

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/12/2018

| Name                 | 00:00  | 01:00 | 02:00 | 03:00  | 04:00  | 05:00  | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT    | EDT   | EDT   | EDT    | EDT    | EDT    | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 16.34  | 8.93  | 4.79  | 9.58   | 8.74   | 12.41  | 18.97 | 13.77 | 15.24 | 15.20 | 16.19 | 16.95 | 15.17 | 16.66 | 17.62 | 19.38 | 21.52 | 22.61 | 21.26 | 20.90 | 19.35 | 17.58 | 22.13 | 19.32 |
| 24138                | 0.63   | 0.35  | 0.15  | 0.07   | 0.11   | 0.03   | 1.63  | 1.20  | 1.41  | 1.40  | 1.46  | 1.51  | 1.35  | 1.49  | 1.54  | 1.68  | 1.91  | 1.97  | 1.83  | 1.79  | 1.67  | 1.53  | 2.00  | 1.76  |
|                      | -9.09  | -4.75 | -2.97 | -8.71  | -7.36  | -12.13 | -0.97 | -0.67 | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 16.35  | 8.93  | 4.79  | 9.58   | 8.75   | 12.41  | 18.98 | 13.78 | 15.24 | 15.21 | 16.19 | 16.95 | 15.17 | 16.66 | 17.63 | 19.38 | 21.52 | 22.62 | 21.27 | 20.91 | 19.36 | 17.59 | 22.14 | 19.32 |
| 24260                | 0.63   | 0.35  | 0.15  | 0.07   | 0.11   | 0.03   | 1.64  | 1.20  | 1.43  | 1.41  | 1.46  | 1.51  | 1.35  | 1.50  | 1.55  | 1.69  | 1.92  | 1.98  | 1.84  | 1.81  | 1.67  | 1.54  | 2.02  | 1.77  |
|                      | -9.09  | -4.76 | -2.97 | -8.71  | -7.36  | -12.13 | -0.97 | -0.67 | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 16.35  | 8.93  | 4.79  | 9.58   | 8.75   | 12.41  | 18.98 | 13.78 | 15.24 | 15.21 | 16.19 | 16.95 | 15.17 | 16.66 | 17.63 | 19.38 | 21.52 | 22.62 | 21.27 | 20.91 | 19.36 | 17.59 | 22.14 | 19.32 |
| 24261                | 0.63   | 0.35  | 0.15  | 0.07   | 0.11   | 0.03   | 1.64  | 1.20  | 1.43  | 1.41  | 1.46  | 1.51  | 1.35  | 1.50  | 1.55  | 1.69  | 1.92  | 1.98  | 1.84  | 1.81  | 1.67  | 1.54  | 2.02  | 1.77  |
|                      | -9.09  | -4.76 | -2.97 | -8.71  | -7.36  | -12.13 | -0.97 | -0.67 | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 20.12  | 10.93 | 6.03  | 13.16  | 11.78  | 17.37  | 19.65 | 14.21 | 15.43 | 15.36 | 16.36 | 17.14 | 15.17 | 16.72 | 17.79 | 19.54 | 21.70 | 22.97 | 21.69 | 21.33 | 19.78 | 17.91 | 22.48 | 19.50 |
| 24011                | 0.69   | 0.40  | 0.17  | 0.09   | 0.14   | 0.03   | 1.91  | 1.36  | 1.62  | 1.56  | 1.63  | 1.71  | 1.35  | 1.55  | 1.71  | 1.84  | 2.09  | 2.33  | 2.25  | 2.22  | 2.10  | 1.86  | 2.36  | 1.94  |
|                      | -12.81 | -6.70 | -4.19 | -12.27 | -10.37 | -17.09 | -1.36 | -0.94 | 0.00  | 0.00  | 0.00  | 0.00  | 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 | 20.03  | 10.88 | 6.00  | 13.03  | 11.68  | 17.19  | 19.80 | 14.33 | 15.57 | 15.48 | 16.49 | 17.26 | 15.26 | 16.82 | 17.90 | 19.65 | 21.80 | 23.06 | 21.78 | 21.44 | 19.90 | 18.02 | 22.64 | 19.63 |
| 23798                | 0.74   | 0.42  | 0.18  | 0.09   | 0.15   | 0.03   | 2.08  | 1.49  | 1.75  | 1.68  | 1.76  | 1.83  | 1.44  | 1.66  | 1.82  | 1.96  | 2.19  | 2.42  | 2.35  | 2.33  | 2.22  | 1.97  | 2.52  | 2.07  |
|                      | -12.67 | -6.63 | -4.14 | -12.14 | -10.26 | -16.91 | -1.35 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 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  | 20.12  | 10.93 | 6.03  | 13.16  | 11.78  | 17.37  | 19.65 | 14.21 | 15.43 | 15.36 | 16.36 | 17.14 | 15.17 | 16.72 | 17.79 | 19.54 | 21.70 | 22.97 | 21.69 | 21.33 | 19.78 | 17.91 | 22.48 | 19.50 |
| 24028                | 0.69   | 0.40  | 0.17  | 0.09   | 0.14   | 0.03   | 1.91  | 1.36  | 1.62  | 1.56  | 1.63  | 1.71  | 1.35  | 1.55  | 1.71  | 1.84  | 2.09  | 2.33  | 2.25  | 2.22  | 2.10  | 1.86  | 2.36  | 1.94  |
|                      | -12.81 | -6.70 | -4.19 | -12.27 | -10.37 | -17.09 | -1.36 | -0.94 | 0.00  | 0.00  | 0.00  | 0.00  | 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        | 19.65  | 10.67 | 5.89  | 12.85  | 11.50  | 16.96  | 19.08 | 13.85 | 14.97 | 14.89 | 15.86 | 16.59 | 14.72 | 16.19 | 17.19 | 18.88 | 20.90 | 22.03 | 20.81 | 20.49 | 19.01 | 17.24 | 21.76 | 18.93 |
| 23527                | 0.52   | 0.30  | 0.13  | 0.06   | 0.10   | 0.02   | 1.37  | 1.02  | 1.14  | 1.09  | 1.13  | 1.15  | 0.90  | 1.03  | 1.12  | 1.18  | 1.29  | 1.39  | 1.37  | 1.38  | 1.33  | 1.19  | 1.63  | 1.38  |
|                      | -12.51 | -6.54 | -4.09 | -11.98 | -10.13 | -16.69 | -1.33 | -0.92 | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 19.22  | 10.46 | 5.78  | 12.59  | 11.27  | 16.62  | 18.32 | 13.27 | 14.32 | 14.28 | 15.23 | 15.95 | 14.23 | 15.64 | 16.59 | 18.26 | 20.25 | 21.31 | 20.09 | 19.75 | 18.29 | 16.60 | 20.92 | 18.26 |
| 24190                | 0.34   | 0.21  | 0.09  | 0.04   | 0.07   | 0.01   | 0.63  | 0.46  | 0.50  | 0.48  | 0.50  | 0.51  | 0.40  | 0.47  | 0.51  | 0.56  | 0.64  | 0.68  | 0.65  | 0.64  | 0.61  | 0.54  | 0.80  | 0.70  |
