>0.00  | 45.40<br>2.60<br>0.00  | 75.26<br>3.24<br>0.00  | 157.86<br>5.82<br>0.00  | 106.32<br>4.67<br>0.00 | 73.39<br>3.18<br>0.00  | 76.15<br>3.14<br>0.00  | 62.53<br>2.78<br>0.00  | 69.77<br>3.29<br>0.00  | 68.67<br>3.14<br>0.00  | 65.34<br>3.13<br>0.00  |
| LOCKPORT_115KV_TB60_63_64<br>80432    | 61.41<br>0.94<br>0.00  | 59.49<br>1.25<br>0.00  | 58.26<br>1.12<br>0.00  | 49.59<br>0.55<br>0.00  | 48.36<br>0.73<br>0.00  | 41.79<br>0.58<br>0.00  | 39.57<br>-0.14<br>0.00 | 52.43<br>-1.03<br>0.00 | 53.04<br>-1.92<br>0.00 | 52.13<br>-1.93<br>0.00 | 63.10<br>-2.05<br>0.00 | 73.48<br>-2.32<br>0.00 | 53.38<br>-1.40<br>0.00 | 41.34<br>-0.97<br>0.00 | 41.77<br>-1.03<br>0.00 | 70.77<br>-1.25<br>0.00 | 147.66<br>-4.38<br>0.00 | 99.11<br>-2.54<br>0.00 | 68.35<br>-1.86<br>0.00 | 70.59<br>-2.42<br>0.00 | 57.52<br>-2.22<br>0.00 | 64.61<br>-1.88<br>0.00 | 64.52<br>-1.00<br>0.00 | 61.89<br>-0.32<br>0.00 |
| LOCKPORT___CC1<br>323769              | 61.38<br>0.91<br>0.00  | 59.44<br>1.20<br>0.00  | 58.23<br>1.09<br>0.00  | 49.55<br>0.50<br>0.00  | 48.34<br>0.70<br>0.00  | 41.75<br>0.54<br>0.00  | 39.55<br>-0.16<br>0.00 | 52.39<br>-1.06<br>0.00 | 53.01<br>-1.95<br>0.00 | 52.11<br>-1.95<br>0.00 | 63.07<br>-2.07<br>0.00 | 73.47<br>-2.33<br>0.00 | 53.36<br>-1.42<br>0.00 | 41.32<br>-0.99<br>0.00 | 41.75<br>-1.05<br>0.00 | 70.72<br>-1.30<br>0.00 | 147.64<br>-4.41<br>0.00 | 99.08<br>-2.57<br>0.00 | 68.33<br>-1.88<br>0.00 | 70.59<br>-2.42<br>0.00 | 57.52<br>-2.22<br>0.00 | 64.60<br>-1.88<br>0.00 | 64.52<br>-1.01<br>0.00 | 61.84<br>-0.37<br>0.00 |
| LOCKPORT___CC2<br>323770              | 61.38<br>0.91<br>0.00  | 59.44<br>1.20<br>0.00  | 58.23<br>1.09<br>0.00  | 49.55<br>0.50<br>0.00  | 48.34<br>0.70<br>0.00  | 41.75<br>0.54<br>0.00  | 39.55<br>-0.16<br>0.00 | 52.39<br>-1.06<br>0.00 | 53.01<br>-1.95<br>0.00 | 52.11<br>-1.95<br>0.00 | 63.07<br>-2.07<br>0.00 | 73.47<br>-2.33<br>0.00 | 53.36<br>-1.42<br>0.00 | 41.32<br>-0.99<br>0.00 | 41.75<br>-1.05<br>0.00 | 70.72<br>-1.30<br>0.00 | 147.64<br>-4.41<br>0.00 | 99.08<br>-2.57<br>0.00 | 68.33<br>-1.88<br>0.00 | 70.59<br>-2.42<br>0.00 | 57.52<br>-2.22<br>0.00 | 64.60<br>-1.88<br>0.00 | 64.52<br>-1.01<br>0.00 | 61.84<br>-0.37<br>0.00 |
| LOCKPORT___CC3<br>323771              | 61.38<br>0.91<br>0.00  | 59.44<br>1.20<br>0.00  | 58.23<br>1.09<br>0.00  | 49.55<br>0.50<br>0.00  | 48.34<br>0.70<br>0.00  | 41.75<br>0.54<br>0.00  | 39.55<br>-0.16<br>0.00 | 52.39<br>-1.06<br>0.00 | 53.01<br>-1.95<br>0.00 | 52.11<br>-1.95<br>0.00 | 63.07<br>-2.07<br>0.00 | 73.47<br>-2.33<br>0.00 | 53.36<br>-1.42<br>0.00 | 41.32<br>-0.99<br>0.00 | 41.75<br>-1.05<br>0.00 | 70.72<br>-1.30<br>0.00 | 147.64<br>-4.41<br>0.00 | 99.08<br>-2.57<br>0.00 | 68.33<br>-1.88<br>0.00 | 70.59<br>-2.42<br>0.00 | 57.52<br>-2.22<br>0.00 | 64.60<br>-1.88<br>0.00 | 64.52<br>-1.01<br>0.00 | 61.84<br>-0.37<br>0.00 |
| LOCUSVLY_69_KV_BK2<br>55797           | 64.04<br>3.57<br>0.00  | 61.25<br>3.01<br>0.00  | 60.15<br>3.01<br>0.00  | 51.54<br>2.50<br>0.00  | 49.95<br>2.32<br>0.00  | 43.31<br>2.10<br>0.00  | 41.69<br>1.98<br>0.00  | 56.28<br>2.83<br>0.00  | 58.54<br>3.59<br>0.00  | 58.09<br>4.03<br>-0.01 | 69.78<br>4.80<br>0.17  | 80.34<br>5.21<br>0.68  | 62.80<br>3.99<br>-4.02 | 45.20<br>2.89<br>0.00  | 45.80<br>3.00<br>0.00  | 75.19<br>4.06<br>0.90  | 156.56<br>7.55<br>3.04  | 104.80<br>5.74<br>2.59 | 72.41<br>3.89<br>1.69  | 75.08<br>3.87<br>1.81  | 61.85<br>3.35<br>1.25  | 68.87<br>3.88<br>1.49  | 67.81<br>3.72<br>1.44  | 65.47<br>3.66<br>0.40  |
| LONG_LAKE_PHOENIX<br>24014            | 58.68<br>-1.79<br>0.00 | 56.49<br>-1.76<br>0.00 | 55.41<br>-1.73<br>0.00 | 47.51<br>-1.54<br>0.00 | 46.20<br>-1.43<br>0.00 | 39.96<br>-1.25<br>0.00 | 38.51<br>-1.21<br>0.00 | 51.83<br>-1.63<br>0.00 | 53.17<br>-1.78<br>0.00 | 52.21<br>-1.84<br>0.00 | 62.97<br>-2.18<br>0.00 | 73.18<br>-2.62<br>0.00 | 52.82<br>-1.97<br>0.00 | 40.82<br>-1.49<br>0.00 | 41.30<br>-1.50<br>0.00 | 69.73<br>-2.29<br>0.00 | 147.42<br>-4.63<br>0.00 | 98.67<br>-2.98<br>0.00 | 68.13<br>-2.08<br>0.00 | 70.79<br>-2.22<br>0.00 | 57.91<br>-1.83<br>0.00 | 64.44<br>-2.04<br>0.00 | 63.54<br>-1.98<br>0.00 | 60.29<br>-1.92<br>0.00 |
| LOVETT___3<br>23632                   | 62.85<br>2.38<br>0.00  | 60.30<br>2.05<br>0.00  | 59.13<br>1.99<br>0.00  | 50.74<br>1.69<br>0.00  | 49.19<br>1.55<br>0.00  | 42.63<br>1.42<br>0.00  | 41.19<br>1.47<br>0.00  | 55.56<br>2.11<br>0.00  | 57.54<br>2.59<br>0.00  | 56.93<br>2.88<br>0.00  | 68.78<br>3.63<br>0.00  | 79.94<br>4.14<br>0.00  | 57.71<br>2.92<br>0.00  | 44.50<br>2.19<br>0.00  | 44.95<br>2.15<br>0.00  | 75.27<br>3.25<br>0.00  | 157.90<br>5.85<br>0.00  | 105.85<br>4.20<br>0.00 | 73.10<br>2.89<br>0.00  | 75.88<br>2.87<br>0.00  | 62.29<br>2.55<br>0.00  | 69.40<br>2.92<br>0.00  | 68.24<br>2.72<br>0.00  | 64.91<br>2.70<br>0.00  |
| LOVETT___4<br>23642                   | 62.85<br>2.38<br>0.00  | 60.30<br>2.05<br>0.00  | 59.13<br>1.99<br>0.00  | 50.74<br>1.69<br>0.00  | 49.19<br>1.55<br>0.00  | 42.63<br>1.42<br>0.00  | 41.19<br>1.47<br>0.00  | 55.56<br>2.11<br>0.00  | 57.54<br>2.59<br>0.00  | 56.93<br>2.88<br>0.00  | 68.78<br>3.63<br>0.00  | 79.94<br>4.14<br>0.00  | 57.71<br>2.92<br>0.00  | 44.50<br>2.19<br>0.00  | 44.95<br>2.15<br>0.00  | 75.27<br>3.25<br>0.00  | 157.90<br>5.85<br>0.00  | 105.85<br>4.20<br>0.00 | 73.10<br>2.89<br>0.00  | 75.88<br>2.87<br>0.00  | 62.29<br>2.55<br>0.00  | 69.40<br>2.92<br>0.00  | 68.24<br>2.72<br>0.00  | 64.91<br>2.70<br>0.00  |
| LOVETT___5<br>23593                   | 62.85<br>2.38<br>0.00  | 60.30<br>2.05<br>0.00  | 59.13<br>1.99<br>0.00  | 50.74<br>1.69<br>0.00  | 49.19<br>1.55<br>0.00  | 42.63<br>1.42<br>0.00  | 41.19<br>1.47<br>0.00  | 55.56<br>2.11<br>0.00  | 57.54<br>2.59<br>0.00  | 56.93<br>2.88<br>0.00  | 68.78<br>3.63<br>0.00  | 79.94<br>4.14<br>0.00  | 57.71<br>2.92<br>0.00  | 44.50<br>2.19<br>0.00  | 44.95<br>2.15<br>0.00  | 75.27<br>3.25<br>0.00  | 157.90<br>5.85<br>0.00  | 105.85<br>4.20<br>0.00 | 73.10<br>2.89<br>0.00  | 75.88<br>2.87<br>0.00  | 62.29<br>2.55<br>0.00  | 69.40<br>2.92<br>0.00  | 68.24<br>2.72<br>0.00  | 64.91<br>2.70<br>0.00  |
| LOWER RAQUET___HYD<br>24057           | 62.06<br>1.60<br>0.00  | 60.17<br>1.93<br>0.00  | 58.68<br>1.54<br>0.00  | 50.24<br>1.19<br>0.00  | 48.76<br>1.12<br>0.00  | 41.64<br>0.43<br>0.00  | 39.32<br>-0.39<br>0.00 | 53.07<br>-0.38<br>0.00 | 53.77<br>-1.18<br>0.00 | 52.19<br>-1.86<br>0.00 | 63.12<br>-2.03<br>0.00 | 73.59<br>-2.21<br>0.00 | 53.57<br>-1.21<br>0.00 | 41.48<br>-0.83<br>0.00 | 42.17<br>-0.62<br>0.00 | 71.29<br>-0.73<br>0.00 | 154.05<br>2.00<br>0.00  | 102.92<br>1.27<br>0.00 | 70.99<br>0.78<br>0.00  | 73.88<br>0.87<br>0.00  | 59.91<br>0.17<br>0.00  | 67.11<br>0.63<br>0.00  | 67.02<br>1.49<br>0.00  | 64.03<br>1.82<br>0.00  |
| LOWER___HUDSON<br>24059               | 62.11<br>1.64<br>0.00  | 59.87<br>1.63<br>0.00  | 58.80<br>1.66<br>0.00  | 50.61<br>1.57<br>0.00  | 49.15<br>1.51<br>0.00  | 42.55<br>1.35<br>0.00  | 41.09<br>1.38<br>0.00  | 55.32<br>1.87<br>0.00  | 56.99<br>2.03<br>0.00  | 56.05<br>2.00<br>0.00  | 67.28<br>2.14<br>0.00  | 78.42<br>2.62<br>0.00  | 56.70<br>1.92<br>0.00  | 43.73<br>1.42<br>0.00  | 44.21<br>1.41<br>0.00  | 74.39<br>2.37<br>0.00  | 157.22<br>5.17<br>0.00  | 104.83<br>3.18<br>0.00 | 72.40<br>2.19<br>0.00  | 75.37<br>2.36<br>0.00  | 61.70<br>1.96<br>0.00  | 68.48<br>1.99<br>0.00  | 67.44<br>1.92<br>0.00  | 63.96<br>1.74<br>0.00  |
| LOWVILLE_115KV_TB2<br>356335          | 61.72<br>1.25<br>0.00  | 59.31<br>1.07<br>0.00  | 58.15<br>1.01<br>0.00  | 49.86<br>0.81<br>0.00  | 48.57<br>0.94<br>0.00  | 41.69<br>0.48<br>0.00  | 40.12<br>0.40<br>0.00  | 54.18<br>0.72<br>0.00  | 55.12<br>0.17<br>0.00  | 53.56<br>-0.49<br>0.00 | 64.50<br>-0.65<br>0.00 | 74.57<br>-1.23<br>0.00 | 53.62<br>-1.16<br>0.00 | 41.42<br>-0.88<br>0.00 | 42.06<br>-0.74<br>0.00 | 72.02<br>0.00<br>0.00  | 155.50<br>3.45<br>0.00  | 104.74<br>3.08<br>0.00 | 72.14<br>1.93<br>0.00  | 74.71<br>1.70<br>0.00  | 60.85<br>1.10<br>0.00  | 68.27<br>1.78<br>0.00  | 67.07<br>1.54<br>0.00  | 63.68<br>1.47<br>0.00  |
| LUTHERFT_115KV_GLOB_FND_222<br>355753 | 63.36<br>2.89<br>0.00  | 61.01<br>2.76<br>0.00  | 59.90<br>2.76<br>0.00  | 51.54<br>2.50<br>0.00  | 50.05<br>2.42<br>0.00  | 43.33<br>2.12<br>0.00  | 41.86<br>2.15<br>0.00  | 56.46<br>3.00<br>0.00  | 58.13<br>3.17<br>0.00  | 56.96<br>2.90<br>0.00  | 68.15<br>3.00<br>0.00  | 79.74<br>3.94<br>0.00  | 57.59<br>2.81<br>0.00  | 44.37<br>2.05<br>0.00  | 44.91<br>2.11<br>0.00  | 75.77<br>3.75<br>0.00  | 160.49<br>8.44<br>0.00  | 107.10<br>5.45<br>0.00 | 73.91<br>3.70<br>0.00  | 76.86<br>3.85<br>0.00  | 62.95<br>3.21<br>0.00  | 69.91<br>3.42<br>0.00  | 68.92<br>3.40<br>0.00  | 65.32<br>3.11<br>0.00  |

|                                 |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                       |                       |                        |                       |                       |                       |
|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|
| LUTHERNY_35_KV_BK2<br>355980    | 63.35<br>2.88<br>0.00 | 61.03<br>2.78<br>0.00 | 59.96<br>2.82<br>0.00 | 51.55<br>2.50<br>0.00 | 50.05<br>2.42<br>0.00 | 43.33<br>2.12<br>0.00 | 41.87<br>2.16<br>0.00  | 56.48<br>3.03<br>0.00  | 58.13<br>3.17<br>0.00  | 56.92<br>2.87<br>0.00  | 68.15<br>3.00<br>0.00  | 79.76<br>3.95<br>0.00  | 57.57<br>2.78<br>0.00  | 44.37<br>2.06<br>0.00  | 44.96<br>2.16<br>0.00  | 75.80<br>3.78<br>0.00  | 160.64<br>8.60<br>0.00  | 107.17<br>5.52<br>0.00 | 73.98<br>3.77<br>0.00 | 76.86<br>3.85<br>0.00 | 62.98<br>3.24<br>0.00  | 69.93<br>3.44<br>0.00 | 69.00<br>3.47<br>0.00 | 65.31<br>3.10<br>0.00 |
| LWR___OSWEGATCHIE_HYD<br>23850  | 61.39<br>0.92<br>0.00 | 59.25<br>1.00<br>0.00 | 57.94<br>0.79<br>0.00 | 49.61<br>0.57<br>0.00 | 48.24<br>0.61<br>0.00 | 41.25<br>0.05<br>0.00 | 39.23<br>-0.48<br>0.00 | 53.00<br>-0.46<br>0.00 | 53.78<br>-1.17<br>0.00 | 52.15<br>-1.90<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.26<br>-2.55<br>0.00 | 52.99<br>-1.79<br>0.00 | 40.99<br>-1.32<br>0.00 | 41.65<br>-1.15<br>0.00 | 70.97<br>-1.05<br>0.00 | 153.05<br>1.01<br>0.00  | 102.68<br>1.03<br>0.00 | 70.78<br>0.57<br>0.00 | 73.47<br>0.46<br>0.00 | 59.83<br>0.08<br>0.00  | 67.15<br>0.66<br>0.00 | 66.52<br>1.00<br>0.00 | 63.36<br>1.15<br>0.00 |
| LYONS_FALL_HYD<br>23570         | 61.72<br>1.25<br>0.00 | 59.37<br>1.12<br>0.00 | 58.22<br>1.08<br>0.00 | 49.94<br>0.89<br>0.00 | 48.61<br>0.98<br>0.00 | 41.86<br>0.66<br>0.00 | 40.33<br>0.62<br>0.00  | 54.42<br>0.96<br>0.00  | 55.53<br>0.58<br>0.00  | 54.12<br>0.06<br>0.00  | 65.25<br>0.10<br>0.00  | 75.56<br>-0.24<br>0.00 | 54.41<br>-0.38<br>0.00 | 42.02<br>-0.29<br>0.00 | 42.60<br>-0.20<br>0.00 | 72.60<br>0.58<br>0.00  | 155.72<br>3.67<br>0.00  | 104.61<br>2.96<br>0.00 | 72.13<br>1.92<br>0.00 | 74.81<br>1.80<br>0.00 | 61.01<br>1.26<br>0.00  | 68.24<br>1.76<br>0.00 | 67.07<br>1.55<br>0.00 | 63.65<br>1.44<br>0.00 |
| MADISON___COUNTY_LFGE<br>323628 | 61.90<br>1.44<br>0.00 | 59.73<br>1.48<br>0.00 | 58.59<br>1.45<br>0.00 | 50.28<br>1.24<br>0.00 | 48.93<br>1.30<br>0.00 | 42.32<br>1.12<br>0.00 | 40.83<br>1.12<br>0.00  | 55.02<br>1.57<br>0.00  | 56.31<br>1.35<br>0.00  | 54.91<br>0.86<br>0.00  | 66.42<br>1.27<br>0.00  | 77.16<br>1.35<br>0.00  | 55.50<br>0.72<br>0.00  | 42.76<br>0.45<br>0.00  | 43.31<br>0.51<br>0.00  | 73.36<br>1.34<br>0.00  | 156.11<br>4.06<br>0.00  | 104.61<br>2.96<br>0.00 | 72.27<br>2.06<br>0.00 | 75.09<br>2.08<br>0.00 | 61.36<br>1.62<br>0.00  | 68.29<br>1.80<br>0.00 | 67.19<br>1.66<br>0.00 | 63.69<br>1.48<br>0.00 |
| MALONE___115KV_TB1<br>356076    | 62.61<br>2.14<br>0.00 | 60.71<br>2.46<br>0.00 | 59.12<br>1.98<br>0.00 | 50.62<br>1.57<br>0.00 | 49.05<br>1.42<br>0.00 | 42.06<br>0.85<br>0.00 | 39.89<br>0.18<br>0.00  | 53.93<br>0.47<br>0.00  | 54.84<br>-0.12<br>0.00 | 53.52<br>-0.54<br>0.00 | 64.78<br>-0.36<br>0.00 | 75.44<br>-0.37<br>0.00 | 54.87<br>0.09<br>0.00  | 42.50<br>0.19<br>0.00  | 42.89<br>0.09<br>0.00  | 72.85<br>0.82<br>0.00  | 157.98<br>5.93<br>0.00  | 105.75<br>4.10<br>0.00 | 73.04<br>2.83<br>0.00 | 76.07<br>3.06<br>0.00 | 61.41<br>1.66<br>0.00  | 68.44<br>1.96<br>0.00 | 68.02<br>2.49<br>0.00 | 64.81<br>2.60<br>0.00 |
| MAPLEWOD_115KV_TB3<br>80458     | 61.83<br>1.36<br>0.00 | 59.57<br>1.33<br>0.00 | 58.50<br>1.36<br>0.00 | 50.32<br>1.27<br>0.00 | 48.86<br>1.23<br>0.00 | 42.34<br>1.14<br>0.00 | 40.88<br>1.17<br>0.00  | 54.98<br>1.53<br>0.00  | 56.69<br>1.74<br>0.00  | 55.78<br>1.73<br>0.00  | 66.94<br>1.79<br>0.00  | 77.99<br>2.18<br>0.00  | 56.46<br>1.68<br>0.00  | 43.57<br>1.26<br>0.00  | 44.05<br>1.25<br>0.00  | 74.04<br>2.02<br>0.00  | 156.36<br>4.31<br>0.00  | 104.38<br>2.73<br>0.00 | 72.08<br>1.87<br>0.00 | 75.06<br>2.04<br>0.00 | 61.44<br>1.70<br>0.00  | 68.23<br>1.74<br>0.00 | 67.14<br>1.61<br>0.00 | 63.71<br>1.50<br>0.00 |
| MAPLE_RIDGE_WT_1<br>323574      | 60.79<br>0.32<br>0.00 | 58.59<br>0.34<br>0.00 | 57.36<br>0.22<br>0.00 | 49.23<br>0.18<br>0.00 | 47.85<br>0.21<br>0.00 | 41.21<br>0.01<br>0.00 | 39.58<br>-0.14<br>0.00 | 53.32<br>-0.14<br>0.00 | 54.59<br>-0.37<br>0.00 | 53.50<br>-0.55<br>0.00 | 64.58<br>-0.56<br>0.00 | 75.17<br>-0.63<br>0.00 | 54.38<br>-0.40<br>0.00 | 42.00<br>-0.31<br>0.00 | 42.59<br>-0.22<br>0.00 | 71.77<br>-0.25<br>0.00 | 153.12<br>1.08<br>0.00  | 102.38<br>0.72<br>0.00 | 70.68<br>0.47<br>0.00 | 73.48<br>0.47<br>0.00 | 59.72<br>-0.02<br>0.00 | 66.67<br>0.18<br>0.00 | 65.74<br>0.22<br>0.00 | 62.36<br>0.15<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 60.79<br>0.32<br>0.00 | 58.59<br>0.34<br>0.00 | 57.36<br>0.22<br>0.00 | 49.23<br>0.18<br>0.00 | 47.85<br>0.21<br>0.00 | 41.21<br>0.01<br>0.00 | 39.58<br>-0.14<br>0.00 | 53.32<br>-0.14<br>0.00 | 54.59<br>-0.37<br>0.00 | 53.50<br>-0.55<br>0.00 | 64.58<br>-0.56<br>0.00 | 75.17<br>-0.63<br>0.00 | 54.38<br>-0.40<br>0.00 | 42.00<br>-0.31<br>0.00 | 42.59<br>-0.22<br>0.00 | 71.77<br>-0.25<br>0.00 | 153.12<br>1.08<br>0.00  | 102.38<br>0.72<br>0.00 | 70.68<br>0.47<br>0.00 | 73.48<br>0.47<br>0.00 | 59.72<br>-0.02<br>0.00 | 66.67<br>0.18<br>0.00 | 65.74<br>0.22<br>0.00 | 62.36<br>0.15<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 61.67<br>1.21<br>0.00 | 59.82<br>1.58<br>0.00 | 58.28<br>1.14<br>0.00 | 49.89<br>0.84<br>0.00 | 48.35<br>0.72<br>0.00 | 41.52<br>0.31<br>0.00 | 39.38<br>-0.33<br>0.00 | 53.18<br>-0.27<br>0.00 | 54.19<br>-0.76<br>0.00 | 52.98<br>-1.08<br>0.00 | 64.14<br>-1.01<br>0.00 | 74.72<br>-1.08<br>0.00 | 54.38<br>-0.41<br>0.00 | 42.07<br>-0.24<br>0.00 | 42.64<br>-0.16<br>0.00 | 71.98<br>-0.04<br>0.00 | 155.67<br>3.62<br>0.00  | 104.07<br>2.42<br>0.00 | 71.87<br>1.65<br>0.00 | 74.88<br>1.86<br>0.00 | 60.47<br>0.73<br>0.00  | 67.35<br>0.87<br>0.00 | 66.95<br>1.42<br>0.00 | 63.72<br>1.51<br>0.00 |
| MARSHVLE_115KV_TB1<br>80742     | 60.91<br>0.44<br>0.00 | 58.66<br>0.42<br>0.00 | 57.49<br>0.35<br>0.00 | 49.30<br>0.26<br>0.00 | 47.89<br>0.26<br>0.00 | 41.39<br>0.18<br>0.00 | 39.91<br>0.19<br>0.00  | 53.85<br>0.40<br>0.00  | 55.17<br>0.21<br>0.00  | 53.77<br>-0.28<br>0.00 | 64.50<br>-0.65<br>0.00 | 75.74<br>-0.06<br>0.00 | 54.62<br>-0.17<br>0.00 | 42.20<br>-0.11<br>0.00 | 42.56<br>-0.24<br>0.00 | 71.91<br>-0.11<br>0.00 | 152.95<br>0.90<br>0.00  | 102.83<br>1.18<br>0.00 | 70.95<br>0.74<br>0.00 | 73.67<br>0.66<br>0.00 | 60.24<br>0.49<br>0.00  | 67.28<br>0.79<br>0.00 | 66.23<br>0.70<br>0.00 | 62.79<br>0.58<br>0.00 |
| MARSH_HILL_WT_PWR<br>323713     | 61.48<br>1.02<br>0.00 | 59.43<br>1.18<br>0.00 | 58.33<br>1.19<br>0.00 | 49.86<br>0.81<br>0.00 | 48.79<br>1.16<br>0.00 | 42.21<br>1.00<br>0.00 | 40.32<br>0.60<br>0.00  | 53.86<br>0.41<br>0.00  | 54.65<br>-0.30<br>0.00 | 53.51<br>-0.54<br>0.00 | 64.24<br>-0.91<br>0.00 | 74.90<br>-0.90<br>0.00 | 53.55<br>-1.23<br>0.00 | 41.57<br>-0.74<br>0.00 | 42.15<br>-0.65<br>0.00 | 71.41<br>-0.61<br>0.00 | 151.41<br>-0.64<br>0.00 | 101.80<br>0.14<br>0.00 | 70.66<br>0.45<br>0.00 | 73.30<br>0.29<br>0.00 | 60.07<br>0.33<br>0.00  | 66.89<br>0.41<br>0.00 | 66.22<br>0.70<br>0.00 | 62.83<br>0.61<br>0.00 |
| MCINTYRE_115KV_TB2<br>80467     | 63.31<br>2.84<br>0.00 | 61.45<br>3.20<br>0.00 | 59.89<br>2.75<br>0.00 | 51.27<br>2.23<br>0.00 | 49.76<br>2.13<br>0.00 | 42.58<br>1.37<br>0.00 | 40.32<br>0.60<br>0.00  | 54.43<br>0.97<br>0.00  | 54.83<br>-0.12<br>0.00 | 52.85<br>-1.21<br>0.00 | 63.91<br>-1.24<br>0.00 | 74.55<br>-1.25<br>0.00 | 54.33<br>-0.45<br>0.00 | 42.16<br>-0.15<br>0.00 | 43.18<br>0.38<br>0.00  | 72.44<br>0.42<br>0.00  | 158.19<br>6.14<br>0.00  | 106.08<br>4.42<br>0.00 | 73.14<br>2.93<br>0.00 | 76.13<br>3.12<br>0.00 | 61.51<br>1.77<br>0.00  | 68.70<br>2.22<br>0.00 | 68.49<br>2.97<br>0.00 | 65.31<br>3.10<br>0.00 |
| MECO_____69_KV_BK1<br>80468     | 62.70<br>2.23<br>0.00 | 60.33<br>2.09<br>0.00 | 59.11<br>1.97<br>0.00 | 50.70<br>1.66<br>0.00 | 49.28<br>1.65<br>0.00 | 42.63<br>1.42<br>0.00 | 41.17<br>1.46<br>0.00  | 55.57<br>2.11<br>0.00  | 56.93<br>1.98<br>0.00  | 54.87<br>0.81<br>0.00  | 65.19<br>0.04<br>0.00  | 77.45<br>1.64<br>0.00  | 55.80<br>1.02<br>0.00  | 42.86<br>0.55<br>0.00  | 43.10<br>0.30<br>0.00  | 73.59<br>1.57<br>0.00  | 158.22<br>6.17<br>0.00  | 106.39<br>4.74<br>0.00 | 73.43<br>3.22<br>0.00 | 76.24<br>3.23<br>0.00 | 62.32<br>2.58<br>0.00  | 69.40<br>2.91<br>0.00 | 68.27<br>2.74<br>0.00 | 64.67<br>2.46<br>0.00 |
| MENANDS___115KV_TB5<br>355628   | 61.50<br>1.03<br>0.00 | 59.25<br>1.00<br>0.00 | 58.20<br>1.06<br>0.00 | 50.07<br>1.03<br>0.00 | 48.63<br>0.99<br>0.00 | 42.15<br>0.94<br>0.00 | 40.69<br>0.98<br>0.00  | 54.71<br>1.25<br>0.00  | 56.41<br>1.45<br>0.00  | 55.54<br>1.48<br>0.00  | 66.72<br>1.57<br>0.00  | 77.71<br>1.91<br>0.00  | 56.23<br>1.44<br>0.00  | 43.40<br>1.09<br>0.00  | 43.90<br>1.10<br>0.00  | 73.69<br>1.67<br>0.00  | 155.44<br>3.39<br>0.00  | 103.73<br>2.08<br>0.00 | 71.65<br>1.45<br>0.00 | 74.62<br>1.61<br>0.00 | 61.09<br>1.35<br>0.00  | 67.84<br>1.36<br>0.00 | 66.76<br>1.23<br>0.00 | 63.36<br>1.15<br>0.00 |
| MG INDUSTRY___DRP<br>24185      | 61.73<br>1.27<br>0.00 | 59.51<br>1.27<br>0.00 | 58.41<br>1.27<br>0.00 | 50.22<br>1.18<br>0.00 | 48.78<br>1.15<br>0.00 | 42.27<br>1.06<br>0.00 | 40.79<br>1.08<br>0.00  | 54.85<br>1.40<br>0.00  | 56.49<br>1.54<br>0.00  | 55.55<br>1.50<br>0.00  | 66.61<br>1.46<br>0.00  | 77.57<br>1.77<br>0.00  | 56.16<br>1.37<br>0.00  | 43.37<br>1.06<br>0.00  | 43.91<br>1.11<br>0.00  | 73.76<br>1.74<br>0.00  | 155.77<br>3.72<br>0.00  | 103.89<br>2.24<br>0.00 | 71.76<br>1.55<br>0.00 | 74.71<br>1.70<br>0.00 | 61.16<br>1.42<br>0.00  | 67.97<br>1.48<br>0.00 | 66.92<br>1.39<br>0.00 | 63.53<br>1.32<br>0.00 |

|  |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MID___OSWEGATCHIE_HYD<br>23849             | 61.39<br>0.92<br>0.00 | 59.25<br>1.00<br>0.00 | 57.94<br>0.79<br>0.00 | 49.61<br>0.57<br>0.00 | 48.24<br>0.61<br>0.00 | 41.25<br>0.05<br>0.00 | 39.23<br>-0.48<br>0.00 | 53.00<br>-0.46<br>0.00 | 53.78<br>-1.17<br>0.00 | 52.15<br>-1.90<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.26<br>-2.55<br>0.00 | 52.99<br>-1.79<br>0.00 | 40.99<br>-1.32<br>0.00 | 41.65<br>-1.15<br>0.00 | 70.97<br>-1.05<br>0.00 | 153.05<br>1.01<br>0.00   | 102.68<br>1.03<br>0.00   | 70.78<br>0.57<br>0.00  | 73.47<br>0.46<br>0.00  | 59.83<br>0.08<br>0.00  | 67.15<br>0.66<br>0.00  | 66.52<br>1.00<br>0.00  | 63.36<br>1.15<br>0.00  |
| MID___RAQUETTE_HYD<br>23851                | 62.06<br>1.60<br>0.00 | 60.17<br>1.93<br>0.00 | 58.68<br>1.54<br>0.00 | 50.24<br>1.20<br>0.00 | 48.76<br>1.12<br>0.00 | 41.64<br>0.43<br>0.00 | 39.32<br>-0.39<br>0.00 | 53.07<br>-0.38<br>0.00 | 53.77<br>-1.18<br>0.00 | 52.19<br>-1.87<br>0.00 | 63.12<br>-2.03<br>0.00 | 73.59<br>-2.21<br>0.00 | 53.57<br>-1.21<br>0.00 | 41.48<br>-0.83<br>0.00 | 42.17<br>-0.63<br>0.00 | 71.29<br>-0.73<br>0.00 | 154.05<br>2.00<br>0.00   | 102.92<br>1.27<br>0.00   | 70.99<br>0.78<br>0.00  | 73.92<br>0.91<br>0.00  | 59.91<br>0.17<br>0.00  | 67.11<br>0.62<br>0.00  | 67.02<br>1.50<br>0.00  | 64.03<br>1.82<br>0.00  |
| MILLIKEN___1<br>23584                      | 61.16<br>0.69<br>0.00 | 58.88<br>0.64<br>0.00 | 57.80<br>0.66<br>0.00 | 49.61<br>0.56<br>0.00 | 48.14<br>0.50<br>0.00 | 41.73<br>0.52<br>0.00 | 40.22<br>0.51<br>0.00  | 54.15<br>0.69<br>0.00  | 55.35<br>0.39<br>0.00  | 54.21<br>0.15<br>0.00  | 65.17<br>0.02<br>0.00  | 75.78<br>-0.02<br>0.00 | 54.91<br>0.13<br>0.00  | 42.51<br>0.20<br>0.00  | 43.08<br>0.28<br>0.00  | 72.72<br>0.70<br>0.00  | 153.89<br>1.84<br>0.00   | 103.08<br>1.43<br>0.00   | 71.27<br>1.06<br>0.00  | 74.06<br>1.05<br>0.00  | 60.54<br>0.79<br>0.00  | 67.32<br>0.84<br>0.00  | 66.39<br>0.86<br>0.00  | 62.88<br>0.67<br>0.00  |
| MILLIKEN___2<br>23585                      | 61.16<br>0.69<br>0.00 | 58.88<br>0.64<br>0.00 | 57.80<br>0.66<br>0.00 | 49.61<br>0.56<br>0.00 | 48.14<br>0.50<br>0.00 | 41.73<br>0.52<br>0.00 | 40.22<br>0.51<br>0.00  | 54.15<br>0.69<br>0.00  | 55.35<br>0.39<br>0.00  | 54.21<br>0.15<br>0.00  | 65.17<br>0.02<br>0.00  | 75.78<br>-0.02<br>0.00 | 54.91<br>0.13<br>0.00  | 42.51<br>0.20<br>0.00  | 43.08<br>0.28<br>0.00  | 72.72<br>0.70<br>0.00  | 153.89<br>1.84<br>0.00   | 103.08<br>1.43<br>0.00   | 71.27<br>1.06<br>0.00  | 74.06<br>1.05<br>0.00  | 60.54<br>0.79<br>0.00  | 67.32<br>0.84<br>0.00  | 66.39<br>0.86<br>0.00  | 62.88<br>0.67<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 61.16<br>0.69<br>0.00 | 58.88<br>0.64<br>0.00 | 57.80<br>0.66<br>0.00 | 49.61<br>0.56<br>0.00 | 48.14<br>0.50<br>0.00 | 41.73<br>0.52<br>0.00 | 40.22<br>0.51<br>0.00  | 54.15<br>0.69<br>0.00  | 55.35<br>0.39<br>0.00  | 54.21<br>0.15<br>0.00  | 65.17<br>0.02<br>0.00  | 75.78<br>-0.02<br>0.00 | 54.91<br>0.13<br>0.00  | 42.51<br>0.20<br>0.00  | 43.08<br>0.28<br>0.00  | 72.72<br>0.70<br>0.00  | 153.89<br>1.84<br>0.00   | 103.08<br>1.43<br>0.00   | 71.27<br>1.06<br>0.00  | 74.06<br>1.05<br>0.00  | 60.54<br>0.79<br>0.00  | 67.32<br>0.84<br>0.00  | 66.39<br>0.86<br>0.00  | 62.88<br>0.67<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 62.23<br>1.77<br>0.00 | 60.20<br>1.96<br>0.00 | 58.95<br>1.81<br>0.00 | 50.21<br>1.16<br>0.00 | 48.98<br>1.35<br>0.00 | 42.34<br>1.13<br>0.00 | 40.22<br>0.51<br>0.00  | 53.45<br>-0.01<br>0.00 | 54.13<br>-0.83<br>0.00 | 53.08<br>-0.98<br>0.00 | 63.93<br>-1.22<br>0.00 | 74.38<br>-1.42<br>0.00 | 54.22<br>-0.57<br>0.00 | 42.03<br>-0.28<br>0.00 | 42.50<br>-0.30<br>0.00 | 72.10<br>0.08<br>0.00  | 151.01<br>-1.04<br>0.00  | 101.55<br>-0.10<br>0.00  | 70.03<br>-0.18<br>0.00 | 72.35<br>-0.66<br>0.00 | 58.93<br>-0.81<br>0.00 | 66.04<br>-0.45<br>0.00 | 65.81<br>0.29<br>0.00  | 62.97<br>0.76<br>0.00  |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 62.98<br>2.51<br>0.00 | 60.42<br>2.17<br>0.00 | 59.25<br>2.11<br>0.00 | 50.84<br>1.79<br>0.00 | 49.28<br>1.65<br>0.00 | 42.72<br>1.51<br>0.00 | 41.28<br>1.56<br>0.00  | 55.67<br>2.22<br>0.00  | 57.66<br>2.71<br>0.00  | 57.06<br>3.00<br>0.00  | 68.90<br>3.75<br>0.00  | 80.05<br>4.25<br>0.00  | 57.81<br>3.03<br>0.00  | 44.59<br>2.28<br>0.00  | 45.06<br>2.27<br>0.00  | 75.43<br>3.41<br>0.00  | 158.24<br>6.19<br>0.00   | 106.06<br>4.41<br>0.00   | 73.24<br>3.03<br>0.00  | 76.05<br>3.04<br>0.00  | 62.41<br>2.67<br>0.00  | 69.54<br>3.05<br>0.00  | 68.38<br>2.85<br>0.00  | 65.02<br>2.81<br>0.00  |
| MILLWOOD_13_KV_LOAD<br>356217              | 63.12<br>2.66<br>0.00 | 60.54<br>2.29<br>0.00 | 59.38<br>2.23<br>0.00 | 50.94<br>1.90<br>0.00 | 49.40<br>1.76<br>0.00 | 42.81<br>1.61<br>0.00 | 41.37<br>1.66<br>0.00  | 55.81<br>2.36<br>0.00  | 57.81<br>2.85<br>0.00  | 57.20<br>3.15<br>0.00  | 69.07<br>3.93<br>0.00  | 80.26<br>4.46<br>0.00  | 57.94<br>3.16<br>0.00  | 44.69<br>2.38<br>0.00  | 45.17<br>2.37<br>0.00  | 75.61<br>3.59<br>0.00  | 158.67<br>6.62<br>0.00   | 106.36<br>4.71<br>0.00   | 73.45<br>3.24<br>0.00  | 76.25<br>3.24<br>0.00  | 62.58<br>2.84<br>0.00  | 69.71<br>3.23<br>0.00  | 68.55<br>3.03<br>0.00  | 65.17<br>2.96<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 60.96<br>0.50<br>0.00 | 59.10<br>0.85<br>0.00 | 57.85<br>0.71<br>0.00 | 49.25<br>0.20<br>0.00 | 48.04<br>0.40<br>0.00 | 41.50<br>0.30<br>0.00 | 39.25<br>-0.46<br>0.00 | 51.96<br>-1.50<br>0.00 | 52.56<br>-2.40<br>0.00 | 51.68<br>-2.38<br>0.00 | 62.59<br>-2.56<br>0.00 | 72.88<br>-2.93<br>0.00 | 52.96<br>-1.82<br>0.00 | 41.02<br>-1.30<br>0.00 | 41.44<br>-1.37<br>0.00 | 70.16<br>-1.86<br>0.00 | 146.09<br>-5.96<br>0.00  | 98.03<br>-3.62<br>0.00   | 67.61<br>-2.60<br>0.00 | 69.84<br>-3.17<br>0.00 | 56.90<br>-2.85<br>0.00 | 63.91<br>-2.58<br>0.00 | 63.89<br>-1.64<br>0.00 | 61.36<br>-0.86<br>0.00 |
| MODERN_LFGE___<br>323580                   | 60.96<br>0.50<br>0.00 | 59.10<br>0.85<br>0.00 | 57.85<br>0.71<br>0.00 | 49.25<br>0.20<br>0.00 | 48.04<br>0.40<br>0.00 | 41.50<br>0.30<br>0.00 | 39.25<br>-0.46<br>0.00 | 51.96<br>-1.50<br>0.00 | 52.56<br>-2.40<br>0.00 | 51.68<br>-2.38<br>0.00 | 62.59<br>-2.56<br>0.00 | 72.88<br>-2.93<br>0.00 | 52.96<br>-1.82<br>0.00 | 41.02<br>-1.30<br>0.00 | 41.44<br>-1.37<br>0.00 | 70.16<br>-1.86<br>0.00 | 146.09<br>-5.96<br>0.00  | 98.03<br>-3.62<br>0.00   | 67.61<br>-2.60<br>0.00 | 69.84<br>-3.17<br>0.00 | 56.90<br>-2.85<br>0.00 | 63.91<br>-2.58<br>0.00 | 63.89<br>-1.64<br>0.00 | 61.36<br>-0.86<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 61.83<br>1.36<br>0.00 | 59.57<br>1.33<br>0.00 | 58.50<br>1.36<br>0.00 | 50.32<br>1.27<br>0.00 | 48.86<br>1.23<br>0.00 | 42.34<br>1.14<br>0.00 | 40.88<br>1.17<br>0.00  | 54.98<br>1.53<br>0.00  | 56.69<br>1.74<br>0.00  | 55.78<br>1.73<br>0.00  | 66.94<br>1.79<br>0.00  | 77.99<br>2.18<br>0.00  | 56.46<br>1.68<br>0.00  | 43.57<br>1.26<br>0.00  | 44.05<br>1.25<br>0.00  | 74.04<br>2.02<br>0.00  | 156.36<br>4.31<br>0.00   | 104.38<br>2.73<br>0.00   | 72.08<br>1.87<br>0.00  | 75.06<br>2.04<br>0.00  | 61.44<br>1.70<br>0.00  | 68.23<br>1.74<br>0.00  | 67.14<br>1.61<br>0.00  | 63.71<br>1.50<br>0.00  |
| MOHICAN___35_KV_115KV_LD<br>80490          | 64.56<br>4.10<br>0.00 | 62.02<br>3.78<br>0.00 | 60.88<br>3.74<br>0.00 | 52.50<br>3.46<br>0.00 | 50.98<br>3.35<br>0.00 | 44.17<br>2.96<br>0.00 | 42.72<br>3.01<br>0.00  | 57.75<br>4.29<br>0.00  | 59.49<br>4.53<br>0.00  | 58.18<br>4.13<br>0.00  | 69.29<br>4.15<br>0.00  | 81.06<br>5.26<br>0.00  | 58.43<br>3.64<br>0.00  | 45.04<br>2.73<br>0.00  | 45.65<br>2.85<br>0.00  | 77.13<br>5.11<br>0.00  | 163.74<br>11.69<br>0.00  | 109.18<br>7.53<br>0.00   | 75.27<br>5.06<br>0.00  | 78.22<br>5.21<br>0.00  | 64.09<br>4.35<br>0.00  | 71.22<br>4.73<br>0.00  | 70.37<br>4.85<br>0.00  | 66.67<br>4.46<br>0.00  |