|                      | -12.26 | -6.41 | -4.01 | -11.75 | -9.93  | -16.36 | -1.31 | -0.90 | 0.00  | 0.00  | 0.00  | 0.00  | 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           | 19.22  | 10.46 | 5.78  | 12.59  | 11.27  | 16.62  | 18.32 | 13.27 | 14.32 | 14.28 | 15.23 | 15.95 | 14.23 | 15.64 | 16.59 | 18.26 | 20.25 | 21.31 | 20.09 | 19.75 | 18.29 | 16.60 | 20.92 | 18.26 |
| 23571                | 0.34   | 0.21  | 0.09  | 0.04   | 0.07   | 0.01   | 0.63  | 0.46  | 0.50  | 0.48  | 0.50  | 0.51  | 0.40  | 0.47  | 0.51  | 0.56  | 0.64  | 0.68  | 0.65  | 0.64  | 0.61  | 0.54  | 0.80  | 0.70  |
|                      | -12.26 | -6.41 | -4.01 | -11.75 | -9.93  | -16.36 | -1.31 | -0.90 | 0.00  | 0.00  | 0.00  | 0.00  | 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           | 19.22  | 10.46 | 5.78  | 12.59  | 11.27  | 16.62  | 18.32 | 13.27 | 14.32 | 14.28 | 15.23 | 15.95 | 14.23 | 15.64 | 16.59 | 18.26 | 20.25 | 21.31 | 20.09 | 19.75 | 18.29 | 16.60 | 20.92 | 18.26 |
| 23572                | 0.34   | 0.21  | 0.09  | 0.04   | 0.07   | 0.01   | 0.63  | 0.46  | 0.50  | 0.48  | 0.50  | 0.51  | 0.40  | 0.47  | 0.51  | 0.56  | 0.64  | 0.68  | 0.65  | 0.64  | 0.61  | 0.54  | 0.80  | 0.70  |
|                      | -12.26 | -6.41 | -4.01 | -11.75 | -9.93  | -16.36 | -1.31 | -0.90 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___3           | 19.22  | 10.46 | 5.78  | 12.59  | 11.27  | 16.62  | 18.32 | 13.27 | 14.32 | 14.28 | 15.23 | 15.95 | 14.23 | 15.64 | 16.59 | 18.26 | 20.25 | 21.31 | 20.09 | 19.75 | 18.29 | 16.60 | 20.92 | 18.26 |
| 23573                | 0.34   | 0.21  | 0.09  | 0.04   | 0.07   | 0.01   | 0.63  | 0.46  | 0.50  | 0.48  | 0.50  | 0.51  | 0.40  | 0.47  | 0.51  | 0.56  | 0.64  | 0.68  | 0.65  | 0.64  | 0.61  | 0.54  | 0.80  | 0.70  |
|                      | -12.26 | -6.41 | -4.01 | -11.75 | -9.93  | -16.36 | -1.31 | -0.90 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___4           | 19.22  | 10.46 | 5.78  | 12.59  | 11.27  | 16.62  | 18.32 | 13.27 | 14.32 | 14.28 | 15.23 | 15.95 | 14.23 | 15.64 | 16.59 | 18.26 | 20.25 | 21.31 | 20.09 | 19.75 | 18.29 | 16.60 | 20.92 | 18.26 |
| 23574                | 0.34   | 0.21  | 0.09  | 0.04   | 0.07   | 0.01   | 0.63  | 0.46  | 0.50  | 0.48  | 0.50  | 0.51  | 0.40  | 0.47  | 0.51  | 0.56  | 0.64  | 0.68  | 0.65  | 0.64  | 0.61  | 0.54  | 0.80  | 0.70  |
|                      | -12.26 | -6.41 | -4.01 | -11.75 | -9.93  | -16.36 | -1.31 | -0.90 | 0.00  | 0.00  | 0.00  | 0.00  | 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___LFGE<br>323615           | 19.54<br>0.41<br>-12.51 | 10.62<br>0.25<br>-6.54 | 5.87<br>0.11<br>-4.09  | 12.84<br>0.05<br>-11.99 | 11.49<br>0.08<br>-10.13 | 16.96<br>0.01<br>-16.70 | 18.59<br>0.88<br>-1.33   | 13.47<br>0.64<br>-0.92  | 14.54<br>0.72<br>0.00  | 14.50<br>0.70<br>0.00  | 15.48<br>0.75<br>0.00  | 16.22<br>0.78<br>0.00  | 14.43<br>0.61<br>0.00  | 15.87<br>0.70<br>0.00   | 16.85<br>0.77<br>0.00    | 18.58<br>0.89<br>0.00    | 20.61<br>1.01<br>0.00    | 21.71<br>1.07<br>0.00    | 20.45<br>1.02<br>0.00    | 20.10<br>0.99<br>0.00  | 18.61<br>0.93<br>0.00   | 16.87<br>0.82<br>0.00   | 21.25<br>1.13<br>0.00    | 18.53<br>0.97<br>0.00    |
| ALCOA_RYNLDS___DRP<br>24188       | 6.40<br>-0.21<br>0.00   | 3.72<br>-0.11<br>0.00  | 1.63<br>-0.05<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.04<br>0.00   | -0.05<br>-0.01<br>0.29  | -33.55<br>-0.60<br>49.33 | -0.19<br>-0.40<br>11.69 | 1.74<br>-0.47<br>11.60 | 6.55<br>-0.47<br>6.78  | 4.66<br>-0.50<br>9.56  | 14.92<br>-0.52<br>0.00 | 11.99<br>-0.47<br>1.37 | -4.80<br>-0.52<br>19.45 | -22.10<br>-0.59<br>37.60 | -15.42<br>-0.59<br>32.53 | -14.68<br>-0.67<br>33.62 | -19.92<br>-0.70<br>39.85 | -20.92<br>-0.67<br>39.69 | 0.83<br>-0.67<br>17.61 | -5.00<br>-0.61<br>22.07 | 2.79<br>-0.52<br>12.74  | -15.65<br>-0.71<br>35.07 | -18.08<br>-0.63<br>35.00 |
| ALCOA___DSASP<br>323711           | 6.40<br>-0.21<br>0.00   | 3.72<br>-0.11<br>0.00  | 1.63<br>-0.05<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.04<br>0.00   | -0.05<br>-0.01<br>0.29  | -33.55<br>-0.60<br>49.33 | -0.19<br>-0.40<br>11.69 | 1.74<br>-0.47<br>11.60 | 6.55<br>-0.47<br>6.78  | 4.66<br>-0.50<br>9.56  | 14.92<br>-0.52<br>0.00 | 11.99<br>-0.47<br>1.37 | -4.80<br>-0.52<br>19.45 | -22.10<br>-0.59<br>37.60 | -15.42<br>-0.59<br>32.53 | -14.68<br>-0.67<br>33.62 | -19.92<br>-0.70<br>39.85 | -20.92<br>-0.67<br>39.69 | 0.83<br>-0.67<br>17.61 | -5.00<br>-0.61<br>22.07 | 2.79<br>-0.52<br>12.74  | -15.65<br>-0.71<br>35.07 | -18.08<br>-0.63<br>35.00 |
| ALLEGHENY___COGEN<br>23514        | 8.20<br>0.12<br>-1.46   | 4.63<br>0.04<br>-0.76  | 2.16<br>0.02<br>-0.48  | 2.20<br>0.00<br>-1.40   | 2.46<br>0.01<br>-1.18   | 2.22<br>0.01<br>-1.95   | 17.08<br>0.54<br>-0.16   | 12.44<br>0.42<br>-0.11  | 14.51<br>0.69<br>0.00  | 14.55<br>0.75<br>0.00  | 15.60<br>0.87<br>0.00  | 16.47<br>1.03<br>0.00  | 14.82<br>1.00<br>0.00  | 16.30<br>1.13<br>0.00   | 17.34<br>1.26<br>0.00    | 19.06<br>1.36<br>0.00    | 21.14<br>1.54<br>0.00    | 22.24<br>1.60<br>0.00    | 20.88<br>1.45<br>0.00    | 20.47<br>1.37<br>0.00  | 18.84<br>1.16<br>0.00   | 17.11<br>1.06<br>0.00   | 21.29<br>1.17<br>0.00    | 18.40<br>0.84<br>0.00    |