| MONGAUP___HYD<br>23641                     | 63.30<br>2.84<br>0.00 | 60.75<br>2.50<br>0.00 | 59.57<br>2.42<br>0.00 | 51.09<br>2.04<br>0.00 | 49.56<br>1.93<br>0.00 | 42.94<br>1.73<br>0.00 | 41.49<br>1.77<br>0.00  | 55.98<br>2.52<br>0.00  | 57.85<br>2.90<br>0.00  | 57.15<br>3.10<br>0.00  | 68.94<br>3.79<br>0.00  | 79.65<br>3.84<br>0.00  | 56.99<br>2.21<br>0.00  | 44.23<br>1.92<br>0.00  | 44.81<br>2.01<br>0.00  | 75.36<br>3.34<br>0.00  | 159.22<br>7.17<br>0.00   | 106.91<br>5.26<br>0.00   | 73.89<br>3.68<br>0.00  | 76.76<br>3.74<br>0.00  | 62.95<br>3.21<br>0.00  | 70.07<br>3.58<br>0.00  | 68.88<br>3.36<br>0.00  | 65.39<br>3.18<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 66.04<br>5.58<br>0.01 | 63.04<br>4.80<br>0.00 | 62.30<br>5.16<br>0.00 | 53.45<br>4.40<br>0.00 | 51.84<br>4.21<br>0.00 | 45.00<br>3.79<br>0.00 | 43.23<br>3.51<br>0.00  | 57.49<br>4.03<br>0.00  | 60.18<br>5.22<br>0.00  | 59.79<br>5.73<br>-0.01 | 72.78<br>6.82<br>-0.81 | 85.65<br>6.64<br>-3.21 | 63.25<br>4.94<br>-3.53 | 46.29<br>3.98<br>0.00  | 45.66<br>2.86<br>0.00  | 80.65<br>4.37<br>-4.26 | 176.26<br>9.78<br>-14.43 | 118.93<br>4.99<br>-12.30 | 80.69<br>2.46<br>-8.02 | 84.37<br>2.80<br>-8.56 | 68.18<br>2.52<br>-5.91 | 76.95<br>3.40<br>-7.07 | 76.08<br>3.73<br>-6.83 | 67.75<br>3.65<br>-1.89 |
| MOONROAD_115KV_HARTFLD_TB1-2<br>355988     | 62.57<br>2.10<br>0.00 | 60.39<br>2.14<br>0.00 | 59.45<br>2.31<br>0.00 | 50.61<br>1.57<br>0.00 | 49.47<br>1.84<br>0.00 | 42.65<br>1.44<br>0.00 | 40.57<br>0.86<br>0.00  | 54.22<br>0.76<br>0.00  | 54.96<br>0.00<br>0.00  | 54.23<br>0.18<br>0.00  | 66.06<br>0.91<br>0.00  | 76.77<br>0.97<br>0.00  | 54.92<br>0.13<br>0.00  | 42.34<br>0.03<br>0.00  | 42.69<br>-0.11<br>0.00 | 72.65<br>0.63<br>0.00  | 153.03<br>0.98<br>0.00   | 102.80<br>1.15<br>0.00   | 71.16<br>0.95<br>0.00  | 73.43<br>0.42<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.28<br>-0.20<br>0.00 | 65.39<br>-0.14<br>0.00 | 62.56<br>0.34<br>0.00  |

|  |                       |                       |                       |                        |                        |                         |                         |                         |                        |                         |                         |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MORRIS_RIDGE___SOLAR<br>323848             | 61.04<br>0.58<br>0.00 | 58.95<br>0.70<br>0.00 | 57.88<br>0.74<br>0.00 | 49.44<br>0.40<br>0.00  | 48.21<br>0.58<br>0.00  | 41.67<br>0.46<br>0.00   | 39.79<br>0.08<br>0.00   | 53.10<br>-0.35<br>0.00  | 53.79<br>-1.16<br>0.00 | 52.70<br>-1.35<br>0.00  | 63.49<br>-1.66<br>0.00  | 74.11<br>-1.69<br>0.00 | 53.21<br>-1.58<br>0.00 | 41.30<br>-1.01<br>0.00 | 41.88<br>-0.92<br>0.00 | 70.93<br>-1.09<br>0.00 | 149.75<br>-2.30<br>0.00 | 100.49<br>-1.16<br>0.00 | 69.56<br>-0.65<br>0.00 | 72.08<br>-0.93<br>0.00 | 58.88<br>-0.87<br>0.00 | 65.65<br>-0.84<br>0.00 | 65.06<br>-0.46<br>0.00 | 61.88<br>-0.33<br>0.00 |
| MORTIMER_115KV_TB3<br>55949                | 61.14<br>0.67<br>0.00 | 59.03<br>0.78<br>0.00 | 57.84<br>0.70<br>0.00 | 49.36<br>0.32<br>0.00  | 48.08<br>0.45<br>0.00  | 41.58<br>0.37<br>0.00   | 39.79<br>0.08<br>0.00   | 53.16<br>-0.30<br>0.00  | 54.13<br>-0.82<br>0.00 | 53.20<br>-0.85<br>0.00  | 64.25<br>-0.90<br>0.00  | 74.81<br>-0.99<br>0.00 | 54.23<br>-0.55<br>0.00 | 41.97<br>-0.34<br>0.00 | 42.44<br>-0.36<br>0.00 | 71.87<br>-0.15<br>0.00 | 151.32<br>-0.73<br>0.00 | 101.49<br>-0.17<br>0.00 | 70.01<br>-0.20<br>0.00 | 72.43<br>-0.58<br>0.00 | 59.09<br>-0.65<br>0.00 | 66.01<br>-0.47<br>0.00 | 65.48<br>-0.04<br>0.00 | 62.34<br>0.13<br>0.00  |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 63.30<br>2.84<br>0.00 | 60.70<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.06<br>2.01<br>0.00  | 49.50<br>1.87<br>0.00  | 42.93<br>1.72<br>0.00   | 41.50<br>1.78<br>0.00   | 55.94<br>2.49<br>0.00   | 58.00<br>3.04<br>0.00  | 57.42<br>3.37<br>0.00   | 69.35<br>4.20<br>0.00   | 80.56<br>4.75<br>0.00  | 58.24<br>3.45<br>0.00  | 44.91<br>2.60<br>0.00  | 45.39<br>2.59<br>0.00  | 75.87<br>3.85<br>0.00  | 159.02<br>6.97<br>0.00  | 106.66<br>5.01<br>0.00  | 73.63<br>3.42<br>0.00  | 76.45<br>3.44<br>0.00  | 62.78<br>3.03<br>0.00  | 69.94<br>3.46<br>0.00  | 68.75<br>3.23<br>0.00  | 65.38<br>3.17<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 64.29<br>3.83<br>0.00 | 61.94<br>3.69<br>0.00 | 60.82<br>3.69<br>0.00 | 52.16<br>3.12<br>0.00  | 50.60<br>2.97<br>0.00  | 43.98<br>2.78<br>0.00   | 42.53<br>2.81<br>0.00   | 57.35<br>3.89<br>0.00   | 58.01<br>3.05<br>0.00  | 56.60<br>2.55<br>0.00   | 68.03<br>2.89<br>0.00   | 79.41<br>3.61<br>0.00  | 57.11<br>2.33<br>0.00  | 43.92<br>1.61<br>0.00  | 44.58<br>1.78<br>0.00  | 75.82<br>3.79<br>0.00  | 161.72<br>9.67<br>0.00  | 108.81<br>7.15<br>0.00  | 75.50<br>5.29<br>0.00  | 78.91<br>5.90<br>0.00  | 64.68<br>4.94<br>0.00  | 71.82<br>5.33<br>0.00  | 70.67<br>5.15<br>0.00  | 66.86<br>4.65<br>0.00  |
| N SALMON___HYD<br>24042                    | 62.61<br>2.14<br>0.00 | 60.71<br>2.46<br>0.00 | 59.12<br>1.98<br>0.00 | 50.61<br>1.57<br>0.00  | 49.05<br>1.42<br>0.00  | 42.06<br>0.85<br>0.00   | 39.89<br>0.18<br>0.00   | 53.93<br>0.47<br>0.00   | 54.84<br>-0.12<br>0.00 | 53.52<br>-0.54<br>0.00  | 64.79<br>-0.36<br>0.00  | 75.44<br>-0.37<br>0.00 | 54.87<br>0.09<br>0.00  | 42.50<br>0.19<br>0.00  | 42.89<br>0.09<br>0.00  | 72.84<br>0.82<br>0.00  | 157.98<br>5.93<br>0.00  | 105.75<br>4.10<br>0.00  | 73.04<br>2.83<br>0.00  | 76.03<br>3.02<br>0.00  | 61.41<br>1.67<br>0.00  | 68.44<br>1.96<br>0.00  | 68.02<br>2.49<br>0.00  | 64.81<br>2.60<br>0.00  |
| N.AKRON___115KV_KNAPP<br>355671            | 62.06<br>1.60<br>0.00 | 60.06<br>1.82<br>0.00 | 58.83<br>1.69<br>0.00 | 50.08<br>1.04<br>0.00  | 48.85<br>1.22<br>0.00  | 42.22<br>1.02<br>0.00   | 40.08<br>0.36<br>0.00   | 53.19<br>-0.26<br>0.00  | 53.85<br>-1.10<br>0.00 | 52.85<br>-1.20<br>0.00  | 63.78<br>-1.37<br>0.00  | 74.23<br>-1.57<br>0.00 | 54.03<br>-0.76<br>0.00 | 41.86<br>-0.44<br>0.00 | 42.32<br>-0.48<br>0.00 | 71.74<br>-0.28<br>0.00 | 150.16<br>-1.89<br>0.00 | 100.88<br>-0.78<br>0.00 | 69.58<br>-0.63<br>0.00 | 71.84<br>-1.17<br>0.00 | 58.52<br>-1.22<br>0.00 | 65.65<br>-0.84<br>0.00 | 65.49<br>-0.04<br>0.00 | 62.71<br>0.49<br>0.00  |
| N.E_GEN_SANDY PD<br>24062                  | 61.95<br>1.48<br>0.00 | 59.80<br>1.56<br>0.00 | 58.81<br>1.67<br>0.00 | 55.39<br>1.60<br>-4.74 | 50.82<br>1.54<br>-1.65 | 55.30<br>1.39<br>-12.71 | 52.73<br>1.38<br>-11.63 | 65.53<br>1.82<br>-10.25 | 63.21<br>2.01<br>-6.24 | 67.86<br>2.08<br>-11.72 | 78.34<br>2.40<br>-10.80 | 86.31<br>2.88<br>-7.63 | 57.85<br>2.01<br>-1.05 | 44.22<br>1.50<br>-0.41 | 44.28<br>1.48<br>0.00  | 74.36<br>2.34<br>0.00  | 156.91<br>4.86<br>0.00  | 104.49<br>2.84<br>0.00  | 72.16<br>1.95<br>0.00  | 75.16<br>2.15<br>0.00  | 61.55<br>1.81<br>0.00  | 68.23<br>1.75<br>0.00  | 67.16<br>1.64<br>0.00  | 63.30<br>1.48<br>0.39  |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 62.95<br>2.48<br>0.00 | 60.36<br>2.12<br>0.00 | 59.22<br>2.08<br>0.00 | 50.80<br>1.75<br>0.00  | 49.26<br>1.62<br>0.00  | 42.68<br>1.47<br>0.00   | 41.24<br>1.53<br>0.00   | 55.65<br>2.19<br>0.00   | 57.63<br>2.67<br>0.00  | 57.01<br>2.96<br>0.00   | 68.89<br>3.74<br>0.00   | 80.06<br>4.26<br>0.00  | 57.78<br>2.99<br>0.00  | 44.56<br>2.25<br>0.00  | 45.01<br>2.21<br>0.00  | 75.38<br>3.36<br>0.00  | 158.14<br>6.09<br>0.00  | 106.05<br>4.40<br>0.00  | 73.23<br>3.02<br>0.00  | 76.02<br>3.01<br>0.00  | 62.40<br>2.66<br>0.00  | 69.52<br>3.03<br>0.00  | 68.36<br>2.83<br>0.00  | 65.02<br>2.80<br>0.00  |
| N.QUEENS_27_KV_LOAD<br>356247              | 63.41<br>2.95<br>0.00 | 60.76<br>2.51<br>0.00 | 59.57<br>2.42<br>0.00 | 51.15<br>2.10<br>0.00  | 49.58<br>1.95<br>0.00  | 43.05<br>1.84<br>0.00   | 41.66<br>1.95<br>0.00   | 56.03<br>2.57<br>0.00   | 58.17<br>3.21<br>0.00  | 57.58<br>3.53<br>0.00   | 69.46<br>4.31<br>0.00   | 80.82<br>5.01<br>0.00  | 58.51<br>3.72<br>0.00  | 45.03<br>2.72<br>0.00  | 45.54<br>2.74<br>0.00  | 75.95<br>3.93<br>0.00  | 159.24<br>7.19<br>0.00  | 106.91<br>5.26<br>0.00  | 73.77<br>3.56<br>0.00  | 76.58<br>3.57<br>0.00  | 62.88<br>3.14<br>0.00  | 70.15<br>3.66<br>0.00  | 68.97<br>3.45<br>0.00  | 65.54<br>3.33<br>0.00  |
| N.TROY___115KV_TB1<br>355778               | 62.11<br>1.64<br>0.00 | 59.87<br>1.63<br>0.00 | 58.80<br>1.66<br>0.00 | 50.61<br>1.56<br>0.00  | 49.15<br>1.51<br>0.00  | 42.56<br>1.35<br>0.00   | 41.09<br>1.38<br>0.00   | 55.32<br>1.87<br>0.00   | 56.99<br>2.03<br>0.00  | 56.05<br>2.00<br>0.00   | 67.29<br>2.14<br>0.00   | 78.42<br>2.62<br>0.00  | 56.71<br>1.92<br>0.00  | 43.73<br>1.42<br>0.00  | 44.21<br>1.41<br>0.00  | 74.39<br>2.37<br>0.00  | 157.17<br>5.12<br>0.00  | 104.83<br>3.18<br>0.00  | 72.40<br>2.19<br>0.00  | 75.37<br>2.36<br>0.00  | 61.70<br>1.96<br>0.00  | 68.48<br>1.99<br>0.00  | 67.44<br>1.92<br>0.00  | 63.96<br>1.74<br>0.00  |
| NARROWS_GT1_1<br>24228                     | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00   | 41.52<br>1.80<br>0.00   | 55.96<br>2.50<br>0.00   | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00   | 69.41<br>4.26<br>0.00   | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT1_2<br>24229                     | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00   | 41.52<br>1.80<br>0.00   | 55.96<br>2.50<br>0.00   | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00   | 69.41<br>4.26<br>0.00   | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT1_3<br>24230                     | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00   | 41.52<br>1.80<br>0.00   | 55.96<br>2.50<br>0.00   | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00   | 69.41<br>4.26<br>0.00   | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT1_4<br>24231                     | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00   | 41.52<br>1.80<br>0.00   | 55.96<br>2.50<br>0.00   | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00   | 69.41<br>4.26<br>0.00   | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT1_5<br>24232                     | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00   | 41.52<br>1.80<br>0.00   | 55.96<br>2.50<br>0.00   | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00   | 69.41<br>4.26<br>0.00   | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00  | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_6<br>24233                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT1_7<br>24234                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT1_8<br>24235                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_1<br>24236                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_2<br>24237                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_3<br>24238                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_4<br>24239                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_5<br>24240                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_6<br>24241                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_7<br>24242                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NARROWS_GT2_8<br>24243                      | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.80<br>0.00  | 106.71<br>5.06<br>0.00 | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 63.53<br>3.07<br>0.00  | 61.19<br>2.94<br>0.00  | 60.04<br>2.90<br>0.00  | 51.59<br>2.55<br>0.00  | 50.12<br>2.49<br>0.00  | 43.48<br>2.27<br>0.00  | 42.08<br>2.36<br>0.00  | 56.76<br>3.30<br>0.00  | 58.54<br>3.58<br>0.00  | 57.59<br>3.54<br>0.00  | 68.96<br>3.81<br>0.00  | 79.47<br>3.67<br>0.00  | 57.72<br>2.93<br>0.00  | 44.78<br>2.47<br>0.00  | 45.37<br>2.57<br>0.00  | 76.24<br>4.22<br>0.00  | 161.65<br>9.60<br>0.00  | 106.62<br>4.97<br>0.00 | 73.68<br>3.47<br>0.00  | 76.65<br>3.64<br>0.00  | 62.67<br>2.93<br>0.00  | 69.58<br>3.10<br>0.00  | 68.44<br>2.91<br>0.00  | 64.84<br>2.63<br>0.00  |
| NCHELSEA_115KV_TR2<br>355582                | 63.37<br>2.91<br>0.00  | 60.81<br>2.56<br>0.00  | 59.63<br>2.49<br>0.00  | 51.16<br>2.11<br>0.00  | 49.62<br>1.99<br>0.00  | 42.98<br>1.78<br>0.00  | 41.55<br>1.84<br>0.00  | 56.07<br>2.61<br>0.00  | 58.03<br>3.07<br>0.00  | 57.38<br>3.33<br>0.00  | 69.27<br>4.12<br>0.00  | 80.40<br>4.59<br>0.00  | 58.04<br>3.26<br>0.00  | 44.80<br>2.48<br>0.00  | 45.32<br>2.52<br>0.00  | 75.96<br>3.94<br>0.00  | 159.62<br>7.57<br>0.00  | 106.98<br>5.33<br>0.00 | 73.89<br>3.68<br>0.00  | 76.74<br>3.73<br>0.00  | 62.94<br>3.20<br>0.00  | 70.08<br>3.60<br>0.00  | 68.91<br>3.39<br>0.00  | 65.46<br>3.25<br>0.00  |
| NEG CAPITAL____MECHNVIL<br>23645            | 63.34<br>2.88<br>0.00  | 61.01<br>2.76<br>0.00  | 59.89<br>2.75<br>0.00  | 51.54<br>2.50<br>0.00  | 50.05<br>2.42<br>0.00  | 43.33<br>2.13<br>0.00  | 41.86<br>2.15<br>0.00  | 56.43<br>2.98<br>0.00  | 58.14<br>3.18<br>0.00  | 57.01<br>2.96<br>0.00  | 68.23<br>3.08<br>0.00  | 79.80<br>3.99<br>0.00  | 57.66<br>2.87<br>0.00  | 44.43<br>2.12<br>0.00  | 44.95<br>2.15<br>0.00  | 75.82<br>3.80<br>0.00  | 160.62<br>8.57<br>0.00  | 107.18<br>5.53<br>0.00 | 73.98<br>3.77<br>0.00  | 76.95<br>3.94<br>0.00  | 62.99<br>3.24<br>0.00  | 69.93<br>3.44<br>0.00  | 68.93<br>3.40<br>0.00  | 65.32<br>3.11<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 59.57<br>-0.90<br>0.00 | 57.45<br>-0.80<br>0.00 | 56.30<br>-0.84<br>0.00 | 48.10<br>-0.95<br>0.00 | 46.84<br>-0.79<br>0.00 | 40.54<br>-0.66<br>0.00 | 38.88<br>-0.84<br>0.00 | 52.02<br>-1.43<br>0.00 | 53.05<br>-1.91<br>0.00 | 52.15<br>-1.90<br>0.00 | 63.01<br>-2.14<br>0.00 | 73.35<br>-2.45<br>0.00 | 53.07<br>-1.72<br>0.00 | 41.07<br>-1.24<br>0.00 | 41.54<br>-1.25<br>0.00 | 70.34<br>-1.68<br>0.00 | 148.24<br>-3.81<br>0.00 | 99.38<br>-2.27<br>0.00 | 68.56<br>-1.66<br>0.00 | 70.96<br>-2.04<br>0.00 | 57.92<br>-1.83<br>0.00 | 64.65<br>-1.84<br>0.00 | 64.01<br>-1.51<br>0.00 | 60.86<br>-1.36<br>0.00 |



|                                     |                       |                       |                       |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL___DRP<br>24199          | 60.48<br>0.01<br>0.00 | 58.29<br>0.04<br>0.00 | 57.15<br>0.01<br>0.00 | 48.96<br>-0.09<br>0.00 | 47.58<br>-0.06<br>0.00 | 41.21<br>0.01<br>0.00 | 39.66<br>-0.06<br>0.00 | 53.25<br>-0.20<br>0.00 | 54.42<br>-0.54<br>0.00 | 53.39<br>-0.66<br>0.00 | 64.47<br>-0.68<br>0.00 | 75.02<br>-0.78<br>0.00 | 54.24<br>-0.54<br>0.00 | 41.89<br>-0.41<br>0.00 | 42.40<br>-0.40<br>0.00 | 71.74<br>-0.28<br>0.00 | 151.57<br>-0.48<br>0.00 | 101.58<br>-0.07<br>0.00 | 70.14<br>-0.07<br>0.00 | 72.73<br>-0.28<br>0.00 | 59.37<br>-0.38<br>0.00 | 66.13<br>-0.35<br>0.00 | 65.35<br>-0.18<br>0.00 | 62.01<br>-0.20<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 63.18<br>2.71<br>0.00 | 60.97<br>2.72<br>0.00 | 59.79<br>2.65<br>0.00 | 51.05<br>2.00<br>0.00  | 49.78<br>2.15<br>0.00  | 43.07<br>1.86<br>0.00 | 41.27<br>1.56<br>0.00  | 55.24<br>1.78<br>0.00  | 56.01<br>1.05<br>0.00  | 54.52<br>0.47<br>0.00  | 65.44<br>0.29<br>0.00  | 76.38<br>0.58<br>0.00  | 55.12<br>0.34<br>0.00  | 42.70<br>0.39<br>0.00  | 43.25<br>0.45<br>0.00  | 73.19<br>1.17<br>0.00  | 156.00<br>3.95<br>0.00  | 105.34<br>3.69<br>0.00  | 72.92<br>2.71<br>0.00  | 75.50<br>2.49<br>0.00  | 61.57<br>1.83<br>0.00  | 68.72<br>2.24<br>0.00  | 67.98<br>2.46<br>0.00  | 64.54<br>2.32<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 60.70<br>0.23<br>0.00 | 58.52<br>0.27<br>0.00 | 57.34<br>0.21<br>0.00 | 49.07<br>0.03<br>0.00  | 47.74<br>0.10<br>0.00  | 41.34<br>0.13<br>0.00 | 39.74<br>0.03<br>0.00  | 53.30<br>-0.15<br>0.00 | 54.41<br>-0.54<br>0.00 | 53.39<br>-0.66<br>0.00 | 64.51<br>-0.64<br>0.00 | 75.12<br>-0.69<br>0.00 | 54.30<br>-0.48<br>0.00 | 41.96<br>-0.35<br>0.00 | 42.46<br>-0.34<br>0.00 | 71.91<br>-0.11<br>0.00 | 151.86<br>-0.19<br>0.00 | 101.85<br>0.20<br>0.00  | 70.28<br>0.07<br>0.00  | 72.83<br>-0.18<br>0.00 | 59.45<br>-0.30<br>0.00 | 66.26<br>-0.23<br>0.00 | 65.51<br>-0.01<br>0.00 | 62.19<br>-0.02<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 60.60<br>0.13<br>0.00 | 58.38<br>0.13<br>0.00 | 57.25<br>0.11<br>0.00 | 49.14<br>0.10<br>0.00  | 47.57<br>-0.06<br>0.00 | 41.31<br>0.11<br>0.00 | 39.81<br>0.10<br>0.00  | 53.54<br>0.09<br>0.00  | 54.81<br>-0.15<br>0.00 | 53.74<br>-0.31<br>0.00 | 64.84<br>-0.30<br>0.00 | 75.19<br>-0.61<br>0.00 | 54.43<br>-0.35<br>0.00 | 42.06<br>-0.25<br>0.00 | 42.59<br>-0.21<br>0.00 | 72.00<br>-0.02<br>0.00 | 152.18<br>0.13<br>0.00  | 101.96<br>0.30<br>0.00  | 70.42<br>0.21<br>0.00  | 73.13<br>0.12<br>0.00  | 59.58<br>-0.16<br>0.00 | 66.45<br>-0.03<br>0.00 | 65.61<br>0.08<br>0.00  | 62.06<br>-0.15<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 63.54<br>3.07<br>0.00 | 60.95<br>2.70<br>0.00 | 59.76<br>2.63<br>0.00 | 51.27<br>2.23<br>0.00  | 49.72<br>2.09<br>0.00  | 43.09<br>1.89<br>0.00 | 41.65<br>1.94<br>0.00  | 56.19<br>2.74<br>0.00  | 58.23<br>3.27<br>0.00  | 57.60<br>3.55<br>0.00  | 69.56<br>4.41<br>0.00  | 80.76<br>4.96<br>0.00  | 58.32<br>3.54<br>0.00  | 44.97<br>2.66<br>0.00  | 45.49<br>2.69<br>0.00  | 76.21<br>4.19<br>0.00  | 160.04<br>8.00<br>0.00  | 107.29<br>5.64<br>0.00  | 74.11<br>3.90<br>0.00  | 76.95<br>3.94<br>0.00  | 63.12<br>3.38<br>0.00  | 70.28<br>3.80<br>0.00  | 69.11<br>3.59<br>0.00  | 65.65<br>3.44<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 62.15<br>1.69<br>0.00 | 60.28<br>2.04<br>0.00 | 58.73<br>1.58<br>0.00 | 50.27<br>1.22<br>0.00  | 48.72<br>1.08<br>0.00  | 41.84<br>0.64<br>0.00 | 39.70<br>-0.01<br>0.00 | 53.64<br>0.18<br>0.00  | 54.84<br>-0.12<br>0.00 | 53.70<br>-0.35<br>0.00 | 65.01<br>-0.14<br>0.00 | 75.60<br>-0.21<br>0.00 | 54.94<br>0.16<br>0.00  | 42.60<br>0.29<br>0.00  | 43.20<br>0.40<br>0.00  | 73.00<br>0.98<br>0.00  | 157.87<br>5.82<br>0.00  | 105.52<br>3.86<br>0.00  | 72.83<br>2.62<br>0.00  | 75.89<br>2.88<br>0.00  | 61.32<br>1.58<br>0.00  | 68.25<br>1.77<br>0.00  | 67.90<br>2.37<br>0.00  | 64.57<br>2.36<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 61.89<br>1.42<br>0.00 | 60.03<br>1.78<br>0.00 | 58.45<br>1.30<br>0.00 | 50.03<br>0.98<br>0.00  | 48.46<br>0.83<br>0.00  | 41.60<br>0.39<br>0.00 | 39.45<br>-0.26<br>0.00 | 53.32<br>-0.13<br>0.00 | 54.30<br>-0.66<br>0.00 | 53.03<br>-1.02<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.76<br>-1.04<br>0.00 | 54.37<br>-0.41<br>0.00 | 42.09<br>-0.22<br>0.00 | 42.58<br>-0.21<br>0.00 | 72.04<br>0.02<br>0.00  | 156.23<br>4.18<br>0.00  | 104.54<br>2.89<br>0.00  | 72.20<br>1.99<br>0.00  | 75.26<br>2.25<br>0.00  | 60.70<br>0.96<br>0.00  | 67.59<br>1.11<br>0.00  | 67.09<br>1.56<br>0.00  | 63.88<br>1.67<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 62.40<br>1.94<br>0.00 | 60.52<br>2.27<br>0.00 | 58.95<br>1.81<br>0.00 | 50.44<br>1.40<br>0.00  | 48.89<br>1.26<br>0.00  | 41.99<br>0.78<br>0.00 | 39.86<br>0.14<br>0.00  | 53.86<br>0.40<br>0.00  | 55.02<br>0.06<br>0.00  | 53.85<br>-0.20<br>0.00 | 65.26<br>0.11<br>0.00  | 75.78<br>-0.03<br>0.00 | 55.05<br>0.26<br>0.00  | 42.67<br>0.36<br>0.00  | 43.26<br>0.46<br>0.00  | 73.24<br>1.22<br>0.00  | 158.59<br>6.55<br>0.00  | 106.09<br>4.44<br>0.00  | 73.25<br>3.04<br>0.00  | 76.32<br>3.31<br>0.00  | 61.61<br>1.87<br>0.00  | 68.60<br>2.11<br>0.00  | 68.18<br>2.65<br>0.00  | 64.83<br>2.62<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 62.40<br>1.94<br>0.00 | 60.52<br>2.27<br>0.00 | 58.95<br>1.81<br>0.00 | 50.44<br>1.40<br>0.00  | 48.89<br>1.26<br>0.00  | 41.99<br>0.78<br>0.00 | 39.86<br>0.14<br>0.00  | 53.86<br>0.40<br>0.00  | 55.02<br>0.06<br>0.00  | 53.85<br>-0.20<br>0.00 | 65.26<br>0.11<br>0.00  | 75.78<br>-0.03<br>0.00 | 55.05<br>0.26<br>0.00  | 42.67<br>0.36<br>0.00  | 43.26<br>0.46<br>0.00  | 73.24<br>1.22<br>0.00  | 158.59<br>6.55<br>0.00  | 106.09<br>4.44<br>0.00  | 73.25<br>3.04<br>0.00  | 76.32<br>3.31<br>0.00  | 61.61<br>1.87<br>0.00  | 68.60<br>2.11<br>0.00  | 68.18<br>2.65<br>0.00  | 64.83<br>2.62<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 62.40<br>1.94<br>0.00 | 60.52<br>2.27<br>0.00 | 58.95<br>1.81<br>0.00 | 50.44<br>1.40<br>0.00  | 48.89<br>1.26<br>0.00  | 41.98<br>0.78<br>0.00 | 39.86<br>0.14<br>0.00  | 53.86<br>0.40<br>0.00  | 55.02<br>0.06<br>0.00  | 53.85<br>-0.20<br>0.00 | 65.26<br>0.11<br>0.00  | 75.78<br>-0.03<br>0.00 | 55.05<br>0.26<br>0.00  | 42.67<br>0.36<br>0.00  | 43.26<br>0.46<br>0.00  | 73.24<br>1.22<br>0.00  | 158.59<br>6.54<br>0.00  | 106.09<br>4.44<br>0.00  | 73.25<br>3.04<br>0.00  | 76.29<br>3.28<br>0.00  | 61.61<br>1.87<br>0.00  | 68.60<br>2.11<br>0.00  | 68.18<br>2.65<br>0.00  | 64.83<br>2.62<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 61.38<br>0.91<br>0.00 | 59.44<br>1.19<br>0.00 | 58.23<br>1.09<br>0.00 | 49.55<br>0.50<br>0.00  | 48.34<br>0.71<br>0.00  | 41.75<br>0.54<br>0.00 | 39.55<br>-0.17<br>0.00 | 52.39<br>-1.06<br>0.00 | 53.01<br>-1.94<br>0.00 | 52.10<br>-1.95<br>0.00 | 63.09<br>-2.06<br>0.00 | 73.47<br>-2.33<br>0.00 | 53.36<br>-1.42<br>0.00 | 41.32<br>-0.99<br>0.00 | 41.75<br>-1.05<br>0.00 | 70.72<br>-1.30<br>0.00 | 147.70<br>-4.35<br>0.00 | 99.09<br>-2.56<br>0.00  | 68.33<br>-1.88<br>0.00 | 70.59<br>-2.42<br>0.00 | 57.52<br>-2.22<br>0.00 | 64.61<br>-1.88<br>0.00 | 64.52<br>-1.01<br>0.00 | 61.84<br>-0.37<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 61.62<br>1.16<br>0.00 | 59.68<br>1.43<br>0.00 | 58.52<br>1.38<br>0.00 | 49.83<br>0.78<br>0.00  | 48.51<br>0.87<br>0.00  | 41.86<br>0.66<br>0.00 | 39.88<br>0.17<br>0.00  | 53.10<br>-0.35<br>0.00 | 53.76<br>-1.20<br>0.00 | 52.95<br>-1.11<br>0.00 | 64.25<br>-0.90<br>0.00 | 74.87<br>-0.94<br>0.00 | 54.04<br>-0.74<br>0.00 | 41.85<br>-0.45<br>0.00 | 42.27<br>-0.53<br>0.00 | 71.65<br>-0.37<br>0.00 | 150.49<br>-1.56<br>0.00 | 100.71<br>-0.94<br>0.00 | 69.60<br>-0.61<br>0.00 | 71.91<br>-1.10<br>0.00 | 58.62<br>-1.13<br>0.00 | 65.57<br>-0.91<br>0.00 | 65.28<br>-0.25<br>0.00 | 62.35<br>0.14<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528          | 60.67<br>0.20<br>0.00 | 58.38<br>0.13<br>0.00 | 57.32<br>0.18<br>0.00 | 49.14<br>0.09<br>0.00  | 47.76<br>0.13<br>0.00  | 41.32<br>0.12<br>0.00 | 39.79<br>0.07<br>0.00  | 53.57<br>0.12<br>0.00  | 54.77<br>-0.18<br>0.00 | 53.95<br>-0.11<br>0.00 | 65.19<br>0.04<br>0.00  | 75.86<br>0.05<br>0.00  | 54.60<br>-0.18<br>0.00 | 42.27<br>-0.04<br>0.00 | 42.79<br>-0.01<br>0.00 | 72.18<br>0.16<br>0.00  | 152.19<br>0.14<br>0.00  | 101.67<br>0.02<br>0.00  | 70.32<br>0.11<br>0.00  | 73.08<br>0.07<br>0.00  | 59.80<br>0.05<br>0.00  | 66.46<br>-0.02<br>0.00 | 65.57<br>0.05<br>0.00  | 62.30<br>0.09<br>0.00  |
| NEG___GEN_MONROE<br>24207           | 61.88<br>1.41<br>0.00 | 59.84<br>1.59<br>0.00 | 58.74<br>1.60<br>0.00 | 50.13<br>1.08<br>0.00  | 48.84<br>1.21<br>0.00  | 42.27<br>1.06<br>0.00 | 40.33<br>0.62<br>0.00  | 53.73<br>0.28<br>0.00  | 54.49<br>-0.47<br>0.00 | 53.49<br>-0.57<br>0.00 | 64.50<br>-0.65<br>0.00 | 75.01<br>-0.79<br>0.00 | 54.52<br>-0.26<br>0.00 | 42.22<br>-0.09<br>0.00 | 42.69<br>-0.11<br>0.00 | 72.38<br>0.35<br>0.00  | 152.32<br>0.27<br>0.00  | 102.26<br>0.60<br>0.00  | 70.54<br>0.33<br>0.00  | 72.95<br>-0.06<br>0.00 | 59.48<br>-0.27<br>0.00 | 66.47<br>-0.01<br>0.00 | 65.99<br>0.47<br>0.00  | 62.87<br>0.66<br>0.00  |
| NEPA___ENERGY<br>23901              | 61.20<br>0.73<br>0.00 | 58.97<br>0.72<br>0.00 | 58.00<br>0.86<br>0.00 | 49.43<br>0.39<br>0.00  | 48.20<br>0.57<br>0.00  | 41.61<br>0.40<br>0.00 | 39.70<br>-0.01<br>0.00 | 53.00<br>-0.46<br>0.00 | 53.55<br>-1.41<br>0.00 | 52.92<br>-1.14<br>0.00 | 64.59<br>-0.56<br>0.00 | 75.03<br>-0.78<br>0.00 | 53.66<br>-1.12<br>0.00 | 41.55<br>-0.76<br>0.00 | 41.93<br>-0.87<br>0.00 | 71.11<br>-0.91<br>0.00 | 149.25<br>-2.80<br>0.00 | 99.82<br>-1.83<br>0.00  | 69.11<br>-1.11<br>0.00 | 71.44<br>-1.57<br>0.00 | 58.24<br>-1.50<br>0.00 | 64.87<br>-1.61<br>0.00 | 64.38<br>-1.15<br>0.00 | 61.52<br>-0.69<br>0.00 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEVERSINK___HYD<br>23608            | 62.58<br>2.12<br>0.00  | 60.08<br>1.83<br>0.00  | 58.91<br>1.77<br>0.00  | 50.51<br>1.46<br>0.00  | 49.00<br>1.37<br>0.00  | 42.46<br>1.25<br>0.00  | 41.03<br>1.32<br>0.00  | 55.38<br>1.93<br>0.00  | 57.28<br>2.32<br>0.00  | 56.60<br>2.55<br>0.00  | 68.33<br>3.18<br>0.00  | 79.00<br>3.20<br>0.00  | 56.97<br>2.18<br>0.00  | 44.01<br>1.70<br>0.00  | 44.50<br>1.70<br>0.00  | 75.04<br>3.02<br>0.00  | 157.81<br>5.76<br>0.00  | 105.98<br>4.33<br>0.00  | 73.22<br>3.01<br>0.00  | 76.06<br>3.05<br>0.00  | 62.35<br>2.61<br>0.00  | 69.42<br>2.94<br>0.00  | 68.27<br>2.74<br>0.00  | 64.81<br>2.60<br>0.00  |
| NEWKRMKL_115KV_TB1<br>55635         | 61.36<br>0.90<br>0.00  | 59.13<br>0.88<br>0.00  | 58.05<br>0.90<br>0.00  | 49.96<br>0.91<br>0.00  | 48.49<br>0.86<br>0.00  | 42.08<br>0.87<br>0.00  | 40.63<br>0.92<br>0.00  | 54.61<br>1.15<br>0.00  | 56.29<br>1.34<br>0.00  | 55.42<br>1.36<br>0.00  | 66.56<br>1.41<br>0.00  | 77.51<br>1.71<br>0.00  | 56.13<br>1.34<br>0.00  | 43.33<br>1.02<br>0.00  | 43.86<br>1.06<br>0.00  | 73.54<br>1.52<br>0.00  | 155.21<br>3.16<br>0.00  | 103.58<br>1.93<br>0.00  | 71.54<br>1.33<br>0.00  | 74.48<br>1.47<br>0.00  | 60.98<br>1.24<br>0.00  | 67.72<br>1.24<br>0.00  | 66.63<br>1.10<br>0.00  | 63.23<br>1.02<br>0.00  |
| NEWTON___FALLS_HYD<br>23847         | 61.39<br>0.92<br>0.00  | 59.25<br>1.00<br>0.00  | 57.94<br>0.79<br>0.00  | 49.61<br>0.57<br>0.00  | 48.24<br>0.61<br>0.00  | 41.25<br>0.05<br>0.00  | 39.23<br>-0.48<br>0.00 | 53.00<br>-0.46<br>0.00 | 53.78<br>-1.17<br>0.00 | 52.15<br>-1.90<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.26<br>-2.55<br>0.00 | 52.99<br>-1.79<br>0.00 | 40.99<br>-1.32<br>0.00 | 41.65<br>-1.15<br>0.00 | 70.97<br>-1.05<br>0.00 | 153.05<br>1.01<br>0.00  | 102.68<br>1.03<br>0.00  | 70.78<br>0.57<br>0.00  | 73.47<br>0.46<br>0.00  | 59.83<br>0.08<br>0.00  | 67.15<br>0.66<br>0.00  | 66.52<br>1.00<br>0.00  | 63.36<br>1.15<br>0.00  |
| NGRID_A1_DSASP<br>323792            | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00  | 57.32<br>0.18<br>0.00  | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| NGRID_A2_DSASP<br>323793            | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00  | 57.32<br>0.18<br>0.00  | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| NGRID_A4_DSASP<br>323807            | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00  | 57.32<br>0.18<br>0.00  | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| NIAGARA_115E_LBMP<br>323715         | 60.73<br>0.26<br>0.00  | 58.88<br>0.63<br>0.00  | 57.67<br>0.53<br>0.00  | 49.08<br>0.03<br>0.00  | 47.87<br>0.24<br>0.00  | 41.37<br>0.17<br>0.00  | 39.08<br>-0.64<br>0.00 | 51.69<br>-1.76<br>0.00 | 52.29<br>-2.67<br>0.00 | 51.41<br>-2.64<br>0.00 | 62.32<br>-2.82<br>0.00 | 72.55<br>-3.25<br>0.00 | 52.72<br>-2.06<br>0.00 | 40.83<br>-1.48<br>0.00 | 41.24<br>-1.56<br>0.00 | 69.81<br>-2.21<br>0.00 | 145.20<br>-6.85<br>0.00 | 97.43<br>-4.22<br>0.00  | 67.18<br>-3.03<br>0.00 | 69.40<br>-3.61<br>0.00 | 56.54<br>-3.21<br>0.00 | 63.53<br>-2.96<br>0.00 | 63.53<br>-1.99<br>0.00 | 61.07<br>-1.14<br>0.00 |