| ALTONA_WT_PWR<br>323606           | 6.43<br>-0.19<br>0.00   | 3.72<br>-0.11<br>0.00  | 1.62<br>-0.05<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.23<br>-0.04<br>0.00   | -0.01<br>-0.01<br>0.25  | -26.83<br>-0.54<br>42.67 | 1.31<br>-0.49<br>10.12  | 3.28<br>-0.50<br>10.04 | 7.32<br>-0.62<br>5.87  | 5.81<br>-0.64<br>8.27  | 14.77<br>-0.67<br>0.00 | 11.92<br>-0.72<br>1.18 | -2.44<br>-0.77<br>16.83 | -26.31<br>-0.76<br>41.63 | -11.32<br>-0.88<br>28.14 | -11.85<br>-1.07<br>30.39 | -14.83<br>-0.99<br>34.48 | -15.85<br>-0.95<br>34.34 | 2.78<br>-1.10<br>15.23 | -4.61<br>-1.04<br>21.26 | -2.22<br>-1.04<br>17.23 | -11.33<br>-1.12<br>30.33 | -13.68<br>-0.95<br>30.28 |
| AMERICAN_REF_FUEL<br>24010        | 7.49<br>-0.45<br>-1.33  | 4.26<br>-0.26<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.02<br>-0.05<br>-1.28  | 2.26<br>-0.09<br>-1.08  | 2.02<br>0.00<br>-1.77   | 15.59<br>-0.93<br>-0.14  | 11.24<br>-0.77<br>-0.10 | 13.13<br>-0.69<br>0.00 | 13.16<br>-0.64<br>0.00 | 14.17<br>-0.57<br>0.00 | 15.00<br>-0.44<br>0.00 | 13.52<br>-0.32<br>0.00 | 14.85<br>-0.27<br>0.00  | 15.81<br>-0.27<br>0.00   | 17.33<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.17<br>-0.47<br>0.00   | 18.93<br>-0.51<br>0.00   | 18.58<br>-0.53<br>0.00 | 17.11<br>-0.57<br>0.00  | 15.60<br>-0.45<br>0.00  | 19.51<br>-0.61<br>0.00   | 17.00<br>-0.56<br>0.00   |
| ARTHUR_KILL_GT_1<br>23520         | 16.34<br>0.63<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.41<br>1.64<br>-7.39   | 13.71<br>1.12<br>-0.68  | 15.43<br>1.30<br>-0.31 | 17.52<br>1.28<br>-2.44 | 16.13<br>1.34<br>-0.06 | 18.05<br>1.38<br>-1.23 | 16.30<br>1.25<br>-1.24 | 16.72<br>1.38<br>-0.17  | 17.51<br>1.43<br>-0.01   | 19.28<br>1.58<br>-0.01   | 21.42<br>1.81<br>0.00    | 22.52<br>1.88<br>0.00    | 21.21<br>1.77<br>0.00    | 20.86<br>1.76<br>0.00  | 19.33<br>1.65<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>2.00<br>0.00    | 19.33<br>1.77<br>0.00    |
| ARTHUR_KILL_2<br>23512            | 16.34<br>0.63<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.41<br>1.64<br>-7.39   | 13.71<br>1.12<br>-0.68  | 15.43<br>1.30<br>-0.31 | 17.52<br>1.28<br>-2.44 | 16.13<br>1.34<br>-0.06 | 18.05<br>1.38<br>-1.23 | 16.30<br>1.25<br>-1.24 | 16.72<br>1.38<br>-0.17  | 17.51<br>1.43<br>-0.01   | 19.28<br>1.58<br>-0.01   | 21.42<br>1.81<br>0.00    | 22.52<br>1.88<br>0.00    | 21.21<br>1.77<br>0.00    | 20.86<br>1.76<br>0.00  | 19.33<br>1.65<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>2.00<br>0.00    | 19.33<br>1.77<br>0.00    |
| ARTHUR_KILL_3<br>23513            | 16.31<br>0.61<br>-9.09  | 8.92<br>0.33<br>-4.76  | 4.78<br>0.14<br>-2.97  | 9.58<br>0.06<br>-8.71   | 8.74<br>0.10<br>-7.36   | 12.41<br>0.02<br>-12.13 | 18.94<br>1.60<br>-0.97   | 13.75<br>1.17<br>-0.67  | 15.50<br>1.37<br>-0.31 | 17.59<br>1.35<br>-2.44 | 16.20<br>1.40<br>-0.06 | 18.12<br>1.44<br>-1.24 | 16.34<br>1.29<br>-1.24 | 16.77<br>1.43<br>-0.17  | 17.56<br>1.48<br>0.00    | 19.32<br>1.62<br>0.00    | 21.46<br>1.85<br>0.00    | 22.55<br>1.92<br>0.00    | 21.21<br>1.77<br>0.00    | 20.85<br>1.74<br>0.00  | 19.30<br>1.62<br>0.00   | 17.55<br>1.50<br>0.00   | 22.08<br>1.96<br>0.00    | 19.30<br>1.74<br>0.00    |
| ARTHUR_KILL_COGEN<br>323718       | 16.34<br>0.63<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.41<br>1.64<br>-7.39   | 13.71<br>1.12<br>-0.68  | 15.43<br>1.30<br>-0.31 | 17.52<br>1.28<br>-2.44 | 16.13<br>1.34<br>-0.06 | 18.05<br>1.38<br>-1.23 | 16.30<br>1.25<br>-1.24 | 16.72<br>1.38<br>-0.17  | 17.51<br>1.43<br>-0.01   | 19.28<br>1.58<br>-0.01   | 21.42<br>1.81<br>0.00    | 22.52<br>1.88<br>0.00    | 21.21<br>1.77<br>0.00    | 20.86<br>1.76<br>0.00  | 19.33<br>1.65<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>2.00<br>0.00    | 19.33<br>1.77<br>0.00    |
| ASHOKAN____<br>23654              | 17.31<br>0.60<br>-10.09 | 9.44<br>0.33<br>-5.28  | 5.11<br>0.14<br>-3.30  | 10.53<br>0.07<br>-9.66  | 9.55<br>0.11<br>-8.17   | 13.74<br>0.02<br>-13.46 | 19.04<br>1.59<br>-1.07   | 13.85<br>1.20<br>-0.74  | 15.23<br>1.41<br>0.00  | 15.19<br>1.39<br>0.00  | 16.18<br>1.45<br>0.00  | 16.94<br>1.50<br>0.00  | 15.11<br>1.29<br>0.00  | 16.64<br>1.48<br>0.00   | 17.64<br>1.57<br>0.00    | 19.40<br>1.71<br>0.00    | 21.58<br>1.97<br>0.00    | 22.71<br>2.07<br>0.00    | 21.36<br>1.92<br>0.00    | 20.97<br>1.86<br>0.00  | 19.43<br>1.75<br>0.00   | 17.62<br>1.57<br>0.00   | 22.13<br>2.01<br>0.00    | 19.22<br>1.66<br>0.00    |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 16.35<br>0.65<br>-9.09  | 8.93<br>0.35<br>-4.75  | 4.80<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.41<br>0.03<br>-12.13 | 18.99<br>1.65<br>-0.96   | 