| NIAGARA_115W_LBMP<br>323714         | 60.33<br>-0.13<br>0.00 | 58.39<br>0.14<br>0.00  | 57.22<br>0.08<br>0.00  | 48.66<br>-0.39<br>0.00 | 47.46<br>-0.17<br>0.00 | 40.96<br>-0.25<br>0.00 | 38.86<br>-0.85<br>0.00 | 51.41<br>-2.04<br>0.00 | 51.99<br>-2.96<br>0.00 | 51.14<br>-2.92<br>0.00 | 62.00<br>-3.15<br>0.00 | 72.19<br>-3.62<br>0.00 | 52.46<br>-2.33<br>0.00 | 40.60<br>-1.71<br>0.00 | 41.02<br>-1.78<br>0.00 | 69.45<br>-2.57<br>0.00 | 144.79<br>-7.26<br>0.00 | 96.68<br>-4.96<br>0.00  | 66.65<br>-3.56<br>0.00 | 68.86<br>-4.15<br>0.00 | 56.14<br>-3.60<br>0.00 | 63.39<br>-3.09<br>0.00 | 63.46<br>-2.06<br>0.00 | 60.75<br>-1.46<br>0.00 |
| NIAGARA_230_LBMP<br>323716          | 60.71<br>0.24<br>0.00  | 58.79<br>0.55<br>0.00  | 57.60<br>0.46<br>0.00  | 49.01<br>-0.04<br>0.00 | 47.79<br>0.16<br>0.00  | 41.25<br>0.04<br>0.00  | 39.15<br>-0.56<br>0.00 | 51.86<br>-1.60<br>0.00 | 52.49<br>-2.47<br>0.00 | 51.60<br>-2.45<br>0.00 | 62.58<br>-2.57<br>0.00 | 72.92<br>-2.89<br>0.00 | 52.90<br>-1.88<br>0.00 | 40.94<br>-1.37<br>0.00 | 41.36<br>-1.44<br>0.00 | 70.08<br>-1.95<br>0.00 | 146.43<br>-5.62<br>0.00 | 98.10<br>-3.56<br>0.00  | 67.65<br>-2.56<br>0.00 | 69.89<br>-3.13<br>0.00 | 56.96<br>-2.78<br>0.00 | 64.01<br>-2.47<br>0.00 | 63.95<br>-1.57<br>0.00 | 61.23<br>-0.99<br>0.00 |
| NIAGARA___115KV_198_GIBSON<br>55903 | 60.33<br>-0.13<br>0.00 | 58.38<br>0.14<br>0.00  | 57.21<br>0.07<br>0.00  | 48.66<br>-0.39<br>0.00 | 47.46<br>-0.17<br>0.00 | 40.96<br>-0.25<br>0.00 | 38.86<br>-0.85<br>0.00 | 51.41<br>-2.04<br>0.00 | 51.99<br>-2.96<br>0.00 | 51.14<br>-2.92<br>0.00 | 62.02<br>-3.13<br>0.00 | 72.19<br>-3.61<br>0.00 | 52.46<br>-2.33<br>0.00 | 40.61<br>-1.71<br>0.00 | 41.02<br>-1.78<br>0.00 | 69.46<br>-2.56<br>0.00 | 144.80<br>-7.25<br>0.00 | 96.69<br>-4.96<br>0.00  | 66.66<br>-3.55<br>0.00 | 68.86<br>-4.15<br>0.00 | 56.15<br>-3.59<br>0.00 | 63.41<br>-3.07<br>0.00 | 63.48<br>-2.05<br>0.00 | 60.75<br>-1.46<br>0.00 |
| NIAGARA____<br>23760                | 60.71<br>0.24<br>0.00  | 58.79<br>0.55<br>0.00  | 57.60<br>0.46<br>0.00  | 49.01<br>-0.04<br>0.00 | 47.79<br>0.16<br>0.00  | 41.25<br>0.04<br>0.00  | 39.15<br>-0.56<br>0.00 | 51.86<br>-1.60<br>0.00 | 52.49<br>-2.47<br>0.00 | 51.60<br>-2.45<br>0.00 | 62.58<br>-2.57<br>0.00 | 72.92<br>-2.89<br>0.00 | 52.90<br>-1.88<br>0.00 | 40.94<br>-1.37<br>0.00 | 41.36<br>-1.44<br>0.00 | 70.08<br>-1.95<br>0.00 | 146.43<br>-5.62<br>0.00 | 98.10<br>-3.56<br>0.00  | 67.65<br>-2.56<br>0.00 | 69.89<br>-3.13<br>0.00 | 56.96<br>-2.78<br>0.00 | 64.01<br>-2.47<br>0.00 | 63.95<br>-1.57<br>0.00 | 61.23<br>-0.99<br>0.00 |
| NINE_MILE_1<br>23575                | 58.41<br>-2.06<br>0.00 | 56.28<br>-1.97<br>0.00 | 55.20<br>-1.94<br>0.00 | 47.36<br>-1.69<br>0.00 | 46.02<br>-1.62<br>0.00 | 39.81<br>-1.40<br>0.00 | 38.34<br>-1.38<br>0.00 | 51.57<br>-1.88<br>0.00 | 52.91<br>-2.04<br>0.00 | 51.99<br>-2.07<br>0.00 | 62.66<br>-2.49<br>0.00 | 72.91<br>-2.90<br>0.00 | 52.71<br>-2.07<br>0.00 | 40.75<br>-1.56<br>0.00 | 41.22<br>-1.58<br>0.00 | 69.43<br>-2.59<br>0.00 | 146.61<br>-5.44<br>0.00 | 98.08<br>-3.57<br>0.00  | 67.73<br>-2.48<br>0.00 | 70.37<br>-2.64<br>0.00 | 57.58<br>-2.16<br>0.00 | 64.08<br>-2.40<br>0.00 | 63.22<br>-2.31<br>0.00 | 60.02<br>-2.19<br>0.00 |
| NINE_MILE_2<br>23744                | 58.43<br>-2.04<br>0.00 | 56.28<br>-1.96<br>0.00 | 55.21<br>-1.93<br>0.00 | 47.36<br>-1.69<br>0.00 | 46.02<br>-1.62<br>0.00 | 39.82<br>-1.39<br>0.00 | 38.34<br>-1.37<br>0.00 | 51.57<br>-1.88<br>0.00 | 52.91<br>-2.04<br>0.00 | 51.99<br>-2.07<br>0.00 | 62.67<br>-2.48<br>0.00 | 72.92<br>-2.89<br>0.00 | 52.71<br>-2.07<br>0.00 | 40.75<br>-1.56<br>0.00 | 41.22<br>-1.58<br>0.00 | 69.44<br>-2.58<br>0.00 | 146.61<br>-5.44<br>0.00 | 98.08<br>-3.57<br>0.00  | 67.73<br>-2.48<br>0.00 | 70.37<br>-2.64<br>0.00 | 57.58<br>-2.16<br>0.00 | 64.09<br>-2.39<br>0.00 | 63.22<br>-2.31<br>0.00 | 60.03<br>-2.19<br>0.00 |
| NM_CAPITAL___DRP<br>24208           | 61.40<br>0.93<br>0.00  | 59.16<br>0.92<br>0.00  | 58.10<br>0.96<br>0.00  | 49.99<br>0.95<br>0.00  | 48.53<br>0.90<br>0.00  | 42.09<br>0.88<br>0.00  | 40.63<br>0.92<br>0.00  | 54.61<br>1.15<br>0.00  | 56.31<br>1.36<br>0.00  | 55.44<br>1.38<br>0.00  | 66.62<br>1.47<br>0.00  | 77.58<br>1.78<br>0.00  | 56.14<br>1.35<br>0.00  | 43.34<br>1.03<br>0.00  | 43.84<br>1.05<br>0.00  | 73.55<br>1.53<br>0.00  | 155.20<br>3.16<br>0.00  | 103.55<br>1.90<br>0.00  | 71.52<br>1.30<br>0.00  | 74.47<br>1.47<br>0.00  | 60.98<br>1.24<br>0.00  | 67.71<br>1.22<br>0.00  | 66.63<br>1.10<br>0.00  | 63.24<br>1.03<br>0.00  |
| NM_CENTRAL___DRP<br>24181           | 59.60<br>-0.87<br>0.00 | 57.40<br>-0.84<br>0.00 | 56.30<br>-0.84<br>0.00 | 48.30<br>-0.75<br>0.00 | 46.95<br>-0.68<br>0.00 | 40.62<br>-0.59<br>0.00 | 39.13<br>-0.59<br>0.00 | 52.63<br>-0.82<br>0.00 | 53.95<br>-1.00<br>0.00 | 53.00<br>-1.06<br>0.00 | 63.96<br>-1.20<br>0.00 | 74.43<br>-1.37<br>0.00 | 53.73<br>-1.05<br>0.00 | 41.53<br>-0.78<br>0.00 | 42.02<br>-0.78<br>0.00 | 70.84<br>-1.19<br>0.00 | 149.54<br>-2.51<br>0.00 | 100.01<br>-1.64<br>0.00 | 69.09<br>-1.13<br>0.00 | 71.74<br>-1.27<br>0.00 | 58.71<br>-1.04<br>0.00 | 65.33<br>-1.16<br>0.00 | 64.51<br>-1.01<br>0.00 | 61.21<br>-1.00<br>0.00 |

|                               |                        |                       |                       |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                         |                        |                        |                        |
|-------------------------------|------------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| NM_FRONTIER___DRP<br>24179    | 60.33<br>-0.13<br>0.00 | 58.38<br>0.14<br>0.00 | 57.21<br>0.07<br>0.00 | 48.66<br>-0.39<br>0.00 | 47.46<br>-0.17<br>0.00  | 40.96<br>-0.25<br>0.00  | 38.86<br>-0.85<br>0.00 | 51.41<br>-2.04<br>0.00 | 51.99<br>-2.96<br>0.00 | 51.14<br>-2.92<br>0.00 | 62.02<br>-3.13<br>0.00 | 72.19<br>-3.61<br>0.00 | 52.46<br>-2.33<br>0.00 | 40.61<br>-1.71<br>0.00 | 41.02<br>-1.78<br>0.00 | 69.46<br>-2.56<br>0.00 | 144.80<br>-7.25<br>0.00  | 96.69<br>-4.96<br>0.00   | 66.66<br>-3.55<br>0.00 | 68.86<br>-4.15<br>0.00 | 56.15<br>-3.59<br>0.00  | 63.41<br>-3.07<br>0.00 | 63.48<br>-2.05<br>0.00 | 60.75<br>-1.46<br>0.00 |
| NM_ST_REGIS___HYD<br>24053    | 62.25<br>1.79<br>0.00  | 60.36<br>2.11<br>0.00 | 58.84<br>1.70<br>0.00 | 50.38<br>1.33<br>0.00  | 48.87<br>1.23<br>0.00   | 41.78<br>0.57<br>0.00   | 39.49<br>-0.22<br>0.00 | 53.33<br>-0.13<br>0.00 | 54.09<br>-0.87<br>0.00 | 52.57<br>-1.48<br>0.00 | 63.57<br>-1.57<br>0.00 | 74.11<br>-1.70<br>0.00 | 53.92<br>-0.87<br>0.00 | 41.77<br>-0.54<br>0.00 | 42.37<br>-0.42<br>0.00 | 71.73<br>-0.29<br>0.00 | 155.22<br>3.17<br>0.00   | 103.75<br>2.10<br>0.00   | 71.59<br>1.38<br>0.00  | 74.56<br>1.55<br>0.00  | 60.35<br>0.60<br>0.00   | 67.52<br>1.04<br>0.00  | 67.35<br>1.82<br>0.00  | 64.30<br>2.09<br>0.00  |
| NORTHPORT___1<br>23551        | 63.67<br>3.21<br>0.01  | 60.84<br>2.59<br>0.00 | 59.98<br>2.84<br>0.00 | 51.33<br>2.29<br>0.00  | 49.70<br>2.07<br>0.00   | 43.06<br>1.86<br>0.00   | 41.32<br>1.60<br>0.00  | 55.70<br>2.25<br>0.00  | 58.12<br>3.17<br>0.00  | 57.74<br>3.67<br>-0.01 | 65.17<br>4.18<br>4.15  | 63.64<br>4.26<br>16.42 | 60.20<br>3.53<br>-1.88 | 44.76<br>2.45<br>0.00  | 45.38<br>2.58<br>0.00  | 53.16<br>2.92<br>21.78 | 83.55<br>5.21<br>73.72   | 43.03<br>4.20<br>62.81   | 32.09<br>2.86<br>40.98 | 32.09<br>2.83<br>43.75 | 32.09<br>2.53<br>30.18  | 33.38<br>3.00<br>36.10 | 33.51<br>2.88<br>34.90 | 55.47<br>2.93<br>9.67  |
| NORTHPORT___2<br>23552        | 63.67<br>3.21<br>0.01  | 60.84<br>2.59<br>0.00 | 59.98<br>2.84<br>0.00 | 51.33<br>2.29<br>0.00  | 49.70<br>2.07<br>0.00   | 43.06<br>1.86<br>0.00   | 41.32<br>1.60<br>0.00  | 55.70<br>2.25<br>0.00  | 58.12<br>3.17<br>0.00  | 57.74<br>3.67<br>-0.01 | 65.17<br>4.18<br>4.15  | 63.64<br>4.26<br>16.42 | 60.20<br>3.53<br>-1.88 | 44.76<br>2.45<br>0.00  | 45.38<br>2.58<br>0.00  | 53.16<br>2.92<br>21.78 | 83.55<br>5.21<br>73.72   | 43.03<br>4.20<br>62.81   | 32.09<br>2.86<br>40.98 | 32.09<br>2.83<br>43.75 | 32.09<br>2.53<br>30.18  | 33.38<br>3.00<br>36.10 | 33.51<br>2.88<br>34.90 | 55.47<br>2.93<br>9.67  |
| NORTHPORT___3<br>23553        | 63.71<br>3.25<br>0.01  | 60.88<br>2.63<br>0.00 | 59.98<br>2.84<br>0.00 | 51.36<br>2.31<br>0.00  | 49.70<br>2.07<br>0.00   | 43.07<br>1.86<br>0.00   | 41.33<br>1.61<br>0.00  | 55.71<br>2.26<br>0.00  | 58.12<br>3.17<br>0.00  | 57.74<br>3.67<br>-0.01 | 66.88<br>4.17<br>2.44  | 70.41<br>4.25<br>9.63  | 60.76<br>3.53<br>-2.45 | 44.77<br>2.46<br>0.00  | 45.40<br>2.60<br>0.00  | 62.17<br>2.92<br>12.77 | 114.01<br>5.21<br>43.24  | 68.98<br>4.18<br>36.84   | 49.02<br>2.85<br>24.04 | 50.17<br>2.82<br>25.66 | 44.56<br>2.53<br>17.70  | 48.31<br>3.00<br>21.17 | 47.94<br>2.88<br>20.47 | 59.49<br>2.95<br>5.68  |
| NORTHPORT___4<br>23650        | 63.71<br>3.25<br>0.01  | 60.88<br>2.63<br>0.00 | 59.98<br>2.84<br>0.00 | 51.36<br>2.31<br>0.00  | 49.70<br>2.07<br>0.00   | 43.07<br>1.86<br>0.00   | 41.33<br>1.61<br>0.00  | 55.71<br>2.26<br>0.00  | 58.12<br>3.17<br>0.00  | 57.74<br>3.67<br>-0.01 | 66.88<br>4.17<br>2.44  | 70.41<br>4.25<br>9.63  | 60.76<br>3.53<br>-2.45 | 44.77<br>2.46<br>0.00  | 45.40<br>2.60<br>0.00  | 62.17<br>2.92<br>12.77 | 114.01<br>5.21<br>43.24  | 68.98<br>4.18<br>36.84   | 49.02<br>2.85<br>24.04 | 50.17<br>2.82<br>25.66 | 44.56<br>2.53<br>17.70  | 48.31<br>3.00<br>21.17 | 47.94<br>2.88<br>20.47 | 59.49<br>2.95<br>5.68  |
| NORTHPORT___IC<br>23718       | 63.68<br>3.23<br>0.01  | 60.84<br>2.59<br>0.00 | 59.98<br>2.84<br>0.00 | 51.33<br>2.28<br>0.00  | 49.70<br>2.07<br>0.00   | 43.06<br>1.86<br>0.00   | 41.32<br>1.60<br>0.00  | 55.70<br>2.25<br>0.00  | 58.12<br>3.17<br>0.00  | 57.74<br>3.67<br>-0.01 | 65.16<br>4.16<br>4.15  | 63.64<br>4.26<br>16.42 | 60.19<br>3.53<br>-1.88 | 44.76<br>2.45<br>0.00  | 45.38<br>2.58<br>0.00  | 53.16<br>2.91<br>21.78 | 83.46<br>5.13<br>73.72   | 43.08<br>4.25<br>62.81   | 32.10<br>2.87<br>40.98 | 32.09<br>2.83<br>43.75 | 32.09<br>2.53<br>30.18  | 33.38<br>3.00<br>36.10 | 33.50<br>2.87<br>34.90 | 55.47<br>2.93<br>9.67  |
| NORTH___COUNTRY_ESR<br>323785 | 61.78<br>1.31<br>0.00  | 59.93<br>1.68<br>0.00 | 58.36<br>1.22<br>0.00 | 49.95<br>0.90<br>0.00  | 48.38<br>0.75<br>0.00   | 41.53<br>0.32<br>0.00   | 39.38<br>-0.33<br>0.00 | 53.21<br>-0.24<br>0.00 | 54.19<br>-0.77<br>0.00 | 52.97<br>-1.08<br>0.00 | 64.16<br>-0.99<br>0.00 | 74.73<br>-1.07<br>0.00 | 54.36<br>-0.42<br>0.00 | 42.08<br>-0.23<br>0.00 | 42.58<br>-0.22<br>0.00 | 71.99<br>-0.03<br>0.00 | 155.92<br>3.88<br>0.00   | 104.28<br>2.63<br>0.00   | 72.00<br>1.79<br>0.00  | 75.04<br>2.03<br>0.00  | 60.54<br>0.80<br>0.00   | 67.45<br>0.97<br>0.00  | 66.95<br>1.42<br>0.00  | 63.72<br>1.50<br>0.00  |
| NPX_GEN_1385_PROXY<br>323591  | 63.41<br>2.95<br>0.01  | 60.73<br>2.48<br>0.00 | 60.32<br>3.18<br>0.00 | 51.64<br>2.60<br>0.00  | 82.22<br>2.50<br>-32.10 | 58.90<br>2.23<br>-15.46 | 46.13<br>1.95<br>-4.47 | 55.96<br>2.51<br>0.00  | 58.51<br>3.56<br>0.00  | 56.22<br>3.92<br>1.75  | 65.26<br>4.27<br>4.15  | 63.11<br>3.73<br>16.42 | 59.91<br>3.24<br>-1.88 | 44.74<br>2.43<br>0.00  | 45.67<br>2.87<br>0.00  | 83.00<br>3.55<br>-7.43 | 132.38<br>6.47<br>26.15  | 43.63<br>4.79<br>62.81   | 52.70<br>3.48<br>20.99 | 80.31<br>3.48<br>-3.82 | 80.18<br>3.06<br>-17.38 | 41.35<br>3.56<br>28.70 | 33.86<br>3.23<br>34.90 | 55.67<br>3.14<br>9.67  |
| NPX_GEN_CSC<br>323557         | 64.73<br>4.27<br>0.01  | 61.77<br>3.53<br>0.00 | 60.82<br>3.67<br>0.00 | 52.07<br>3.02<br>0.00  | 50.43<br>2.80<br>0.00   | 43.76<br>2.56<br>0.00   | 42.05<br>2.34<br>0.00  | 56.64<br>3.18<br>0.00  | 59.19<br>4.23<br>0.00  | 57.13<br>4.83<br>1.75  | 71.63<br>5.66<br>-0.82 | 84.74<br>5.70<br>-3.24 | 62.83<br>4.51<br>-3.53 | 45.51<br>3.20<br>0.00  | 45.95<br>3.15<br>0.00  | 80.30<br>3.99<br>-4.29 | 174.56<br>7.98<br>-14.53 | 119.86<br>5.83<br>-12.38 | 82.09<br>3.81<br>-8.08 | 85.47<br>3.83<br>-8.62 | 69.04<br>3.35<br>-5.95  | 77.55<br>3.95<br>-7.12 | 76.27<br>3.87<br>-6.88 | 68.01<br>3.90<br>-1.91 |
| NSINS_S_GLNS_FALLS<br>23858   | 64.49<br>4.03<br>0.00  | 61.96<br>3.72<br>0.00 | 60.83<br>3.69<br>0.00 | 52.45<br>3.40<br>0.00  | 50.92<br>3.29<br>0.00   | 44.12<br>2.91<br>0.00   | 42.66<br>2.95<br>0.00  | 57.66<br>4.20<br>0.00  | 59.42<br>4.47<br>0.00  | 58.10<br>4.04<br>0.00  | 69.24<br>4.09<br>0.00  | 81.01<br>5.21<br>0.00  | 58.38<br>3.60<br>0.00  | 45.00<br>2.69<br>0.00  | 45.60<br>2.79<br>0.00  | 77.06<br>5.04<br>0.00  | 163.57<br>11.52<br>0.00  | 109.05<br>7.40<br>0.00   | 75.20<br>4.99<br>0.00  | 78.13<br>5.12<br>0.00  | 64.03<br>4.29<br>0.00   | 71.15<br>4.67<br>0.00  | 70.32<br>4.79<br>0.00  | 66.62<br>4.40<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 60.53<br>0.06<br>0.00  | 58.30<br>0.06<br>0.00 | 57.19<br>0.05<br>0.00 | 49.11<br>0.06<br>0.00  | 47.50<br>-0.13<br>0.00  | 41.27<br>0.06<br>0.00   | 39.78<br>0.06<br>0.00  | 53.50<br>0.04<br>0.00  | 54.76<br>-0.19<br>0.00 | 53.73<br>-0.32<br>0.00 | 64.81<br>-0.34<br>0.00 | 75.11<br>-0.69<br>0.00 | 54.38<br>-0.40<br>0.00 | 42.04<br>-0.27<br>0.00 | 42.56<br>-0.23<br>0.00 | 71.95<br>-0.06<br>0.00 | 152.02<br>-0.03<br>0.00  | 101.86<br>0.20<br>0.00   | 70.35<br>0.14<br>0.00  | 73.06<br>0.05<br>0.00  | 59.51<br>-0.23<br>0.00  | 66.38<br>-0.11<br>0.00 | 65.54<br>0.02<br>0.00  | 61.97<br>-0.25<br>0.00 |
| NUMBER_THREE_WT_PWR<br>323818 | 61.65<br>1.19<br>0.00  | 59.24<br>0.99<br>0.00 | 58.07<br>0.94<br>0.00 | 49.79<br>0.74<br>0.00  | 48.51<br>0.87<br>0.00   | 41.63<br>0.42<br>0.00   | 40.05<br>0.33<br>0.00  | 54.09<br>0.63<br>0.00  | 55.02<br>0.07<br>0.00  | 53.46<br>-0.60<br>0.00 | 64.39<br>-0.76<br>0.00 | 74.46<br>-1.34<br>0.00 | 53.52<br>-1.26<br>0.00 | 41.36<br>-0.95<br>0.00 | 41.98<br>-0.82<br>0.00 | 71.92<br>-0.10<br>0.00 | 155.31<br>3.27<br>0.00   | 104.59<br>2.94<br>0.00   | 72.03<br>1.82<br>0.00  | 74.58<br>1.57<br>0.00  | 60.74<br>0.99<br>0.00   | 68.18<br>1.70<br>0.00  | 66.97<br>1.45<br>0.00  | 63.60<br>1.39<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008 | 60.47<br>0.00<br>0.00  | 58.25<br>0.00<br>0.00 | 57.14<br>0.00<br>0.00 | 49.05<br>0.00<br>0.00  | 47.63<br>0.00<br>0.00   | 41.20<br>0.00<br>0.00   | 39.71<br>0.00<br>0.00  | 53.46<br>0.00<br>0.00  | 54.95<br>0.00<br>0.00  | 54.06<br>0.00<br>0.00  | 65.15<br>0.00<br>0.00  | 75.80<br>0.00<br>0.00  | 54.78<br>0.00<br>0.00  | 42.31<br>0.00<br>0.00  | 42.80<br>0.00<br>0.00  | 72.02<br>0.00<br>0.00  | 152.05<br>0.00<br>0.00   | 101.65<br>0.00<br>0.00   | 70.21<br>0.00<br>0.00  | 73.01<br>0.00<br>0.00  | 59.74<br>0.00<br>0.00   | 66.48<br>0.00<br>0.00  | 65.53<br>0.00<br>0.00  | 62.21<br>0.00<br>0.00  |
| NYPA_BRENTWD____GT<br>24164   | 64.57<br>4.11<br>0.00  | 61.65<br>3.40<br>0.00 | 60.70<br>3.56<br>0.00 | 51.94<br>2.89<br>0.00  | 50.28<br>2.65<br>0.00   | 43.61<br>2.40<br>0.00   | 41.89<br>2.17<br>0.00  | 56.51<br>3.05<br>0.00  | 58.98<br>4.03<br>0.00  | 58.63<br>4.56<br>-0.01 | 71.28<br>5.42<br>-0.71 | 84.44<br>5.84<br>-2.80 | 62.84<br>4.51<br>-3.55 | 45.40<br>3.09<br>0.00  | 46.05<br>3.25<br>0.00  | 80.07<br>4.34<br>-3.71 | 172.99<br>8.37<br>-12.57 | 118.66<br>6.30<br>-10.71 | 81.62<br>4.43<br>-6.99 | 84.90<br>4.43<br>-7.46 | 68.70<br>3.81<br>-5.15  | 77.00<br>4.37<br>-6.15 | 75.69<br>4.21<br>-5.95 | 67.97<br>4.11<br>-1.65 |

|                                |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|--------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NYPA_GOWANUS____GT5<br>24156   | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.79<br>0.00   | 106.67<br>5.02<br>0.00   | 73.65<br>3.43<br>0.00  | 76.44<br>3.43<br>0.00  | 62.84<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NYPA_GOWANUS____GT6<br>24157   | 63.33<br>2.86<br>0.00 | 60.71<br>2.46<br>0.00 | 59.52<br>2.38<br>0.00 | 51.07<br>2.03<br>0.00 | 49.49<br>1.86<br>0.00 | 42.94<br>1.74<br>0.00 | 41.52<br>1.80<br>0.00  | 55.96<br>2.50<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.26<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.84<br>6.79<br>0.00   | 106.67<br>5.02<br>0.00   | 73.65<br>3.43<br>0.00  | 76.44<br>3.43<br>0.00  | 62.84<br>3.10<br>0.00  | 70.10<br>3.61<br>0.00  | 68.84<br>3.32<br>0.00  | 65.46<br>3.25<br>0.00  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 63.27<br>2.81<br>0.00 | 60.65<br>2.41<br>0.00 | 59.46<br>2.32<br>0.00 | 51.06<br>2.02<br>0.00 | 49.48<br>1.85<br>0.00 | 42.96<br>1.75<br>0.00 | 41.57<br>1.86<br>0.00  | 55.90<br>2.45<br>0.00  | 58.04<br>3.08<br>0.00  | 57.45<br>3.40<br>0.00  | 69.31<br>4.16<br>0.00  | 80.66<br>4.86<br>0.00  | 58.37<br>3.59<br>0.00  | 44.93<br>2.62<br>0.00  | 45.42<br>2.62<br>0.00  | 75.79<br>3.77<br>0.00  | 158.92<br>6.88<br>0.00   | 106.65<br>5.00<br>0.00   | 73.61<br>3.40<br>0.00  | 76.43<br>3.42<br>0.00  | 62.74<br>3.00<br>0.00  | 69.98<br>3.50<br>0.00  | 68.82<br>3.30<br>0.00  | 65.39<br>3.18<br>0.00  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 63.27<br>2.81<br>0.00 | 60.65<br>2.41<br>0.00 | 59.46<br>2.32<br>0.00 | 51.06<br>2.02<br>0.00 | 49.48<br>1.85<br>0.00 | 42.96<br>1.75<br>0.00 | 41.57<br>1.86<br>0.00  | 55.90<br>2.45<br>0.00  | 58.04<br>3.08<br>0.00  | 57.45<br>3.40<br>0.00  | 69.31<br>4.16<br>0.00  | 80.66<br>4.86<br>0.00  | 58.37<br>3.59<br>0.00  | 44.93<br>2.62<br>0.00  | 45.42<br>2.62<br>0.00  | 75.79<br>3.77<br>0.00  | 158.92<br>6.88<br>0.00   | 106.65<br>5.00<br>0.00   | 73.61<br>3.40<br>0.00  | 76.43<br>3.42<br>0.00  | 62.74<br>3.00<br>0.00  | 69.98<br>3.50<br>0.00  | 68.82<br>3.30<br>0.00  | 65.39<br>3.18<br>0.00  |
| NYPA_KENT____GT<br>24152       | 63.38<br>2.92<br>0.00 | 60.75<br>2.50<br>0.00 | 59.58<br>2.43<br>0.00 | 51.13<br>2.08<br>0.00 | 49.56<br>1.93<br>0.00 | 42.99<br>1.79<br>0.00 | 41.56<br>1.85<br>0.00  | 56.01<br>2.56<br>0.00  | 58.10<br>3.14<br>0.00  | 57.52<br>3.47<br>0.00  | 69.46<br>4.30<br>0.00  | 80.76<br>4.96<br>0.00  | 58.43<br>3.65<br>0.00  | 45.02<br>2.71<br>0.00  | 45.52<br>2.72<br>0.00  | 75.96<br>3.94<br>0.00  | 159.02<br>6.97<br>0.00   | 106.72<br>5.07<br>0.00   | 73.66<br>3.45<br>0.00  | 76.47<br>3.46<br>0.00  | 62.84<br>3.10<br>0.00  | 70.11<br>3.63<br>0.00  | 68.88<br>3.35<br>0.00  | 65.51<br>3.30<br>0.00  |
| NYPA_POUCH1____GT<br>24155     | 63.18<br>2.72<br>0.00 | 60.57<br>2.33<br>0.00 | 59.39<br>2.25<br>0.00 | 50.95<br>1.91<br>0.00 | 49.38<br>1.75<br>0.00 | 42.84<br>1.63<br>0.00 | 41.41<br>1.69<br>0.00  | 55.84<br>2.39<br>0.00  | 57.92<br>2.96<br>0.00  | 57.36<br>3.30<br>0.00  | 69.24<br>4.09<br>0.00  | 80.52<br>4.71<br>0.00  | 58.21<br>3.43<br>0.00  | 44.83<br>2.52<br>0.00  | 45.32<br>2.52<br>0.00  | 75.65<br>3.63<br>0.00  | 158.43<br>6.38<br>0.00   | 106.46<br>4.81<br>0.00   | 73.50<br>3.29<br>0.00  | 76.29<br>3.28<br>0.00  | 62.72<br>2.97<br>0.00  | 69.94<br>3.46<br>0.00  | 68.67<br>3.14<br>0.00  | 65.33<br>3.11<br>0.00  |
| NYPA_VERNON____GT2<br>24162    | 63.42<br>2.96<br>0.00 | 60.81<br>2.56<br>0.00 | 59.63<br>2.49<br>0.00 | 51.18<br>2.13<br>0.00 | 49.62<br>1.99<br>0.00 | 43.04<br>1.83<br>0.00 | 41.60<br>1.89<br>0.00  | 56.07<br>2.61<br>0.00  | 58.18<br>3.23<br>0.00  | 57.61<br>3.55<br>0.00  | 69.52<br>4.37<br>0.00  | 80.82<br>5.01<br>0.00  | 58.49<br>3.70<br>0.00  | 45.08<br>2.77<br>0.00  | 45.57<br>2.77<br>0.00  | 76.05<br>4.03<br>0.00  | 159.26<br>7.22<br>0.00   | 106.82<br>5.17<br>0.00   | 73.74<br>3.53<br>0.00  | 76.54<br>3.53<br>0.00  | 62.89<br>3.15<br>0.00  | 70.13<br>3.64<br>0.00  | 68.91<br>3.39<br>0.00  | 65.54<br>3.33<br>0.00  |
| NYPA_VERNON____GT3<br>24163    | 63.42<br>2.96<br>0.00 | 60.81<br>2.56<br>0.00 | 59.63<br>2.49<br>0.00 | 51.18<br>2.13<br>0.00 | 49.62<br>1.99<br>0.00 | 43.04<br>1.83<br>0.00 | 41.60<br>1.89<br>0.00  | 56.07<br>2.61<br>0.00  | 58.18<br>3.23<br>0.00  | 57.61<br>3.55<br>0.00  | 69.52<br>4.37<br>0.00  | 80.82<br>5.01<br>0.00  | 58.49<br>3.70<br>0.00  | 45.08<br>2.77<br>0.00  | 45.57<br>2.77<br>0.00  | 76.05<br>4.03<br>0.00  | 159.26<br>7.22<br>0.00   | 106.82<br>5.17<br>0.00   | 73.74<br>3.53<br>0.00  | 76.54<br>3.53<br>0.00  | 62.89<br>3.15<br>0.00  | 70.13<br>3.64<br>0.00  | 68.91<br>3.39<br>0.00  | 65.54<br>3.33<br>0.00  |
| NYPA____ASTORIA_CC1<br>323568  | 63.38<br>2.91<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.94<br>0.00 | 43.01<br>1.80<br>0.00 | 41.59<br>1.87<br>0.00  | 56.01<br>2.56<br>0.00  | 58.15<br>3.20<br>0.00  | 57.57<br>3.52<br>0.00  | 69.47<br>4.32<br>0.00  | 80.74<br>4.94<br>0.00  | 58.44<br>3.65<br>0.00  | 45.05<br>2.74<br>0.00  | 45.53<br>2.73<br>0.00  | 75.98<br>3.95<br>0.00  | 159.12<br>7.07<br>0.00   | 106.75<br>5.10<br>0.00   | 73.69<br>3.48<br>0.00  | 76.50<br>3.49<br>0.00  | 62.86<br>3.12<br>0.00  | 70.07<br>3.58<br>0.00  | 68.85<br>3.33<br>0.00  | 65.47<br>3.26<br>0.00  |
| NYPA____ASTORIA_CC2<br>323569  | 63.38<br>2.91<br>0.00 | 60.77<br>2.52<br>0.00 | 59.59<br>2.45<br>0.00 | 51.15<br>2.10<br>0.00 | 49.58<br>1.94<br>0.00 | 43.01<br>1.80<br>0.00 | 41.59<br>1.87<br>0.00  | 56.01<br>2.56<br>0.00  | 58.15<br>3.20<br>0.00  | 57.57<br>3.52<br>0.00  | 69.47<br>4.32<br>0.00  | 80.74<br>4.94<br>0.00  | 58.44<br>3.65<br>0.00  | 45.05<br>2.74<br>0.00  | 45.53<br>2.73<br>0.00  | 75.98<br>3.95<br>0.00  | 159.12<br>7.07<br>0.00   | 106.75<br>5.10<br>0.00   | 73.69<br>3.48<br>0.00  | 76.50<br>3.49<br>0.00  | 62.86<br>3.12<br>0.00  | 70.07<br>3.58<br>0.00  | 68.85<br>3.33<br>0.00  | 65.47<br>3.26<br>0.00  |
| NYPA____HOLTSVILL<br>23794     | 64.12<br>3.66<br>0.01 | 61.23<br>2.98<br>0.00 | 60.26<br>3.11<br>0.00 | 51.58<br>2.53<br>0.00 | 49.95<br>2.32<br>0.00 | 43.33<br>2.13<br>0.00 | 41.61<br>1.90<br>0.00  | 56.11<br>2.65<br>0.00  | 58.58<br>3.63<br>0.00  | 58.26<br>4.20<br>-0.01 | 70.90<br>4.89<br>-0.86 | 84.15<br>4.95<br>-3.40 | 62.33<br>4.01<br>-3.54 | 45.11<br>2.80<br>0.00  | 45.66<br>2.86<br>0.00  | 79.90<br>3.38<br>-4.50 | 173.61<br>6.31<br>-15.25 | 119.54<br>4.89<br>-13.00 | 81.97<br>3.28<br>-8.48 | 85.35<br>3.29<br>-9.05 | 68.89<br>2.90<br>-6.24 | 77.40<br>3.44<br>-7.47 | 76.10<br>3.35<br>-7.22 | 67.66<br>3.44<br>-2.00 |
| NYPA____HELLGATE_GT1<br>24158  | 63.27<br>2.81<br>0.00 | 60.65<br>2.41<br>0.00 | 59.46<br>2.32<br>0.00 | 51.06<br>2.02<br>0.00 | 49.48<br>1.85<br>0.00 | 42.96<br>1.75<br>0.00 | 41.57<br>1.86<br>0.00  | 55.90<br>2.45<br>0.00  | 58.04<br>3.08<br>0.00  | 57.45<br>3.39<br>0.00  | 69.27<br>4.12<br>0.00  | 80.61<br>4.80<br>0.00  | 58.36<br>3.58<br>0.00  | 44.93<br>2.62<br>0.00  | 45.42<br>2.62<br>0.00  | 75.79<br>3.77<br>0.00  | 158.77<br>6.72<br>0.00   | 106.57<br>4.92<br>0.00   | 73.55<br>3.34<br>0.00  | 76.36<br>3.35<br>0.00  | 62.70<br>2.96<br>0.00  | 69.96<br>3.48<br>0.00  | 68.79<br>3.27<br>0.00  | 65.39<br>3.18<br>0.00  |
| NYPA____HELLGATE_GT2<br>24159  | 63.27<br>2.81<br>0.00 | 60.65<br>2.41<br>0.00 | 59.46<br>2.32<br>0.00 | 51.06<br>2.02<br>0.00 | 49.48<br>1.85<br>0.00 | 42.96<br>1.75<br>0.00 | 41.57<br>1.86<br>0.00  | 55.90<br>2.45<br>0.00  | 58.04<br>3.08<br>0.00  | 57.45<br>3.39<br>0.00  | 69.27<br>4.12<br>0.00  | 80.61<br>4.80<br>0.00  | 58.36<br>3.58<br>0.00  | 44.93<br>2.62<br>0.00  | 45.42<br>2.62<br>0.00  | 75.79<br>3.77<br>0.00  | 158.77<br>6.72<br>0.00   | 106.57<br>4.92<br>0.00   | 73.55<br>3.34<br>0.00  | 76.36<br>3.35<br>0.00  | 62.70<br>2.96<br>0.00  | 69.96<br>3.48<br>0.00  | 68.79<br>3.27<br>0.00  | 65.39<br>3.18<br>0.00  |
| NYS_BARGE____HYD<br>23848      | 61.41<br>0.94<br>0.00 | 59.50<br>1.25<br>0.00 | 58.26<br>1.12<br>0.00 | 49.59<br>0.54<br>0.00 | 48.36<br>0.73<br>0.00 | 41.79<br>0.58<br>0.00 | 39.57<br>-0.15<br>0.00 | 52.43<br>-1.03<br>0.00 | 53.04<br>-1.92<br>0.00 | 52.13<br>-1.93<br>0.00 | 63.10<br>-2.05<br>0.00 | 73.48<br>-2.33<br>0.00 | 53.38<br>-1.40<br>0.00 | 41.34<br>-0.97<br>0.00 | 41.78<br>-1.02<br>0.00 | 70.76<br>-1.26<br>0.00 | 147.65<br>-4.40<br>0.00  | 99.12<br>-2.53<br>0.00   | 68.36<br>-1.85<br>0.00 | 70.60<br>-2.41<br>0.00 | 57.52<br>-2.23<br>0.00 | 64.60<br>-1.89<br>0.00 | 64.52<br>-1.00<br>0.00 | 61.88<br>-0.33<br>0.00 |
| OAK ORCHARD____HYD<br>24046    | 61.14<br>0.67<br>0.00 | 59.03<br>0.78<br>0.00 | 57.84<br>0.70<br>0.00 | 49.36<br>0.32<br>0.00 | 48.08<br>0.45<br>0.00 | 41.58<br>0.37<br>0.00 | 39.79<br>0.08<br>0.00  | 53.16<br>-0.30<br>0.00 | 54.13<br>-0.82<br>0.00 | 53.21<br>-0.85<br>0.00 | 64.25<br>-0.90<br>0.00 | 74.81<br>-0.99<br>0.00 | 54.23<br>-0.55<br>0.00 | 41.97<br>-0.34<br>0.00 | 42.44<br>-0.36<br>0.00 | 71.87<br>-0.15<br>0.00 | 151.32<br>-0.73<br>0.00  | 101.48<br>-0.17<br>0.00  | 70.01<br>-0.20<br>0.00 | 72.44<br>-0.57<br>0.00 | 59.09<br>-0.66<br>0.00 | 66.01<br>-0.47<br>0.00 | 65.49<br>-0.04<br>0.00 | 62.34<br>0.13<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| OAKDALE___35_KV_LOAD<br>356122 | 60.45<br>-0.01<br>0.00 | 58.19<br>-0.06<br>0.00 | 57.15<br>0.00<br>0.00  | 48.98<br>-0.07<br>0.00 | 47.59<br>-0.04<br>0.00 | 41.19<br>-0.02<br>0.00 | 39.66<br>-0.06<br>0.00 | 53.36<br>-0.09<br>0.00 | 54.57<br>-0.39<br>0.00 | 53.74<br>-0.32<br>0.00 | 64.97<br>-0.18<br>0.00 | 75.55<br>-0.26<br>0.00 | 54.40<br>-0.38<br>0.00 | 42.11<br>-0.20<br>0.00 | 42.62<br>-0.18<br>0.00 | 71.85<br>-0.17<br>0.00 | 151.44<br>-0.60<br>0.00 | 101.17<br>-0.48<br>0.00 | 69.99<br>-0.22<br>0.00 | 72.74<br>-0.27<br>0.00 | 59.52<br>-0.22<br>0.00 | 66.17<br>-0.31<br>0.00 | 65.31<br>-0.22<br>0.00 | 62.05<br>-0.16<br>0.00 |
| OCC_CHEM___DRP<br>24175        | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00  | 57.32<br>0.18<br>0.00  | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| OH_GEN_PROXY<br>24063          | 60.63<br>0.17<br>0.00  | 58.71<br>0.46<br>0.00  | 57.54<br>0.40<br>0.00  | 48.95<br>-0.09<br>0.00 | 47.74<br>0.11<br>0.00  | 41.20<br>-0.01<br>0.00 | 39.13<br>-0.58<br>0.00 | 51.91<br>-1.54<br>0.00 | 52.55<br>-2.41<br>0.00 | 49.93<br>-2.36<br>1.76 | 62.67<br>-2.48<br>0.00 | 73.03<br>-2.78<br>0.00 | 52.96<br>-1.82<br>0.00 | 40.99<br>-1.33<br>0.00 | 41.40<br>-1.40<br>0.00 | 70.16<br>-1.86<br>0.00 | 146.73<br>-5.32<br>0.00 | 98.28<br>-3.36<br>0.00  | 67.77<br>-2.44<br>0.00 | 70.02<br>-2.99<br>0.00 | 57.06<br>-2.69<br>0.00 | 64.07<br>-2.42<br>0.00 | 63.97<br>-1.56<br>0.00 | 61.19<br>-1.02<br>0.00 |