13.82<br>1.23<br>-0.68  | 15.25<br>1.42<br>-0.01 | 15.19<br>1.39<br>-0.01 | 16.16<br>1.43<br>0.01  | 16.92<br>1.49<br>0.01  | 15.16<br>1.33<br>-0.01 | 16.66<br>1.49<br>0.00   | 17.64<br>1.55<br>-0.01   | 19.40<br>1.70<br>-0.01   | 21.53<br>1.92<br>0.00    | 22.62<br>1.98<br>0.00    | 21.24<br>1.80<br>0.00    | 20.86<br>1.76<br>0.00  | 19.32<br>1.64<br>0.00   | 17.56<br>1.51<br>0.00   | 22.17<br>2.05<br>0.00    | 19.34<br>1.78<br>0.00    |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75  | 4.80<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.41<br>0.03<br>-12.13 | 18.99<br>1.65<br>-0.96   | 13.82<br>1.23<br>-0.68  | 15.25<br>1.42<br>-0.01 | 15.19<br>1.39<br>-0.01 | 16.16<br>1.43<br>0.01  | 16.92<br>1.49<br>0.01  | 15.16<br>1.33<br>-0.01 | 16.66<br>1.49<br>0.00   | 17.64<br>1.55<br>-0.01   | 19.40<br>1.70<br>-0.01   | 21.53<br>1.92<br>0.00    | 22.62<br>1.98<br>0.00    | 21.24<br>1.80<br>0.00    | 20.86<br>1.76<br>0.00  | 19.32<br>1.64<br>0.00   | 17.56<br>1.51<br>0.00   | 22.17<br>2.05<br>0.00    | 19.34<br>1.78<br>0.00    |
| ASTORIA_GT2_1<br>24094            | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75  | 4.80<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96   | 13.82<br>1.23<br>-0.68  | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00   | 17.64<br>1.56<br>-0.01   | 19.41<br>1.70<br>-0.01   | 21.54<br>1.93<br>0.00    | 22.63<br>1.99<br>0.00    | 21.25<br>1.81<br>0.00    | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00   | 17.57<br>1.52<br>0.00   | 22.18<br>2.06<br>0.00    | 19.34<br>1.79<br>0.00    |
| ASTORIA_GT2_2<br>24095            | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75  | 4.80<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96   | 13.82<br>1.23<br>-0.68  | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00   | 17.64<br>1.56<br>-0.01   | 19.41<br>1.70<br>-0.01   | 21.54<br>1.93<br>0.00    | 22.63<br>1.99<br>0.00    | 21.25<br>1.81<br>0.00    | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00   | 17.57<br>1.52<br>0.00   | 22.18<br>2.06<br>0.00    | 19.34<br>1.79<br>0.00    |

|                        |                        |                       |                       |                       |                       |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT2_3<br>24096 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT2_4<br>24097 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT3_1<br>24098 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT3_2<br>24099 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT3_3<br>24100 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT3_4<br>24101 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT_1<br>23523  | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00 | 22.63<br>1.99<br>0.00 | 21.25<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.18<br>2.06<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT_10<br>24110 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00 | 22.66<br>2.02<br>0.00 | 21.30<br>1.86<br>0.00 | 20.93<br>1.82<br>0.00 | 19.37<br>1.70<br>0.00 | 17.62<br>1.56<br>0.00 | 22.17<br>2.04<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT_11<br>24225 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00 | 22.66<br>2.02<br>0.00 | 21.30<br>1.86<br>0.00 | 20.93<br>1.82<br>0.00 | 19.37<br>1.70<br>0.00 | 17.62<br>1.56<br>0.00 | 22.17<br>2.04<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT_12<br>24226 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00 | 22.66<br>2.02<br>0.00 | 21.30<br>1.86<br>0.00 | 20.93<br>1.82<br>0.00 | 19.37<br>1.70<br>0.00 | 17.62<br>1.56<br>0.00 | 22.17<br>2.04<br>0.00 | 19.34<br>1.79<br>0.00 |
| ASTORIA_GT_13<br>24227 | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00 | 22.66<br>2.02<br>0.00 | 21.30<br>1.86<br>0.00 | 20.93<br>1.82<br>0.00 | 19.37<br>1.70<br>0.00 | 17.62<br>1.56<br>0.00 | 22.17<br>2.04<br>0.00 | 19.34<br>1.79<br>0.00 |

|                            |                         |                       |                       |                         |                       |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT_5<br>24106      | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00  | 22.63<br>1.99<br>0.00  | 21.25<br>1.81<br>0.00  | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00  | 17.57<br>1.52<br>0.00  | 22.18<br>2.06<br>0.00  | 19.34<br>1.79<br>0.00  |
| ASTORIA_GT_7<br>24107      | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00  | 22.63<br>1.99<br>0.00  | 21.25<br>1.81<br>0.00  | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00  | 17.57<br>1.52<br>0.00  | 22.18<br>2.06<br>0.00  | 19.34<br>1.79<br>0.00  |
| ASTORIA_GT_8<br>24108      | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00  | 22.63<br>1.99<br>0.00  | 21.25<br>1.81<br>0.00  | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00  | 17.57<br>1.52<br>0.00  | 22.18<br>2.06<br>0.00  | 19.34<br>1.79<br>0.00  |
| ASTORIA___2<br>24149       | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00  | 22.63<br>1.99<br>0.00  | 21.25<br>1.81<br>0.00  | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00  | 17.57<br>1.52<br>0.00  | 22.18<br>2.06<br>0.00  | 19.34<br>1.79<br>0.00  |
| ASTORIA___3<br>23516       | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72   | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00  | 22.66<br>2.02<br>0.00  | 21.30<br>1.86<br>0.00  | 20.93<br>1.82<br>0.00  | 19.37<br>1.70<br>0.00  | 17.62<br>1.56<br>0.00  | 22.17<br>2.04<br>0.00  | 19.34<br>1.79<br>0.00  |
| ASTORIA___4<br>23517       | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 19.00<br>1.65<br>-0.96 | 13.82<br>1.23<br>-0.68 | 15.26<br>1.43<br>-0.01 | 15.20<br>1.39<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.17<br>1.34<br>-0.01 | 16.67<br>1.50<br>0.00  | 17.64<br>1.56<br>-0.01 | 19.41<br>1.70<br>-0.01 | 21.54<br>1.93<br>0.00  | 22.63<br>1.99<br>0.00  | 21.25<br>1.81<br>0.00  | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00  | 17.57<br>1.52<br>0.00  | 22.18<br>2.06<br>0.00  | 19.34<br>1.79<br>0.00  |
| ASTORIA___5<br>23518       | 16.36<br>0.65<br>-9.09  | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72   | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.57<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00  | 22.66<br>2.02<br>0.00  | 21.30<br>1.86<br>0.00  | 20.93<br>1.82<br>0.00  | 19.37<br>1.70<br>0.00  | 17.62<br>1.56<br>0.00  | 22.17<br>2.04<br>0.00  | 19.34<br>1.79<br>0.00  |
| AST_ENERGY_2_CC3<br>323677 | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76 | 4.79<br>0.14<br>-2.97 | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36 | 12.41<br>0.02<br>-12.13 | 18.93<br>1.59<br>-0.97 | 13.75<br>1.17<br>-0.67 | 15.20<br>1.38<br>0.00  | 15.16<br>1.36<br>0.00  | 16.14<br>1.41<br>0.00  | 16.89<br>1.45<br>0.00  | 15.12<br>1.31<br>0.00  | 16.61<br>1.44<br>0.00  | 17.56<br>1.48<br>0.00  | 19.32<br>1.62<br>0.00  | 21.45<br>1.84<br>0.00  | 22.54<br>1.90<br>0.00  | 21.19<br>1.76<br>0.00  | 20.83<br>1.73<br>0.00  | 19.29<br>1.61<br>0.00  | 17.54<br>1.49<br>0.00  | 22.08<br>1.96<br>0.00  | 19.29<br>1.73<br>0.00  |
| AST_ENERGY_2_CC4<br>323678 | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76 | 4.79<br>0.14<br>-2.97 | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36 | 12.41<br>0.02<br>-12.13 | 18.93<br>1.59<br>-0.97 | 13.75<br>1.17<br>-0.67 | 15.20<br>1.38<br>0.00  | 15.16<br>1.36<br>0.00  | 16.14<br>1.41<br>0.00  | 16.89<br>1.45<br>0.00  | 15.12<br>1.31<br>0.00  | 16.61<br>1.44<br>0.00  | 17.56<br>1.48<br>0.00  | 19.32<br>1.62<br>0.00  | 21.45<br>1.84<br>0.00  | 22.54<br>1.90<br>0.00  | 21.19<br>1.76<br>0.00  | 20.83<br>1.73<br>0.00  | 19.29<br>1.61<br>0.00  | 17.54<br>1.49<br>0.00  | 22.08<br>1.96<br>0.00  | 19.29<br>1.73<br>0.00  |
| ATHENS_STG_1<br>23668      | 17.45<br>0.39<br>-10.44 | 9.51<br>0.22<br>-5.46 | 5.18<br>0.09<br>-3.41 | 10.84<br>0.04<br>-10.00 | 9.79<br>0.07<br>-8.45 | 14.20<br>0.02<br>-13.93 | 18.47<br>0.98<br>-1.11 | 13.38<br>0.70<br>-0.77 | 14.62<br>0.80<br>0.00  | 14.58<br>0.78<br>0.00  | 15.54<br>0.81<br>0.00  | 16.27<br>0.83<br>0.00  | 14.53<br>0.72<br>0.00  | 15.97<br>0.80<br>0.00  | 16.92<br>0.84<br>0.00  | 18.61<br>0.91<br>0.00  | 20.64<br>1.04<br>0.00  | 21.71<br>1.07<br>0.00  | 20.45<br>1.01<br>0.00  | 20.10<br>1.00<br>0.00  | 18.63<br>0.94<br>0.00  | 16.91<br>0.86<br>0.00  | 21.33<br>1.20<br>0.00  | 18.62<br>1.06<br>0.00  |
| ATHENS_STG_2<br>23670      | 17.45<br>0.39<br>-10.44 | 9.51<br>0.22<br>-5.46 | 5.18<br>0.09<br>-3.41 | 10.84<br>0.04<br>-10.00 | 9.79<br>0.07<br>-8.45 | 14.20<br>0.02<br>-13.93 | 18.47<br>0.98<br>-1.11 | 13.38<br>0.70<br>-0.77 | 14.62<br>0.80<br>0.00  | 14.58<br>0.78<br>0.00  | 15.54<br>0.81<br>0.00  | 16.27<br>0.83<br>0.00  | 14.53<br>0.72<br>0.00  | 15.97<br>0.80<br>0.00  | 16.92<br>0.84<br>0.00  | 18.61<br>0.91<br>0.00  | 20.64<br>1.04<br>0.00  | 21.71<br>1.07<br>0.00  | 20.45<br>1.01<br>0.00  | 20.10<br>1.00<br>0.00  | 18.63<br>0.94<br>0.00  | 16.91<br>0.86<br>0.00  | 21.33<br>1.20<br>0.00  | 18.62<br>1.06<br>0.00  |
| ATHENS_STG_3<br>23677      | 17.45<br>0.39<br>-10.44 | 9.51<br>0.22<br>-5.46 | 5.18<br>0.09<br>-3.41 | 10.84<br>0.04<br>-10.00 | 9.79<br>0.07<br>-8.45 | 14.20<br>0.02<br>-13.93 | 18.47<br>0.98<br>-1.11 | 13.38<br>0.70<br>-0.77 | 14.62<br>0.80<br>0.00  | 14.58<br>0.78<br>0.00  | 15.54<br>0.81<br>0.00  | 16.27<br>0.83<br>0.00  | 14.53<br>0.72<br>0.00  | 15.97<br>0.80<br>0.00  | 16.92<br>0.84<br>0.00  | 18.61<br>0.91<br>0.00  | 20.64<br>1.04<br>0.00  | 21.71<br>1.07<br>0.00  | 20.45<br>1.01<br>0.00  | 20.10<br>1.00<br>0.00  | 18.63<br>0.94<br>0.00  | 16.91<br>0.86<br>0.00  | 21.33<br>1.20<br>0.00  | 18.62<br>1.06<br>0.00  |