| OLIN_CORP_DRP<br>24177         | 60.78<br>0.31<br>0.00  | 58.92<br>0.67<br>0.00  | 57.69<br>0.55<br>0.00  | 49.10<br>0.06<br>0.00  | 47.89<br>0.26<br>0.00  | 41.38<br>0.17<br>0.00  | 39.12<br>-0.60<br>0.00 | 51.75<br>-1.70<br>0.00 | 52.35<br>-2.60<br>0.00 | 51.48<br>-2.58<br>0.00 | 62.39<br>-2.76<br>0.00 | 72.65<br>-3.15<br>0.00 | 52.78<br>-2.00<br>0.00 | 40.88<br>-1.43<br>0.00 | 41.29<br>-1.51<br>0.00 | 69.92<br>-2.10<br>0.00 | 145.57<br>-6.48<br>0.00 | 97.63<br>-4.03<br>0.00  | 67.33<br>-2.88<br>0.00 | 69.52<br>-3.49<br>0.00 | 56.66<br>-3.09<br>0.00 | 63.66<br>-2.82<br>0.00 | 63.65<br>-1.88<br>0.00 | 61.14<br>-1.07<br>0.00 |
| OLIN_CORP_DSASP<br>323712      | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00  | 57.32<br>0.18<br>0.00  | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| ONEIDA_HERK_LFGE<br>323681     | 61.83<br>1.36<br>0.00  | 59.51<br>1.27<br>0.00  | 58.38<br>1.24<br>0.00  | 50.07<br>1.03<br>0.00  | 48.72<br>1.09<br>0.00  | 42.04<br>0.84<br>0.00  | 40.51<br>0.80<br>0.00  | 54.64<br>1.18<br>0.00  | 55.85<br>0.89<br>0.00  | 54.50<br>0.44<br>0.00  | 65.74<br>0.60<br>0.00  | 76.22<br>0.42<br>0.00  | 54.93<br>0.15<br>0.00  | 42.41<br>0.10<br>0.00  | 42.97<br>0.17<br>0.00  | 73.03<br>1.01<br>0.00  | 156.04<br>4.00<br>0.00  | 104.73<br>3.08<br>0.00  | 72.26<br>2.05<br>0.00  | 75.01<br>2.01<br>0.00  | 61.21<br>1.47<br>0.00  | 68.34<br>1.86<br>0.00  | 67.21<br>1.68<br>0.00  | 63.76<br>1.55<br>0.00  |
| ONEIDA___115KV_TB4<br>55905    | 61.90<br>1.44<br>0.00  | 59.73<br>1.48<br>0.00  | 58.59<br>1.45<br>0.00  | 50.28<br>1.24<br>0.00  | 48.93<br>1.30<br>0.00  | 42.32<br>1.12<br>0.00  | 40.83<br>1.12<br>0.00  | 55.02<br>1.57<br>0.00  | 56.31<br>1.35<br>0.00  | 54.91<br>0.86<br>0.00  | 66.42<br>1.27<br>0.00  | 77.16<br>1.35<br>0.00  | 55.50<br>0.72<br>0.00  | 42.76<br>0.45<br>0.00  | 43.31<br>0.51<br>0.00  | 73.36<br>1.34<br>0.00  | 156.11<br>4.06<br>0.00  | 104.61<br>2.96<br>0.00  | 72.27<br>2.06<br>0.00  | 75.09<br>2.08<br>0.00  | 61.36<br>1.62<br>0.00  | 68.29<br>1.80<br>0.00  | 67.19<br>1.66<br>0.00  | 63.69<br>1.48<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 59.96<br>-0.51<br>0.00 | 57.75<br>-0.50<br>0.00 | 56.65<br>-0.49<br>0.00 | 48.61<br>-0.44<br>0.00 | 47.24<br>-0.40<br>0.00 | 40.86<br>-0.34<br>0.00 | 39.39<br>-0.32<br>0.00 | 53.01<br>-0.45<br>0.00 | 54.31<br>-0.64<br>0.00 | 53.32<br>-0.73<br>0.00 | 64.36<br>-0.79<br>0.00 | 74.91<br>-0.90<br>0.00 | 54.08<br>-0.71<br>0.00 | 41.81<br>-0.50<br>0.00 | 42.29<br>-0.51<br>0.00 | 71.28<br>-0.74<br>0.00 | 150.50<br>-1.55<br>0.00 | 100.71<br>-0.94<br>0.00 | 69.57<br>-0.64<br>0.00 | 72.26<br>-0.75<br>0.00 | 59.11<br>-0.63<br>0.00 | 65.83<br>-0.65<br>0.00 | 64.94<br>-0.58<br>0.00 | 61.57<br>-0.64<br>0.00 |
| ONONDAGA___COGEN<br>23986      | 59.87<br>-0.60<br>0.00 | 57.64<br>-0.61<br>0.00 | 56.55<br>-0.59<br>0.00 | 48.52<br>-0.53<br>0.00 | 47.14<br>-0.50<br>0.00 | 40.79<br>-0.41<br>0.00 | 39.32<br>-0.39<br>0.00 | 52.91<br>-0.55<br>0.00 | 54.23<br>-0.73<br>0.00 | 53.25<br>-0.80<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.74<br>-1.06<br>0.00 | 53.97<br>-0.81<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.20<br>-0.82<br>0.00 | 150.45<br>-1.60<br>0.00 | 100.64<br>-1.01<br>0.00 | 69.51<br>-0.70<br>0.00 | 72.20<br>-0.81<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.69<br>-0.79<br>0.00 | 64.79<br>-0.73<br>0.00 | 61.44<br>-0.77<br>0.00 |
| ONTARIO___LFGE<br>23819        | 60.70<br>0.23<br>0.00  | 58.52<br>0.27<br>0.00  | 57.35<br>0.21<br>0.00  | 49.08<br>0.03<br>0.00  | 47.74<br>0.11<br>0.00  | 41.34<br>0.13<br>0.00  | 39.74<br>0.03<br>0.00  | 53.30<br>-0.15<br>0.00 | 54.41<br>-0.54<br>0.00 | 53.39<br>-0.66<br>0.00 | 64.51<br>-0.63<br>0.00 | 75.10<br>-0.70<br>0.00 | 54.30<br>-0.48<br>0.00 | 41.96<br>-0.35<br>0.00 | 42.46<br>-0.34<br>0.00 | 71.91<br>-0.11<br>0.00 | 151.86<br>-0.19<br>0.00 | 101.85<br>0.20<br>0.00  | 70.28<br>0.07<br>0.00  | 72.84<br>-0.18<br>0.00 | 59.45<br>-0.30<br>0.00 | 66.26<br>-0.23<br>0.00 | 65.51<br>-0.01<br>0.00 | 62.19<br>-0.02<br>0.00 |
| ORANGEVILLE_WT_PWR<br>323706   | 61.24<br>0.77<br>0.00  | 59.19<br>0.95<br>0.00  | 58.09<br>0.95<br>0.00  | 49.54<br>0.50<br>0.00  | 48.29<br>0.66<br>0.00  | 41.73<br>0.52<br>0.00  | 39.76<br>0.04<br>0.00  | 52.94<br>-0.52<br>0.00 | 53.59<br>-1.37<br>0.00 | 52.59<br>-1.46<br>0.00 | 63.53<br>-1.62<br>0.00 | 74.09<br>-1.72<br>0.00 | 53.35<br>-1.44<br>0.00 | 41.31<br>-1.00<br>0.00 | 41.84<br>-0.96<br>0.00 | 70.94<br>-1.08<br>0.00 | 149.39<br>-2.66<br>0.00 | 100.22<br>-1.44<br>0.00 | 69.30<br>-0.91<br>0.00 | 71.71<br>-1.30<br>0.00 | 58.51<br>-1.23<br>0.00 | 65.37<br>-1.12<br>0.00 | 64.92<br>-0.60<br>0.00 | 61.82<br>-0.40<br>0.00 |
| ORANGEVILLE___ESR<br>323794    | 61.24<br>0.77<br>0.00  | 59.19<br>0.95<br>0.00  | 58.09<br>0.95<br>0.00  | 49.54<br>0.50<br>0.00  | 48.29<br>0.66<br>0.00  | 41.73<br>0.52<br>0.00  | 39.76<br>0.04<br>0.00  | 52.94<br>-0.52<br>0.00 | 53.59<br>-1.37<br>0.00 | 52.59<br>-1.46<br>0.00 | 63.53<br>-1.62<br>0.00 | 74.09<br>-1.72<br>0.00 | 53.35<br>-1.44<br>0.00 | 41.31<br>-1.00<br>0.00 | 41.84<br>-0.96<br>0.00 | 70.94<br>-1.08<br>0.00 | 149.39<br>-2.66<br>0.00 | 100.22<br>-1.44<br>0.00 | 69.30<br>-0.91<br>0.00 | 71.71<br>-1.30<br>0.00 | 58.51<br>-1.23<br>0.00 | 65.37<br>-1.12<br>0.00 | 64.92<br>-0.60<br>0.00 | 61.82<br>-0.40<br>0.00 |
| OSWEGATCHIE___HYD<br>24044     | 61.39<br>0.92<br>0.00  | 59.25<br>1.00<br>0.00  | 57.94<br>0.80<br>0.00  | 49.61<br>0.57<br>0.00  | 48.25<br>0.61<br>0.00  | 41.25<br>0.05<br>0.00  | 39.23<br>-0.48<br>0.00 | 53.00<br>-0.46<br>0.00 | 53.78<br>-1.17<br>0.00 | 52.15<br>-1.90<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.26<br>-2.55<br>0.00 | 52.99<br>-1.80<br>0.00 | 40.99<br>-1.32<br>0.00 | 41.65<br>-1.15<br>0.00 | 70.98<br>-1.05<br>0.00 | 153.05<br>1.01<br>0.00  | 102.68<br>1.03<br>0.00  | 70.78<br>0.57<br>0.00  | 73.45<br>0.44<br>0.00  | 59.83<br>0.08<br>0.00  | 67.15<br>0.66<br>0.00  | 66.52<br>1.00<br>0.00  | 63.36<br>1.15<br>0.00  |
| OSWEGO___5<br>23606            | 58.91<br>-1.56<br>0.00 | 56.75<br>-1.50<br>0.00 | 55.67<br>-1.47<br>0.00 | 47.74<br>-1.30<br>0.00 | 46.39<br>-1.24<br>0.00 | 40.14<br>-1.07<br>0.00 | 38.66<br>-1.06<br>0.00 | 52.00<br>-1.45<br>0.00 | 53.33<br>-1.62<br>0.00 | 52.41<br>-1.65<br>0.00 | 63.17<br>-1.98<br>0.00 | 73.49<br>-2.32<br>0.00 | 53.11<br>-1.68<br>0.00 | 41.07<br>-1.25<br>0.00 | 41.55<br>-1.25<br>0.00 | 70.01<br>-2.01<br>0.00 | 147.82<br>-4.23<br>0.00 | 98.90<br>-2.75<br>0.00  | 68.30<br>-1.91<br>0.00 | 70.96<br>-2.06<br>0.00 | 58.05<br>-1.69<br>0.00 | 64.61<br>-1.87<br>0.00 | 63.74<br>-1.79<br>0.00 | 60.51<br>-1.71<br>0.00 |
| OSWEGO___6<br>23613            | 58.91<br>-1.56<br>0.00 | 56.75<br>-1.50<br>0.00 | 55.67<br>-1.47<br>0.00 | 47.74<br>-1.30<br>0.00 | 46.39<br>-1.24<br>0.00 | 40.14<br>-1.07<br>0.00 | 38.66<br>-1.06<br>0.00 | 52.00<br>-1.45<br>0.00 | 53.33<br>-1.62<br>0.00 | 52.41<br>-1.65<br>0.00 | 63.17<br>-1.98<br>0.00 | 73.49<br>-2.32<br>0.00 | 53.11<br>-1.68<br>0.00 | 41.07<br>-1.25<br>0.00 | 41.55<br>-1.25<br>0.00 | 70.01<br>-2.01<br>0.00 | 147.82<br>-4.23<br>0.00 | 98.90<br>-2.75<br>0.00  | 68.30<br>-1.91<br>0.00 | 70.96<br>-2.06<br>0.00 | 58.05<br>-1.69<br>0.00 | 64.61<br>-1.87<br>0.00 | 63.74<br>-1.79<br>0.00 | 60.51<br>-1.71<br>0.00 |

|   |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|---|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| OUTOKUMPU-AB___DRP<br>24206                   | 61.58<br>1.12<br>0.00  | 59.58<br>1.33<br>0.00 | 58.38<br>1.23<br>0.00 | 49.66<br>0.62<br>0.00  | 48.44<br>0.81<br>0.00  | 41.84<br>0.64<br>0.00  | 39.71<br>-0.01<br>0.00 | 52.64<br>-0.81<br>0.00 | 53.24<br>-1.72<br>0.00 | 52.35<br>-1.70<br>0.00 | 63.43<br>-1.72<br>0.00 | 73.92<br>-1.89<br>0.00 | 53.63<br>-1.15<br>0.00 | 41.52<br>-0.79<br>0.00 | 41.95<br>-0.85<br>0.00 | 71.09<br>-0.93<br>0.00 | 148.61<br>-3.44<br>0.00 | 99.54<br>-2.11<br>0.00  | 68.67<br>-1.54<br>0.00 | 70.92<br>-2.09<br>0.00 | 57.79<br>-1.95<br>0.00 | 64.95<br>-1.54<br>0.00 | 64.87<br>-0.66<br>0.00 | 62.08<br>-0.14<br>0.00 |
| OXBOW___BTM<br>323836                         | 60.93<br>0.46<br>0.00  | 58.97<br>0.72<br>0.00 | 57.76<br>0.62<br>0.00 | 49.13<br>0.08<br>0.00  | 47.93<br>0.30<br>0.00  | 41.38<br>0.17<br>0.00  | 39.26<br>-0.45<br>0.00 | 52.00<br>-1.45<br>0.00 | 52.60<br>-2.36<br>0.00 | 51.73<br>-2.32<br>0.00 | 62.69<br>-2.46<br>0.00 | 73.02<br>-2.78<br>0.00 | 53.03<br>-1.75<br>0.00 | 41.04<br>-1.27<br>0.00 | 41.46<br>-1.34<br>0.00 | 70.26<br>-1.76<br>0.00 | 146.69<br>-5.36<br>0.00 | 98.14<br>-3.51<br>0.00  | 67.69<br>-2.52<br>0.00 | 69.91<br>-3.10<br>0.00 | 56.98<br>-2.76<br>0.00 | 64.15<br>-2.33<br>0.00 | 64.15<br>-1.37<br>0.00 | 61.39<br>-0.82<br>0.00 |
| OXBOW___<br>24026                             | 60.93<br>0.46<br>0.00  | 58.97<br>0.72<br>0.00 | 57.76<br>0.62<br>0.00 | 49.13<br>0.08<br>0.00  | 47.93<br>0.30<br>0.00  | 41.38<br>0.18<br>0.00  | 39.26<br>-0.46<br>0.00 | 52.00<br>-1.45<br>0.00 | 52.60<br>-2.36<br>0.00 | 51.73<br>-2.33<br>0.00 | 62.69<br>-2.46<br>0.00 | 73.03<br>-2.78<br>0.00 | 53.03<br>-1.75<br>0.00 | 41.04<br>-1.27<br>0.00 | 41.46<br>-1.34<br>0.00 | 70.26<br>-1.76<br>0.00 | 146.69<br>-5.36<br>0.00 | 98.14<br>-3.51<br>0.00  | 67.69<br>-2.52<br>0.00 | 69.90<br>-3.11<br>0.00 | 56.97<br>-2.77<br>0.00 | 64.16<br>-2.32<br>0.00 | 64.15<br>-1.37<br>0.00 | 61.40<br>-0.81<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00 | 57.32<br>0.18<br>0.00 | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| OZONE_PARK_ESR<br>323760                      | 63.91<br>3.44<br>0.00  | 61.23<br>2.98<br>0.00 | 60.00<br>2.86<br>0.00 | 51.48<br>2.43<br>0.00  | 49.91<br>2.28<br>0.00  | 43.31<br>2.10<br>0.00  | 41.88<br>2.17<br>0.00  | 56.48<br>3.03<br>0.00  | 58.59<br>3.63<br>0.00  | 58.04<br>3.99<br>0.00  | 70.11<br>4.96<br>0.00  | 81.49<br>5.69<br>0.00  | 58.91<br>4.13<br>0.00  | 45.42<br>3.11<br>0.00  | 45.91<br>3.11<br>0.00  | 76.72<br>4.70<br>0.00  | 160.77<br>8.72<br>0.00  | 107.90<br>6.25<br>0.00  | 74.49<br>4.28<br>0.00  | 77.34<br>4.33<br>0.00  | 63.48<br>3.73<br>0.00  | 70.74<br>4.26<br>0.00  | 69.49<br>3.97<br>0.00  | 66.09<br>3.87<br>0.00  |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 60.43<br>-0.03<br>0.00 | 58.50<br>0.25<br>0.00 | 57.32<br>0.18<br>0.00 | 48.75<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.11<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.11<br>-3.04<br>0.00 | 72.32<br>-3.48<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.10<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.11<br>-6.94<br>0.00 | 96.92<br>-4.73<br>0.00  | 66.82<br>-3.39<br>0.00 | 69.02<br>-3.99<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.52<br>-2.97<br>0.00 | 63.60<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| PACKARD___115KV_DUPONT_184<br>80571           | 60.42<br>-0.04<br>0.00 | 58.50<br>0.25<br>0.00 | 57.32<br>0.18<br>0.00 | 48.74<br>-0.30<br>0.00 | 47.55<br>-0.08<br>0.00 | 41.03<br>-0.17<br>0.00 | 38.93<br>-0.78<br>0.00 | 51.50<br>-1.95<br>0.00 | 52.10<br>-2.85<br>0.00 | 51.23<br>-2.83<br>0.00 | 62.10<br>-3.05<br>0.00 | 72.31<br>-3.50<br>0.00 | 52.56<br>-2.23<br>0.00 | 40.69<br>-1.62<br>0.00 | 41.09<br>-1.70<br>0.00 | 69.58<br>-2.44<br>0.00 | 145.08<br>-6.97<br>0.00 | 96.91<br>-4.74<br>0.00  | 66.84<br>-3.37<br>0.00 | 69.05<br>-3.96<br>0.00 | 56.28<br>-3.46<br>0.00 | 63.50<br>-2.99<br>0.00 | 63.59<br>-1.93<br>0.00 | 60.86<br>-1.35<br>0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 63.19<br>2.73<br>0.00  | 60.59<br>2.34<br>0.00 | 59.39<br>2.25<br>0.00 | 50.99<br>1.94<br>0.00  | 49.42<br>1.79<br>0.00  | 42.88<br>1.67<br>0.00  | 41.47<br>1.75<br>0.00  | 55.83<br>2.38<br>0.00  | 57.96<br>3.00<br>0.00  | 57.37<br>3.31<br>0.00  | 69.23<br>4.08<br>0.00  | 80.53<br>4.73<br>0.00  | 58.28<br>3.49<br>0.00  | 44.85<br>2.55<br>0.00  | 45.35<br>2.55<br>0.00  | 75.69<br>3.67<br>0.00  | 158.68<br>6.63<br>0.00  | 106.59<br>4.94<br>0.00  | 73.55<br>3.34<br>0.00  | 76.35<br>3.34<br>0.00  | 62.70<br>2.96<br>0.00  | 69.91<br>3.43<br>0.00  | 68.72<br>3.20<br>0.00  | 65.31<br>3.10<br>0.00  |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 64.35<br>3.88<br>0.00  | 61.71<br>3.47<br>0.00 | 60.51<br>3.37<br>0.00 | 51.97<br>2.92<br>0.00  | 50.38<br>2.75<br>0.00  | 43.73<br>2.53<br>0.00  | 42.30<br>2.58<br>0.00  | 56.94<br>3.48<br>0.00  | 59.10<br>4.15<br>0.00  | 58.54<br>4.48<br>0.00  | 70.77<br>5.62<br>0.00  | 82.15<br>6.35<br>0.00  | 59.37<br>4.59<br>0.00  | 45.77<br>3.46<br>0.00  | 46.31<br>3.51<br>0.00  | 77.28<br>5.26<br>0.00  | 161.75<br>9.70<br>0.00  | 108.65<br>7.00<br>0.00  | 74.97<br>4.76<br>0.00  | 77.76<br>4.75<br>0.00  | 63.83<br>4.09<br>0.00  | 71.17<br>4.69<br>0.00  | 69.99<br>4.46<br>0.00  | 66.54<br>4.33<br>0.00  |
| PATROON___115KV_TB1<br>80586                  | 61.53<br>1.06<br>0.00  | 59.29<br>1.04<br>0.00 | 58.21<br>1.07<br>0.00 | 50.09<br>1.05<br>0.00  | 48.63<br>1.00<br>0.00  | 42.19<br>0.98<br>0.00  | 40.73<br>1.01<br>0.00  | 54.75<br>1.30<br>0.00  | 56.44<br>1.48<br>0.00  | 55.57<br>1.52<br>0.00  | 66.72<br>1.57<br>0.00  | 77.75<br>1.94<br>0.00  | 56.29<br>1.50<br>0.00  | 43.43<br>1.13<br>0.00  | 43.98<br>1.18<br>0.00  | 73.77<br>1.75<br>0.00  | 155.69<br>3.64<br>0.00  | 103.92<br>2.27<br>0.00  | 71.76<br>1.55<br>0.00  | 74.70<br>1.69<br>0.00  | 61.15<br>1.41<br>0.00  | 67.92<br>1.43<br>0.00  | 66.82<br>1.30<br>0.00  | 63.41<br>1.20<br>0.00  |
| PATTRSNVILLE___SOLAR<br>323815                | 62.06<br>1.60<br>0.00  | 59.76<br>1.51<br>0.00 | 58.61<br>1.47<br>0.00 | 50.36<br>1.31<br>0.00  | 48.90<br>1.27<br>0.00  | 42.30<br>1.09<br>0.00  | 40.82<br>1.11<br>0.00  | 55.03<br>1.57<br>0.00  | 56.53<br>1.58<br>0.00  | 55.09<br>1.04<br>0.00  | 65.94<br>0.79<br>0.00  | 77.30<br>1.49<br>0.00  | 55.83<br>1.05<br>0.00  | 43.02<br>0.71<br>0.00  | 43.47<br>0.67<br>0.00  | 73.49<br>1.47<br>0.00  | 156.43<br>4.39<br>0.00  | 104.75<br>3.10<br>0.00  | 72.30<br>2.09<br>0.00  | 75.17<br>2.16<br>0.00  | 61.54<br>1.80<br>0.00  | 68.47<br>1.98<br>0.00  | 67.42<br>1.90<br>0.00  | 63.94<br>1.73<br>0.00  |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 61.85<br>1.38<br>0.00  | 59.88<br>1.63<br>0.00 | 58.72<br>1.58<br>0.00 | 49.98<br>0.93<br>0.00  | 48.67<br>1.03<br>0.00  | 42.02<br>0.81<br>0.00  | 39.98<br>0.27<br>0.00  | 53.21<br>-0.25<br>0.00 | 53.84<br>-1.12<br>0.00 | 53.01<br>-1.05<br>0.00 | 64.31<br>-0.84<br>0.00 | 74.92<br>-0.88<br>0.00 | 54.14<br>-0.65<br>0.00 | 41.93<br>-0.38<br>0.00 | 42.35<br>-0.45<br>0.00 | 71.79<br>-0.23<br>0.00 | 150.70<br>-1.34<br>0.00 | 100.96<br>-0.70<br>0.00 | 69.74<br>-0.47<br>0.00 | 72.06<br>-0.95<br>0.00 | 58.71<br>-1.04<br>0.00 | 65.71<br>-0.77<br>0.00 | 65.45<br>-0.07<br>0.00 | 62.55<br>0.34<br>0.00  |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 63.54<br>3.07<br>0.00  | 60.95<br>2.70<br>0.00 | 59.76<br>2.63<br>0.00 | 51.27<br>2.23<br>0.00  | 49.72<br>2.09<br>0.00  | 43.09<br>1.89<br>0.00  | 41.65<br>1.94<br>0.00  | 56.19<br>2.74<br>0.00  | 58.23<br>3.27<br>0.00  | 57.60<br>3.55<br>0.00  | 69.56<br>4.41<br>0.00  | 80.76<br>4.96<br>0.00  | 58.32<br>3.54<br>0.00  | 44.97<br>2.66<br>0.00  | 45.49<br>2.69<br>0.00  | 76.21<br>4.19<br>0.00  | 160.04<br>8.00<br>0.00  | 107.29<br>5.64<br>0.00  | 74.11<br>3.90<br>0.00  | 76.95<br>3.94<br>0.00  | 63.12<br>3.38<br>0.00  | 70.28<br>3.80<br>0.00  | 69.11<br>3.59<br>0.00  | 65.65<br>3.44<br>0.00  |
| PEEKSKILL___<br>23653                         | 62.94<br>2.47<br>0.00  | 60.36<br>2.11<br>0.00 | 59.21<br>2.07<br>0.00 | 50.79<br>1.75<br>0.00  | 49.25<br>1.62<br>0.00  | 42.68<br>1.48<br>0.00  | 41.24<br>1.53<br>0.00  | 55.62<br>2.17<br>0.00  | 57.62<br>2.67<br>0.00  | 57.02<br>2.96<br>0.00  | 68.86<br>3.71<br>0.00  | 80.01<br>4.21<br>0.00  | 57.77<br>2.99<br>0.00  | 44.55<br>2.24<br>0.00  | 45.02<br>2.22<br>0.00  | 75.37<br>3.35<br>0.00  | 158.11<br>6.06<br>0.00  | 106.02<br>4.37<br>0.00  | 73.20<br>2.99<br>0.00  | 76.01<br>3.00<br>0.00  | 62.37<br>2.63<br>0.00  | 69.50<br>3.01<br>0.00  | 68.35<br>2.83<br>0.00  | 64.98<br>2.77<br>0.00  |
| PGE MADISON___WINDPWR<br>24146                | 64.29<br>3.83<br>0.00  | 61.93<br>3.68<br>0.00 | 60.82<br>3.68<br>0.00 | 52.16<br>3.11<br>0.00  | 50.60<br>2.97<br>0.00  | 43.98<br>2.78<br>0.00  | 42.53<br>2.81<br>0.00  | 57.35<br>3.89<br>0.00  | 58.01<br>3.05<br>0.00  | 56.60<br>2.55<br>0.00  | 68.03<br>2.89<br>0.00  | 79.42<br>3.61<br>0.00  | 57.11<br>2.33<br>0.00  | 43.92<br>1.61<br>0.00  | 44.58<br>1.78<br>0.00  | 75.82<br>3.80<br>0.00  | 161.78<br>9.73<br>0.00  | 108.81<br>7.15<br>0.00  | 75.49<br>5.28<br>0.00  | 78.92<br>5.90<br>0.00  | 64.68<br>4.94<br>0.00  | 71.81<br>5.33<br>0.00  | 70.67<br>5.14<br>0.00  | 66.86<br>4.65<br>0.00  |

|  |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                         |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| PIERCEFIELD___HYD<br>23852                   | 62.06<br>1.60<br>0.00  | 60.17<br>1.93<br>0.00  | 58.68<br>1.54<br>0.00  | 50.24<br>1.20<br>0.00  | 48.76<br>1.12<br>0.00  | 41.64<br>0.43<br>0.00 | 39.32<br>-0.39<br>0.00 | 53.07<br>-0.38<br>0.00 | 53.77<br>-1.18<br>0.00 | 52.19<br>-1.87<br>0.00 | 63.12<br>-2.03<br>0.00 | 73.59<br>-2.21<br>0.00 | 53.57<br>-1.21<br>0.00 | 41.48<br>-0.83<br>0.00 | 42.17<br>-0.63<br>0.00 | 71.29<br>-0.73<br>0.00 | 154.05<br>2.00<br>0.00   | 102.92<br>1.27<br>0.00   | 70.99<br>0.78<br>0.00  | 73.92<br>0.91<br>0.00   | 59.91<br>0.17<br>0.00   | 67.11<br>0.62<br>0.00  | 67.02<br>1.50<br>0.00  | 64.03<br>1.82<br>0.00  |
| PINELAWN_CC_1<br>323563                      | 64.21<br>3.75<br>0.00  | 61.31<br>3.06<br>0.00  | 60.32<br>3.18<br>0.00  | 51.63<br>2.58<br>0.00  | 50.01<br>2.38<br>0.00  | 43.36<br>2.15<br>0.00 | 41.68<br>1.97<br>0.00  | 56.27<br>2.81<br>0.00  | 58.69<br>3.74<br>0.00  | 58.32<br>4.26<br>-0.01 | 70.33<br>5.04<br>-0.15 | 81.69<br>5.31<br>-0.58 | 62.47<br>4.16<br>-3.53 | 45.15<br>2.84<br>0.00  | 45.82<br>3.02<br>0.00  | 76.72<br>3.93<br>-0.77 | 162.02<br>7.36<br>-2.61  | 109.67<br>5.79<br>-2.22  | 75.63<br>3.97<br>-1.45 | 78.47<br>3.92<br>-1.55  | 64.20<br>3.39<br>-1.07  | 71.72<br>3.96<br>-1.28 | 70.56<br>3.80<br>-1.24 | 66.31<br>3.75<br>-0.34 |
| PJM_GEN_HTTP_PROXY<br>323702                 | 63.31<br>2.85<br>0.00  | 60.71<br>2.46<br>0.00  | 59.53<br>2.39<br>0.00  | 51.07<br>2.03<br>0.00  | 49.51<br>1.88<br>0.00  | 42.93<br>1.73<br>0.00 | 41.51<br>1.79<br>0.00  | 55.95<br>2.50<br>0.00  | 58.03<br>3.08<br>0.00  | 57.46<br>3.41<br>0.00  | 70.02<br>4.23<br>-0.64 | 80.46<br>4.82<br>0.16  | 59.32<br>3.48<br>-1.05 | 44.94<br>2.62<br>0.00  | 45.41<br>2.61<br>0.00  | 75.91<br>3.89<br>0.00  | 159.13<br>7.08<br>0.00   | 106.69<br>5.03<br>0.00   | 73.67<br>3.46<br>0.00  | 76.48<br>3.47<br>0.00   | 62.78<br>3.04<br>0.00   | 69.96<br>3.48<br>0.00  | 68.77<br>3.25<br>0.00  | 65.40<br>3.19<br>0.00  |
| PJM_GEN_KEystone<br>24065                    | 35.75<br>0.70<br>25.41 | 30.44<br>0.57<br>28.37 | 30.52<br>0.60<br>27.21 | 33.67<br>0.36<br>15.74 | 29.65<br>0.37<br>18.35 | 40.81<br>0.32<br>0.72 | 39.92<br>0.21<br>0.00  | 53.69<br>0.23<br>0.00  | 42.19<br>0.13<br>12.89 | 54.20<br>0.34<br>0.19  | 66.61<br>0.82<br>-0.64 | 76.60<br>0.96<br>0.16  | 53.47<br>0.50<br>1.82  | 42.69<br>0.38<br>0.00  | 39.58<br>0.33<br>3.55  | 44.69<br>0.52<br>27.85 | 125.75<br>0.10<br>26.40  | 85.53<br>0.19<br>16.30   | 56.71<br>0.15<br>13.65 | 45.53<br>-0.07<br>27.41 | 44.87<br>-0.01<br>14.86 | 49.93<br>0.13<br>16.69 | 33.78<br>0.29<br>32.04 | 26.32<br>0.48<br>36.38 |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 63.55<br>3.09<br>0.01  | 60.72<br>2.47<br>0.00  | 59.72<br>2.58<br>0.00  | 51.14<br>2.09<br>0.00  | 49.54<br>1.91<br>0.00  | 42.96<br>1.76<br>0.00 | 41.30<br>1.59<br>0.00  | 55.73<br>2.28<br>0.00  | 58.05<br>3.10<br>0.00  | 57.64<br>3.58<br>-0.01 | 69.96<br>4.17<br>-0.64 | 80.04<br>4.40<br>0.16  | 62.51<br>3.53<br>-4.20 | 44.77<br>2.46<br>0.00  | 45.37<br>2.57<br>0.00  | 75.22<br>3.20<br>0.00  | 157.77<br>5.72<br>0.00   | 106.21<br>4.56<br>0.00   | 73.34<br>3.13<br>0.00  | 76.11<br>3.10<br>0.00   | 62.48<br>2.74<br>0.00   | 69.71<br>3.23<br>0.00  | 68.62<br>3.09<br>0.00  | 65.30<br>3.09<br>0.00  |
| PJM_GEN_VFT_PROXY<br>323633                  | 63.12<br>2.66<br>0.00  | 60.49<br>2.24<br>0.00  | 59.32<br>2.18<br>0.00  | 50.89<br>1.84<br>0.00  | 49.33<br>1.70<br>0.00  | 42.81<br>1.60<br>0.00 | 41.38<br>1.67<br>0.00  | 55.79<br>2.34<br>0.00  | 57.86<br>2.91<br>0.00  | 57.29<br>3.24<br>0.00  | 69.86<br>4.06<br>-0.64 | 80.29<br>4.65<br>0.16  | 59.20<br>3.36<br>-1.05 | 44.83<br>2.52<br>0.00  | 45.30<br>2.49<br>0.00  | 75.69<br>3.67<br>0.00  | 158.58<br>6.53<br>0.00   | 106.39<br>4.74<br>0.00   | 73.45<br>3.24<br>0.00  | 76.24<br>3.23<br>0.00   | 62.61<br>2.87<br>0.00   | 69.78<br>3.30<br>0.00  | 68.58<br>3.05<br>0.00  | 65.22<br>3.01<br>0.00  |
| PLATSBURG_115KV_PMLD1<br>355749              | 62.10<br>1.64<br>0.00  | 60.24<br>2.00<br>0.00  | 58.68<br>1.54<br>0.00  | 50.24<br>1.19<br>0.00  | 48.69<br>1.06<br>0.00  | 41.81<br>0.60<br>0.00 | 39.67<br>-0.04<br>0.00 | 53.59<br>0.13<br>0.00  | 54.78<br>-0.17<br>0.00 | 53.67<br>-0.39<br>0.00 | 64.96<br>-0.19<br>0.00 | 75.54<br>-0.26<br>0.00 | 54.92<br>0.13<br>0.00  | 42.57<br>0.26<br>0.00  | 43.17<br>0.38<br>0.00  | 72.94<br>0.92<br>0.00  | 157.74<br>5.69<br>0.00   | 105.44<br>3.79<br>0.00   | 72.77<br>2.56<br>0.00  | 75.83<br>2.82<br>0.00   | 61.26<br>1.52<br>0.00   | 68.19<br>1.71<br>0.00  | 67.83<br>2.30<br>0.00  | 64.51<br>2.30<br>0.00  |
| PLEASANTVLY___LBMP<br>24000                  | 62.55<br>2.09<br>0.00  | 60.06<br>1.81<br>0.00  | 58.91<br>1.77<br>0.00  | 50.56<br>1.51<br>0.00  | 49.04<br>1.41<br>0.00  | 42.49<br>1.28<br>0.00 | 41.05<br>1.33<br>0.00  | 55.34<br>1.88<br>0.00  | 57.28<br>2.32<br>0.00  | 56.63<br>2.58<br>0.00  | 68.34<br>3.19<br>0.00  | 79.40<br>3.59<br>0.00  | 57.36<br>2.58<br>0.00  | 44.25<br>1.94<br>0.00  | 44.74<br>1.94<br>0.00  | 74.91<br>2.89<br>0.00  | 157.27<br>5.23<br>0.00   | 105.35<br>3.70<br>0.00   | 72.74<br>2.53<br>0.00  | 75.57<br>2.56<br>0.00   | 62.00<br>2.26<br>0.00   | 69.06<br>2.57<br>0.00  | 67.93<br>2.40<br>0.00  | 64.55<br>2.34<br>0.00  |
| PLSNTVLE_13_KV_13.8KVDIST<br>80602           | 63.07<br>2.61<br>0.00  | 60.52<br>2.27<br>0.00  | 59.35<br>2.21<br>0.00  | 50.91<br>1.86<br>0.00  | 49.37<br>1.74<br>0.00  | 42.78<br>1.58<br>0.00 | 41.35<br>1.63<br>0.00  | 55.76<br>2.31<br>0.00  | 57.77<br>2.82<br>0.00  | 57.18<br>3.12<br>0.00  | 69.04<br>3.89<br>0.00  | 80.19<br>4.39<br>0.00  | 57.92<br>3.14<br>0.00  | 44.69<br>2.38<br>0.00  | 45.17<br>2.37<br>0.00  | 75.59<br>3.57<br>0.00  | 158.55<br>6.50<br>0.00   | 106.27<br>4.61<br>0.00   | 73.39<br>3.18<br>0.00  | 76.22<br>3.21<br>0.00   | 62.54<br>2.79<br>0.00   | 69.67<br>3.18<br>0.00  | 68.49<br>2.97<br>0.00  | 65.13<br>2.92<br>0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 63.07<br>2.61<br>0.00  | 60.52<br>2.27<br>0.00  | 59.35<br>2.21<br>0.00  | 50.91<br>1.86<br>0.00  | 49.37<br>1.74<br>0.00  | 42.78<br>1.58<br>0.00 | 41.35<br>1.63<br>0.00  | 55.76<br>2.31<br>0.00  | 57.77<br>2.82<br>0.00  | 57.18<br>3.12<br>0.00  | 69.04<br>3.89<br>0.00  | 80.19<br>4.39<br>0.00  | 57.92<br>3.14<br>0.00  | 44.69<br>2.38<br>0.00  | 45.17<br>2.37<br>0.00  | 75.59<br>3.57<br>0.00  | 158.55<br>6.50<br>0.00   | 106.27<br>4.61<br>0.00   | 73.39<br>3.18<br>0.00  | 76.22<br>3.21<br>0.00   | 62.54<br>2.79<br>0.00   | 69.67<br>3.18<br>0.00  | 68.49<br>2.97<br>0.00  | 65.13<br>2.92<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 63.12<br>2.65<br>0.00  | 60.61<br>2.36<br>0.00  | 59.45<br>2.30<br>0.00  | 51.00<br>1.95<br>0.00  | 49.47<br>1.84<br>0.00  | 42.86<br>1.65<br>0.00 | 41.43<br>1.71<br>0.00  | 55.87<br>2.41<br>0.00  | 57.81<br>2.86<br>0.00  | 57.15<br>3.09<br>0.00  | 68.96<br>3.81<br>0.00  | 80.02<br>4.22<br>0.00  | 57.78<br>2.99<br>0.00  | 44.59<br>2.28<br>0.00  | 45.13<br>2.33<br>0.00  | 75.66<br>3.64<br>0.00  | 159.02<br>6.98<br>0.00   | 106.57<br>4.92<br>0.00   | 73.60<br>3.39<br>0.00  | 76.49<br>3.48<br>0.00   | 62.71<br>2.97<br>0.00   | 69.81<br>3.32<br>0.00  | 68.64<br>3.12<br>0.00  | 65.19<br>2.98<br>0.00  |
| POLETTI_____<br>23519                        | 62.57<br>2.10<br>0.00  | 59.95<br>1.70<br>0.00  | 58.76<br>1.63<br>0.00  | 50.47<br>1.43<br>0.00  | 48.92<br>1.29<br>0.00  | 42.48<br>1.27<br>0.00 | 41.19<br>1.47<br>0.00  | 55.28<br>1.82<br>0.00  | 57.40<br>2.44<br>0.00  | 56.84<br>2.78<br>0.00  | 68.55<br>3.40<br>0.00  | 79.76<br>3.95<br>0.00  | 57.74<br>2.96<br>0.00  | 44.43<br>2.13<br>0.00  | 44.93<br>2.13<br>0.00  | 74.94<br>2.92<br>0.00  | 157.10<br>5.06<br>0.00   | 105.49<br>3.84<br>0.00   | 72.78<br>2.57<br>0.00  | 75.55<br>2.55<br>0.00   | 62.04<br>2.30<br>0.00   | 69.22<br>2.73<br>0.00  | 68.05<br>2.53<br>0.00  | 64.67<br>2.46<br>0.00  |
| POMONA___ESR<br>323819                       | 62.94<br>2.47<br>0.00  | 60.36<br>2.12<br>0.00  | 59.22<br>2.08<br>0.00  | 50.80<br>1.75<br>0.00  | 49.25<br>1.62<br>0.00  | 42.68<br>1.47<br>0.00 | 41.24<br>1.53<br>0.00  | 55.65<br>2.19<br>0.00  | 57.63<br>2.67<br>0.00  | 57.01<br>2.95<br>0.00  | 68.89<br>3.74<br>0.00  | 80.06<br>4.26<br>0.00  | 57.77<br>2.99<br>0.00  | 44.55<br>2.24<br>0.00  | 45.02<br>2.22<br>0.00  | 75.38<br>3.36<br>0.00  | 158.14<br>6.09<br>0.00   | 106.05<br>4.40<br>0.00   | 73.23<br>3.02<br>0.00  | 76.02<br>3.01<br>0.00   | 62.40<br>2.66<br>0.00   | 69.52<br>3.03<br>0.00  | 68.36<br>2.83<br>0.00  | 65.02<br>2.80<br>0.00  |
| PORT_JEFF_3<br>23555                         | 64.15<br>3.69<br>0.01  | 61.24<br>2.99<br>0.00  | 60.28<br>3.14<br>0.00  | 51.60<br>2.55<br>0.00  | 49.97<br>2.34<br>0.00  | 43.34<br>2.14<br>0.00 | 41.61<br>1.90<br>0.00  | 56.11<br>2.65<br>0.00  | 58.59<br>3.64<br>0.00  | 58.31<br>4.25<br>-0.01 | 70.91<br>4.95<br>-0.81 | 83.98<br>4.98<br>-3.20 | 62.37<br>4.06<br>-3.52 | 45.13<br>2.82<br>0.00  | 45.69<br>2.89<br>0.00  | 79.49<br>3.23<br>-4.24 | 172.21<br>5.81<br>-14.35 | 118.47<br>4.59<br>-12.23 | 81.24<br>3.05<br>-7.98 | 84.61<br>3.08<br>-8.52  | 68.40<br>2.78<br>-5.88  | 76.87<br>3.36<br>-7.03 | 75.64<br>3.32<br>-6.80 | 67.56<br>3.47<br>-1.88 |
| PORT_JEFF_4<br>23616                         | 64.15<br>3.69<br>0.01  | 61.24<br>2.99<br>0.00  | 60.28<br>3.14<br>0.00  | 51.60<br>2.55<br>0.00  | 49.97<br>2.34<br>0.00  | 43.34<br>2.14<br>0.00 | 41.61<br>1.90<br>0.00  | 56.11<br>2.65<br>0.00  | 58.59<br>3.64<br>0.00  | 58.31<br>4.25<br>-0.01 | 70.91<br>4.95<br>-0.81 | 83.98<br>4.98<br>-3.20 | 62.37<br>4.06<br>-3.52 | 45.13<br>2.82<br>0.00  | 45.69<br>2.89<br>0.00  | 79.49<br>3.23<br>-4.24 | 172.21<br>5.81<br>-14.35 | 118.47<br>4.59<br>-12.23 | 81.24<br>3.05<br>-7.98 | 84.61<br>3.08<br>-8.52  | 68.40<br>2.78<br>-5.88  | 76.87<br>3.36<br>-7.03 | 75.64<br>3.32<br>-6.80 | 67.56<br>3.47<br>-1.88 |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PORT_JEFF_IC<br>23713        | 64.25<br>3.79<br>0.01  | 61.33<br>3.08<br>0.00  | 60.35<br>3.21<br>0.00  | 51.65<br>2.61<br>0.00  | 50.03<br>2.40<br>0.00  | 43.40<br>2.19<br>0.00  | 41.66<br>1.95<br>0.00  | 56.19<br>2.74<br>0.00  | 58.69<br>3.74<br>0.00  | 58.41<br>4.35<br>-0.01 | 70.87<br>5.06<br>-0.66 | 83.55<br>5.12<br>-2.63 | 62.43<br>4.16<br>-3.49 | 45.21<br>2.90<br>0.00  | 45.76<br>2.96<br>0.00  | 78.92<br>3.40<br>-3.49 | 170.21<br>6.34<br>-11.82 | 116.65<br>4.93<br>-10.07 | 80.07<br>3.28<br>-6.57 | 83.33<br>3.31<br>-7.01 | 67.54<br>2.95<br>-4.84 | 75.79<br>3.52<br>-5.79 | 74.57<br>3.45<br>-5.60 | 67.33<br>3.57<br>-1.55 |