| AUBURN___LFGE<br>323710    | 7.76<br>0.07<br>-1.07   | 4.43<br>0.03<br>-0.56 | 2.04<br>0.02<br>-0.35 | 1.83<br>0.01<br>-1.03   | 2.15<br>0.01<br>-0.87 | 1.69<br>0.01<br>-1.43   | 16.86<br>0.37<br>-0.11 | 12.25<br>0.26<br>-0.08 | 14.84<br>0.35<br>-0.67 | 14.56<br>0.37<br>-0.38 | 15.69<br>0.42<br>-0.54 | 15.92<br>0.48<br>0.00  | 14.37<br>0.47<br>-0.08 | 16.84<br>0.52<br>-1.15 | 18.50<br>0.58<br>-1.84 | 20.15<br>0.63<br>-1.82 | 22.17<br>0.73<br>-1.83 | 23.65<br>0.78<br>-2.23 | 22.36<br>0.69<br>-2.22 | 20.76<br>0.66<br>-0.99 | 19.41<br>0.58<br>-1.15 | 17.05<br>0.52<br>-0.48 | 22.65<br>0.57<br>-1.96 | 19.95<br>0.43<br>-1.96 |
| BABYLON_RES_REC<br>323704  | 16.49<br>0.77<br>-9.10  | 9.01<br>0.42<br>-4.76 | 4.83<br>0.18<br>-2.98 | 9.60<br>0.09<br>-8.71   | 8.77<br>0.14<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.29<br>1.94<br>-0.97 | 13.83<br>1.25<br>-0.67 | 15.34<br>1.52<br>0.00  | 15.31<br>1.51<br>0.00  | 16.22<br>1.49<br>0.00  | 17.02<br>1.59<br>0.00  | 15.22<br>1.40<br>0.00  | 16.83<br>1.66<br>0.00  | 17.68<br>1.60<br>0.00  | 19.27<br>1.57<br>0.00  | 21.46<br>1.85<br>0.00  | 22.50<br>1.86<br>0.00  | 21.28<br>1.84<br>0.00  | 21.27<br>2.17<br>0.00  | 19.69<br>2.01<br>0.00  | 17.86<br>1.81<br>0.00  | 22.46<br>2.33<br>0.00  | 19.66<br>2.10<br>0.00  |
| BARRETT_IC_1<br>23704      | 16.43<br>0.70<br>-9.11  | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71   | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00  | 15.16<br>1.36<br>0.00  | 16.06<br>1.33<br>0.00  | 16.87<br>1.42<br>0.00  | 15.08<br>1.26<br>0.00  | 16.65<br>1.48<br>0.00  | 17.56<br>1.48<br>0.00  | 19.22<br>1.52<br>0.00  | 21.40<br>1.79<br>0.00  | 22.50<br>1.87<br>0.00  | 21.22<br>1.78<br>0.00  | 21.00<br>1.90<br>0.00  | 19.42<br>1.73<br>0.00  | 17.62<br>1.57<br>0.00  | 22.19<br>2.07<br>0.00  | 19.42<br>1.86<br>0.00  |

|                            |                        |                       |                       |                       |                       |                         |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| BARRETT_IC_10<br>23701     | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_11<br>23702     | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_12<br>23703     | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_2<br>23705      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_3<br>23706      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_4<br>23707      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_5<br>23708      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_6<br>23709      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_7<br>23710      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_8<br>23711      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT_IC_9<br>23700      | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT___1<br>23545       | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BARRETT___2<br>23546       | 16.43<br>0.70<br>-9.11 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97 | 13.71<br>1.13<br>-0.67 | 15.19<br>1.37<br>0.00 | 15.16<br>1.36<br>0.00 | 16.06<br>1.33<br>0.00 | 16.87<br>1.42<br>0.00 | 15.08<br>1.26<br>0.00 | 16.65<br>1.48<br>0.00 | 17.56<br>1.48<br>0.00 | 19.22<br>1.52<br>0.00 | 21.40<br>1.79<br>0.00 | 22.50<br>1.87<br>0.00 | 21.22<br>1.78<br>0.00 | 21.00<br>1.90<br>0.00 | 19.42<br>1.73<br>0.00 | 17.62<br>1.57<br>0.00 | 22.19<br>2.07<br>0.00 | 19.42<br>1.86<br>0.00 |
| BAYONEEC___CTG1<br>323682  | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76 | 4.79<br>0.14<br>-2.97 | 9.57<br>0.07<br>-8.71 | 8.74<br>0.11<br>-7.36 | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97 | 13.77<br>1.19<br>-0.67 | 15.23<br>1.40<br>0.00 | 15.18<br>1.38<br>0.00 | 16.17<br>1.44<br>0.00 | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00 | 16.63<br>1.46<br>0.00 | 17.60<br>1.52<br>0.00 | 19.36<br>1.66<br>0.00 | 21.50<br>1.89<br>0.00 | 22.60<br>1.96<br>0.00 | 21.24<br>1.81<br>0.00 | 20.88<br>1.78<br>0.00 | 19.33<br>1.66<br>0.00 | 17.57<br>1.52<br>0.00 | 22.12<br>1.99<br>0.00 | 19.31<br>1.76<br>0.00 |
| BAYONEEC___CTG10<br>323750 | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76 | 4.79<br>0.14<br>-2.97 | 9.57<br>0.07<br>-8.71 | 8.74<br>0.11<br>-7.36 | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97 | 13.77<br>1.19<br>-0.67 | 15.23<br>1.40<br>0.00 | 15.18<br>1.38<br>0.00 | 16.17<br>1.44<br>0.00 | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00 | 16.63<br>1.46<br>0.00 | 17.60<br>1.52<br>0.00 | 19.36<br>1.66<br>0.00 | 21.50<br>1.89<br>0.00 | 22.60<br>1.96<br>0.00 | 21.24<br>1.81<br>0.00 | 20.88<br>1.78<br>0.00 | 19.33<br>1.66<br>0.00 | 17.57<br>1.52<br>0.00 | 22.12<br>1.99<br>0.00 | 19.31<br>1.76<br>0.00 |