| PPL PILGRIM_ST_GT1<br>24216  | 64.57<br>4.11<br>0.00  | 61.65<br>3.40<br>0.00  | 60.70<br>3.56<br>0.00  | 51.94<br>2.89<br>0.00  | 50.28<br>2.65<br>0.00  | 43.61<br>2.40<br>0.00  | 41.89<br>2.17<br>0.00  | 56.51<br>3.05<br>0.00  | 58.98<br>4.03<br>0.00  | 58.63<br>4.56<br>-0.01 | 71.28<br>5.42<br>-0.71 | 84.44<br>5.84<br>-2.80 | 62.84<br>4.51<br>-3.55 | 45.40<br>3.09<br>0.00  | 46.05<br>3.25<br>0.00  | 80.07<br>4.34<br>-3.71 | 172.99<br>8.37<br>-12.57 | 118.66<br>6.30<br>-10.71 | 81.62<br>4.43<br>-6.99 | 84.90<br>4.43<br>-7.46 | 68.70<br>3.81<br>-5.15 | 77.00<br>4.37<br>-6.15 | 75.69<br>4.21<br>-5.95 | 67.97<br>4.11<br>-1.65 |
| PPL PILGRIM_ST_GT2<br>24217  | 64.57<br>4.11<br>0.00  | 61.65<br>3.40<br>0.00  | 60.70<br>3.56<br>0.00  | 51.94<br>2.89<br>0.00  | 50.28<br>2.65<br>0.00  | 43.61<br>2.40<br>0.00  | 41.89<br>2.17<br>0.00  | 56.51<br>3.05<br>0.00  | 58.98<br>4.03<br>0.00  | 58.63<br>4.56<br>-0.01 | 71.28<br>5.42<br>-0.71 | 84.44<br>5.84<br>-2.80 | 62.84<br>4.51<br>-3.55 | 45.40<br>3.09<br>0.00  | 46.05<br>3.25<br>0.00  | 80.07<br>4.34<br>-3.71 | 172.99<br>8.37<br>-12.57 | 118.66<br>6.30<br>-10.71 | 81.62<br>4.43<br>-6.99 | 84.90<br>4.43<br>-7.46 | 68.70<br>3.81<br>-5.15 | 77.00<br>4.37<br>-6.15 | 75.69<br>4.21<br>-5.95 | 67.97<br>4.11<br>-1.65 |
| PPL_SHRM_GT3<br>24213        | 64.72<br>4.26<br>0.01  | 61.75<br>3.51<br>0.00  | 60.80<br>3.66<br>0.00  | 52.04<br>2.99<br>0.00  | 50.42<br>2.79<br>0.00  | 43.75<br>2.54<br>0.00  | 42.04<br>2.32<br>0.00  | 56.61<br>3.16<br>0.00  | 59.18<br>4.22<br>0.00  | 58.89<br>4.82<br>-0.01 | 71.55<br>5.63<br>-0.77 | 84.51<br>5.67<br>-3.04 | 62.79<br>4.49<br>-3.52 | 45.47<br>3.16<br>0.00  | 45.94<br>3.14<br>0.00  | 79.99<br>3.93<br>-4.04 | 173.57<br>7.86<br>-13.66 | 119.10<br>5.81<br>-11.64 | 81.59<br>3.79<br>-7.59 | 84.95<br>3.83<br>-8.11 | 68.67<br>3.34<br>-5.59 | 77.11<br>3.93<br>-6.69 | 75.85<br>3.85<br>-6.47 | 67.89<br>3.89<br>-1.79 |
| PPL_SHRM_GT4<br>24214        | 64.72<br>4.26<br>0.01  | 61.75<br>3.51<br>0.00  | 60.80<br>3.66<br>0.00  | 52.04<br>2.99<br>0.00  | 50.42<br>2.79<br>0.00  | 43.75<br>2.54<br>0.00  | 42.04<br>2.32<br>0.00  | 56.61<br>3.16<br>0.00  | 59.18<br>4.22<br>0.00  | 58.89<br>4.82<br>-0.01 | 71.55<br>5.63<br>-0.77 | 84.51<br>5.67<br>-3.04 | 62.79<br>4.49<br>-3.52 | 45.47<br>3.16<br>0.00  | 45.94<br>3.14<br>0.00  | 79.99<br>3.93<br>-4.04 | 173.57<br>7.86<br>-13.66 | 119.10<br>5.81<br>-11.64 | 81.59<br>3.79<br>-7.59 | 84.95<br>3.83<br>-8.11 | 68.67<br>3.34<br>-5.59 | 77.11<br>3.93<br>-6.69 | 75.85<br>3.85<br>-6.47 | 67.89<br>3.89<br>-1.79 |
| PROJECT___ORANGE 1<br>24174  | 59.60<br>-0.87<br>0.00 | 57.40<br>-0.84<br>0.00 | 56.30<br>-0.84<br>0.00 | 48.30<br>-0.75<br>0.00 | 46.95<br>-0.68<br>0.00 | 40.61<br>-0.60<br>0.00 | 39.13<br>-0.59<br>0.00 | 52.63<br>-0.82<br>0.00 | 53.95<br>-1.00<br>0.00 | 53.00<br>-1.05<br>0.00 | 63.98<br>-1.17<br>0.00 | 74.44<br>-1.36<br>0.00 | 53.75<br>-1.03<br>0.00 | 41.54<br>-0.77<br>0.00 | 42.04<br>-0.76<br>0.00 | 70.86<br>-1.16<br>0.00 | 149.55<br>-2.50<br>0.00  | 100.03<br>-1.62<br>0.00  | 69.09<br>-1.12<br>0.00 | 71.76<br>-1.25<br>0.00 | 58.71<br>-1.03<br>0.00 | 65.35<br>-1.14<br>0.00 | 64.51<br>-1.01<br>0.00 | 61.22<br>-0.99<br>0.00 |
| PROJECT___ORANGE 2<br>24166  | 59.60<br>-0.87<br>0.00 | 57.40<br>-0.84<br>0.00 | 56.30<br>-0.84<br>0.00 | 48.30<br>-0.75<br>0.00 | 46.95<br>-0.68<br>0.00 | 40.61<br>-0.60<br>0.00 | 39.13<br>-0.59<br>0.00 | 52.63<br>-0.82<br>0.00 | 53.95<br>-1.00<br>0.00 | 53.00<br>-1.05<br>0.00 | 63.98<br>-1.17<br>0.00 | 74.44<br>-1.36<br>0.00 | 53.75<br>-1.03<br>0.00 | 41.54<br>-0.77<br>0.00 | 42.04<br>-0.76<br>0.00 | 70.86<br>-1.16<br>0.00 | 149.55<br>-2.50<br>0.00  | 100.03<br>-1.62<br>0.00  | 69.09<br>-1.12<br>0.00 | 71.76<br>-1.25<br>0.00 | 58.71<br>-1.03<br>0.00 | 65.35<br>-1.14<br>0.00 | 64.51<br>-1.01<br>0.00 | 61.22<br>-0.99<br>0.00 |
| PUCKETT___SOLAR<br>323809    | 61.38<br>0.91<br>0.00  | 59.09<br>0.84<br>0.00  | 58.06<br>0.92<br>0.00  | 49.75<br>0.71<br>0.00  | 48.30<br>0.67<br>0.00  | 41.89<br>0.68<br>0.00  | 40.38<br>0.66<br>0.00  | 54.35<br>0.89<br>0.00  | 55.40<br>0.45<br>0.00  | 54.36<br>0.31<br>0.00  | 65.39<br>0.24<br>0.00  | 76.08<br>0.27<br>0.00  | 54.79<br>0.01<br>0.00  | 42.41<br>0.10<br>0.00  | 42.96<br>0.16<br>0.00  | 72.76<br>0.74<br>0.00  | 153.90<br>1.85<br>0.00   | 102.95<br>1.30<br>0.00   | 71.23<br>1.02<br>0.00  | 74.24<br>1.23<br>0.00  | 60.84<br>1.10<br>0.00  | 67.60<br>1.11<br>0.00  | 66.68<br>1.16<br>0.00  | 63.29<br>1.08<br>0.00  |
| PYRITES___HYD<br>24023       | 63.15<br>2.68<br>0.00  | 61.27<br>3.02<br>0.00  | 59.72<br>2.58<br>0.00  | 51.14<br>2.09<br>0.00  | 49.62<br>1.99<br>0.00  | 42.41<br>1.21<br>0.00  | 40.10<br>0.39<br>0.00  | 54.13<br>0.67<br>0.00  | 54.62<br>-0.34<br>0.00 | 52.64<br>-1.41<br>0.00 | 63.67<br>-1.48<br>0.00 | 74.22<br>-1.58<br>0.00 | 54.05<br>-0.73<br>0.00 | 41.90<br>-0.41<br>0.00 | 42.88<br>0.08<br>0.00  | 72.17<br>0.15<br>0.00  | 157.24<br>5.19<br>0.00   | 105.31<br>3.66<br>0.00   | 72.62<br>2.41<br>0.00  | 75.61<br>2.60<br>0.00  | 61.16<br>1.41<br>0.00  | 68.38<br>1.89<br>0.00  | 68.28<br>2.76<br>0.00  | 65.14<br>2.93<br>0.00  |
| QUAKERRD_115KV_BK1<br>80622  | 59.38<br>-1.09<br>0.00 | 57.29<br>-0.96<br>0.00 | 56.15<br>-0.99<br>0.00 | 47.97<br>-1.08<br>0.00 | 46.71<br>-0.92<br>0.00 | 40.42<br>-0.79<br>0.00 | 38.75<br>-0.96<br>0.00 | 51.83<br>-1.63<br>0.00 | 52.85<br>-2.10<br>0.00 | 51.95<br>-2.10<br>0.00 | 62.74<br>-2.41<br>0.00 | 73.06<br>-2.75<br>0.00 | 52.89<br>-1.90<br>0.00 | 40.92<br>-1.39<br>0.00 | 41.39<br>-1.41<br>0.00 | 70.05<br>-1.97<br>0.00 | 147.58<br>-4.46<br>0.00  | 98.92<br>-2.73<br>0.00   | 68.22<br>-1.99<br>0.00 | 70.64<br>-2.37<br>0.00 | 57.66<br>-2.08<br>0.00 | 64.35<br>-2.13<br>0.00 | 63.76<br>-1.77<br>0.00 | 60.63<br>-1.58<br>0.00 |
| QUENSBRY_115KV_TB8<br>356137 | 64.71<br>4.25<br>0.00  | 62.13<br>3.88<br>0.00  | 60.99<br>3.85<br>0.00  | 52.61<br>3.56<br>0.00  | 51.09<br>3.46<br>0.00  | 44.26<br>3.06<br>0.00  | 42.83<br>3.12<br>0.00  | 57.91<br>4.45<br>0.00  | 59.69<br>4.73<br>0.00  | 58.34<br>4.29<br>0.00  | 69.45<br>4.30<br>0.00  | 81.28<br>5.48<br>0.00  | 58.54<br>3.76<br>0.00  | 45.13<br>2.82<br>0.00  | 45.75<br>2.95<br>0.00  | 77.31<br>5.28<br>0.00  | 164.20<br>12.15<br>0.00  | 109.45<br>7.80<br>0.00   | 75.48<br>5.27<br>0.00  | 78.41<br>5.40<br>0.00  | 64.25<br>4.50<br>0.00  | 71.39<br>4.90<br>0.00  | 70.60<br>5.07<br>0.00  | 66.87<br>4.66<br>0.00  |
| RAMAPO___LBMP<br>323565      | 62.69<br>2.22<br>0.00  | 60.13<br>1.88<br>0.00  | 58.99<br>1.85<br>0.00  | 50.60<br>1.56<br>0.00  | 49.06<br>1.43<br>0.00  | 42.51<br>1.31<br>0.00  | 41.07<br>1.36<br>0.00  | 55.43<br>1.97<br>0.00  | 57.40<br>2.44<br>0.00  | 56.76<br>2.71<br>0.00  | 68.59<br>3.44<br>0.00  | 79.73<br>3.93<br>0.00  | 57.52<br>2.74<br>0.00  | 44.35<br>2.04<br>0.00  | 44.81<br>2.01<br>0.00  | 75.05<br>3.03<br>0.00  | 157.49<br>5.44<br>0.00   | 105.56<br>3.91<br>0.00   | 72.90<br>2.69<br>0.00  | 75.68<br>2.67<br>0.00  | 62.12<br>2.37<br>0.00  | 69.23<br>2.74<br>0.00  | 68.07<br>2.55<br>0.00  | 64.74<br>2.53<br>0.00  |
| RANKINE____<br>23646         | 61.89<br>1.43<br>0.00  | 59.92<br>1.67<br>0.00  | 58.73<br>1.59<br>0.00  | 49.97<br>0.93<br>0.00  | 48.70<br>1.06<br>0.00  | 42.06<br>0.85<br>0.00  | 39.98<br>0.26<br>0.00  | 53.11<br>-0.34<br>0.00 | 53.72<br>-1.23<br>0.00 | 52.86<br>-1.19<br>0.00 | 64.09<br>-1.06<br>0.00 | 74.67<br>-1.14<br>0.00 | 54.00<br>-0.78<br>0.00 | 41.82<br>-0.49<br>0.00 | 42.23<br>-0.57<br>0.00 | 71.65<br>-0.37<br>0.00 | 150.33<br>-1.72<br>0.00  | 100.77<br>-0.88<br>0.00  | 69.58<br>-0.62<br>0.00 | 71.86<br>-1.15<br>0.00 | 58.54<br>-1.20<br>0.00 | 65.59<br>-0.90<br>0.00 | 65.34<br>-0.18<br>0.00 | 62.44<br>0.23<br>0.00  |
| RAVENSWOOD_GT2_1<br>24244    | 63.35<br>2.88<br>0.00  | 60.72<br>2.48<br>0.00  | 59.54<br>2.40<br>0.00  | 51.09<br>2.04<br>0.00  | 49.52<br>1.89<br>0.00  | 42.96<br>1.75<br>0.00  | 41.53<br>1.82<br>0.00  | 55.99<br>2.54<br>0.00  | 58.07<br>3.11<br>0.00  | 57.50<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.67<br>4.87<br>0.00  | 58.32<br>3.54<br>0.00  | 44.98<br>2.67<br>0.00  | 45.45<br>2.65<br>0.00  | 75.96<br>3.93<br>0.00  | 159.17<br>7.12<br>0.00   | 106.76<br>5.11<br>0.00   | 73.70<br>3.49<br>0.00  | 76.51<br>3.50<br>0.00  | 62.83<br>3.09<br>0.00  | 70.02<br>3.53<br>0.00  | 68.82<br>3.29<br>0.00  | 65.43<br>3.22<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245    | 63.35<br>2.88<br>0.00  | 60.72<br>2.48<br>0.00  | 59.54<br>2.40<br>0.00  | 51.09<br>2.04<br>0.00  | 49.52<br>1.89<br>0.00  | 42.96<br>1.75<br>0.00  | 41.53<br>1.82<br>0.00  | 55.99<br>2.54<br>0.00  | 58.07<br>3.11<br>0.00  | 57.50<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.67<br>4.87<br>0.00  | 58.32<br>3.54<br>0.00  | 44.98<br>2.67<br>0.00  | 45.45<br>2.65<br>0.00  | 75.96<br>3.93<br>0.00  | 159.17<br>7.12<br>0.00   | 106.76<br>5.11<br>0.00   | 73.70<br>3.49<br>0.00  | 76.51<br>3.50<br>0.00  | 62.83<br>3.09<br>0.00  | 70.02<br>3.53<br>0.00  | 68.82<br>3.29<br>0.00  | 65.43<br>3.22<br>0.00  |



|   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                       |                       |                       |                       |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_3<br>24246               | 63.37<br>2.91<br>0.00 | 60.76<br>2.52<br>0.00 | 59.57<br>2.43<br>0.00 | 51.10<br>2.06<br>0.00 | 49.54<br>1.91<br>0.00 | 42.97<br>1.77<br>0.00 | 41.55<br>1.83<br>0.00 | 56.01<br>2.55<br>0.00 | 58.09<br>3.13<br>0.00 | 57.51<br>3.46<br>0.00 | 69.45<br>4.30<br>0.00 | 80.70<br>4.90<br>0.00 | 58.36<br>3.57<br>0.00 | 45.00<br>2.69<br>0.00 | 45.47<br>2.67<br>0.00 | 75.99<br>3.97<br>0.00 | 159.23<br>7.18<br>0.00 | 106.81<br>5.16<br>0.00 | 73.74<br>3.53<br>0.00 | 76.54<br>3.53<br>0.00 | 62.86<br>3.12<br>0.00 | 70.05<br>3.57<br>0.00 | 68.84<br>3.31<br>0.00 | 65.47<br>3.25<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 63.37<br>2.91<br>0.00 | 60.76<br>2.52<br>0.00 | 59.57<br>2.43<br>0.00 | 51.10<br>2.06<br>0.00 | 49.54<br>1.91<br>0.00 | 42.97<br>1.77<br>0.00 | 41.55<br>1.83<br>0.00 | 56.01<br>2.55<br>0.00 | 58.09<br>3.13<br>0.00 | 57.51<br>3.46<br>0.00 | 69.45<br>4.30<br>0.00 | 80.70<br>4.90<br>0.00 | 58.36<br>3.57<br>0.00 | 45.00<br>2.69<br>0.00 | 45.47<br>2.67<br>0.00 | 75.99<br>3.97<br>0.00 | 159.23<br>7.18<br>0.00 | 106.81<br>5.16<br>0.00 | 73.74<br>3.53<br>0.00 | 76.54<br>3.53<br>0.00 | 62.86<br>3.12<br>0.00 | 70.05<br>3.57<br>0.00 | 68.84<br>3.31<br>0.00 | 65.47<br>3.25<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 63.35<br>2.88<br>0.00 | 60.72<br>2.48<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.11<br>0.00 | 57.50<br>3.45<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.33<br>3.55<br>0.00 | 44.98<br>2.67<br>0.00 | 45.45<br>2.65<br>0.00 | 75.96<br>3.93<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.43<br>3.22<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 63.35<br>2.88<br>0.00 | 60.72<br>2.48<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.75<br>0.00 | 41.53<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.11<br>0.00 | 57.50<br>3.45<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.33<br>3.55<br>0.00 | 44.98<br>2.67<br>0.00 | 45.45<br>2.65<br>0.00 | 75.96<br>3.93<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.51<br>3.50<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.43<br>3.22<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 63.43<br>2.96<br>0.00 | 60.81<br>2.56<br>0.00 | 59.62<br>2.48<br>0.00 | 51.15<br>2.10<br>0.00 | 49.59<br>1.96<br>0.00 | 43.01<br>1.81<br>0.00 | 41.58<br>1.87<br>0.00 | 56.06<br>2.60<br>0.00 | 58.15<br>3.19<br>0.00 | 57.58<br>3.53<br>0.00 | 69.52<br>4.37<br>0.00 | 80.79<br>4.99<br>0.00 | 58.41<br>3.63<br>0.00 | 45.05<br>2.74<br>0.00 | 45.52<br>2.72<br>0.00 | 76.08<br>4.06<br>0.00 | 159.39<br>7.34<br>0.00 | 106.93<br>5.28<br>0.00 | 73.82<br>3.61<br>0.00 | 76.62<br>3.61<br>0.00 | 62.93<br>3.19<br>0.00 | 70.12<br>3.64<br>0.00 | 68.90<br>3.38<br>0.00 | 65.53<br>3.32<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 63.43<br>2.96<br>0.00 | 60.81<br>2.56<br>0.00 | 59.62<br>2.48<br>0.00 | 51.15<br>2.10<br>0.00 | 49.59<br>1.96<br>0.00 | 43.01<br>1.81<br>0.00 | 41.58<br>1.87<br>0.00 | 56.06<br>2.60<br>0.00 | 58.15<br>3.19<br>0.00 | 57.58<br>3.53<br>0.00 | 69.52<br>4.37<br>0.00 | 80.79<br>4.99<br>0.00 | 58.41<br>3.63<br>0.00 | 45.05<br>2.74<br>0.00 | 45.52<br>2.72<br>0.00 | 76.08<br>4.06<br>0.00 | 159.39<br>7.34<br>0.00 | 106.93<br>5.28<br>0.00 | 73.82<br>3.61<br>0.00 | 76.62<br>3.61<br>0.00 | 62.93<br>3.19<br>0.00 | 70.12<br>3.64<br>0.00 | 68.90<br>3.38<br>0.00 | 65.53<br>3.32<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 63.42<br>2.96<br>0.00 | 60.81<br>2.56<br>0.00 | 59.63<br>2.49<br>0.00 | 51.18<br>2.13<br>0.00 | 49.62<br>1.99<br>0.00 | 43.04<br>1.83<br>0.00 | 41.60<br>1.89<br>0.00 | 56.07<br>2.61<br>0.00 | 58.18<br>3.23<br>0.00 | 57.61<br>3.55<br>0.00 | 69.52<br>4.37<br>0.00 | 80.82<br>5.01<br>0.00 | 58.49<br>3.70<br>0.00 | 45.09<br>2.78<br>0.00 | 45.57<br>2.77<br>0.00 | 76.05<br>4.03<br>0.00 | 159.26<br>7.22<br>0.00 | 106.82<br>5.17<br>0.00 | 73.74<br>3.53<br>0.00 | 76.54<br>3.53<br>0.00 | 62.89<br>3.15<br>0.00 | 70.13<br>3.64<br>0.00 | 68.92<br>3.39<br>0.00 | 65.54<br>3.33<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 63.35<br>2.88<br>0.00 | 60.73<br>2.48<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.75<br>0.00 | 41.54<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.11<br>0.00 | 57.50<br>3.45<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.32<br>3.54<br>0.00 | 44.98<br>2.67<br>0.00 | 45.45<br>2.65<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.52<br>3.51<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 63.35<br>2.88<br>0.00 | 60.73<br>2.48<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.75<br>0.00 | 41.54<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.11<br>0.00 | 57.50<br>3.45<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.32<br>3.54<br>0.00 | 44.98<br>2.67<br>0.00 | 45.45<br>2.65<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.52<br>3.51<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 63.35<br>2.88<br>0.00 | 60.71<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.76<br>0.00 | 41.53<br>1.81<br>0.00 | 55.98<br>2.52<br>0.00 | 58.08<br>3.12<br>0.00 | 57.51<br>3.46<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.35<br>3.56<br>0.00 | 44.98<br>2.67<br>0.00 | 45.46<br>2.66<br>0.00 | 75.95<br>3.93<br>0.00 | 159.14<br>7.09<br>0.00 | 106.75<br>5.09<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.42<br>3.21<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 63.35<br>2.88<br>0.00 | 60.71<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.76<br>0.00 | 41.53<br>1.81<br>0.00 | 55.98<br>2.52<br>0.00 | 58.08<br>3.12<br>0.00 | 57.51<br>3.46<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.35<br>3.56<br>0.00 | 44.98<br>2.67<br>0.00 | 45.46<br>2.66<br>0.00 | 75.95<br>3.93<br>0.00 | 159.14<br>7.09<br>0.00 | 106.75<br>5.09<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.42<br>3.21<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 63.35<br>2.88<br>0.00 | 60.71<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.76<br>0.00 | 41.53<br>1.81<br>0.00 | 55.98<br>2.52<br>0.00 | 58.08<br>3.12<br>0.00 | 57.51<br>3.46<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.35<br>3.56<br>0.00 | 44.98<br>2.67<br>0.00 | 45.46<br>2.66<br>0.00 | 75.95<br>3.93<br>0.00 | 159.14<br>7.09<br>0.00 | 106.75<br>5.09<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.42<br>3.21<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 63.35<br>2.88<br>0.00 | 60.71<br>2.47<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.76<br>0.00 | 41.53<br>1.81<br>0.00 | 55.98<br>2.52<br>0.00 | 58.08<br>3.12<br>0.00 | 57.51<br>3.46<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.35<br>3.56<br>0.00 | 44.98<br>2.67<br>0.00 | 45.46<br>2.66<br>0.00 | 75.95<br>3.93<br>0.00 | 159.14<br>7.09<br>0.00 | 106.75<br>5.09<br>0.00 | 73.69<br>3.48<br>0.00 | 76.49<br>3.48<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.42<br>3.21<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 63.35<br>2.88<br>0.00 | 60.73<br>2.48<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.75<br>0.00 | 41.54<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.11<br>0.00 | 57.50<br>3.45<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.32<br>3.54<br>0.00 | 44.98<br>2.67<br>0.00 | 45.45<br>2.65<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.52<br>3.51<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 63.35<br>2.88<br>0.00 | 60.73<br>2.48<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.75<br>0.00 | 41.54<br>1.82<br>0.00 | 55.99<br>2.54<br>0.00 | 58.07<br>3.11<br>0.00 | 57.50<br>3.45<br>0.00 | 69.43<br>4.28<br>0.00 | 80.68<br>4.88<br>0.00 | 58.32<br>3.54<br>0.00 | 44.98<br>2.67<br>0.00 | 45.45<br>2.65<br>0.00 | 75.96<br>3.94<br>0.00 | 159.17<br>7.12<br>0.00 | 106.76<br>5.11<br>0.00 | 73.70<br>3.49<br>0.00 | 76.52<br>3.51<br>0.00 | 62.83<br>3.09<br>0.00 | 70.02<br>3.53<br>0.00 | 68.82<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |

|                                  |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                       |                       |                        |                       |                       |                       |
|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD___1<br>23533          | 63.35<br>2.88<br>0.00 | 60.74<br>2.49<br>0.00 | 59.54<br>2.40<br>0.00 | 51.10<br>2.05<br>0.00 | 49.53<br>1.90<br>0.00 | 42.97<br>1.76<br>0.00 | 41.54<br>1.83<br>0.00  | 55.96<br>2.51<br>0.00  | 58.09<br>3.14<br>0.00  | 57.52<br>3.47<br>0.00  | 69.43<br>4.28<br>0.00  | 80.69<br>4.89<br>0.00  | 58.40<br>3.61<br>0.00  | 45.00<br>2.69<br>0.00  | 45.49<br>2.69<br>0.00  | 75.94<br>3.92<br>0.00  | 159.05<br>7.00<br>0.00  | 106.72<br>5.07<br>0.00  | 73.67<br>3.46<br>0.00 | 76.47<br>3.46<br>0.00 | 62.82<br>3.08<br>0.00  | 70.02<br>3.54<br>0.00 | 68.82<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| RAVENSWOOD___2<br>23534          | 63.34<br>2.88<br>0.00 | 60.74<br>2.49<br>0.00 | 59.54<br>2.40<br>0.00 | 51.10<br>2.05<br>0.00 | 49.53<br>1.90<br>0.00 | 42.97<br>1.76<br>0.00 | 41.54<br>1.83<br>0.00  | 55.96<br>2.51<br>0.00  | 58.09<br>3.14<br>0.00  | 57.52<br>3.47<br>0.00  | 69.43<br>4.28<br>0.00  | 80.69<br>4.89<br>0.00  | 58.40<br>3.61<br>0.00  | 45.00<br>2.69<br>0.00  | 45.49<br>2.69<br>0.00  | 75.94<br>3.92<br>0.00  | 159.05<br>7.00<br>0.00  | 106.72<br>5.07<br>0.00  | 73.67<br>3.46<br>0.00 | 76.47<br>3.46<br>0.00 | 62.82<br>3.08<br>0.00  | 70.02<br>3.54<br>0.00 | 68.82<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| RAVENSWOOD___3<br>23535          | 63.35<br>2.88<br>0.00 | 60.73<br>2.49<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.04<br>0.00 | 49.52<br>1.89<br>0.00 | 42.96<br>1.75<br>0.00 | 41.54<br>1.82<br>0.00  | 55.99<br>2.54<br>0.00  | 58.07<br>3.11<br>0.00  | 57.51<br>3.45<br>0.00  | 69.43<br>4.28<br>0.00  | 80.69<br>4.88<br>0.00  | 58.33<br>3.55<br>0.00  | 44.98<br>2.67<br>0.00  | 45.46<br>2.66<br>0.00  | 75.96<br>3.94<br>0.00  | 159.17<br>7.12<br>0.00  | 106.76<br>5.11<br>0.00  | 73.70<br>3.49<br>0.00 | 76.52<br>3.51<br>0.00 | 62.83<br>3.09<br>0.00  | 70.02<br>3.53<br>0.00 | 68.82<br>3.30<br>0.00 | 65.44<br>3.23<br>0.00 |
| RAVENSWOOD___4<br>23820          | 63.34<br>2.88<br>0.00 | 60.74<br>2.49<br>0.00 | 59.54<br>2.40<br>0.00 | 51.10<br>2.05<br>0.00 | 49.53<br>1.90<br>0.00 | 42.97<br>1.76<br>0.00 | 41.54<br>1.83<br>0.00  | 55.96<br>2.51<br>0.00  | 58.09<br>3.14<br>0.00  | 57.52<br>3.47<br>0.00  | 69.43<br>4.28<br>0.00  | 80.69<br>4.89<br>0.00  | 58.40<br>3.61<br>0.00  | 45.00<br>2.69<br>0.00  | 45.49<br>2.69<br>0.00  | 75.94<br>3.92<br>0.00  | 159.05<br>7.00<br>0.00  | 106.72<br>5.07<br>0.00  | 73.67<br>3.46<br>0.00 | 76.47<br>3.46<br>0.00 | 62.82<br>3.08<br>0.00  | 70.02<br>3.54<br>0.00 | 68.82<br>3.29<br>0.00 | 65.44<br>3.23<br>0.00 |
| RCPL_TRUST___DRP<br>24196        | 63.41<br>2.94<br>0.00 | 60.78<br>2.53<br>0.00 | 59.60<br>2.46<br>0.00 | 51.14<br>2.09<br>0.00 | 49.57<br>1.94<br>0.00 | 43.00<br>1.79<br>0.00 | 41.56<br>1.84<br>0.00  | 56.04<br>2.59<br>0.00  | 58.12<br>3.16<br>0.00  | 57.55<br>3.50<br>0.00  | 69.49<br>4.34<br>0.00  | 80.75<br>4.94<br>0.00  | 58.36<br>3.58<br>0.00  | 45.01<br>2.71<br>0.00  | 45.49<br>2.69<br>0.00  | 76.04<br>4.02<br>0.00  | 159.33<br>7.28<br>0.00  | 106.87<br>5.21<br>0.00  | 73.77<br>3.56<br>0.00 | 76.57<br>3.56<br>0.00 | 62.88<br>3.14<br>0.00  | 70.07<br>3.58<br>0.00 | 68.88<br>3.35<br>0.00 | 65.48<br>3.26<br>0.00 |
| RED___ROCHESTER<br>323720        | 61.48<br>1.01<br>0.00 | 59.32<br>1.07<br>0.00 | 58.12<br>0.97<br>0.00 | 49.59<br>0.54<br>0.00 | 48.31<br>0.68<br>0.00 | 41.78<br>0.57<br>0.00 | 40.00<br>0.29<br>0.00  | 53.47<br>0.01<br>0.00  | 54.46<br>-0.49<br>0.00 | 53.56<br>-0.50<br>0.00 | 64.68<br>-0.47<br>0.00 | 75.30<br>-0.50<br>0.00 | 54.58<br>-0.20<br>0.00 | 42.24<br>-0.07<br>0.00 | 42.72<br>-0.08<br>0.00 | 72.40<br>0.38<br>0.00  | 152.42<br>0.37<br>0.00  | 102.30<br>0.64<br>0.00  | 70.56<br>0.35<br>0.00 | 73.02<br>0.00<br>0.00 | 59.52<br>-0.22<br>0.00 | 66.50<br>0.01<br>0.00 | 65.93<br>0.41<br>0.00 | 62.73<br>0.52<br>0.00 |
| REGAN___SOLAR<br>323812          | 62.64<br>2.18<br>0.00 | 60.29<br>2.04<br>0.00 | 59.08<br>1.94<br>0.00 | 50.68<br>1.63<br>0.00 | 49.25<br>1.62<br>0.00 | 42.61<br>1.41<br>0.00 | 41.14<br>1.43<br>0.00  | 55.53<br>2.07<br>0.00  | 56.85<br>1.90<br>0.00  | 54.55<br>0.50<br>0.00  | 64.87<br>-0.28<br>0.00 | 77.32<br>1.52<br>0.00  | 55.68<br>0.90<br>0.00  | 42.62<br>0.31<br>0.00  | 42.87<br>0.07<br>0.00  | 73.36<br>1.34<br>0.00  | 158.04<br>5.99<br>0.00  | 106.19<br>4.54<br>0.00  | 73.29<br>3.08<br>0.00 | 76.11<br>3.10<br>0.00 | 62.25<br>2.51<br>0.00  | 69.29<br>2.80<br>0.00 | 68.18<br>2.65<br>0.00 | 64.61<br>2.40<br>0.00 |
| RENSSELAER___COGEN<br>23796      | 61.19<br>0.72<br>0.00 | 58.96<br>0.71<br>0.00 | 57.89<br>0.75<br>0.00 | 49.80<br>0.76<br>0.00 | 48.35<br>0.72<br>0.00 | 41.94<br>0.73<br>0.00 | 40.48<br>0.77<br>0.00  | 54.43<br>0.97<br>0.00  | 56.12<br>1.16<br>0.00  | 55.26<br>1.21<br>0.00  | 66.39<br>1.24<br>0.00  | 77.29<br>1.49<br>0.00  | 55.94<br>1.15<br>0.00  | 43.21<br>0.90<br>0.00  | 43.71<br>0.91<br>0.00  | 73.28<br>1.26<br>0.00  | 154.60<br>2.56<br>0.00  | 103.21<br>1.56<br>0.00  | 71.29<br>1.08<br>0.00 | 74.23<br>1.22<br>0.00 | 60.77<br>1.02<br>0.00  | 67.50<br>1.02<br>0.00 | 66.42<br>0.90<br>0.00 | 63.05<br>0.83<br>0.00 |
| REPUBLIC_115KV_BARTNBK<br>55605  | 67.77<br>7.30<br>0.00 | 64.86<br>6.62<br>0.00 | 63.66<br>6.52<br>0.00 | 55.35<br>6.30<br>0.00 | 53.76<br>6.12<br>0.00 | 46.60<br>5.40<br>0.00 | 45.21<br>5.49<br>0.00  | 61.57<br>8.11<br>0.00  | 63.40<br>8.45<br>0.00  | 61.56<br>7.51<br>0.00  | 72.72<br>7.57<br>0.00  | 84.36<br>8.56<br>0.00  | 60.26<br>5.47<br>0.00  | 47.02<br>4.71<br>0.00  | 47.90<br>5.10<br>0.00  | 81.45<br>9.43<br>0.00  | 173.80<br>21.75<br>0.00 | 115.55<br>13.90<br>0.00 | 79.41<br>9.20<br>0.00 | 82.20<br>9.18<br>0.00 | 67.17<br>7.43<br>0.00  | 74.65<br>8.17<br>0.00 | 74.18<br>8.65<br>0.00 | 70.21<br>8.00<br>0.00 |
| REVERE_CPPR_DRP<br>24186         | 62.45<br>1.98<br>0.00 | 60.21<br>1.97<br>0.00 | 59.05<br>1.91<br>0.00 | 50.70<br>1.65<br>0.00 | 49.32<br>1.69<br>0.00 | 42.63<br>1.42<br>0.00 | 41.11<br>1.40<br>0.00  | 55.46<br>2.01<br>0.00  | 56.68<br>1.72<br>0.00  | 55.21<br>1.15<br>0.00  | 66.71<br>1.56<br>0.00  | 77.40<br>1.59<br>0.00  | 55.70<br>0.92<br>0.00  | 42.97<br>0.65<br>0.00  | 43.52<br>0.72<br>0.00  | 73.93<br>1.91<br>0.00  | 157.79<br>5.74<br>0.00  | 105.81<br>4.16<br>0.00  | 73.06<br>2.84<br>0.00 | 75.91<br>2.90<br>0.00 | 61.98<br>2.24<br>0.00  | 69.01<br>2.53<br>0.00 | 67.86<br>2.34<br>0.00 | 64.31<br>2.10<br>0.00 |
| REYNLDPA_13_KV_LD<br>356490      | 62.04<br>1.58<br>0.00 | 60.21<br>1.96<br>0.00 | 58.71<br>1.57<br>0.00 | 50.24<br>1.20<br>0.00 | 48.76<br>1.13<br>0.00 | 41.89<br>0.68<br>0.00 | 39.82<br>0.10<br>0.00  | 53.68<br>0.23<br>0.00  | 54.48<br>-0.48<br>0.00 | 53.10<br>-0.96<br>0.00 | 64.22<br>-0.93<br>0.00 | 74.98<br>-0.83<br>0.00 | 54.73<br>-0.06<br>0.00 | 42.33<br>0.02<br>0.00  | 42.95<br>0.15<br>0.00  | 72.44<br>0.42<br>0.00  | 155.96<br>3.91<br>0.00  | 104.43<br>2.78<br>0.00  | 72.09<br>1.88<br>0.00 | 75.09<br>2.08<br>0.00 | 60.60<br>0.86<br>0.00  | 67.56<br>1.08<br>0.00 | 67.12<br>1.60<br>0.00 | 63.89<br>1.68<br>0.00 |
| REYNOLDS_115KV_TB3<br>80639      | 61.46<br>1.00<br>0.00 | 59.23<br>0.98<br>0.00 | 58.16<br>1.02<br>0.00 | 50.07<br>1.02<br>0.00 | 48.62<br>0.99<br>0.00 | 42.14<br>0.93<br>0.00 | 40.68<br>0.96<br>0.00  | 54.69<br>1.23<br>0.00  | 56.39<br>1.43<br>0.00  | 55.52<br>1.47<br>0.00  | 66.75<br>1.60<br>0.00  | 77.71<br>1.91<br>0.00  | 56.22<br>1.43<br>0.00  | 43.39<br>1.08<br>0.00  | 43.87<br>1.07<br>0.00  | 73.64<br>1.62<br>0.00  | 155.33<br>3.29<br>0.00  | 103.61<br>1.96<br>0.00  | 71.56<br>1.35<br>0.00 | 74.53<br>1.52<br>0.00 | 61.04<br>1.30<br>0.00  | 67.76<br>1.28<br>0.00 | 66.68<br>1.16<br>0.00 | 63.29<br>1.08<br>0.00 |
| RIVERBAY____<br>323610           | 64.35<br>3.88<br>0.00 | 61.71<br>3.47<br>0.00 | 60.51<br>3.37<br>0.00 | 51.97<br>2.92<br>0.00 | 50.38<br>2.75<br>0.00 | 43.73<br>2.53<br>0.00 | 42.30<br>2.58<br>0.00  | 56.94<br>3.48<br>0.00  | 59.10<br>4.15<br>0.00  | 58.54<br>4.48<br>0.00  | 70.77<br>5.62<br>0.00  | 82.15<br>6.35<br>0.00  | 59.37<br>4.59<br>0.00  | 45.77<br>3.46<br>0.00  | 46.31<br>3.51<br>0.00  | 77.28<br>5.26<br>0.00  | 161.75<br>9.70<br>0.00  | 108.65<br>7.00<br>0.00  | 74.97<br>4.76<br>0.00 | 77.76<br>4.75<br>0.00 | 63.83<br>4.09<br>0.00  | 71.17<br>4.69<br>0.00 | 69.99<br>4.46<br>0.00 | 66.54<br>4.33<br>0.00 |
| RIVERSDE_115KV_TB3<br>55908      | 61.40<br>0.93<br>0.00 | 59.16<br>0.92<br>0.00 | 58.10<br>0.96<br>0.00 | 49.99<br>0.95<br>0.00 | 48.53<br>0.90<br>0.00 | 42.09<br>0.88<br>0.00 | 40.63<br>0.92<br>0.00  | 54.61<br>1.15<br>0.00  | 56.31<br>1.36<br>0.00  | 55.44<br>1.38<br>0.00  | 66.62<br>1.47<br>0.00  | 77.58<br>1.78<br>0.00  | 56.14<br>1.35<br>0.00  | 43.34<br>1.03<br>0.00  | 43.84<br>1.05<br>0.00  | 73.55<br>1.53<br>0.00  | 155.20<br>3.16<br>0.00  | 103.55<br>1.90<br>0.00  | 71.52<br>1.30<br>0.00 | 74.47<br>1.47<br>0.00 | 60.98<br>1.24<br>0.00  | 67.71<br>1.22<br>0.00 | 66.63<br>1.10<br>0.00 | 63.24<br>1.03<br>0.00 |
| ROARING___BROOK_WT_PWR<br>323790 | 60.79<br>0.32<br>0.00 | 58.59<br>0.34<br>0.00 | 57.36<br>0.22<br>0.00 | 49.23<br>0.18<br>0.00 | 47.85<br>0.21<br>0.00 | 41.21<br>0.01<br>0.00 | 39.58<br>-0.14<br>0.00 | 53.32<br>-0.14<br>0.00 | 54.59<br>-0.37<br>0.00 | 53.50<br>-0.55<br>0.00 | 64.58<br>-0.56<br>0.00 | 75.17<br>-0.63<br>0.00 | 54.38<br>-0.40<br>0.00 | 42.00<br>-0.31<br>0.00 | 42.59<br>-0.22<br>0.00 | 71.77<br>-0.25<br>0.00 | 153.12<br>1.08<br>0.00  | 102.38<br>0.72<br>0.00  | 70.68<br>0.47<br>0.00 | 73.48<br>0.47<br>0.00 | 59.72<br>-0.02<br>0.00 | 66.67<br>0.18<br>0.00 | 65.74<br>0.22<br>0.00 | 62.36<br>0.15<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ROCHESRG_115KV_T4<br>355643            | 60.82<br>0.36<br>0.00  | 58.74<br>0.49<br>0.00  | 57.56<br>0.42<br>0.00  | 49.13<br>0.08<br>0.00  | 47.84<br>0.21<br>0.00  | 41.37<br>0.16<br>0.00  | 39.58<br>-0.13<br>0.00 | 52.87<br>-0.59<br>0.00 | 53.84<br>-1.12<br>0.00 | 52.92<br>-1.14<br>0.00 | 63.94<br>-1.21<br>0.00 | 74.44<br>-1.36<br>0.00 | 53.95<br>-0.83<br>0.00 | 41.74<br>-0.57<br>0.00 | 42.21<br>-0.59<br>0.00 | 71.46<br>-0.56<br>0.00 | 150.41<br>-1.64<br>0.00 | 100.82<br>-0.83<br>0.00 | 69.54<br>-0.67<br>0.00 | 71.98<br>-1.03<br>0.00 | 58.71<br>-1.03<br>0.00 | 65.61<br>-0.87<br>0.00 | 65.11<br>-0.42<br>0.00 | 61.99<br>-0.22<br>0.00 |
| ROCHESTER_9_IC<br>23652                | 61.25<br>0.78<br>0.00  | 59.12<br>0.87<br>0.00  | 57.93<br>0.79<br>0.00  | 49.44<br>0.39<br>0.00  | 48.17<br>0.54<br>0.00  | 41.65<br>0.44<br>0.00  | 39.87<br>0.15<br>0.00  | 53.26<br>-0.19<br>0.00 | 54.24<br>-0.71<br>0.00 | 53.32<br>-0.73<br>0.00 | 64.40<br>-0.75<br>0.00 | 74.98<br>-0.82<br>0.00 | 54.36<br>-0.42<br>0.00 | 42.06<br>-0.25<br>0.00 | 42.54<br>-0.26<br>0.00 | 72.06<br>0.04<br>0.00  | 151.67<br>-0.38<br>0.00 | 101.74<br>0.09<br>0.00  | 70.18<br>-0.03<br>0.00 | 72.63<br>-0.38<br>0.00 | 59.22<br>-0.52<br>0.00 | 66.17<br>-0.31<br>0.00 | 65.63<br>0.11<br>0.00  | 62.47<br>0.26<br>0.00  |
| ROCKVIEW_13_KV_LD<br>356306            | 63.38<br>2.92<br>0.00  | 60.79<br>2.54<br>0.00  | 59.60<br>2.46<br>0.00  | 51.13<br>2.08<br>0.00  | 49.57<br>1.94<br>0.00  | 42.98<br>1.77<br>0.00  | 41.55<br>1.83<br>0.00  | 56.01<br>2.56<br>0.00  | 58.08<br>3.12<br>0.00  | 57.46<br>3.41<br>0.00  | 69.42<br>4.27<br>0.00  | 80.64<br>4.84<br>0.00  | 58.26<br>3.48<br>0.00  | 44.94<br>2.63<br>0.00  | 45.42<br>2.62<br>0.00  | 75.98<br>3.96<br>0.00  | 159.33<br>7.28<br>0.00  | 106.85<br>5.19<br>0.00  | 73.77<br>3.56<br>0.00  | 76.59<br>3.58<br>0.00  | 62.87<br>3.13<br>0.00  | 70.03<br>3.55<br>0.00  | 68.87<br>3.35<br>0.00  | 65.46<br>3.25<br>0.00  |
| ROME____115KV_TB2<br>80656             | 62.45<br>1.98<br>0.00  | 60.21<br>1.97<br>0.00  | 59.05<br>1.91<br>0.00  | 50.70<br>1.65<br>0.00  | 49.32<br>1.69<br>0.00  | 42.63<br>1.42<br>0.00  | 41.11<br>1.40<br>0.00  | 55.46<br>2.01<br>0.00  | 56.68<br>1.72<br>0.00  | 55.21<br>1.15<br>0.00  | 66.71<br>1.56<br>0.00  | 77.40<br>1.59<br>0.00  | 55.70<br>0.92<br>0.00  | 42.97<br>0.65<br>0.00  | 43.52<br>0.72<br>0.00  | 73.93<br>1.91<br>0.00  | 157.79<br>5.74<br>0.00  | 105.81<br>4.16<br>0.00  | 73.06<br>2.84<br>0.00  | 75.91<br>2.90<br>0.00  | 61.98<br>2.24<br>0.00  | 69.01<br>2.53<br>0.00  | 67.86<br>2.34<br>0.00  | 64.31<br>2.10<br>0.00  |
| ROSETON___1<br>23587                   | 62.58<br>2.12<br>0.00  | 60.09<br>1.84<br>0.00  | 58.93<br>1.79<br>0.00  | 50.59<br>1.54<br>0.00  | 49.05<br>1.41<br>0.00  | 42.49<br>1.28<br>0.00  | 41.05<br>1.33<br>0.00  | 55.33<br>1.88<br>0.00  | 57.27<br>2.32<br>0.00  | 56.61<br>2.56<br>0.00  | 68.34<br>3.19<br>0.00  | 79.41<br>3.60<br>0.00  | 57.35<br>2.57<br>0.00  | 44.24<br>1.93<br>0.00  | 44.72<br>1.92<br>0.00  | 74.91<br>2.89<br>0.00  | 157.30<br>5.25<br>0.00  | 105.36<br>3.71<br>0.00  | 72.77<br>2.56<br>0.00  | 75.60<br>2.59<br>0.00  | 62.02<br>2.28<br>0.00  | 69.09<br>2.60<br>0.00  | 67.95<br>2.42<br>0.00  | 64.59<br>2.37<br>0.00  |
| ROSETON___2<br>23588                   | 62.58<br>2.12<br>0.00  | 60.09<br>1.84<br>0.00  | 58.93<br>1.79<br>0.00  | 50.59<br>1.54<br>0.00  | 49.05<br>1.41<br>0.00  | 42.49<br>1.28<br>0.00  | 41.05<br>1.33<br>0.00  | 55.33<br>1.88<br>0.00  | 57.27<br>2.32<br>0.00  | 56.61<br>2.56<br>0.00  | 68.34<br>3.19<br>0.00  | 79.41<br>3.60<br>0.00  | 57.35<br>2.57<br>0.00  | 44.24<br>1.93<br>0.00  | 44.72<br>1.92<br>0.00  | 74.91<br>2.89<br>0.00  | 157.30<br>5.25<br>0.00  | 105.36<br>3.71<br>0.00  | 72.77<br>2.56<br>0.00  | 75.60<br>2.59<br>0.00  | 62.02<br>2.28<br>0.00  | 69.09<br>2.60<br>0.00  | 67.95<br>2.42<br>0.00  | 64.59<br>2.37<br>0.00  |
| ROTRDAM_115KV_TB3<br>80664             | 62.02<br>1.55<br>0.00  | 59.73<br>1.49<br>0.00  | 58.61<br>1.47<br>0.00  | 50.37<br>1.32<br>0.00  | 48.92<br>1.29<br>0.00  | 42.32<br>1.12<br>0.00  | 40.84<br>1.13<br>0.00  | 55.02<br>1.56<br>0.00  | 56.65<br>1.70<br>0.00  | 55.63<br>1.57<br>0.00  | 66.80<br>1.65<br>0.00  | 77.94<br>2.13<br>0.00  | 56.34<br>1.55<br>0.00  | 43.45<br>1.14<br>0.00  | 43.94<br>1.14<br>0.00  | 74.00<br>1.98<br>0.00  | 156.42<br>4.38<br>0.00  | 104.50<br>2.85<br>0.00  | 72.15<br>1.94<br>0.00  | 75.07<br>2.06<br>0.00  | 61.47<br>1.73<br>0.00  | 68.34<br>1.85<br>0.00  | 67.32<br>1.80<br>0.00  | 63.87<br>1.66<br>0.00  |
| RUSSELL___1<br>23602                   | 61.48<br>1.01<br>0.00  | 59.31<br>1.07<br>0.00  | 58.12<br>0.98<br>0.00  | 49.59<br>0.54<br>0.00  | 48.31<br>0.68<br>0.00  | 41.78<br>0.58<br>0.00  | 40.00<br>0.29<br>0.00  | 53.47<br>0.01<br>0.00  | 54.46<br>-0.50<br>0.00 | 53.56<br>-0.50<br>0.00 | 64.68<br>-0.47<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.58<br>-0.20<br>0.00 | 42.24<br>-0.07<br>0.00 | 42.72<br>-0.08<br>0.00 | 72.40<br>0.38<br>0.00  | 152.43<br>0.38<br>0.00  | 102.29<br>0.64<br>0.00  | 70.56<br>0.35<br>0.00  | 73.01<br>0.00<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.50<br>0.01<br>0.00  | 65.93<br>0.41<br>0.00  | 62.73<br>0.52<br>0.00  |
| RUSSELL___2<br>23532                   | 61.48<br>1.01<br>0.00  | 59.31<br>1.07<br>0.00  | 58.12<br>0.98<br>0.00  | 49.59<br>0.54<br>0.00  | 48.31<br>0.68<br>0.00  | 41.78<br>0.58<br>0.00  | 40.00<br>0.29<br>0.00  | 53.47<br>0.01<br>0.00  | 54.46<br>-0.50<br>0.00 | 53.56<br>-0.50<br>0.00 | 64.68<br>-0.47<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.58<br>-0.20<br>0.00 | 42.24<br>-0.07<br>0.00 | 42.72<br>-0.08<br>0.00 | 72.40<br>0.38<br>0.00  | 152.43<br>0.38<br>0.00  | 102.29<br>0.64<br>0.00  | 70.56<br>0.35<br>0.00  | 73.01<br>0.00<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.50<br>0.01<br>0.00  | 65.93<br>0.41<br>0.00  | 62.73<br>0.52<br>0.00  |
| RUSSELL___3<br>23549                   | 61.48<br>1.01<br>0.00  | 59.31<br>1.07<br>0.00  | 58.12<br>0.98<br>0.00  | 49.59<br>0.54<br>0.00  | 48.31<br>0.68<br>0.00  | 41.78<br>0.58<br>0.00  | 40.00<br>0.29<br>0.00  | 53.47<br>0.01<br>0.00  | 54.46<br>-0.50<br>0.00 | 53.56<br>-0.50<br>0.00 | 64.68<br>-0.47<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.58<br>-0.20<br>0.00 | 42.24<br>-0.07<br>0.00 | 42.72<br>-0.08<br>0.00 | 72.40<br>0.38<br>0.00  | 152.43<br>0.38<br>0.00  | 102.29<br>0.64<br>0.00  | 70.56<br>0.35<br>0.00  | 73.01<br>0.00<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.50<br>0.01<br>0.00  | 65.93<br>0.41<br>0.00  | 62.73<br>0.52<br>0.00  |
| RUSSELL___4<br>23556                   | 61.48<br>1.01<br>0.00  | 59.31<br>1.07<br>0.00  | 58.12<br>0.98<br>0.00  | 49.59<br>0.54<br>0.00  | 48.31<br>0.68<br>0.00  | 41.78<br>0.58<br>0.00  | 40.00<br>0.29<br>0.00  | 53.47<br>0.01<br>0.00  | 54.46<br>-0.50<br>0.00 | 53.56<br>-0.50<br>0.00 | 64.68<br>-0.47<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.58<br>-0.20<br>0.00 | 42.24<br>-0.07<br>0.00 | 42.72<br>-0.08<br>0.00 | 72.40<br>0.38<br>0.00  | 152.43<br>0.38<br>0.00  | 102.29<br>0.64<br>0.00  | 70.56<br>0.35<br>0.00  | 73.01<br>0.00<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.50<br>0.01<br>0.00  | 65.93<br>0.41<br>0.00  | 62.73<br>0.52<br>0.00  |
| RUSSELL___STATION<br>23914             | 61.48<br>1.01<br>0.00  | 59.31<br>1.07<br>0.00  | 58.12<br>0.98<br>0.00  | 49.59<br>0.54<br>0.00  | 48.31<br>0.68<br>0.00  | 41.78<br>0.58<br>0.00  | 40.00<br>0.29<br>0.00  | 53.47<br>0.01<br>0.00  | 54.46<br>-0.50<br>0.00 | 53.56<br>-0.50<br>0.00 | 64.68<br>-0.47<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.58<br>-0.20<br>0.00 | 42.24<br>-0.07<br>0.00 | 42.72<br>-0.08<br>0.00 | 72.40<br>0.38<br>0.00  | 152.43<br>0.38<br>0.00  | 102.29<br>0.64<br>0.00  | 70.56<br>0.35<br>0.00  | 73.01<br>0.00<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.50<br>0.01<br>0.00  | 65.93<br>0.41<br>0.00  | 62.73<br>0.52<br>0.00  |
| S SALMON___HYD<br>24043                | 59.67<br>-0.79<br>0.00 | 57.35<br>-0.89<br>0.00 | 56.28<br>-0.87<br>0.00 | 48.26<br>-0.79<br>0.00 | 46.96<br>-0.67<br>0.00 | 40.43<br>-0.78<br>0.00 | 38.95<br>-0.77<br>0.00 | 52.50<br>-0.96<br>0.00 | 53.67<br>-1.29<br>0.00 | 52.45<br>-1.61<br>0.00 | 63.05<br>-2.10<br>0.00 | 73.28<br>-2.53<br>0.00 | 52.84<br>-1.95<br>0.00 | 40.81<br>-1.50<br>0.00 | 41.29<br>-1.51<br>0.00 | 70.36<br>-1.66<br>0.00 | 149.91<br>-2.14<br>0.00 | 100.64<br>-1.01<br>0.00 | 69.44<br>-0.77<br>0.00 | 71.99<br>-1.02<br>0.00 | 58.84<br>-0.91<br>0.00 | 65.73<br>-0.76<br>0.00 | 64.73<br>-0.80<br>0.00 | 61.41<br>-0.80<br>0.00 |
| S.PERRY__115KV_TB1<br>80734            | 63.18<br>2.71<br>0.00  | 60.97<br>2.72<br>0.00  | 59.79<br>2.65<br>0.00  | 51.04<br>1.99<br>0.00  | 49.78<br>2.15<br>0.00  | 43.07<br>1.86<br>0.00  | 41.27<br>1.56<br>0.00  | 55.24<br>1.78<br>0.00  | 56.00<br>1.05<br>0.00  | 54.52<br>0.47<br>0.00  | 65.44<br>0.29<br>0.00  | 76.38<br>0.58<br>0.00  | 55.12<br>0.34<br>0.00  | 42.70<br>0.39<br>0.00  | 43.26<br>0.45<br>0.00  | 73.19<br>1.17<br>0.00  | 156.00<br>3.95<br>0.00  | 105.34<br>3.69<br>0.00  | 72.91<br>2.70<br>0.00  | 75.50<br>2.49<br>0.00  | 61.58<br>1.84<br>0.00  | 68.72<br>2.24<br>0.00  | 67.98<br>2.46<br>0.00  | 64.54<br>2.33<br>0.00  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 61.42<br>0.96<br>0.00  | 59.45<br>1.20<br>0.00  | 58.26<br>1.13<br>0.00  | 49.56<br>0.52<br>0.00  | 48.34<br>0.70<br>0.00  | 41.73<br>0.53<br>0.00  | 39.63<br>-0.09<br>0.00 | 52.58<br>-0.88<br>0.00 | 53.20<br>-1.76<br>0.00 | 52.33<br>-1.72<br>0.00 | 63.45<br>-1.70<br>0.00 | 73.95<br>-1.85<br>0.00 | 53.56<br>-1.22<br>0.00 | 41.46<br>-0.85<br>0.00 | 41.88<br>-0.92<br>0.00 | 71.02<br>-1.01<br>0.00 | 148.76<br>-3.29<br>0.00 | 99.64<br>-2.01<br>0.00  | 68.77<br>-1.44<br>0.00 | 71.01<br>-2.00<br>0.00 | 57.87<br>-1.88<br>0.00 | 64.95<br>-1.54<br>0.00 | 64.78<br>-0.74<br>0.00 | 61.95<br>-0.27<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SAWYER___23_KV_LOAD<br>55526   | 61.42<br>0.96<br>0.00  | 59.45<br>1.20<br>0.00  | 58.26<br>1.13<br>0.00  | 49.56<br>0.52<br>0.00  | 48.34<br>0.70<br>0.00  | 41.73<br>0.53<br>0.00  | 39.63<br>-0.09<br>0.00 | 52.58<br>-0.88<br>0.00 | 53.20<br>-1.76<br>0.00 | 52.33<br>-1.72<br>0.00 | 63.45<br>-1.70<br>0.00 | 73.95<br>-1.85<br>0.00 | 53.56<br>-1.22<br>0.00 | 41.46<br>-0.85<br>0.00 | 41.88<br>-0.92<br>0.00 | 71.02<br>-1.01<br>0.00 | 148.76<br>-3.29<br>0.00  | 99.64<br>-2.01<br>0.00   | 68.77<br>-1.44<br>0.00 | 71.01<br>-2.00<br>0.00 | 57.87<br>-1.88<br>0.00 | 64.95<br>-1.54<br>0.00 | 64.78<br>-0.74<br>0.00 | 61.95<br>-0.27<br>0.00 |
| SELKIRK___I<br>23801           | 61.73<br>1.27<br>0.00  | 59.51<br>1.26<br>0.00  | 58.41<br>1.27<br>0.00  | 50.22<br>1.17<br>0.00  | 48.78<br>1.15<br>0.00  | 42.27<br>1.06<br>0.00  | 40.79<br>1.08<br>0.00  | 54.85<br>1.40<br>0.00  | 56.49<br>1.54<br>0.00  | 55.55<br>1.50<br>0.00  | 66.61<br>1.47<br>0.00  | 77.57<br>1.77<br>0.00  | 56.15<br>1.37<br>0.00  | 43.37<br>1.06<br>0.00  | 43.91<br>1.11<br>0.00  | 73.76<br>1.74<br>0.00  | 155.82<br>3.77<br>0.00   | 103.88<br>2.23<br>0.00   | 71.76<br>1.55<br>0.00  | 74.72<br>1.70<br>0.00  | 61.16<br>1.42<br>0.00  | 67.96<br>1.48<br>0.00  | 66.92<br>1.39<br>0.00  | 63.53<br>1.32<br>0.00  |
| SELKIRK___II<br>23799          | 61.41<br>0.94<br>0.00  | 59.17<br>0.92<br>0.00  | 58.08<br>0.95<br>0.00  | 49.94<br>0.90<br>0.00  | 48.49<br>0.85<br>0.00  | 42.00<br>0.80<br>0.00  | 40.55<br>0.84<br>0.00  | 54.55<br>1.10<br>0.00  | 56.22<br>1.27<br>0.00  | 55.37<br>1.32<br>0.00  | 66.60<br>1.45<br>0.00  | 77.46<br>1.66<br>0.00  | 56.04<br>1.26<br>0.00  | 43.29<br>0.98<br>0.00  | 43.79<br>0.99<br>0.00  | 73.48<br>1.46<br>0.00  | 154.93<br>2.89<br>0.00   | 103.38<br>1.73<br>0.00   | 71.41<br>1.20<br>0.00  | 74.35<br>1.34<br>0.00  | 60.87<br>1.13<br>0.00  | 67.65<br>1.17<br>0.00  | 66.59<br>1.07<br>0.00  | 63.22<br>1.01<br>0.00  |
| SENECA OSWGO___HYD<br>24041    | 58.68<br>-1.78<br>0.00 | 56.49<br>-1.76<br>0.00 | 55.41<br>-1.73<br>0.00 | 47.51<br>-1.54<br>0.00 | 46.21<br>-1.43<br>0.00 | 39.96<br>-1.25<br>0.00 | 38.51<br>-1.21<br>0.00 | 51.83<br>-1.63<br>0.00 | 53.17<br>-1.79<br>0.00 | 52.21<br>-1.84<br>0.00 | 62.97<br>-2.18<br>0.00 | 73.18<br>-2.63<br>0.00 | 52.82<br>-1.96<br>0.00 | 40.82<br>-1.49<br>0.00 | 41.30<br>-1.50<br>0.00 | 69.72<br>-2.30<br>0.00 | 147.42<br>-4.63<br>0.00  | 98.67<br>-2.98<br>0.00   | 68.13<br>-2.08<br>0.00 | 70.79<br>-2.22<br>0.00 | 57.91<br>-1.83<br>0.00 | 64.44<br>-2.04<br>0.00 | 63.54<br>-1.98<br>0.00 | 60.29<br>-1.92<br>0.00 |
| SENECA___115KV_TB3<br>355854   | 61.99<br>1.53<br>0.00  | 60.00<br>1.75<br>0.00  | 58.82<br>1.68<br>0.00  | 50.06<br>1.01<br>0.00  | 48.76<br>1.13<br>0.00  | 42.11<br>0.91<br>0.00  | 40.04<br>0.32<br>0.00  | 53.19<br>-0.26<br>0.00 | 53.81<br>-1.15<br>0.00 | 52.95<br>-1.10<br>0.00 | 64.20<br>-0.95<br>0.00 | 74.78<br>-1.03<br>0.00 | 54.08<br>-0.71<br>0.00 | 41.88<br>-0.43<br>0.00 | 42.30<br>-0.50<br>0.00 | 71.76<br>-0.26<br>0.00 | 150.50<br>-1.55<br>0.00  | 100.92<br>-0.73<br>0.00  | 69.70<br>-0.51<br>0.00 | 71.97<br>-1.04<br>0.00 | 58.65<br>-1.10<br>0.00 | 65.67<br>-0.81<br>0.00 | 65.45<br>-0.07<br>0.00 | 62.55<br>0.34<br>0.00  |
| SENECA___ENERGY<br>23797       | 60.27<br>-0.19<br>0.00 | 58.10<br>-0.15<br>0.00 | 56.96<br>-0.18<br>0.00 | 48.80<br>-0.25<br>0.00 | 47.40<br>-0.24<br>0.00 | 41.09<br>-0.11<br>0.00 | 39.52<br>-0.20<br>0.00 | 53.05<br>-0.40<br>0.00 | 54.21<br>-0.75<br>0.00 | 53.19<br>-0.86<br>0.00 | 64.21<br>-0.94<br>0.00 | 74.73<br>-1.07<br>0.00 | 54.06<br>-0.72<br>0.00 | 41.79<br>-0.52<br>0.00 | 42.29<br>-0.51<br>0.00 | 71.51<br>-0.51<br>0.00 | 151.08<br>-0.97<br>0.00  | 101.25<br>-0.40<br>0.00  | 69.89<br>-0.32<br>0.00 | 72.46<br>-0.55<br>0.00 | 59.12<br>-0.62<br>0.00 | 65.86<br>-0.62<br>0.00 | 65.09<br>-0.43<br>0.00 | 61.78<br>-0.44<br>0.00 |
| SHOEMAKER___GT<br>23640        | 62.58<br>2.12<br>0.00  | 60.10<br>1.85<br>0.00  | 58.95<br>1.81<br>0.00  | 50.58<br>1.53<br>0.00  | 49.06<br>1.42<br>0.00  | 42.49<br>1.28<br>0.00  | 41.03<br>1.32<br>0.00  | 55.33<br>1.88<br>0.00  | 57.19<br>2.24<br>0.00  | 56.51<br>2.46<br>0.00  | 68.22<br>3.07<br>0.00  | 79.13<br>3.33<br>0.00  | 57.03<br>2.25<br>0.00  | 44.05<br>1.74<br>0.00  | 44.58<br>1.78<br>0.00  | 74.79<br>2.77<br>0.00  | 157.39<br>5.34<br>0.00   | 105.45<br>3.80<br>0.00   | 72.83<br>2.62<br>0.00  | 75.66<br>2.65<br>0.00  | 62.05<br>2.31<br>0.00  | 69.10<br>2.61<br>0.00  | 67.96<br>2.43<br>0.00  | 64.59<br>2.37<br>0.00  |
| SHOEMAKR_138KV_BK 111<br>55601 | 62.54<br>2.07<br>0.00  | 60.06<br>1.81<br>0.00  | 58.91<br>1.77<br>0.00  | 50.55<br>1.50<br>0.00  | 49.03<br>1.40<br>0.00  | 42.47<br>1.26<br>0.00  | 41.01<br>1.29<br>0.00  | 55.31<br>1.85<br>0.00  | 57.18<br>2.22<br>0.00  | 56.50<br>2.44<br>0.00  | 68.20<br>3.05<br>0.00  | 79.15<br>3.35<br>0.00  | 57.08<br>2.29<br>0.00  | 44.06<br>1.75<br>0.00  | 44.58<br>1.78<br>0.00  | 74.79<br>2.77<br>0.00  | 157.28<br>5.23<br>0.00   | 105.37<br>3.72<br>0.00   | 72.78<br>2.57<br>0.00  | 75.60<br>2.60<br>0.00  | 62.00<br>2.26<br>0.00  | 69.04<br>2.56<br>0.00  | 67.93<br>2.40<br>0.00  | 64.54<br>2.33<br>0.00  |
| SHOREHAM_IC_1<br>23715         | 64.72<br>4.26<br>0.01  | 61.75<br>3.51<br>0.00  | 60.80<br>3.66<br>0.00  | 52.04<br>2.99<br>0.00  | 50.42<br>2.79<br>0.00  | 43.75<br>2.54<br>0.00  | 42.04<br>2.32<br>0.00  | 56.61<br>3.16<br>0.00  | 59.18<br>4.22<br>0.00  | 58.89<br>4.82<br>-0.01 | 71.55<br>5.63<br>-0.77 | 84.51<br>5.67<br>-3.04 | 62.79<br>4.49<br>-3.52 | 45.47<br>3.16<br>0.00  | 45.94<br>3.14<br>0.00  | 79.99<br>3.93<br>-4.04 | 173.57<br>7.86<br>-13.66 | 119.10<br>5.81<br>-11.64 | 81.59<br>3.79<br>-7.59 | 84.95<br>3.83<br>-8.11 | 68.67<br>3.34<br>-5.59 | 77.11<br>3.93<br>-6.69 | 75.85<br>3.85<br>-6.47 | 67.89<br>3.89<br>-1.79 |
| SHOREHAM_IC_2<br>23716         | 64.72<br>4.26<br>0.01  | 61.75<br>3.51<br>0.00  | 60.80<br>3.66<br>0.00  | 52.03<br>2.99<br>0.00  | 50.42<br>2.79<br>0.00  | 43.75<br>2.54<br>0.00  | 42.04<br>2.32<br>0.00  | 56.61<br>3.16<br>0.00  | 59.18<br>4.23<br>0.00  | 58.89<br>4.83<br>-0.01 | 71.55<br>5.63<br>-0.77 | 84.50<br>5.66<br>-3.04 | 62.79<br>4.49<br>-3.52 | 45.48<br>3.17<br>0.00  | 45.94<br>3.14<br>0.00  | 79.99<br>3.93<br>-4.04 | 173.57<br>7.86<br>-13.66 | 119.12<br>5.83<br>-11.64 | 81.60<br>3.79<br>-7.59 | 84.94<br>3.82<br>-8.11 | 68.68<br>3.34<br>-5.59 | 77.10<br>3.93<br>-6.69 | 75.84<br>3.85<br>-6.47 | 67.89<br>3.88<br>-1.79 |
| SISSONVILLE____<br>23735       | 62.06<br>1.60<br>0.00  | 60.17<br>1.93<br>0.00  | 58.68<br>1.54<br>0.00  | 50.24<br>1.20<br>0.00  | 48.76<br>1.12<br>0.00  | 41.64<br>0.43<br>0.00  | 39.32<br>-0.39<br>0.00 | 53.07<br>-0.38<br>0.00 | 53.77<br>-1.18<br>0.00 | 52.19<br>-1.87<br>0.00 | 63.12<br>-2.03<br>0.00 | 73.59<br>-2.21<br>0.00 | 53.57<br>-1.21<br>0.00 | 41.48<br>-0.83<br>0.00 | 42.17<br>-0.63<br>0.00 | 71.29<br>-0.73<br>0.00 | 154.05<br>2.00<br>0.00   | 102.92<br>1.27<br>0.00   | 70.99<br>0.78<br>0.00  | 73.92<br>0.91<br>0.00  | 59.91<br>0.17<br>0.00  | 67.11<br>0.62<br>0.00  | 67.02<br>1.50<br>0.00  | 64.03<br>1.82<br>0.00  |
| SITHE_IND_GS1<br>24169         | 58.37<br>-2.09<br>0.00 | 56.24<br>-2.01<br>0.00 | 55.16<br>-1.98<br>0.00 | 47.33<br>-1.72<br>0.00 | 46.00<br>-1.64<br>0.00 | 39.79<br>-1.42<br>0.00 | 38.32<br>-1.39<br>0.00 | 51.53<br>-1.92<br>0.00 | 52.87<br>-2.09<br>0.00 | 51.96<br>-2.10<br>0.00 | 62.61<br>-2.54<br>0.00 | 72.85<br>-2.96<br>0.00 | 52.66<br>-2.13<br>0.00 | 40.72<br>-1.59<br>0.00 | 41.20<br>-1.60<br>0.00 | 69.37<br>-2.65<br>0.00 | 146.53<br>-5.52<br>0.00  | 98.00<br>-3.65<br>0.00   | 67.68<br>-2.53<br>0.00 | 70.34<br>-2.67<br>0.00 | 57.53<br>-2.21<br>0.00 | 64.04<br>-2.45<br>0.00 | 63.18<br>-2.34<br>0.00 | 59.97<br>-2.24<br>0.00 |
| SITHE_IND_GS2<br>24170         | 58.37<br>-2.09<br>0.00 | 56.24<br>-2.01<br>0.00 | 55.16<br>-1.98<br>0.00 | 47.33<br>-1.72<br>0.00 | 46.00<br>-1.64<br>0.00 | 39.79<br>-1.42<br>0.00 | 38.32<br>-1.39<br>0.00 | 51.53<br>-1.92<br>0.00 | 52.87<br>-2.09<br>0.00 | 51.96<br>-2.10<br>0.00 | 62.61<br>-2.54<br>0.00 | 72.85<br>-2.96<br>0.00 | 52.66<br>-2.13<br>0.00 | 40.72<br>-1.59<br>0.00 | 41.20<br>-1.60<br>0.00 | 69.37<br>-2.65<br>0.00 | 146.53<br>-5.52<br>0.00  | 98.00<br>-3.65<br>0.00   | 67.68<br>-2.53<br>0.00 | 70.34<br>-2.67<br>0.00 | 57.53<br>-2.21<br>0.00 | 64.04<br>-2.45<br>0.00 | 63.18<br>-2.34<br>0.00 | 59.97<br>-2.24<br>0.00 |
| SITHE_IND_GS3<br>24171         | 58.37<br>-2.09<br>0.00 | 56.24<br>-2.01<br>0.00 | 55.16<br>-1.98<br>0.00 | 47.33<br>-1.72<br>0.00 | 46.00<br>-1.64<br>0.00 | 39.79<br>-1.42<br>0.00 | 38.32<br>-1.39<br>0.00 | 51.53<br>-1.92<br>0.00 | 52.87<br>-2.09<br>0.00 | 51.96<br>-2.10<br>0.00 | 62.61<br>-2.54<br>0.00 | 72.85<br>-2.96<br>0.00 | 52.66<br>-2.13<br>0.00 | 40.72<br>-1.59<br>0.00 | 41.20<br>-1.60<br>0.00 | 69.37<br>-2.65<br>0.00 | 146.53<br>-5.52<br>0.00  | 98.00<br>-3.65<br>0.00   | 67.68<br>-2.53<br>0.00 | 70.34<br>-2.67<br>0.00 | 57.53<br>-2.21<br>0.00 | 64.04<br>-2.45<br>0.00 | 63.18<br>-2.34<br>0.00 | 59.97<br>-2.24<br>0.00 |
| SITHE_IND_GS4<br>24172         | 58.37<br>-2.09<br>0.00 | 56.24<br>-2.01<br>0.00 | 55.16<br>-1.98<br>0.00 | 47.33<br>-1.72<br>0.00 | 46.00<br>-1.64<br>0.00 | 39.79<br>-1.42<br>0.00 | 38.32<br>-1.39<br>0.00 | 51.53<br>-1.92<br>0.00 | 52.87<br>-2.09<br>0.00 | 51.96<br>-2.10<br>0.00 | 62.61<br>-2.54<br>0.00 | 72.85<br>-2.96<br>0.00 | 52.66<br>-2.13<br>0.00 | 40.72<br>-1.59<br>0.00 | 41.20<br>-1.60<br>0.00 | 69.37<br>-2.65<br>0.00 | 146.53<br>-5.52<br>0.00  | 98.00<br>-3.65<br>0.00   | 67.68<br>-2.53<br>0.00 | 70.34<br>-2.67<br>0.00 | 57.53<br>-2.21<br>0.00 | 64.04<br>-2.45<br>0.00 | 63.18<br>-2.34<br>0.00 | 59.97<br>-2.24<br>0.00 |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                           |                          |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___BATAVIA<br>24024     | 62.66<br>2.19<br>0.00  | 60.58<br>2.33<br>0.00  | 59.34<br>2.20<br>0.00  | 50.55<br>1.50<br>0.00  | 49.31<br>1.68<br>0.00  | 42.64<br>1.44<br>0.00  | 40.58<br>0.86<br>0.00  | 53.99<br>0.53<br>0.00  | 54.72<br>-0.23<br>0.00 | 53.62<br>-0.44<br>0.00 | 64.47<br>-0.68<br>0.00 | 74.93<br>-0.88<br>0.00 | 54.70<br>-0.08<br>0.00 | 42.42<br>0.11<br>0.00  | 42.90<br>0.10<br>0.00  | 72.82<br>0.80<br>0.00  | 152.90<br>0.85<br>0.00    | 102.86<br>1.20<br>0.00   | 70.92<br>0.71<br>0.00  | 73.27<br>0.26<br>0.00  | 59.67<br>-0.07<br>0.00 | 66.80<br>0.32<br>0.00  | 66.52<br>0.99<br>0.00  | 63.53<br>1.32<br>0.00  |
| SITHE___INDEPEND<br>23800    | 58.37<br>-2.09<br>0.00 | 56.24<br>-2.01<br>0.00 | 55.16<br>-1.98<br>0.00 | 47.33<br>-1.72<br>0.00 | 46.00<br>-1.64<br>0.00 | 39.79<br>-1.41<br>0.00 | 38.33<br>-1.39<br>0.00 | 51.53<br>-1.92<br>0.00 | 52.87<br>-2.09<br>0.00 | 51.96<br>-2.10<br>0.00 | 62.61<br>-2.54<br>0.00 | 72.85<br>-2.96<br>0.00 | 52.66<br>-2.13<br>0.00 | 40.72<br>-1.59<br>0.00 | 41.20<br>-1.61<br>0.00 | 69.37<br>-2.65<br>0.00 | 146.52<br>-5.52<br>0.00   | 97.99<br>-3.66<br>0.00   | 67.68<br>-2.53<br>0.00 | 70.34<br>-2.67<br>0.00 | 57.53<br>-2.21<br>0.00 | 64.04<br>-2.45<br>0.00 | 63.18<br>-2.34<br>0.00 | 59.97<br>-2.24<br>0.00 |
| SITHE___MASSENA<br>23902     | 62.23<br>1.76<br>0.00  | 60.38<br>2.14<br>0.00  | 58.89<br>1.75<br>0.00  | 50.40<br>1.35<br>0.00  | 48.91<br>1.28<br>0.00  | 41.97<br>0.76<br>0.00  | 39.86<br>0.14<br>0.00  | 53.74<br>0.28<br>0.00  | 54.51<br>-0.44<br>0.00 | 53.09<br>-0.97<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.93<br>-0.87<br>0.00 | 54.68<br>-0.10<br>0.00 | 42.30<br>-0.01<br>0.00 | 42.95<br>0.15<br>0.00  | 72.42<br>0.40<br>0.00  | 156.35<br>4.30<br>0.00    | 104.57<br>2.91<br>0.00   | 72.15<br>1.94<br>0.00  | 75.14<br>2.13<br>0.00  | 60.66<br>0.92<br>0.00  | 67.69<br>1.20<br>0.00  | 67.30<br>1.78<br>0.00  | 64.10<br>1.89<br>0.00  |
| SITHE___OGDNSBRG<br>24021    | 63.16<br>2.70<br>0.00  | 61.31<br>3.06<br>0.00  | 59.76<br>2.62<br>0.00  | 51.16<br>2.11<br>0.00  | 49.65<br>2.02<br>0.00  | 42.50<br>1.29<br>0.00  | 40.26<br>0.54<br>0.00  | 54.34<br>0.88<br>0.00  | 54.79<br>-0.16<br>0.00 | 52.87<br>-1.19<br>0.00 | 63.95<br>-1.20<br>0.00 | 74.61<br>-1.19<br>0.00 | 54.38<br>-0.40<br>0.00 | 42.18<br>-0.13<br>0.00 | 43.14<br>0.34<br>0.00  | 72.44<br>0.41<br>0.00  | 158.01<br>5.96<br>0.00    | 105.89<br>4.23<br>0.00   | 73.00<br>2.79<br>0.00  | 76.01<br>3.00<br>0.00  | 61.41<br>1.67<br>0.00  | 68.57<br>2.09<br>0.00  | 68.35<br>2.83<br>0.00  | 65.14<br>2.93<br>0.00  |
| SITHE___STERLING<br>23777    | 61.90<br>1.44<br>0.00  | 59.72<br>1.48<br>0.00  | 58.59<br>1.45<br>0.00  | 50.28<br>1.24<br>0.00  | 48.93<br>1.29<br>0.00  | 42.32<br>1.12<br>0.00  | 40.83<br>1.12<br>0.00  | 55.02<br>1.57<br>0.00  | 56.31<br>1.35<br>0.00  | 54.91<br>0.86<br>0.00  | 66.42<br>1.27<br>0.00  | 77.15<br>1.34<br>0.00  | 55.50<br>0.72<br>0.00  | 42.76<br>0.45<br>0.00  | 43.31<br>0.51<br>0.00  | 73.36<br>1.34<br>0.00  | 156.11<br>4.06<br>0.00    | 104.61<br>2.96<br>0.00   | 72.27<br>2.06<br>0.00  | 75.09<br>2.08<br>0.00  | 61.36<br>1.62<br>0.00  | 68.28<br>1.80<br>0.00  | 67.19<br>1.67<br>0.00  | 63.69<br>1.48<br>0.00  |
| SLEIGHT__34_KV_TB1<br>80719  | 60.29<br>-0.18<br>0.00 | 58.14<br>-0.11<br>0.00 | 56.96<br>-0.18<br>0.00 | 48.73<br>-0.32<br>0.00 | 47.38<br>-0.25<br>0.00 | 41.06<br>-0.15<br>0.00 | 39.43<br>-0.28<br>0.00 | 52.84<br>-0.61<br>0.00 | 53.91<br>-1.04<br>0.00 | 52.93<br>-1.12<br>0.00 | 63.99<br>-1.16<br>0.00 | 74.39<br>-1.41<br>0.00 | 53.77<br>-1.01<br>0.00 | 41.60<br>-0.71<br>0.00 | 42.12<br>-0.68<br>0.00 | 71.32<br>-0.70<br>0.00 | 150.50<br>-1.55<br>0.00   | 100.94<br>-0.72<br>0.00  | 69.65<br>-0.57<br>0.00 | 72.15<br>-0.85<br>0.00 | 58.86<br>-0.88<br>0.00 | 65.66<br>-0.82<br>0.00 | 64.95<br>-0.58<br>0.00 | 61.65<br>-0.56<br>0.00 |
| SMITHTWN_69_KV_BK 1<br>55830 | 64.37<br>3.90<br>0.01  | 61.42<br>3.17<br>0.00  | 60.46<br>3.32<br>0.00  | 51.74<br>2.69<br>0.00  | 50.10<br>2.47<br>0.00  | 43.46<br>2.25<br>0.00  | 41.74<br>2.03<br>0.00  | 56.30<br>2.85<br>0.00  | 58.80<br>3.85<br>0.00  | 58.51<br>4.45<br>-0.01 | 70.69<br>5.18<br>-0.37 | 82.55<br>5.30<br>-1.45 | 62.45<br>4.27<br>-3.40 | 45.28<br>2.97<br>0.00  | 45.86<br>3.06<br>0.00  | 77.64<br>3.69<br>-1.93 | 165.61<br>7.04<br>-6.52   | 112.72<br>5.52<br>-5.55  | 77.50<br>3.66<br>-3.62 | 80.56<br>3.68<br>-3.87 | 65.65<br>3.24<br>-2.67 | 73.45<br>3.78<br>-3.19 | 72.27<br>3.65<br>-3.09 | 66.78<br>3.71<br>-0.86 |
| SOUTH CAIRO___GT<br>23612    | 64.24<br>3.77<br>0.00  | 61.88<br>3.63<br>0.00  | 60.68<br>3.54<br>0.00  | 52.13<br>3.09<br>0.00  | 50.68<br>3.05<br>0.00  | 43.95<br>2.75<br>0.00  | 42.56<br>2.84<br>0.00  | 57.48<br>4.03<br>0.00  | 59.31<br>4.35<br>0.00  | 58.40<br>4.34<br>0.00  | 69.79<br>4.64<br>0.00  | 80.00<br>4.20<br>0.00  | 58.30<br>3.52<br>0.00  | 45.30<br>2.99<br>0.00  | 45.92<br>3.12<br>0.00  | 77.14<br>5.12<br>0.00  | 163.82<br>11.77<br>0.00   | 108.27<br>6.62<br>0.00   | 74.84<br>4.63<br>0.00  | 77.79<br>4.79<br>0.00  | 63.58<br>3.84<br>0.00  | 70.58<br>4.09<br>0.00  | 69.40<br>3.87<br>0.00  | 65.73<br>3.52<br>0.00  |
| SOUTH HAMPTN___IC<br>23720   | 65.46<br>5.00<br>0.01  | 62.48<br>4.23<br>0.00  | 61.58<br>4.44<br>0.00  | 52.76<br>3.71<br>0.00  | 51.13<br>3.50<br>0.00  | 44.37<br>3.16<br>0.00  | 42.64<br>2.92<br>0.00  | 57.20<br>3.74<br>0.00  | 59.83<br>4.87<br>0.00  | 59.50<br>5.44<br>-0.01 | 72.39<br>6.43<br>-0.81 | 85.48<br>6.47<br>-3.22 | 63.27<br>4.95<br>-3.53 | 46.01<br>3.70<br>0.00  | 46.09<br>3.29<br>0.00  | 80.79<br>4.51<br>-4.27 | 175.98<br>9.50<br>-14.44  | 120.17<br>6.22<br>-12.30 | 82.08<br>3.85<br>-8.03 | 85.57<br>3.99<br>-8.57 | 69.12<br>3.47<br>-5.91 | 77.73<br>4.18<br>-7.07 | 76.59<br>4.23<br>-6.84 | 68.30<br>4.19<br>-1.90 |