|                             |                         |                        |                        |                         |                        |                         |                         |                         |                         |                        |                         |                       |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BAYONEEC___CTG2<br>323683   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BAYONEEC___CTG3<br>323684   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BAYONEEC___CTG4<br>323685   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BAYONEEC___CTG5<br>323686   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BAYONEEC___CTG6<br>323687   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BAYONEEC___CTG7<br>323688   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BAYONEEC___CTG8<br>323689   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BAYONEEC___CTG9<br>323749   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.17<br>1.44<br>0.00   | 16.92<br>1.49<br>0.00 | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00   | 19.36<br>1.66<br>0.00   | 21.50<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.24<br>1.81<br>0.00   | 20.88<br>1.78<br>0.00   | 19.33<br>1.66<br>0.00   | 17.57<br>1.52<br>0.00   | 22.12<br>1.99<br>0.00   | 19.31<br>1.76<br>0.00   |
| BEACON___LESR<br>323632     | 19.17<br>0.35<br>-12.20 | 10.42<br>0.21<br>-6.38 | 5.75<br>0.09<br>-3.99  | 12.53<br>0.05<br>-11.69 | 11.23<br>0.08<br>-9.88 | 16.54<br>0.01<br>-16.28 | 18.52<br>0.84<br>-1.30  | 13.37<br>0.57<br>-0.90  | 14.47<br>0.65<br>0.00   | 14.41<br>0.61<br>0.00  | 15.42<br>0.69<br>0.00   | 16.11<br>0.67<br>0.00 | 14.48<br>0.67<br>0.00  | 15.87<br>0.70<br>0.00   | 16.84<br>0.76<br>0.00   | 18.53<br>0.84<br>0.00   | 20.54<br>0.94<br>0.00   | 21.61<br>0.97<br>0.00   | 20.34<br>0.90<br>0.00   | 20.04<br>0.94<br>0.00   | 18.55<br>0.87<br>0.00   | 16.79<br>0.74<br>0.00   | 21.24<br>1.12<br>0.00   | 18.47<br>0.92<br>0.00   |
| BEAVER RIVER___HYD<br>24048 | 6.71<br>0.09<br>0.00    | 3.88<br>0.04<br>0.00   | 1.69<br>0.02<br>0.00   | 0.81<br>0.01<br>0.00    | 1.29<br>0.01<br>0.00   | 0.59<br>0.01<br>-0.33   | 71.92<br>0.36<br>-55.19 | 25.31<br>0.32<br>-13.08 | 27.28<br>0.40<br>-13.06 | 21.88<br>0.42<br>-7.65 | 25.99<br>0.46<br>-10.79 | 15.93<br>0.49<br>0.00 | 15.80<br>0.43<br>-1.55 | 37.58<br>0.46<br>-21.96 | 80.24<br>0.50<br>-63.67 | 54.77<br>0.55<br>-36.52 | 61.04<br>0.64<br>-40.80 | 66.09<br>0.70<br>-44.75 | 64.67<br>0.66<br>-44.57 | 39.51<br>0.63<br>-19.77 | 48.11<br>0.59<br>-29.84 | 45.44<br>0.56<br>-28.83 | 60.08<br>0.57<br>-39.38 | 57.27<br>0.40<br>-39.31 |
| BEEBEE_GT_13<br>23619       | 7.57<br>-0.09<br>-1.04  | 4.32<br>-0.06<br>-0.54 | 1.99<br>-0.02<br>-0.34 | 1.78<br>-0.02<br>-1.00  | 2.09<br>-0.02<br>-0.84 | 1.65<br>0.00<br>-1.39   | 16.52<br>0.03<br>-0.11  | 11.99<br>0.00<br>-0.08  | 13.97<br>0.15<br>0.00   | 14.01<br>0.21<br>0.00  | 15.06<br>0.33<br>0.00   | 15.90<br>0.46<br>0.00 | 14.32<br>0.50<br>0.00  | 15.75<br>0.58<br>0.00   | 16.75<br>0.67<br>0.00   | 18.41<br>0.72<br>0.00   | 20.41<br>0.80<br>0.00   | 21.50<br>0.87<br>0.00   | 20.19<br>0.75<br>0.00   | 19.77<br>0.66<br>0.00   | 18.21<br>0.53<br>0.00   | 16.56<br>0.51<br>0.00   | 20.64<br>0.52<br>0.00   | 17.90<br>0.34<br>0.00   |
| BETHLEHEM___GRP<br>23843    | 19.22<br>0.34<br>-12.26 | 10.46<br>0.21<br>-6.41 | 5.78<br>0.09<br>-4.01  | 12.59<br>0.04<br>-11.75 | 11.27<br>0.07<br>-9.93 | 16.62<br>0.01<br>-16.36 | 18.32<br>0.63<br>-1.31  | 13.27<br>0.46<br>-0.90  | 14.32<br>0.50<br>0.00   | 14.28<br>0.48<br>0.00  | 15.23<br>0.50<br>0.00   | 15.95<br>0.51<br>0.00 | 14.23<br>0.40<br>0.00  | 15.64<br>0.47<br>0.00   | 16.59<br>0.51<br>0.00   | 18.26<br>0.56<br>0.00   | 20.25<br>0.64<br>0.00   | 21.31<br>0.68<br>0.00   | 20.09<br>0.65<br>0.00   | 19.75<br>0.64<br>0.00   | 18.29<br>0.61<br>0.00   | 16.60<br>0.54<br>0.00   | 20.92<br>0.80<br>0.00   | 18.26<br>0.70<br>0.00   |
| BETHLEHEM___GS1<br>323560   | 19.22<br>0.34<br>-12.26 | 10.46<br>0.21<br>-6.41 | 5.78<br>0.09<br>-4.01  | 12.59<br>0.04<br>-11.75 | 11.27<br>0.07<br>-9.93 | 16.62<br>0.01<br>-16.36 | 18.32<br>0.63<br>-1.31  | 13.27<br>0.46<br>-0.90  | 14.32<br>0.50<br>0.00   | 14.28<br>0.48<br>0.00  | 15.23<br>0.50<br>0.00   | 15.95<br>0.51<br>0.00 | 14.23<br>0.40<br>0.00  | 15.64<br>0.47<br>0.00   | 16.59<br>0.51<br>0.00   | 18.26<br>0.56<br>0.00   | 20.25<br>0.64<br>0.00   | 21.31<br>0.68<br>0.00   | 20.09<br>0.65<br>0.00   | 19.75<br>0.64<br>0.00   | 18.29<br>0.61<br>0.00   | 16.60<br>0.54<br>0.00   | 20.92<br>0.80<br>0.00   | 18.26<br>0.70<br>0.00   |
| BETHLEHEM___GS2<br>323561   | 19.22<br>0.34<br>-12.26 | 10.46<br>0.21<br>-6.41 | 5.78<br>0.09<br>-4.01  | 12.59<br>0.04<br>-11.75 | 11.27<br>0.07<br>-9.93 | 16.62<br>0.01<br>-16.36 | 18.32<br>0.63<br>-1.31  | 13.27<br>0.46<br>-0.90  | 14.32<br>0.50<br>0.00   | 14.28<br>0.48<br>0.00  | 15.23<br>0.50<br>0.00   | 15.95<br>0.51<br>0.00 | 14.23<br>0.40<br>0.00  | 15.64<br>0.47<br>0.00   | 16.59<br>0.51<br>0.00   | 18.26<br>0.56<br>0.00   | 20.25<br>0.64<br>0.00   | 21.31<br>0.68<br>0.00   | 20.09<br>0.65<br>0.00   | 19.75<br>0.64<br>0.00   | 18.29<br>0.61<br>0.00   | 16.60<br>0.54<br>0.00   | 20.92<br>0.80<br>0.00   | 18.26<br>0.70<br>0.00   |