| SOUTHDOW_115KV_TB1<br>355954 | 63.17<br>2.71<br>0.00  | 60.99<br>2.74<br>0.00  | 59.96<br>2.82<br>0.00  | 51.05<br>2.00<br>0.00  | 49.83<br>2.20<br>0.00  | 43.01<br>1.80<br>0.00  | 40.99<br>1.28<br>0.00  | 54.81<br>1.36<br>0.00  | 55.57<br>0.61<br>0.00  | 54.81<br>0.76<br>0.00  | 66.71<br>1.57<br>0.00  | 77.62<br>1.82<br>0.00  | 55.55<br>0.76<br>0.00  | 42.84<br>0.53<br>0.00  | 43.22<br>0.42<br>0.00  | 73.51<br>1.49<br>0.00  | 154.85<br>2.80<br>0.00    | 103.91<br>2.26<br>0.00   | 71.92<br>1.71<br>0.00  | 74.28<br>1.27<br>0.00  | 60.34<br>0.59<br>0.00  | 67.27<br>0.79<br>0.00  | 66.54<br>1.01<br>0.00  | 63.53<br>1.32<br>0.00  |
| SOUTHOLD_69_KV_BK 2<br>55809 | 65.99<br>5.53<br>0.01  | 62.98<br>4.73<br>0.00  | 62.17<br>5.03<br>0.00  | 53.31<br>4.26<br>0.00  | 51.68<br>4.05<br>0.00  | 44.87<br>3.66<br>0.00  | 43.11<br>3.40<br>0.00  | 57.56<br>4.10<br>0.00  | 60.24<br>5.29<br>0.00  | 59.88<br>5.82<br>-0.01 | 72.89<br>6.93<br>-0.81 | 85.88<br>6.87<br>-3.21 | 63.47<br>5.16<br>-3.53 | 46.35<br>4.04<br>0.00  | 46.00<br>3.20<br>0.00  | 81.00<br>4.72<br>-4.26 | 176.78<br>10.31<br>-14.43 | 119.91<br>5.97<br>-12.29 | 81.59<br>3.36<br>-8.02 | 85.18<br>3.61<br>-8.56 | 68.81<br>3.16<br>-5.91 | 77.53<br>3.99<br>-7.06 | 76.53<br>4.17<br>-6.83 | 68.19<br>4.08<br>-1.89 |
| SOUTHOLD___IC<br>23719       | 65.99<br>5.53<br>0.01  | 62.98<br>4.73<br>0.00  | 62.17<br>5.03<br>0.00  | 53.31<br>4.27<br>0.00  | 51.68<br>4.05<br>0.00  | 44.87<br>3.66<br>0.00  | 43.11<br>3.40<br>0.00  | 57.56<br>4.10<br>0.00  | 60.24<br>5.29<br>0.00  | 59.88<br>5.82<br>-0.01 | 72.89<br>6.93<br>-0.81 | 85.89<br>6.88<br>-3.21 | 63.47<br>5.16<br>-3.53 | 46.34<br>4.03<br>0.00  | 46.00<br>3.20<br>0.00  | 81.01<br>4.73<br>-4.26 | 176.77<br>10.30<br>-14.43 | 119.88<br>5.94<br>-12.29 | 81.59<br>3.36<br>-8.02 | 85.17<br>3.60<br>-8.56 | 68.81<br>3.16<br>-5.91 | 77.53<br>3.99<br>-7.06 | 76.53<br>4.17<br>-6.83 | 68.19<br>4.09<br>-1.89 |
| SOUTH_FORK_WT_PWR<br>323839  | 66.01<br>5.55<br>0.01  | 63.03<br>4.78<br>0.00  | 62.31<br>5.17<br>0.00  | 53.47<br>4.42<br>0.00  | 51.84<br>4.21<br>0.00  | 45.01<br>3.80<br>0.00  | 43.23<br>3.52<br>0.00  | 57.46<br>4.00<br>0.00  | 60.14<br>5.18<br>0.00  | 59.75<br>5.69<br>-0.01 | 72.73<br>6.76<br>-0.81 | 85.58<br>6.56<br>-3.21 | 63.18<br>4.87<br>-3.53 | 46.26<br>3.94<br>0.00  | 45.57<br>2.77<br>0.00  | 80.54<br>4.26<br>-4.26 | 176.11<br>9.63<br>-14.43  | 118.62<br>4.67<br>-12.30 | 80.44<br>2.20<br>-8.02 | 84.16<br>2.58<br>-8.56 | 67.99<br>2.34<br>-5.91 | 76.76<br>3.21<br>-7.07 | 75.95<br>3.59<br>-6.83 | 67.62<br>3.52<br>-1.89 |
| SPIERFLS_115KV_TB 1<br>80737 | 64.35<br>3.89<br>0.00  | 61.85<br>3.60<br>0.00  | 60.70<br>3.55<br>0.00  | 52.32<br>3.27<br>0.00  | 50.81<br>3.18<br>0.00  | 44.01<br>2.81<br>0.00  | 42.57<br>2.86<br>0.00  | 57.52<br>4.06<br>0.00  | 59.26<br>4.31<br>0.00  | 57.95<br>3.90<br>0.00  | 69.10<br>3.96<br>0.00  | 80.88<br>5.08<br>0.00  | 58.30<br>3.52<br>0.00  | 44.89<br>2.58<br>0.00  | 45.50<br>2.70<br>0.00  | 76.84<br>4.82<br>0.00  | 163.10<br>11.05<br>0.00   | 108.77<br>7.11<br>0.00   | 75.03<br>4.81<br>0.00  | 77.96<br>4.95<br>0.00  | 63.92<br>4.17<br>0.00  | 71.02<br>4.53<br>0.00  | 70.18<br>4.65<br>0.00  | 66.50<br>4.28<br>0.00  |
| ST LAWRENCE____<br>23600     | 61.28<br>0.81<br>0.00  | 59.48<br>1.24<br>0.00  | 58.01<br>0.87<br>0.00  | 49.65<br>0.60<br>0.00  | 48.17<br>0.54<br>0.00  | 41.39<br>0.18<br>0.00  | 39.35<br>-0.36<br>0.00 | 53.05<br>-0.40<br>0.00 | 53.89<br>-1.07<br>0.00 | 52.55<br>-1.51<br>0.00 | 63.56<br>-1.59<br>0.00 | 74.20<br>-1.61<br>0.00 | 54.14<br>-0.64<br>0.00 | 41.86<br>-0.45<br>0.00 | 42.45<br>-0.35<br>0.00 | 71.60<br>-0.42<br>0.00 | 154.40<br>2.35<br>0.00    | 103.26<br>1.61<br>0.00   | 71.26<br>1.05<br>0.00  | 74.24<br>1.23<br>0.00  | 59.92<br>0.17<br>0.00  | 66.81<br>0.32<br>0.00  | 66.35<br>0.82<br>0.00  | 63.14<br>0.93<br>0.00  |

|  |                       |                       |                       |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                         |                        |                        |                        |                        |                        |                        |
|--|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| STATE_CA_115KV_115_LB<br>55624           | 61.54<br>1.07<br>0.00 | 59.29<br>1.04<br>0.00 | 58.21<br>1.07<br>0.00 | 50.10<br>1.05<br>0.00  | 48.63<br>1.00<br>0.00  | 42.19<br>0.99<br>0.00 | 40.73<br>1.02<br>0.00  | 54.77<br>1.31<br>0.00  | 56.45<br>1.50<br>0.00  | 55.57<br>1.52<br>0.00  | 66.73<br>1.59<br>0.00  | 77.76<br>1.96<br>0.00  | 56.30<br>1.52<br>0.00  | 43.45<br>1.14<br>0.00  | 43.98<br>1.19<br>0.00  | 73.79<br>1.77<br>0.00  | 155.69<br>3.65<br>0.00   | 103.92<br>2.27<br>0.00  | 71.76<br>1.55<br>0.00  | 74.70<br>1.69<br>0.00  | 61.16<br>1.42<br>0.00  | 67.92<br>1.44<br>0.00  | 66.83<br>1.30<br>0.00  | 63.42<br>1.20<br>0.00  |
| STATE_ST_34_KV_LOAD<br>55959             | 60.60<br>0.13<br>0.00 | 58.38<br>0.13<br>0.00 | 57.25<br>0.11<br>0.00 | 49.14<br>0.10<br>0.00  | 47.57<br>-0.06<br>0.00 | 41.31<br>0.11<br>0.00 | 39.81<br>0.10<br>0.00  | 53.54<br>0.09<br>0.00  | 54.81<br>-0.15<br>0.00 | 53.74<br>-0.31<br>0.00 | 64.84<br>-0.30<br>0.00 | 75.19<br>-0.61<br>0.00 | 54.43<br>-0.35<br>0.00 | 42.06<br>-0.25<br>0.00 | 42.59<br>-0.21<br>0.00 | 72.00<br>-0.02<br>0.00 | 152.18<br>0.13<br>0.00   | 101.96<br>0.30<br>0.00  | 70.42<br>0.21<br>0.00  | 73.13<br>0.12<br>0.00  | 59.58<br>-0.16<br>0.00 | 66.45<br>-0.03<br>0.00 | 65.61<br>0.08<br>0.00  | 62.06<br>-0.15<br>0.00 |
| STATION_5_MISC_HYD<br>23604              | 61.25<br>0.79<br>0.00 | 59.12<br>0.88<br>0.00 | 57.93<br>0.79<br>0.00 | 49.43<br>0.39<br>0.00  | 48.17<br>0.54<br>0.00  | 41.65<br>0.44<br>0.00 | 39.87<br>0.15<br>0.00  | 53.26<br>-0.19<br>0.00 | 54.24<br>-0.71<br>0.00 | 53.33<br>-0.72<br>0.00 | 64.40<br>-0.75<br>0.00 | 74.98<br>-0.82<br>0.00 | 54.35<br>-0.43<br>0.00 | 42.06<br>-0.25<br>0.00 | 42.54<br>-0.26<br>0.00 | 72.05<br>0.03<br>0.00  | 151.67<br>-0.38<br>0.00  | 101.74<br>0.08<br>0.00  | 70.18<br>-0.03<br>0.00 | 72.64<br>-0.37<br>0.00 | 59.22<br>-0.52<br>0.00 | 66.17<br>-0.31<br>0.00 | 65.64<br>0.11<br>0.00  | 62.47<br>0.26<br>0.00  |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 60.65<br>0.19<br>0.00 | 58.49<br>0.24<br>0.00 | 57.33<br>0.19<br>0.00 | 49.00<br>-0.04<br>0.00 | 47.71<br>0.07<br>0.00  | 41.28<br>0.07<br>0.00 | 39.63<br>-0.08<br>0.00 | 53.09<br>-0.36<br>0.00 | 54.17<br>-0.79<br>0.00 | 53.22<br>-0.84<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.84<br>-0.96<br>0.00 | 54.16<br>-0.63<br>0.00 | 41.88<br>-0.43<br>0.00 | 42.38<br>-0.42<br>0.00 | 71.71<br>-0.31<br>0.00 | 151.25<br>-0.79<br>0.00  | 101.44<br>-0.21<br>0.00 | 69.98<br>-0.23<br>0.00 | 72.48<br>-0.54<br>0.00 | 59.16<br>-0.58<br>0.00 | 65.98<br>-0.50<br>0.00 | 65.30<br>-0.22<br>0.00 | 62.06<br>-0.15<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 60.69<br>0.22<br>0.00 | 58.57<br>0.32<br>0.00 | 57.40<br>0.26<br>0.00 | 49.00<br>-0.05<br>0.00 | 47.73<br>0.09<br>0.00  | 41.28<br>0.08<br>0.00 | 39.52<br>-0.19<br>0.00 | 52.82<br>-0.63<br>0.00 | 53.82<br>-1.14<br>0.00 | 52.92<br>-1.14<br>0.00 | 63.90<br>-1.25<br>0.00 | 74.43<br>-1.37<br>0.00 | 53.92<br>-0.87<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.19<br>-0.61<br>0.00 | 71.45<br>-0.57<br>0.00 | 150.46<br>-1.59<br>0.00  | 100.89<br>-0.76<br>0.00 | 69.59<br>-0.63<br>0.00 | 72.02<br>-0.99<br>0.00 | 58.75<br>-0.99<br>0.00 | 65.63<br>-0.86<br>0.00 | 65.07<br>-0.46<br>0.00 | 61.93<br>-0.28<br>0.00 |
| STA_56___34_KV_BUS2<br>355983            | 60.69<br>0.22<br>0.00 | 58.57<br>0.32<br>0.00 | 57.40<br>0.26<br>0.00 | 49.00<br>-0.05<br>0.00 | 47.73<br>0.09<br>0.00  | 41.28<br>0.08<br>0.00 | 39.52<br>-0.19<br>0.00 | 52.82<br>-0.63<br>0.00 | 53.82<br>-1.14<br>0.00 | 52.92<br>-1.14<br>0.00 | 63.90<br>-1.25<br>0.00 | 74.43<br>-1.37<br>0.00 | 53.92<br>-0.87<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.19<br>-0.61<br>0.00 | 71.45<br>-0.57<br>0.00 | 150.46<br>-1.59<br>0.00  | 100.89<br>-0.76<br>0.00 | 69.59<br>-0.63<br>0.00 | 72.02<br>-0.99<br>0.00 | 58.75<br>-0.99<br>0.00 | 65.63<br>-0.86<br>0.00 | 65.07<br>-0.46<br>0.00 | 61.93<br>-0.28<br>0.00 |
| STA_67___115KV_BK2<br>355882             | 61.17<br>0.70<br>0.00 | 59.03<br>0.78<br>0.00 | 57.85<br>0.71<br>0.00 | 49.37<br>0.33<br>0.00  | 48.09<br>0.46<br>0.00  | 41.58<br>0.38<br>0.00 | 39.80<br>0.08<br>0.00  | 53.17<br>-0.28<br>0.00 | 54.14<br>-0.81<br>0.00 | 53.23<br>-0.82<br>0.00 | 64.28<br>-0.87<br>0.00 | 74.85<br>-0.96<br>0.00 | 54.25<br>-0.53<br>0.00 | 41.99<br>-0.33<br>0.00 | 42.45<br>-0.34<br>0.00 | 71.91<br>-0.11<br>0.00 | 151.39<br>-0.65<br>0.00  | 101.52<br>-0.12<br>0.00 | 70.03<br>-0.18<br>0.00 | 72.46<br>-0.55<br>0.00 | 59.11<br>-0.64<br>0.00 | 66.04<br>-0.44<br>0.00 | 65.51<br>-0.02<br>0.00 | 62.35<br>0.14<br>0.00  |
| STA_7___115KV_9TRANS<br>80674            | 61.48<br>1.01<br>0.00 | 59.31<br>1.07<br>0.00 | 58.12<br>0.98<br>0.00 | 49.59<br>0.54<br>0.00  | 48.31<br>0.68<br>0.00  | 41.78<br>0.58<br>0.00 | 40.00<br>0.29<br>0.00  | 53.47<br>0.01<br>0.00  | 54.46<br>-0.50<br>0.00 | 53.56<br>-0.50<br>0.00 | 64.68<br>-0.47<br>0.00 | 75.31<br>-0.50<br>0.00 | 54.58<br>-0.20<br>0.00 | 42.24<br>-0.07<br>0.00 | 42.72<br>-0.08<br>0.00 | 72.40<br>0.38<br>0.00  | 152.43<br>0.38<br>0.00   | 102.29<br>0.64<br>0.00  | 70.56<br>0.35<br>0.00  | 73.01<br>0.00<br>0.00  | 59.53<br>-0.21<br>0.00 | 66.50<br>0.01<br>0.00  | 65.93<br>0.41<br>0.00  | 62.73<br>0.52<br>0.00  |
| STA_82___115KV_TB1<br>80780              | 61.12<br>0.66<br>0.00 | 59.01<br>0.76<br>0.00 | 57.83<br>0.69<br>0.00 | 49.35<br>0.31<br>0.00  | 48.07<br>0.44<br>0.00  | 41.57<br>0.36<br>0.00 | 39.78<br>0.06<br>0.00  | 53.14<br>-0.31<br>0.00 | 54.12<br>-0.84<br>0.00 | 53.19<br>-0.86<br>0.00 | 64.24<br>-0.91<br>0.00 | 74.80<br>-1.00<br>0.00 | 54.22<br>-0.56<br>0.00 | 41.96<br>-0.35<br>0.00 | 42.43<br>-0.37<br>0.00 | 71.85<br>-0.17<br>0.00 | 151.26<br>-0.79<br>0.00  | 101.47<br>-0.18<br>0.00 | 69.98<br>-0.23<br>0.00 | 72.43<br>-0.58<br>0.00 | 59.06<br>-0.68<br>0.00 | 66.01<br>-0.47<br>0.00 | 65.46<br>-0.06<br>0.00 | 62.32<br>0.11<br>0.00  |
| STEEL___WIND<br>323596                   | 61.94<br>1.47<br>0.00 | 59.95<br>1.70<br>0.00 | 58.77<br>1.62<br>0.00 | 50.01<br>0.96<br>0.00  | 48.70<br>1.06<br>0.00  | 42.09<br>0.88<br>0.00 | 39.99<br>0.27<br>0.00  | 53.14<br>-0.31<br>0.00 | 53.73<br>-1.23<br>0.00 | 52.90<br>-1.16<br>0.00 | 64.13<br>-1.02<br>0.00 | 74.68<br>-1.12<br>0.00 | 54.01<br>-0.77<br>0.00 | 41.83<br>-0.48<br>0.00 | 42.24<br>-0.56<br>0.00 | 71.69<br>-0.33<br>0.00 | 150.36<br>-1.69<br>0.00  | 100.83<br>-0.83<br>0.00 | 69.66<br>-0.55<br>0.00 | 71.90<br>-1.11<br>0.00 | 58.59<br>-1.16<br>0.00 | 65.63<br>-0.86<br>0.00 | 65.39<br>-0.14<br>0.00 | 62.49<br>0.27<br>0.00  |
| STEPHTWN_115KV_BK_2<br>55603             | 62.22<br>1.76<br>0.00 | 59.73<br>1.49<br>0.00 | 58.58<br>1.43<br>0.00 | 50.36<br>1.32<br>0.00  | 48.92<br>1.29<br>0.00  | 42.40<br>1.20<br>0.00 | 41.02<br>1.30<br>0.00  | 55.25<br>1.79<br>0.00  | 56.96<br>2.00<br>0.00  | 56.05<br>2.00<br>0.00  | 67.56<br>2.41<br>0.00  | 78.59<br>2.79<br>0.00  | 56.86<br>2.07<br>0.00  | 43.86<br>1.55<br>0.00  | 44.33<br>1.53<br>0.00  | 74.75<br>2.73<br>0.00  | 157.01<br>4.96<br>0.00   | 104.80<br>3.14<br>0.00  | 72.35<br>2.14<br>0.00  | 75.53<br>2.52<br>0.00  | 61.68<br>1.93<br>0.00  | 68.41<br>1.93<br>0.00  | 67.29<br>1.76<br>0.00  | 63.87<br>1.66<br>0.00  |
| STEUBEN_REC_LFGE<br>323667               | 61.89<br>1.43<br>0.00 | 59.85<br>1.61<br>0.00 | 58.73<br>1.59<br>0.00 | 50.27<br>1.22<br>0.00  | 49.19<br>1.56<br>0.00  | 42.52<br>1.31<br>0.00 | 40.65<br>0.94<br>0.00  | 54.29<br>0.83<br>0.00  | 55.11<br>0.15<br>0.00  | 53.93<br>-0.13<br>0.00 | 64.66<br>-0.49<br>0.00 | 75.39<br>-0.42<br>0.00 | 53.98<br>-0.80<br>0.00 | 41.96<br>-0.35<br>0.00 | 42.57<br>-0.23<br>0.00 | 72.04<br>0.02<br>0.00  | 152.60<br>0.55<br>0.00   | 102.61<br>0.96<br>0.00  | 71.21<br>1.00<br>0.00  | 73.83<br>0.82<br>0.00  | 60.50<br>0.76<br>0.00  | 67.35<br>0.86<br>0.00  | 66.71<br>1.19<br>0.00  | 63.30<br>1.09<br>0.00  |
| STILLWATER___SOLAR<br>323814             | 63.29<br>2.82<br>0.00 | 60.95<br>2.70<br>0.00 | 59.84<br>2.69<br>0.00 | 51.49<br>2.45<br>0.00  | 50.00<br>2.37<br>0.00  | 43.29<br>2.09<br>0.00 | 41.82<br>2.11<br>0.00  | 56.40<br>2.95<br>0.00  | 58.07<br>3.12<br>0.00  | 56.90<br>2.84<br>0.00  | 68.03<br>2.89<br>0.00  | 79.59<br>3.79<br>0.00  | 57.52<br>2.74<br>0.00  | 44.30<br>1.99<br>0.00  | 44.84<br>2.04<br>0.00  | 75.67<br>3.65<br>0.00  | 160.32<br>8.27<br>0.00   | 106.95<br>5.29<br>0.00  | 73.82<br>3.61<br>0.00  | 76.76<br>3.74<br>0.00  | 62.86<br>3.11<br>0.00  | 69.83<br>3.34<br>0.00  | 68.84<br>3.32<br>0.00  | 65.25<br>3.04<br>0.00  |
| STONY___BROOK<br>24151                   | 64.25<br>3.79<br>0.01 | 61.34<br>3.09<br>0.00 | 60.35<br>3.21<br>0.00 | 51.65<br>2.60<br>0.00  | 50.02<br>2.39<br>0.00  | 43.39<br>2.19<br>0.00 | 41.68<br>1.97<br>0.00  | 56.22<br>2.76<br>0.00  | 58.71<br>3.76<br>0.00  | 58.44<br>4.37<br>-0.01 | 70.85<br>5.11<br>-0.59 | 83.31<br>5.18<br>-2.33 | 62.45<br>4.20<br>-3.47 | 45.22<br>2.91<br>0.00  | 45.79<br>2.98<br>0.00  | 78.62<br>3.50<br>-3.09 | 169.13<br>6.61<br>-10.47 | 115.69<br>5.11<br>-8.92 | 79.45<br>3.42<br>-5.82 | 82.67<br>3.45<br>-6.21 | 67.09<br>3.06<br>-4.29 | 75.20<br>3.59<br>-5.13 | 73.99<br>3.51<br>-4.96 | 67.17<br>3.59<br>-1.37 |
| STURGEON_POOL_HYD<br>23609               | 62.71<br>2.24<br>0.00 | 60.21<br>1.96<br>0.00 | 59.05<br>1.91<br>0.00 | 50.65<br>1.60<br>0.00  | 49.13<br>1.49<br>0.00  | 42.53<br>1.32<br>0.00 | 41.10<br>1.39<br>0.00  | 55.44<br>1.99<br>0.00  | 57.41<br>2.46<br>0.00  | 56.79<br>2.74<br>0.00  | 68.66<br>3.51<br>0.00  | 79.65<br>3.84<br>0.00  | 57.44<br>2.66<br>0.00  | 44.34<br>2.03<br>0.00  | 44.83<br>2.03<br>0.00  | 75.20<br>3.18<br>0.00  | 157.96<br>5.91<br>0.00   | 105.95<br>4.30<br>0.00  | 73.17<br>2.96<br>0.00  | 76.03<br>3.02<br>0.00  | 62.36<br>2.61<br>0.00  | 69.45<br>2.97<br>0.00  | 68.28<br>2.76<br>0.00  | 64.88<br>2.67<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ST_LAW_115_BK7_LBMP<br>345037            | 61.33<br>0.86<br>0.00  | 59.52<br>1.27<br>0.00  | 58.04<br>0.90<br>0.00  | 49.68<br>0.63<br>0.00  | 48.20<br>0.57<br>0.00  | 41.40<br>0.19<br>0.00  | 39.35<br>-0.37<br>0.00 | 53.04<br>-0.41<br>0.00 | 53.87<br>-1.09<br>0.00 | 52.51<br>-1.54<br>0.00 | 63.51<br>-1.64<br>0.00 | 74.15<br>-1.65<br>0.00 | 54.11<br>-0.67<br>0.00 | 41.85<br>-0.46<br>0.00 | 42.44<br>-0.36<br>0.00 | 71.59<br>-0.43<br>0.00 | 154.43<br>2.39<br>0.00   | 103.27<br>1.62<br>0.00   | 71.28<br>1.07<br>0.00  | 74.26<br>1.25<br>0.00  | 59.92<br>0.17<br>0.00  | 66.81<br>0.33<br>0.00  | 66.36<br>0.84<br>0.00  | 63.17<br>0.96<br>0.00  |
| ST_LAW_115_BK8_LBMP<br>345038            | 61.33<br>0.86<br>0.00  | 59.52<br>1.27<br>0.00  | 58.04<br>0.90<br>0.00  | 49.68<br>0.63<br>0.00  | 48.20<br>0.57<br>0.00  | 41.40<br>0.19<br>0.00  | 39.35<br>-0.37<br>0.00 | 53.04<br>-0.41<br>0.00 | 53.87<br>-1.09<br>0.00 | 52.51<br>-1.54<br>0.00 | 63.51<br>-1.64<br>0.00 | 74.15<br>-1.65<br>0.00 | 54.11<br>-0.67<br>0.00 | 41.85<br>-0.46<br>0.00 | 42.44<br>-0.36<br>0.00 | 71.59<br>-0.43<br>0.00 | 154.43<br>2.39<br>0.00   | 103.27<br>1.62<br>0.00   | 71.28<br>1.07<br>0.00  | 74.26<br>1.25<br>0.00  | 59.92<br>0.17<br>0.00  | 66.81<br>0.33<br>0.00  | 66.36<br>0.84<br>0.00  | 63.17<br>0.96<br>0.00  |
| ST_LAW_230_BK5_LBMP<br>345035            | 61.28<br>0.81<br>0.00  | 59.48<br>1.24<br>0.00  | 58.01<br>0.87<br>0.00  | 49.65<br>0.60<br>0.00  | 48.17<br>0.54<br>0.00  | 41.39<br>0.18<br>0.00  | 39.35<br>-0.36<br>0.00 | 53.05<br>-0.40<br>0.00 | 53.89<br>-1.07<br>0.00 | 52.55<br>-1.51<br>0.00 | 63.56<br>-1.59<br>0.00 | 74.20<br>-1.61<br>0.00 | 54.14<br>-0.64<br>0.00 | 41.86<br>-0.45<br>0.00 | 42.45<br>-0.35<br>0.00 | 71.60<br>-0.42<br>0.00 | 154.40<br>2.35<br>0.00   | 103.26<br>1.61<br>0.00   | 71.26<br>1.05<br>0.00  | 74.24<br>1.23<br>0.00  | 59.92<br>0.17<br>0.00  | 66.81<br>0.32<br>0.00  | 66.35<br>0.82<br>0.00  | 63.14<br>0.93<br>0.00  |
| ST_LAW_230_BK6_LBMP<br>345036            | 61.28<br>0.81<br>0.00  | 59.48<br>1.24<br>0.00  | 58.01<br>0.87<br>0.00  | 49.65<br>0.60<br>0.00  | 48.17<br>0.54<br>0.00  | 41.39<br>0.18<br>0.00  | 39.35<br>-0.36<br>0.00 | 53.05<br>-0.40<br>0.00 | 53.89<br>-1.07<br>0.00 | 52.55<br>-1.51<br>0.00 | 63.56<br>-1.59<br>0.00 | 74.20<br>-1.61<br>0.00 | 54.14<br>-0.64<br>0.00 | 41.86<br>-0.45<br>0.00 | 42.45<br>-0.35<br>0.00 | 71.60<br>-0.42<br>0.00 | 154.40<br>2.35<br>0.00   | 103.26<br>1.61<br>0.00   | 71.26<br>1.05<br>0.00  | 74.24<br>1.23<br>0.00  | 59.92<br>0.17<br>0.00  | 66.81<br>0.32<br>0.00  | 66.35<br>0.82<br>0.00  | 63.14<br>0.93<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 62.70<br>2.23<br>0.00  | 60.19<br>1.94<br>0.00  | 59.03<br>1.89<br>0.00  | 50.65<br>1.60<br>0.00  | 49.11<br>1.48<br>0.00  | 42.56<br>1.35<br>0.00  | 41.10<br>1.39<br>0.00  | 55.45<br>1.99<br>0.00  | 57.37<br>2.41<br>0.00  | 56.72<br>2.67<br>0.00  | 68.52<br>3.37<br>0.00  | 79.59<br>3.79<br>0.00  | 57.44<br>2.66<br>0.00  | 44.30<br>1.99<br>0.00  | 44.78<br>1.98<br>0.00  | 75.06<br>3.04<br>0.00  | 157.64<br>5.59<br>0.00   | 105.66<br>4.00<br>0.00   | 72.97<br>2.75<br>0.00  | 75.79<br>2.77<br>0.00  | 62.17<br>2.43<br>0.00  | 69.24<br>2.76<br>0.00  | 68.11<br>2.58<br>0.00  | 64.76<br>2.55<br>0.00  |
| SWANROAD_115KV_TB1<br>355699             | 60.89<br>0.42<br>0.00  | 59.03<br>0.78<br>0.00  | 57.79<br>0.65<br>0.00  | 49.20<br>0.15<br>0.00  | 47.98<br>0.35<br>0.00  | 41.46<br>0.25<br>0.00  | 39.19<br>-0.53<br>0.00 | 51.85<br>-1.60<br>0.00 | 52.44<br>-2.51<br>0.00 | 51.56<br>-2.49<br>0.00 | 62.49<br>-2.66<br>0.00 | 72.76<br>-3.04<br>0.00 | 52.86<br>-1.92<br>0.00 | 40.94<br>-1.45<br>0.00 | 41.35<br>-1.45<br>0.00 | 70.03<br>-2.00<br>0.00 | 145.75<br>-6.30<br>0.00  | 97.79<br>-3.86<br>0.00   | 67.44<br>-2.77<br>0.00 | 69.64<br>-3.37<br>0.00 | 56.74<br>-3.00<br>0.00 | 63.75<br>-2.73<br>0.00 | 63.76<br>-1.77<br>0.00 | 61.25<br>-0.96<br>0.00 |
| SYNERGY___BIOGAS<br>323694               | 62.66<br>2.19<br>0.00  | 60.58<br>2.33<br>0.00  | 59.34<br>2.20<br>0.00  | 50.55<br>1.50<br>0.00  | 49.31<br>1.68<br>0.00  | 42.64<br>1.44<br>0.00  | 40.58<br>0.87<br>0.00  | 54.00<br>0.54<br>0.00  | 54.72<br>-0.23<br>0.00 | 53.61<br>-0.44<br>0.00 | 64.48<br>-0.67<br>0.00 | 74.94<br>-0.87<br>0.00 | 54.70<br>-0.08<br>0.00 | 42.42<br>0.11<br>0.00  | 42.90<br>0.10<br>0.00  | 72.82<br>0.80<br>0.00  | 152.90<br>0.85<br>0.00   | 102.85<br>1.20<br>0.00   | 70.92<br>0.71<br>0.00  | 73.24<br>0.24<br>0.00  | 59.67<br>-0.07<br>0.00 | 66.81<br>0.33<br>0.00  | 66.52<br>0.99<br>0.00  | 63.54<br>1.32<br>0.00  |
| SYRACUSE___ENERGY_ST1<br>323597          | 59.87<br>-0.60<br>0.00 | 57.64<br>-0.61<br>0.00 | 56.55<br>-0.59<br>0.00 | 48.52<br>-0.53<br>0.00 | 47.14<br>-0.50<br>0.00 | 40.79<br>-0.41<br>0.00 | 39.32<br>-0.39<br>0.00 | 52.91<br>-0.55<br>0.00 | 54.23<br>-0.73<br>0.00 | 53.25<br>-0.80<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.74<br>-1.06<br>0.00 | 53.97<br>-0.81<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.20<br>-0.82<br>0.00 | 150.45<br>-1.60<br>0.00  | 100.64<br>-1.01<br>0.00  | 69.51<br>-0.70<br>0.00 | 72.20<br>-0.81<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.69<br>-0.79<br>0.00 | 64.79<br>-0.73<br>0.00 | 61.44<br>-0.77<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598          | 59.87<br>-0.60<br>0.00 | 57.64<br>-0.61<br>0.00 | 56.55<br>-0.59<br>0.00 | 48.52<br>-0.53<br>0.00 | 47.14<br>-0.50<br>0.00 | 40.79<br>-0.41<br>0.00 | 39.32<br>-0.39<br>0.00 | 52.91<br>-0.55<br>0.00 | 54.23<br>-0.73<br>0.00 | 53.25<br>-0.80<br>0.00 | 64.27<br>-0.88<br>0.00 | 74.74<br>-1.06<br>0.00 | 53.97<br>-0.81<br>0.00 | 41.73<br>-0.58<br>0.00 | 42.22<br>-0.58<br>0.00 | 71.20<br>-0.82<br>0.00 | 150.45<br>-1.60<br>0.00  | 100.64<br>-1.01<br>0.00  | 69.51<br>-0.70<br>0.00 | 72.20<br>-0.81<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.69<br>-0.79<br>0.00 | 64.79<br>-0.73<br>0.00 | 61.44<br>-0.77<br>0.00 |
| SYRACUSE___POWER<br>24017                | 59.89<br>-0.57<br>0.00 | 57.68<br>-0.56<br>0.00 | 56.57<br>-0.57<br>0.00 | 48.54<br>-0.51<br>0.00 | 47.17<br>-0.46<br>0.00 | 40.81<br>-0.39<br>0.00 | 39.33<br>-0.38<br>0.00 | 52.93<br>-0.52<br>0.00 | 54.23<br>-0.72<br>0.00 | 53.26<br>-0.79<br>0.00 | 64.28<br>-0.87<br>0.00 | 74.81<br>-0.99<br>0.00 | 54.01<br>-0.77<br>0.00 | 41.75<br>-0.56<br>0.00 | 42.23<br>-0.56<br>0.00 | 71.20<br>-0.83<br>0.00 | 150.31<br>-1.74<br>0.00  | 100.59<br>-1.06<br>0.00  | 69.47<br>-0.74<br>0.00 | 72.17<br>-0.84<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.73<br>-0.76<br>0.00 | 64.84<br>-0.68<br>0.00 | 61.50<br>-0.71<br>0.00 |
| TALLMAN_138KV_BK151<br>55660             | 62.85<br>2.38<br>0.00  | 60.29<br>2.04<br>0.00  | 59.13<br>1.99<br>0.00  | 50.73<br>1.68<br>0.00  | 49.18<br>1.55<br>0.00  | 42.62<br>1.41<br>0.00  | 41.18<br>1.47<br>0.00  | 55.56<br>2.11<br>0.00  | 57.55<br>2.59<br>0.00  | 56.93<br>2.87<br>0.00  | 68.80<br>3.66<br>0.00  | 79.96<br>4.16<br>0.00  | 57.70<br>2.92<br>0.00  | 44.49<br>2.18<br>0.00  | 44.94<br>2.14<br>0.00  | 75.27<br>3.25<br>0.00  | 157.93<br>5.88<br>0.00   | 105.86<br>4.21<br>0.00   | 73.11<br>2.90<br>0.00  | 75.88<br>2.87<br>0.00  | 62.29<br>2.55<br>0.00  | 69.42<br>2.94<br>0.00  | 68.26<br>2.73<br>0.00  | 64.92<br>2.71<br>0.00  |
| TEALLAVE_115KV_TB7<br>355573             | 59.60<br>-0.87<br>0.00 | 57.40<br>-0.84<br>0.00 | 56.30<br>-0.84<br>0.00 | 48.30<br>-0.75<br>0.00 | 46.95<br>-0.68<br>0.00 | 40.62<br>-0.59<br>0.00 | 39.13<br>-0.59<br>0.00 | 52.63<br>-0.82<br>0.00 | 53.95<br>-1.00<br>0.00 | 53.00<br>-1.06<br>0.00 | 63.96<br>-1.20<br>0.00 | 74.43<br>-1.37<br>0.00 | 53.73<br>-1.05<br>0.00 | 41.53<br>-0.78<br>0.00 | 42.02<br>-0.78<br>0.00 | 70.84<br>-1.19<br>0.00 | 149.54<br>-2.51<br>0.00  | 100.01<br>-1.64<br>0.00  | 69.09<br>-1.13<br>0.00 | 71.74<br>-1.27<br>0.00 | 58.71<br>-1.04<br>0.00 | 65.33<br>-1.16<br>0.00 | 64.51<br>-1.01<br>0.00 | 61.21<br>-1.00<br>0.00 |
| TELGRAPH_34_KV_EAST<br>80808             | 61.80<br>1.33<br>0.00  | 59.81<br>1.56<br>0.00  | 58.57<br>1.43<br>0.00  | 49.87<br>0.82<br>0.00  | 48.64<br>1.01<br>0.00  | 42.03<br>0.82<br>0.00  | 39.89<br>0.18<br>0.00  | 52.94<br>-0.52<br>0.00 | 53.62<br>-1.33<br>0.00 | 52.67<br>-1.39<br>0.00 | 63.64<br>-1.51<br>0.00 | 74.09<br>-1.71<br>0.00 | 53.86<br>-0.93<br>0.00 | 41.71<br>-0.60<br>0.00 | 42.16<br>-0.64<br>0.00 | 71.40<br>-0.62<br>0.00 | 149.40<br>-2.65<br>0.00  | 100.34<br>-1.31<br>0.00  | 69.21<br>-1.00<br>0.00 | 71.48<br>-1.53<br>0.00 | 58.24<br>-1.51<br>0.00 | 65.34<br>-1.15<br>0.00 | 65.16<br>-0.36<br>0.00 | 62.41<br>0.20<br>0.00  |
| TEMPLE___115KV_TB 2<br>55572             | 59.60<br>-0.87<br>0.00 | 57.40<br>-0.84<br>0.00 | 56.30<br>-0.84<br>0.00 | 48.30<br>-0.75<br>0.00 | 46.95<br>-0.68<br>0.00 | 40.61<br>-0.60<br>0.00 | 39.13<br>-0.59<br>0.00 | 52.63<br>-0.82<br>0.00 | 53.95<br>-1.00<br>0.00 | 53.00<br>-1.05<br>0.00 | 63.98<br>-1.17<br>0.00 | 74.44<br>-1.36<br>0.00 | 53.75<br>-1.03<br>0.00 | 41.54<br>-0.77<br>0.00 | 42.04<br>-0.76<br>0.00 | 70.86<br>-1.16<br>0.00 | 149.55<br>-2.50<br>0.00  | 100.03<br>-1.62<br>0.00  | 69.09<br>-1.12<br>0.00 | 71.76<br>-1.25<br>0.00 | 58.71<br>-1.03<br>0.00 | 65.35<br>-1.14<br>0.00 | 64.51<br>-1.01<br>0.00 | 61.22<br>-0.99<br>0.00 |
| TIANA____69_KV_BK 1<br>55817             | 65.28<br>4.82<br>0.01  | 62.30<br>4.06<br>0.00  | 61.37<br>4.23<br>0.00  | 52.56<br>3.52<br>0.00  | 50.94<br>3.31<br>0.00  | 44.20<br>3.00<br>0.00  | 42.47<br>2.76<br>0.00  | 57.09<br>3.63<br>0.00  | 59.67<br>4.72<br>0.00  | 59.37<br>5.31<br>-0.01 | 72.19<br>6.23<br>-0.81 | 85.30<br>6.29<br>-3.21 | 63.19<br>4.87<br>-3.53 | 45.91<br>3.60<br>0.00  | 46.10<br>3.30<br>0.00  | 80.70<br>4.42<br>-4.26 | 175.68<br>9.20<br>-14.43 | 120.27<br>6.33<br>-12.29 | 82.20<br>3.97<br>-8.02 | 85.63<br>4.06<br>-8.56 | 69.18<br>3.54<br>-5.91 | 77.77<br>4.22<br>-7.06 | 76.56<br>4.20<br>-6.83 | 68.29<br>4.19<br>-1.89 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| TILDEN___115KV_TB1<br>80814                   | 59.89<br>-0.57<br>0.00 | 57.68<br>-0.56<br>0.00 | 56.57<br>-0.57<br>0.00 | 48.54<br>-0.51<br>0.00 | 47.17<br>-0.46<br>0.00 | 40.81<br>-0.39<br>0.00 | 39.33<br>-0.38<br>0.00 | 52.93<br>-0.52<br>0.00 | 54.23<br>-0.72<br>0.00 | 53.26<br>-0.79<br>0.00 | 64.28<br>-0.87<br>0.00 | 74.81<br>-0.99<br>0.00 | 54.01<br>-0.77<br>0.00 | 41.75<br>-0.56<br>0.00 | 42.23<br>-0.56<br>0.00 | 71.20<br>-0.83<br>0.00 | 150.31<br>-1.74<br>0.00 | 100.59<br>-1.06<br>0.00 | 69.47<br>-0.74<br>0.00 | 72.17<br>-0.84<br>0.00 | 59.03<br>-0.71<br>0.00 | 65.73<br>-0.76<br>0.00 | 64.84<br>-0.68<br>0.00 | 61.50<br>-0.71<br>0.00 |
| TRIGEN___CC<br>323695                         | 63.82<br>3.35<br>-0.01 | 60.99<br>2.74<br>0.00  | 59.94<br>2.80<br>0.00  | 51.34<br>2.29<br>0.00  | 49.75<br>2.12<br>0.00  | 43.14<br>1.93<br>0.00  | 41.50<br>1.79<br>0.00  | 56.03<br>2.58<br>0.00  | 58.30<br>3.34<br>0.00  | 57.86<br>3.79<br>-0.01 | 69.62<br>4.47<br>0.00  | 80.63<br>4.82<br>0.00  | 63.34<br>3.77<br>-4.79 | 44.97<br>2.67<br>0.00  | 45.57<br>2.77<br>0.00  | 75.68<br>3.65<br>0.00  | 158.69<br>6.64<br>0.00  | 106.87<br>5.21<br>0.00  | 73.75<br>3.53<br>0.00  | 76.50<br>3.50<br>0.00  | 62.82<br>3.08<br>0.00  | 70.07<br>3.58<br>0.00  | 68.98<br>3.45<br>0.00  | 65.60<br>3.39<br>0.00  |
| TRINITY__115KV__4 BK<br>55933                 | 61.27<br>0.81<br>0.00  | 59.05<br>0.80<br>0.00  | 57.98<br>0.84<br>0.00  | 49.88<br>0.83<br>0.00  | 48.44<br>0.81<br>0.00  | 42.00<br>0.80<br>0.00  | 40.55<br>0.84<br>0.00  | 54.52<br>1.06<br>0.00  | 56.20<br>1.24<br>0.00  | 55.32<br>1.27<br>0.00  | 66.47<br>1.33<br>0.00  | 77.41<br>1.60<br>0.00  | 56.02<br>1.24<br>0.00  | 43.26<br>0.95<br>0.00  | 43.77<br>0.97<br>0.00  | 73.41<br>1.38<br>0.00  | 154.84<br>2.79<br>0.00  | 103.37<br>1.72<br>0.00  | 71.38<br>1.17<br>0.00  | 74.33<br>1.32<br>0.00  | 60.86<br>1.12<br>0.00  | 67.58<br>1.10<br>0.00  | 66.52<br>0.99<br>0.00  | 63.13<br>0.92<br>0.00  |
| UNION___PROCESSING_DRP<br>323587              | 61.14<br>0.67<br>0.00  | 59.03<br>0.78<br>0.00  | 57.84<br>0.70<br>0.00  | 49.36<br>0.32<br>0.00  | 48.08<br>0.45<br>0.00  | 41.58<br>0.37<br>0.00  | 39.79<br>0.08<br>0.00  | 53.16<br>-0.30<br>0.00 | 54.13<br>-0.82<br>0.00 | 53.20<br>-0.85<br>0.00 | 64.25<br>-0.90<br>0.00 | 74.81<br>-0.99<br>0.00 | 54.23<br>-0.55<br>0.00 | 41.97<br>-0.34<br>0.00 | 42.44<br>-0.36<br>0.00 | 71.87<br>-0.15<br>0.00 | 151.32<br>-0.73<br>0.00 | 101.49<br>-0.17<br>0.00 | 70.01<br>-0.20<br>0.00 | 72.43<br>-0.58<br>0.00 | 59.09<br>-0.65<br>0.00 | 66.01<br>-0.47<br>0.00 | 65.48<br>-0.04<br>0.00 | 62.34<br>0.13<br>0.00  |
| UPPER HUDSON___HYD<br>24058                   | 64.35<br>3.89<br>0.00  | 61.85<br>3.60<br>0.00  | 60.70<br>3.56<br>0.00  | 52.32<br>3.27<br>0.00  | 50.81<br>3.18<br>0.00  | 44.01<br>2.81<br>0.00  | 42.57<br>2.86<br>0.00  | 57.52<br>4.06<br>0.00  | 59.26<br>4.31<br>0.00  | 57.95<br>3.90<br>0.00  | 69.11<br>3.96<br>0.00  | 80.88<br>5.08<br>0.00  | 58.31<br>3.52<br>0.00  | 44.89<br>2.58<br>0.00  | 45.50<br>2.70<br>0.00  | 76.84<br>4.82<br>0.00  | 163.10<br>11.05<br>0.00 | 108.76<br>7.11<br>0.00  | 75.02<br>4.81<br>0.00  | 77.96<br>4.95<br>0.00  | 63.91<br>4.17<br>0.00  | 71.01<br>4.53<br>0.00  | 70.18<br>4.65<br>0.00  | 66.50<br>4.28<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 62.06<br>1.60<br>0.00  | 60.17<br>1.93<br>0.00  | 58.68<br>1.54<br>0.00  | 50.24<br>1.19<br>0.00  | 48.76<br>1.12<br>0.00  | 41.64<br>0.43<br>0.00  | 39.32<br>-0.39<br>0.00 | 53.07<br>-0.38<br>0.00 | 53.77<br>-1.18<br>0.00 | 52.19<br>-1.86<br>0.00 | 63.12<br>-2.03<br>0.00 | 73.59<br>-2.21<br>0.00 | 53.57<br>-1.21<br>0.00 | 41.48<br>-0.83<br>0.00 | 42.17<br>-0.62<br>0.00 | 71.29<br>-0.73<br>0.00 | 154.05<br>2.00<br>0.00  | 102.92<br>1.27<br>0.00  | 70.99<br>0.78<br>0.00  | 73.88<br>0.87<br>0.00  | 59.91<br>0.17<br>0.00  | 67.11<br>0.63<br>0.00  | 67.02<br>1.49<br>0.00  | 64.03<br>1.82<br>0.00  |
| VALLEY44_115KV_TB2<br>355964                  | 61.29<br>0.82<br>0.00  | 59.36<br>1.12<br>0.00  | 58.24<br>1.10<br>0.00  | 49.66<br>0.62<br>0.00  | 48.33<br>0.70<br>0.00  | 41.70<br>0.50<br>0.00  | 39.81<br>0.10<br>0.00  | 53.22<br>-0.24<br>0.00 | 53.95<br>-1.01<br>0.00 | 53.11<br>-0.95<br>0.00 | 64.60<br>-0.55<br>0.00 | 75.53<br>-0.27<br>0.00 | 54.22<br>-0.56<br>0.00 | 41.86<br>-0.45<br>0.00 | 42.27<br>-0.53<br>0.00 | 71.62<br>-0.40<br>0.00 | 150.61<br>-1.43<br>0.00 | 100.65<br>-1.00<br>0.00 | 69.58<br>-0.63<br>0.00 | 71.93<br>-1.07<br>0.00 | 58.66<br>-1.08<br>0.00 | 65.57<br>-0.92<br>0.00 | 65.21<br>-0.31<br>0.00 | 62.28<br>0.07<br>0.00  |
| VALLEY___115KV_TB 1-4<br>80826                | 63.24<br>2.78<br>0.00  | 60.93<br>2.68<br>0.00  | 59.82<br>2.68<br>0.00  | 51.37<br>2.32<br>0.00  | 49.84<br>2.21<br>0.00  | 43.16<br>1.95<br>0.00  | 41.70<br>1.99<br>0.00  | 56.22<br>2.77<br>0.00  | 57.68<br>2.73<br>0.00  | 55.95<br>1.90<br>0.00  | 67.18<br>2.03<br>0.00  | 78.67<br>2.87<br>0.00  | 56.73<br>1.94<br>0.00  | 43.56<br>1.25<br>0.00  | 44.17<br>1.37<br>0.00  | 74.91<br>2.89<br>0.00  | 159.40<br>7.35<br>0.00  | 106.88<br>5.23<br>0.00  | 73.87<br>3.66<br>0.00  | 76.82<br>3.81<br>0.00  | 62.96<br>3.22<br>0.00  | 70.16<br>3.68<br>0.00  | 69.02<br>3.49<br>0.00  | 65.39<br>3.18<br>0.00  |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 63.20<br>2.74<br>0.00  | 60.85<br>2.60<br>0.00  | 59.68<br>2.54<br>0.00  | 51.18<br>2.13<br>0.00  | 49.70<br>2.07<br>0.00  | 43.04<br>1.83<br>0.00  | 41.54<br>1.83<br>0.00  | 55.99<br>2.54<br>0.00  | 57.49<br>2.54<br>0.00  | 56.68<br>2.62<br>0.00  | 68.57<br>3.42<br>0.00  | 79.58<br>3.78<br>0.00  | 57.42<br>2.63<br>0.00  | 44.46<br>2.15<br>0.00  | 45.04<br>2.24<br>0.00  | 76.04<br>4.02<br>0.00  | 159.92<br>7.87<br>0.00  | 107.00<br>5.35<br>0.00  | 74.01<br>3.80<br>0.00  | 77.01<br>4.00<br>0.00  | 63.06<br>3.32<br>0.00  | 70.19<br>3.71<br>0.00  | 69.11<br>3.59<br>0.00  | 65.60<br>3.39<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 62.11<br>1.64<br>0.00  | 59.87<br>1.63<br>0.00  | 58.80<br>1.66<br>0.00  | 50.61<br>1.57<br>0.00  | 49.15<br>1.51<br>0.00  | 42.55<br>1.35<br>0.00  | 41.09<br>1.38<br>0.00  | 55.32<br>1.87<br>0.00  | 56.99<br>2.03<br>0.00  | 56.05<br>2.00<br>0.00  | 67.28<br>2.14<br>0.00  | 78.42<br>2.62<br>0.00  | 56.70<br>1.92<br>0.00  | 43.73<br>1.42<br>0.00  | 44.21<br>1.41<br>0.00  | 74.39<br>2.37<br>0.00  | 157.22<br>5.17<br>0.00  | 104.83<br>3.18<br>0.00  | 72.40<br>2.19<br>0.00  | 75.37<br>2.36<br>0.00  | 61.70<br>1.96<br>0.00  | 68.48<br>1.99<br>0.00  | 67.44<br>1.92<br>0.00  | 63.96<br>1.74<br>0.00  |
| V_A_10_SYNC_DSASP<br>323832                   | 60.67<br>0.21<br>0.00  | 58.69<br>0.44<br>0.00  | 57.53<br>0.39<br>0.00  | 49.01<br>-0.04<br>0.00 | 47.76<br>0.13<br>0.00  | 41.25<br>0.05<br>0.00  | 39.28<br>-0.43<br>0.00 | 52.24<br>-1.22<br>0.00 | 53.00<br>-1.95<br>0.00 | 52.12<br>-1.94<br>0.00 | 63.13<br>-2.02<br>0.00 | 73.58<br>-2.23<br>0.00 | 53.32<br>-1.47<br>0.00 | 41.25<br>-1.06<br>0.00 | 41.67<br>-1.13<br>0.00 | 70.59<br>-1.43<br>0.00 | 147.96<br>-4.09<br>0.00 | 99.07<br>-2.58<br>0.00  | 68.33<br>-1.88<br>0.00 | 70.64<br>-2.37<br>0.00 | 57.60<br>-2.15<br>0.00 | 64.58<br>-1.91<br>0.00 | 64.33<br>-1.19<br>0.00 | 61.46<br>-0.76<br>0.00 |
| V_CMM_10_SYNC_DSASP<br>323787                 | 61.68<br>1.22<br>0.00  | 59.86<br>1.61<br>0.00  | 58.37<br>1.23<br>0.00  | 49.95<br>0.91<br>0.00  | 48.47<br>0.84<br>0.00  | 41.63<br>0.43<br>0.00  | 39.58<br>-0.14<br>0.00 | 53.36<br>-0.10<br>0.00 | 54.17<br>-0.79<br>0.00 | 52.81<br>-1.25<br>0.00 | 63.86<br>-1.29<br>0.00 | 74.54<br>-1.27<br>0.00 | 54.41<br>-0.37<br>0.00 | 42.08<br>-0.23<br>0.00 | 42.70<br>-0.10<br>0.00 | 72.00<br>-0.02<br>0.00 | 155.21<br>3.16<br>0.00  | 103.85<br>2.20<br>0.00  | 71.68<br>1.47<br>0.00  | 74.71<br>1.70<br>0.00  | 60.25<br>0.51<br>0.00  | 67.18<br>0.70<br>0.00  | 66.74<br>1.21<br>0.00  | 63.53<br>1.32<br>0.00  |
| V_CMP_10_SYNC_DSASP<br>323788                 | 62.10<br>1.64<br>0.00  | 60.24<br>2.00<br>0.00  | 58.68<br>1.54<br>0.00  | 50.24<br>1.19<br>0.00  | 48.69<br>1.06<br>0.00  | 41.81<br>0.60<br>0.00  | 39.67<br>-0.04<br>0.00 | 53.59<br>0.13<br>0.00  | 54.78<br>-0.17<br>0.00 | 53.67<br>-0.39<br>0.00 | 64.96<br>-0.19<br>0.00 | 75.54<br>-0.26<br>0.00 | 54.92<br>0.13<br>0.00  | 42.57<br>0.26<br>0.00  | 43.17<br>0.38<br>0.00  | 72.94<br>0.92<br>0.00  | 157.74<br>5.69<br>0.00  | 105.44<br>3.79<br>0.00  | 72.77<br>2.56<br>0.00  | 75.83<br>2.82<br>0.00  | 61.26<br>1.52<br>0.00  | 68.19<br>1.71<br>0.00  | 67.83<br>2.30<br>0.00  | 64.51<br>2.30<br>0.00  |
| V_D_10_SYNC_DSASP<br>323841                   | 62.22<br>1.75<br>0.00  | 60.38<br>2.13<br>0.00  | 58.87<br>1.73<br>0.00  | 50.39<br>1.34<br>0.00  | 48.90<br>1.26<br>0.00  | 41.97<br>0.76<br>0.00  | 39.85<br>0.14<br>0.00  | 53.73<br>0.28<br>0.00  | 54.51<br>-0.44<br>0.00 | 53.09<br>-0.97<br>0.00 | 64.19<br>-0.96<br>0.00 | 74.94<br>-0.86<br>0.00 | 54.68<br>-0.10<br>0.00 | 42.30<br>-0.01<br>0.00 | 42.94<br>0.14<br>0.00  | 72.43<br>0.40<br>0.00  | 156.35<br>4.30<br>0.00  | 104.56<br>2.91<br>0.00  | 72.15<br>1.94<br>0.00  | 75.16<br>2.15<br>0.00  | 60.66<br>0.92<br>0.00  | 67.68<br>1.20<br>0.00  | 67.29<br>1.77<br>0.00  | 64.08<br>1.87<br>0.00  |
| V_E_10_SYNC_DSASP<br>323830                   | 64.29<br>3.83<br>0.00  | 61.93<br>3.68<br>0.00  | 60.82<br>3.68<br>0.00  | 52.16<br>3.11<br>0.00  | 50.60<br>2.97<br>0.00  | 43.98<br>2.78<br>0.00  | 42.53<br>2.81<br>0.00  | 57.35<br>3.89<br>0.00  | 58.01<br>3.05<br>0.00  | 56.60<br>2.55<br>0.00  | 68.03<br>2.89<br>0.00  | 79.42<br>3.61<br>0.00  | 57.11<br>2.33<br>0.00  | 43.92<br>1.61<br>0.00  | 44.58<br>1.78<br>0.00  | 75.82<br>3.80<br>0.00  | 161.78<br>9.73<br>0.00  | 108.81<br>7.15<br>0.00  | 75.49<br>5.28<br>0.00  | 78.92<br>5.90<br>0.00  | 64.68<br>4.94<br>0.00  | 71.81<br>5.33<br>0.00  | 70.67<br>5.14<br>0.00  | 66.86<br>4.65<br>0.00  |



|  |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| V_F_30_NSYNC___DSASP<br>323816             | 63.36<br>2.89<br>0.00 | 61.01<br>2.76<br>0.00 | 59.90<br>2.76<br>0.00 | 51.54<br>2.50<br>0.00 | 50.05<br>2.42<br>0.00 | 43.33<br>2.12<br>0.00 | 41.86<br>2.15<br>0.00  | 56.46<br>3.00<br>0.00  | 58.13<br>3.17<br>0.00  | 56.96<br>2.90<br>0.00  | 68.15<br>3.00<br>0.00  | 79.74<br>3.94<br>0.00  | 57.59<br>2.81<br>0.00  | 44.37<br>2.05<br>0.00  | 44.91<br>2.11<br>0.00  | 75.77<br>3.75<br>0.00  | 160.49<br>8.44<br>0.00   | 107.10<br>5.45<br>0.00   | 73.91<br>3.70<br>0.00  | 76.86<br>3.85<br>0.00  | 62.95<br>3.21<br>0.00  | 69.91<br>3.42<br>0.00  | 68.92<br>3.40<br>0.00  | 65.32<br>3.11<br>0.00  |
| V_F_30_SYNC_DSASP<br>323786                | 61.53<br>1.06<br>0.00 | 59.29<br>1.04<br>0.00 | 58.21<br>1.07<br>0.00 | 50.09<br>1.05<br>0.00 | 48.63<br>1.00<br>0.00 | 42.19<br>0.98<br>0.00 | 40.73<br>1.01<br>0.00  | 54.75<br>1.30<br>0.00  | 56.44<br>1.48<br>0.00  | 55.57<br>1.52<br>0.00  | 66.72<br>1.57<br>0.00  | 77.75<br>1.94<br>0.00  | 56.29<br>1.50<br>0.00  | 43.43<br>1.13<br>0.00  | 43.98<br>1.18<br>0.00  | 73.77<br>1.75<br>0.00  | 155.69<br>3.64<br>0.00   | 103.92<br>2.27<br>0.00   | 71.76<br>1.55<br>0.00  | 74.70<br>1.69<br>0.00  | 61.15<br>1.41<br>0.00  | 67.92<br>1.43<br>0.00  | 66.82<br>1.30<br>0.00  | 63.41<br>1.20<br>0.00  |
| V_XM_10_SYNC_DSASP<br>323789               | 62.10<br>1.64<br>0.00 | 60.24<br>2.00<br>0.00 | 58.68<br>1.54<br>0.00 | 50.24<br>1.19<br>0.00 | 48.69<br>1.06<br>0.00 | 41.81<br>0.60<br>0.00 | 39.67<br>-0.04<br>0.00 | 53.59<br>0.13<br>0.00  | 54.78<br>-0.17<br>0.00 | 53.67<br>-0.39<br>0.00 | 64.96<br>-0.19<br>0.00 | 75.54<br>-0.26<br>0.00 | 54.92<br>0.13<br>0.00  | 42.57<br>0.26<br>0.00  | 43.17<br>0.38<br>0.00  | 72.94<br>0.92<br>0.00  | 157.74<br>5.69<br>0.00   | 105.44<br>3.79<br>0.00   | 72.77<br>2.56<br>0.00  | 75.83<br>2.82<br>0.00  | 61.26<br>1.52<br>0.00  | 68.19<br>1.71<br>0.00  | 67.83<br>2.30<br>0.00  | 64.51<br>2.30<br>0.00  |
| W.BABYLN_69_KV_BK1<br>56697                | 64.81<br>4.35<br>0.00 | 61.87<br>3.63<br>0.00 | 60.86<br>3.72<br>0.00 | 52.08<br>3.04<br>0.00 | 50.44<br>2.81<br>0.00 | 43.74<br>2.54<br>0.00 | 42.05<br>2.34<br>0.00  | 56.78<br>3.32<br>0.00  | 59.24<br>4.29<br>0.00  | 58.90<br>4.84<br>-0.01 | 71.12<br>5.75<br>-0.22 | 82.87<br>6.19<br>-0.88 | 63.12<br>4.76<br>-3.58 | 45.61<br>3.29<br>0.00  | 46.25<br>3.45<br>0.00  | 77.92<br>4.74<br>-1.16 | 165.18<br>9.19<br>-3.94  | 112.05<br>7.04<br>-3.36  | 77.21<br>4.81<br>-2.19 | 80.15<br>4.81<br>-2.34 | 65.46<br>4.11<br>-1.61 | 73.11<br>4.69<br>-1.93 | 71.93<br>4.54<br>-1.87 | 67.14<br>4.42<br>-0.52 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 63.18<br>2.72<br>0.00 | 60.60<br>2.35<br>0.00 | 59.42<br>2.28<br>0.00 | 50.98<br>1.94<br>0.00 | 49.42<br>1.79<br>0.00 | 42.83<br>1.63<br>0.00 | 41.40<br>1.68<br>0.00  | 55.86<br>2.40<br>0.00  | 57.85<br>2.90<br>0.00  | 57.24<br>3.18<br>0.00  | 69.17<br>4.02<br>0.00  | 80.36<br>4.56<br>0.00  | 58.00<br>3.22<br>0.00  | 44.74<br>2.43<br>0.00  | 45.19<br>2.40<br>0.00  | 75.71<br>3.69<br>0.00  | 158.86<br>6.81<br>0.00   | 106.52<br>4.87<br>0.00   | 73.55<br>3.34<br>0.00  | 76.35<br>3.34<br>0.00  | 62.65<br>2.91<br>0.00  | 69.81<br>3.32<br>0.00  | 68.62<br>3.10<br>0.00  | 65.27<br>3.05<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 63.41<br>2.94<br>0.00 | 60.78<br>2.53<br>0.00 | 59.60<br>2.46<br>0.00 | 51.14<br>2.09<br>0.00 | 49.57<br>1.94<br>0.00 | 43.00<br>1.79<br>0.00 | 41.56<br>1.84<br>0.00  | 56.04<br>2.59<br>0.00  | 58.12<br>3.16<br>0.00  | 57.55<br>3.50<br>0.00  | 69.49<br>4.34<br>0.00  | 80.75<br>4.94<br>0.00  | 58.36<br>3.58<br>0.00  | 45.01<br>2.71<br>0.00  | 45.49<br>2.69<br>0.00  | 76.04<br>4.02<br>0.00  | 159.33<br>7.28<br>0.00   | 106.87<br>5.21<br>0.00   | 73.77<br>3.56<br>0.00  | 76.57<br>3.56<br>0.00  | 62.88<br>3.14<br>0.00  | 70.07<br>3.58<br>0.00  | 68.88<br>3.35<br>0.00  | 65.48<br>3.26<br>0.00  |
| W50THST__13_KV_LOAD<br>356117              | 63.63<br>3.16<br>0.00 | 60.99<br>2.74<br>0.00 | 59.79<br>2.65<br>0.00 | 51.29<br>2.24<br>0.00 | 49.73<br>2.10<br>0.00 | 43.14<br>1.93<br>0.00 | 41.70<br>1.99<br>0.00  | 56.22<br>2.77<br>0.00  | 58.31<br>3.36<br>0.00  | 57.75<br>3.70<br>0.00  | 69.75<br>4.60<br>0.00  | 81.05<br>5.25<br>0.00  | 58.58<br>3.80<br>0.00  | 45.19<br>2.88<br>0.00  | 45.66<br>2.86<br>0.00  | 76.33<br>4.31<br>0.00  | 159.93<br>7.88<br>0.00   | 107.27<br>5.62<br>0.00   | 74.05<br>3.84<br>0.00  | 76.86<br>3.85<br>0.00  | 63.10<br>3.36<br>0.00  | 70.30<br>3.82<br>0.00  | 69.10<br>3.57<br>0.00  | 65.71<br>3.49<br>0.00  |
| WADING RIVER_IC_1<br>23522                 | 64.76<br>4.30<br>0.01 | 61.79<br>3.55<br>0.00 | 60.82<br>3.68<br>0.00 | 52.08<br>3.04<br>0.00 | 50.46<br>2.82<br>0.00 | 43.78<br>2.57<br>0.00 | 42.07<br>2.35<br>0.00  | 56.65<br>3.20<br>0.00  | 59.22<br>4.27<br>0.00  | 58.91<br>4.85<br>-0.01 | 71.65<br>5.68<br>-0.82 | 84.77<br>5.73<br>-3.24 | 62.84<br>4.52<br>-3.53 | 45.52<br>3.21<br>0.00  | 45.96<br>3.16<br>0.00  | 80.32<br>4.00<br>-4.30 | 174.63<br>8.04<br>-14.54 | 119.92<br>5.87<br>-12.39 | 82.13<br>3.83<br>-8.09 | 85.50<br>3.86<br>-8.63 | 69.07<br>3.37<br>-5.96 | 77.58<br>3.98<br>-7.12 | 76.29<br>3.88<br>-6.89 | 68.05<br>3.93<br>-1.91 |
| WADING RIVER_IC_2<br>23547                 | 64.76<br>4.30<br>0.01 | 61.79<br>3.55<br>0.00 | 60.82<br>3.68<br>0.00 | 52.08<br>3.04<br>0.00 | 50.46<br>2.82<br>0.00 | 43.78<br>2.57<br>0.00 | 42.07<br>2.35<br>0.00  | 56.65<br>3.20<br>0.00  | 59.22<br>4.27<br>0.00  | 58.91<br>4.85<br>-0.01 | 71.65<br>5.68<br>-0.82 | 84.77<br>5.73<br>-3.24 | 62.84<br>4.52<br>-3.53 | 45.52<br>3.21<br>0.00  | 45.96<br>3.16<br>0.00  | 80.32<br>4.00<br>-4.30 | 174.63<br>8.04<br>-14.54 | 119.92<br>5.87<br>-12.39 | 82.13<br>3.83<br>-8.09 | 85.50<br>3.86<br>-8.63 | 69.07<br>3.37<br>-5.96 | 77.58<br>3.98<br>-7.12 | 76.29<br>3.88<br>-6.89 | 68.05<br>3.93<br>-1.91 |
| WADING RIVER_IC_3<br>23601                 | 64.76<br>4.30<br>0.01 | 61.79<br>3.55<br>0.00 | 60.82<br>3.68<br>0.00 | 52.08<br>3.04<br>0.00 | 50.46<br>2.82<br>0.00 | 43.78<br>2.57<br>0.00 | 42.07<br>2.35<br>0.00  | 56.65<br>3.20<br>0.00  | 59.22<br>4.27<br>0.00  | 58.91<br>4.85<br>-0.01 | 71.65<br>5.68<br>-0.82 | 84.77<br>5.73<br>-3.24 | 62.84<br>4.52<br>-3.53 | 45.52<br>3.21<br>0.00  | 45.96<br>3.16<br>0.00  | 80.32<br>4.00<br>-4.30 | 174.63<br>8.04<br>-14.54 | 119.92<br>5.87<br>-12.39 | 82.13<br>3.83<br>-8.09 | 85.50<br>3.86<br>-8.63 | 69.07<br>3.37<br>-5.96 | 77.58<br>3.98<br>-7.12 | 76.29<br>3.88<br>-6.89 | 68.05<br>3.93<br>-1.91 |
| WALDENNY_12_KV_BK2<br>80841                | 61.99<br>1.52<br>0.00 | 60.01<br>1.76<br>0.00 | 58.81<br>1.66<br>0.00 | 50.06<br>1.01<br>0.00 | 48.77<br>1.13<br>0.00 | 42.13<br>0.92<br>0.00 | 40.02<br>0.31<br>0.00  | 53.16<br>-0.29<br>0.00 | 53.78<br>-1.18<br>0.00 | 52.92<br>-1.13<br>0.00 | 64.17<br>-0.99<br>0.00 | 74.76<br>-1.05<br>0.00 | 54.09<br>-0.69<br>0.00 | 41.88<br>-0.43<br>0.00 | 42.31<br>-0.49<br>0.00 | 71.77<br>-0.25<br>0.00 | 150.46<br>-1.59<br>0.00  | 100.85<br>-0.80<br>0.00  | 69.64<br>-0.57<br>0.00 | 71.91<br>-1.10<br>0.00 | 58.59<br>-1.15<br>0.00 | 65.61<br>-0.88<br>0.00 | 65.41<br>-0.11<br>0.00 | 62.54<br>0.33<br>0.00  |
| WALDEN___HYDRO<br>24148                    | 63.01<br>2.54<br>0.00 | 60.47<br>2.22<br>0.00 | 59.31<br>2.17<br>0.00 | 50.88<br>1.83<br>0.00 | 49.34<br>1.71<br>0.00 | 42.74<br>1.54<br>0.00 | 41.30<br>1.59<br>0.00  | 55.72<br>2.26<br>0.00  | 57.67<br>2.72<br>0.00  | 57.01<br>2.96<br>0.00  | 68.85<br>3.70<br>0.00  | 79.89<br>4.09<br>0.00  | 57.66<br>2.87<br>0.00  | 44.49<br>2.19<br>0.00  | 45.00<br>2.20<br>0.00  | 75.44<br>3.42<br>0.00  | 158.56<br>6.51<br>0.00   | 106.33<br>4.67<br>0.00   | 73.42<br>3.21<br>0.00  | 76.26<br>3.25<br>0.00  | 62.55<br>2.80<br>0.00  | 69.64<br>3.16<br>0.00  | 68.49<br>2.96<br>0.00  | 65.10<br>2.89<br>0.00  |
| WARRENSBURG____<br>23737                   | 64.35<br>3.89<br>0.00 | 61.85<br>3.60<br>0.00 | 60.70<br>3.55<br>0.00 | 52.32<br>3.27<br>0.00 | 50.81<br>3.18<br>0.00 | 44.01<br>2.81<br>0.00 | 42.57<br>2.86<br>0.00  | 57.52<br>4.06<br>0.00  | 59.26<br>4.31<br>0.00  | 57.95<br>3.90<br>0.00  | 69.10<br>3.96<br>0.00  | 80.88<br>5.08<br>0.00  | 58.30<br>3.52<br>0.00  | 44.89<br>2.58<br>0.00  | 45.50<br>2.70<br>0.00  | 76.84<br>4.82<br>0.00  | 163.10<br>11.05<br>0.00  | 108.77<br>7.11<br>0.00   | 75.03<br>4.81<br>0.00  | 77.96<br>4.95<br>0.00  | 63.92<br>4.17<br>0.00  | 71.02<br>4.53<br>0.00  | 70.18<br>4.65<br>0.00  | 66.50<br>4.28<br>0.00  |
| WATERSIDE____6 8 9<br>23538                | 63.35<br>2.88<br>0.00 | 60.74<br>2.49<br>0.00 | 59.54<br>2.40<br>0.00 | 51.09<br>2.05<br>0.00 | 49.53<br>1.90<br>0.00 | 42.97<br>1.76<br>0.00 | 41.54<br>1.82<br>0.00  | 55.96<br>2.51<br>0.00  | 58.10<br>3.14<br>0.00  | 57.52<br>3.47<br>0.00  | 69.43<br>4.28<br>0.00  | 80.69<br>4.89<br>0.00  | 58.39<br>3.61<br>0.00  | 45.01<br>2.70<br>0.00  | 45.49<br>2.69<br>0.00  | 75.94<br>3.92<br>0.00  | 159.02<br>6.97<br>0.00   | 106.72<br>5.07<br>0.00   | 73.67<br>3.46<br>0.00  | 76.47<br>3.46<br>0.00  | 62.82<br>3.08<br>0.00  | 70.02<br>3.54<br>0.00  | 68.82<br>3.30<br>0.00  | 65.44<br>3.23<br>0.00  |
| WATKINRD_115KV_LN8_ILLION<br>55919         | 62.47<br>2.00<br>0.00 | 60.18<br>1.93<br>0.00 | 59.07<br>1.93<br>0.00 | 50.72<br>1.67<br>0.00 | 49.23<br>1.60<br>0.00 | 42.61<br>1.40<br>0.00 | 41.15<br>1.44<br>0.00  | 55.46<br>2.00<br>0.00  | 56.94<br>1.99<br>0.00  | 55.46<br>1.41<br>0.00  | 66.68<br>1.53<br>0.00  | 77.91<br>2.10<br>0.00  | 56.24<br>1.46<br>0.00  | 43.26<br>0.95<br>0.00  | 43.83<br>1.03<br>0.00  | 74.14<br>2.12<br>0.00  | 157.43<br>5.38<br>0.00   | 105.45<br>3.80<br>0.00   | 72.86<br>2.65<br>0.00  | 75.78<br>2.77<br>0.00  | 62.08<br>2.34<br>0.00  | 69.15<br>2.67<br>0.00  | 68.05<br>2.53<br>0.00  | 64.53<br>2.31<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WDELAWARE___HYD<br>323627                  | 62.23<br>1.76<br>0.00  | 59.74<br>1.49<br>0.00  | 58.56<br>1.42<br>0.00  | 50.23<br>1.18<br>0.00  | 48.72<br>1.09<br>0.00  | 42.21<br>1.01<br>0.00  | 40.80<br>1.09<br>0.00  | 55.09<br>1.63<br>0.00  | 56.97<br>2.02<br>0.00  | 56.30<br>2.25<br>0.00  | 67.97<br>2.82<br>0.00  | 78.57<br>2.76<br>0.00  | 56.66<br>1.88<br>0.00  | 43.76<br>1.45<br>0.00  | 44.26<br>1.46<br>0.00  | 74.64<br>2.62<br>0.00  | 156.99<br>4.94<br>0.00   | 105.41<br>3.76<br>0.00   | 72.83<br>2.62<br>0.00  | 75.65<br>2.64<br>0.00  | 62.02<br>2.27<br>0.00  | 69.06<br>2.57<br>0.00  | 67.91<br>2.38<br>0.00  | 64.45<br>2.24<br>0.00  |
| WEST BABYLON___IC<br>23714                 | 64.81<br>4.35<br>0.00  | 61.87<br>3.63<br>0.00  | 60.86<br>3.72<br>0.00  | 52.08<br>3.04<br>0.00  | 50.44<br>2.81<br>0.00  | 43.74<br>2.54<br>0.00  | 42.05<br>2.34<br>0.00  | 56.78<br>3.32<br>0.00  | 59.24<br>4.29<br>0.00  | 58.90<br>4.84<br>-0.01 | 71.12<br>5.75<br>-0.22 | 82.87<br>6.19<br>-0.88 | 63.12<br>4.76<br>-3.58 | 45.61<br>3.29<br>0.00  | 46.25<br>3.45<br>0.00  | 77.92<br>4.74<br>-1.16 | 165.18<br>9.19<br>-3.94  | 112.05<br>7.04<br>-3.36  | 77.21<br>4.81<br>-2.19 | 80.15<br>4.81<br>-2.34 | 65.46<br>4.11<br>-1.61 | 73.11<br>4.69<br>-1.93 | 71.93<br>4.54<br>-1.87 | 67.14<br>4.42<br>-0.52 |
| WEST CANADA___HYD<br>24049                 | 60.67<br>0.21<br>0.00  | 58.46<br>0.21<br>0.00  | 57.35<br>0.21<br>0.00  | 49.24<br>0.20<br>0.00  | 47.82<br>0.19<br>0.00  | 41.37<br>0.16<br>0.00  | 39.87<br>0.16<br>0.00  | 53.67<br>0.21<br>0.00  | 55.18<br>0.22<br>0.00  | 54.22<br>0.17<br>0.00  | 65.35<br>0.20<br>0.00  | 76.03<br>0.23<br>0.00  | 54.96<br>0.18<br>0.00  | 42.44<br>0.13<br>0.00  | 42.93<br>0.13<br>0.00  | 72.27<br>0.25<br>0.00  | 152.72<br>0.67<br>0.00   | 102.16<br>0.51<br>0.00   | 70.56<br>0.35<br>0.00  | 73.38<br>0.37<br>0.00  | 60.05<br>0.30<br>0.00  | 66.81<br>0.33<br>0.00  | 65.79<br>0.26<br>0.00  | 62.46<br>0.25<br>0.00  |
| WESTERN_NY_WIND<br>24143                   | 62.63<br>2.16<br>0.00  | 60.54<br>2.29<br>0.00  | 59.30<br>2.15<br>0.00  | 50.51<br>1.47<br>0.00  | 49.28<br>1.65<br>0.00  | 42.61<br>1.41<br>0.00  | 40.54<br>0.83<br>0.00  | 53.93<br>0.48<br>0.00  | 54.63<br>-0.33<br>0.00 | 53.54<br>-0.51<br>0.00 | 64.40<br>-0.75<br>0.00 | 74.85<br>-0.95<br>0.00 | 54.64<br>-0.14<br>0.00 | 42.37<br>0.06<br>0.00  | 42.85<br>0.05<br>0.00  | 72.74<br>0.72<br>0.00  | 152.67<br>0.62<br>0.00   | 102.69<br>1.04<br>0.00   | 70.80<br>0.59<br>0.00  | 73.14<br>0.13<br>0.00  | 59.59<br>-0.16<br>0.00 | 66.71<br>0.23<br>0.00  | 66.44<br>0.91<br>0.00  | 63.47<br>1.26<br>0.00  |
| WESTOVER___LESR<br>323668                  | 60.56<br>0.10<br>0.00  | 58.28<br>0.03<br>0.00  | 57.24<br>0.09<br>0.00  | 49.05<br>0.00<br>0.00  | 47.68<br>0.04<br>0.00  | 41.25<br>0.04<br>0.00  | 39.72<br>0.00<br>0.00  | 53.46<br>0.01<br>0.00  | 54.64<br>-0.32<br>0.00 | 53.80<br>-0.26<br>0.00 | 65.05<br>-0.10<br>0.00 | 75.64<br>-0.17<br>0.00 | 54.45<br>-0.33<br>0.00 | 42.16<br>-0.15<br>0.00 | 42.69<br>-0.11<br>0.00 | 71.98<br>-0.04<br>0.00 | 151.71<br>-0.34<br>0.00  | 101.34<br>-0.31<br>0.00  | 70.11<br>-0.10<br>0.00 | 72.87<br>-0.14<br>0.00 | 59.62<br>-0.13<br>0.00 | 66.27<br>-0.21<br>0.00 | 65.40<br>-0.12<br>0.00 | 62.14<br>-0.07<br>0.00 |
| WETHRSFD_WT_PWR<br>323626                  | 61.22<br>0.75<br>0.00  | 59.17<br>0.93<br>0.00  | 58.06<br>0.92<br>0.00  | 49.53<br>0.49<br>0.00  | 48.28<br>0.65<br>0.00  | 41.72<br>0.51<br>0.00  | 39.77<br>0.05<br>0.00  | 52.96<br>-0.50<br>0.00 | 53.61<br>-1.35<br>0.00 | 52.60<br>-1.46<br>0.00 | 63.51<br>-1.64<br>0.00 | 74.09<br>-1.72<br>0.00 | 53.32<br>-1.46<br>0.00 | 41.31<br>-1.00<br>0.00 | 41.84<br>-0.96<br>0.00 | 70.93<br>-1.09<br>0.00 | 149.43<br>-2.62<br>0.00  | 100.23<br>-1.43<br>0.00  | 69.32<br>-0.89<br>0.00 | 71.75<br>-1.26<br>0.00 | 58.55<br>-1.20<br>0.00 | 65.39<br>-1.10<br>0.00 | 64.94<br>-0.59<br>0.00 | 61.82<br>-0.40<br>0.00 |
| WHAVSTOR_138KV_BK127<br>55557              | 62.83<br>2.36<br>0.00  | 60.25<br>2.00<br>0.00  | 59.11<br>1.96<br>0.00  | 50.71<br>1.66<br>0.00  | 49.17<br>1.53<br>0.00  | 42.60<br>1.39<br>0.00  | 41.16<br>1.45<br>0.00  | 55.54<br>2.08<br>0.00  | 57.52<br>2.57<br>0.00  | 56.90<br>2.85<br>0.00  | 68.75<br>3.61<br>0.00  | 79.89<br>4.09<br>0.00  | 57.67<br>2.89<br>0.00  | 44.47<br>2.16<br>0.00  | 44.93<br>2.13<br>0.00  | 75.23<br>3.21<br>0.00  | 157.80<br>5.76<br>0.00   | 105.81<br>4.16<br>0.00   | 73.05<br>2.84<br>0.00  | 75.85<br>2.84<br>0.00  | 62.26<br>2.51<br>0.00  | 69.37<br>2.89<br>0.00  | 68.23<br>2.70<br>0.00  | 64.89<br>2.68<br>0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 62.83<br>2.36<br>0.00  | 60.25<br>2.00<br>0.00  | 59.11<br>1.96<br>0.00  | 50.71<br>1.66<br>0.00  | 49.17<br>1.53<br>0.00  | 42.60<br>1.39<br>0.00  | 41.16<br>1.45<br>0.00  | 55.54<br>2.08<br>0.00  | 57.52<br>2.57<br>0.00  | 56.90<br>2.85<br>0.00  | 68.75<br>3.61<br>0.00  | 79.89<br>4.09<br>0.00  | 57.67<br>2.89<br>0.00  | 44.47<br>2.16<br>0.00  | 44.93<br>2.13<br>0.00  | 75.23<br>3.21<br>0.00  | 157.80<br>5.76<br>0.00   | 105.81<br>4.16<br>0.00   | 73.05<br>2.84<br>0.00  | 75.85<br>2.84<br>0.00  | 62.26<br>2.51<br>0.00  | 69.37<br>2.89<br>0.00  | 68.23<br>2.70<br>0.00  | 64.89<br>2.68<br>0.00  |
| WHITEHAL_115KV_TB1<br>80871                | 65.71<br>5.24<br>0.00  | 62.80<br>4.55<br>0.00  | 61.74<br>4.60<br>0.00  | 53.56<br>4.52<br>0.00  | 51.94<br>4.31<br>0.00  | 45.07<br>3.86<br>0.00  | 43.69<br>3.97<br>0.00  | 59.31<br>5.85<br>0.00  | 61.17<br>6.22<br>0.00  | 59.75<br>5.69<br>0.00  | 70.66<br>5.51<br>0.00  | 81.98<br>6.17<br>0.00  | 58.74<br>3.96<br>0.00  | 45.75<br>3.44<br>0.00  | 46.53<br>3.73<br>0.00  | 78.65<br>6.63<br>0.00  | 167.43<br>15.38<br>0.00  | 111.16<br>9.51<br>0.00   | 76.46<br>6.25<br>0.00  | 79.35<br>6.35<br>0.00  | 64.91<br>5.17<br>0.00  | 72.16<br>5.68<br>0.00  | 71.81<br>6.28<br>0.00  | 67.92<br>5.70<br>0.00  |
| WHITEPLN_13_KV_LOAD<br>356215              | 63.62<br>3.15<br>0.00  | 61.01<br>2.76<br>0.00  | 59.82<br>2.68<br>0.00  | 51.31<br>2.26<br>0.00  | 49.75<br>2.12<br>0.00  | 43.14<br>1.93<br>0.00  | 41.69<br>1.98<br>0.00  | 56.23<br>2.77<br>0.00  | 58.29<br>3.33<br>0.00  | 57.70<br>3.64<br>0.00  | 69.69<br>4.54<br>0.00  | 80.96<br>5.16<br>0.00  | 58.47<br>3.69<br>0.00  | 45.07<br>2.76<br>0.00  | 45.56<br>2.76<br>0.00  | 76.28<br>4.26<br>0.00  | 160.08<br>8.03<br>0.00   | 107.37<br>5.72<br>0.00   | 74.12<br>3.91<br>0.00  | 76.96<br>3.95<br>0.00  | 63.14<br>3.40<br>0.00  | 70.33<br>3.85<br>0.00  | 69.15<br>3.62<br>0.00  | 65.72<br>3.50<br>0.00  |
| WM_FLOYD_69_KV_BK2<br>356380               | 64.63<br>4.17<br>0.01  | 61.68<br>3.43<br>0.00  | 60.70<br>3.56<br>0.00  | 51.96<br>2.92<br>0.00  | 50.32<br>2.69<br>0.00  | 43.67<br>2.46<br>0.00  | 41.96<br>2.24<br>0.00  | 56.55<br>3.09<br>0.00  | 59.09<br>4.14<br>0.00  | 58.78<br>4.72<br>-0.01 | 71.43<br>5.50<br>-0.78 | 84.44<br>5.55<br>-3.09 | 62.73<br>4.43<br>-3.52 | 45.44<br>3.13<br>0.00  | 45.93<br>3.13<br>0.00  | 80.01<br>3.90<br>-4.09 | 173.58<br>7.67<br>-13.85 | 119.24<br>5.78<br>-11.80 | 81.69<br>3.78<br>-7.70 | 85.04<br>3.80<br>-8.22 | 68.74<br>3.33<br>-5.67 | 77.18<br>3.91<br>-6.78 | 75.88<br>3.80<br>-6.56 | 67.90<br>3.87<br>-1.82 |
| WOODARD___115KV_TB2<br>355635              | 59.48<br>-0.98<br>0.00 | 57.29<br>-0.96<br>0.00 | 56.20<br>-0.94<br>0.00 | 48.21<br>-0.83<br>0.00 | 46.85<br>-0.78<br>0.00 | 40.54<br>-0.67<br>0.00 | 39.06<br>-0.65<br>0.00 | 52.55<br>-0.91<br>0.00 | 53.88<br>-1.08<br>0.00 | 52.94<br>-1.12<br>0.00 | 63.88<br>-1.27<br>0.00 | 74.31<br>-1.49<br>0.00 | 53.66<br>-1.13<br>0.00 | 41.46<br>-0.85<br>0.00 | 41.95<br>-0.85<br>0.00 | 70.73<br>-1.29<br>0.00 | 149.39<br>-2.66<br>0.00  | 99.92<br>-1.73<br>0.00   | 69.02<br>-1.20<br>0.00 | 71.68<br>-1.33<br>0.00 | 58.65<br>-1.10<br>0.00 | 65.26<br>-1.23<br>0.00 | 64.41<br>-1.12<br>0.00 | 61.11<br>-1.10<br>0.00 |
| WOODMERE_69_KV_BK1<br>55827                | 64.89<br>4.40<br>-0.03 | 61.94<br>3.70<br>0.00  | 60.65<br>3.51<br>0.00  | 51.89<br>2.85<br>0.00  | 50.28<br>2.65<br>0.00  | 43.62<br>2.41<br>0.00  | 41.81<br>2.10<br>0.00  | 56.41<br>2.96<br>0.00  | 58.74<br>3.78<br>0.00  | 58.33<br>4.26<br>-0.01 | 70.15<br>5.00<br>0.00  | 81.24<br>5.44<br>0.00  | 63.64<br>4.23<br>-4.63 | 45.30<br>2.99<br>0.00  | 45.93<br>3.13<br>0.00  | 76.27<br>4.25<br>0.00  | 160.02<br>7.97<br>0.00   | 107.77<br>6.12<br>0.00   | 74.60<br>4.39<br>0.00  | 77.42<br>4.41<br>0.00  | 63.56<br>3.82<br>0.00  | 70.91<br>4.43<br>0.00  | 69.78<br>4.26<br>0.00  | 66.36<br>4.15<br>0.00  |
| YORK___WARBASSE<br>23770                   | 63.33<br>2.86<br>0.00  | 60.71<br>2.46<br>0.00  | 59.52<br>2.38<br>0.00  | 51.07<br>2.03<br>0.00  | 49.49<br>1.86<br>0.00  | 42.94<br>1.74<br>0.00  | 41.52<br>1.80<br>0.00  | 55.96<br>2.51<br>0.00  | 58.06<br>3.10<br>0.00  | 57.50<br>3.45<br>0.00  | 69.41<br>4.27<br>0.00  | 80.73<br>4.93<br>0.00  | 58.37<br>3.59<br>0.00  | 44.97<br>2.66<br>0.00  | 45.47<br>2.67<br>0.00  | 75.88<br>3.86<br>0.00  | 158.85<br>6.80<br>0.00   | 106.71<br>5.06<br>0.00   | 73.65<br>3.44<br>0.00  | 76.45<br>3.44<br>0.00  | 62.85<br>3.10<br>0.00  | 70.10<br>3.62<br>0.00  | 68.84<br>3.32<br>0.00  | 65.47<br>3.25<br>0.00  |