| BETHLEHEM___GS3<br>323562   | 19.22<br>0.34<br>-12.26 | 10.46<br>0.21<br>-6.41 | 5.78<br>0.09<br>-4.01  | 12.59<br>0.04<br>-11.75 | 11.27<br>0.07<br>-9.93 | 16.62<br>0.01<br>-16.36 | 18.32<br>0.63<br>-1.31  | 13.27<br>0.46<br>-0.90  | 14.32<br>0.50<br>0.00   | 14.28<br>0.48<br>0.00  | 15.23<br>0.50<br>0.00   | 15.95<br>0.51<br>0.00 | 14.23<br>0.40<br>0.00  | 15.64<br>0.47<br>0.00   | 16.59<br>0.51<br>0.00   | 18.26<br>0.56<br>0.00   | 20.25<br>0.64<br>0.00   | 21.31<br>0.68<br>0.00   | 20.09<br>0.65<br>0.00   | 19.75<br>0.64<br>0.00   | 18.29<br>0.61<br>0.00   | 16.60<br>0.54<br>0.00   | 20.92<br>0.80<br>0.00   | 18.26<br>0.70<br>0.00   |

|   |                         |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BETHLEHEM___STEEL<br>23779              | 7.89<br>-0.15<br>-1.42  | 4.47<br>-0.10<br>-0.75 | 2.10<br>-0.04<br>-0.47 | 2.14<br>-0.02<br>-1.37  | 2.39<br>-0.03<br>-1.15  | 2.16<br>0.00<br>-1.90   | 16.39<br>-0.14<br>-0.15 | 11.82<br>-0.20<br>-0.10 | 13.81<br>-0.02<br>0.00 | 13.84<br>0.04<br>0.00  | 14.86<br>0.13<br>0.00  | 15.73<br>0.29<br>0.00  | 14.17<br>0.35<br>0.00  | 15.57<br>0.40<br>0.00   | 16.61<br>0.53<br>0.00   | 18.23<br>0.53<br>0.00   | 20.16<br>0.56<br>0.00   | 21.22<br>0.58<br>0.00   | 19.89<br>0.45<br>0.00   | 19.55<br>0.44<br>0.00   | 18.00<br>0.32<br>0.00   | 16.40<br>0.34<br>0.00   | 20.50<br>0.37<br>0.00   | 17.79<br>0.24<br>0.00   |
| BETHPAGE_CC_5<br>323564                 | 16.48<br>0.77<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.08<br>-8.71   | 8.77<br>0.14<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.27<br>1.92<br>-0.97  | 13.83<br>1.25<br>-0.67  | 15.34<br>1.52<br>0.00  | 15.32<br>1.52<br>0.00  | 16.23<br>1.50<br>0.00  | 17.02<br>1.59<br>0.00  | 15.22<br>1.40<br>0.00  | 16.82<br>1.65<br>0.00   | 17.74<br>1.66<br>0.00   | 19.43<br>1.74<br>0.00   | 21.62<br>2.01<br>0.00   | 22.67<br>2.03<br>0.00   | 21.39<br>1.95<br>0.00   | 21.19<br>2.08<br>0.00   | 19.60<br>1.92<br>0.00   | 17.79<br>1.74<br>0.00   | 22.42<br>2.30<br>0.00   | 19.63<br>2.07<br>0.00   |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 7.98<br>-0.08<br>-1.45  | 4.52<br>-0.06<br>-0.76 | 2.12<br>-0.02<br>-0.47 | 2.17<br>-0.02<br>-1.39  | 2.42<br>-0.02<br>-1.17  | 2.19<br>0.01<br>-1.93   | 16.56<br>0.02<br>-0.15  | 11.93<br>-0.08<br>-0.11 | 13.93<br>0.11<br>0.00  | 13.97<br>0.17<br>0.00  | 14.99<br>0.26<br>0.00  | 15.87<br>0.43<br>0.00  | 14.28<br>0.46<br>0.00  | 15.68<br>0.52<br>0.00   | 16.75<br>0.66<br>0.00   | 18.38<br>0.68<br>0.00   | 20.35<br>0.75<br>0.00   | 21.40<br>0.76<br>0.00   | 20.07<br>0.63<br>0.00   | 19.73<br>0.63<br>0.00   | 18.18<br>0.50<br>0.00   | 16.55<br>0.50<br>0.00   | 20.69<br>0.56<br>0.00   | 17.96<br>0.40<br>0.00   |
| BINGHAMTON___COGEN<br>23790             | 9.56<br>0.18<br>-2.76   | 5.37<br>0.10<br>-1.44  | 2.61<br>0.04<br>-0.90  | 3.46<br>0.02<br>-2.64   | 3.54<br>0.03<br>-2.23   | 3.95<br>0.01<br>-3.68   | 17.24<br>0.57<br>-0.29  | 12.48<br>0.37<br>-0.20  | 14.30<br>0.48<br>0.00  | 14.29<br>0.49<br>0.00  | 15.25<br>0.52<br>0.00  | 16.00<br>0.56<br>0.00  | 14.36<br>0.54<br>0.00  | 15.75<br>0.59<br>0.00   | 16.74<br>0.66<br>0.00   | 18.40<br>0.70<br>0.00   | 20.39<br>0.79<br>0.00   | 21.42<br>0.78<br>0.00   | 20.14<br>0.70<br>0.00   | 19.82<br>0.71<br>0.00   | 18.31<br>0.63<br>0.00   | 16.62<br>0.57<br>0.00   | 20.84<br>0.71<br>0.00   | 18.16<br>0.61<br>0.00   |
| BLACK RIVER___HYD<br>24047              | 7.05<br>0.13<br>-0.30   | 4.05<br>0.06<br>-0.16  | 1.80<br>0.02<br>-0.10  | 1.10<br>0.01<br>-0.29   | 1.54<br>0.02<br>-0.24   | 0.89<br>0.01<br>-0.63   | 55.44<br>0.53<br>-38.54 | 21.52<br>0.46<br>-9.15  | 23.50<br>0.56<br>-9.13 | 19.74<br>0.59<br>-5.35 | 22.93<br>0.65<br>-7.55 | 16.13<br>0.69<br>0.00  | 15.51<br>0.61<br>-1.09 | 31.16<br>0.64<br>-15.35 | 61.29<br>0.69<br>-44.52 | 43.97<br>0.77<br>-25.51 | 49.00<br>0.90<br>-28.50 | 52.87<br>0.97<br>-31.25 | 51.47<br>0.91<br>-31.12 | 33.78<br>0.87<br>-13.81 | 39.34<br>0.81<br>-20.85 | 36.97<br>0.76<br>-20.16 | 48.42<br>0.80<br>-27.50 | 45.57<br>0.56<br>-27.45 |
| BLISS_WT_PWR<br>323608                  | 8.19<br>0.03<br>-1.54   | 4.60<br>-0.04<br>-0.81 | 2.15<br>-0.03<br>-0.50 | 2.26<br>-0.02<br>-1.48  | 2.50<br>-0.02<br>-1.25  | 2.32<br>0.01<br>-2.06   | 16.78<br>0.23<br>-0.16  | 12.08<br>0.05<br>-0.11  | 14.09<br>0.27<br>0.00  | 14.17<br>0.37<br>0.00  | 15.18<br>0.45<br>0.00  | 16.03<br>0.60<br>0.00  | 14.42<br>0.60<br>0.00  | 15.82<br>0.65<br>0.00   | 16.89<br>0.81<br>0.00   | 18.55<br>0.85<br>0.00   | 20.46<br>0.85<br>0.00   | 21.46<br>0.82<br>0.00   | 20.04<br>0.60<br>0.00   | 19.82<br>0.72<br>0.00   | 18.24<br>0.56<br>0.00   | 16.52<br>0.47<br>0.00   | 20.53<br>0.40<br>0.00   | 17.97<br>0.41<br>0.00   |
| BLUE_CIRC_CHEM_DRP<br>24182             | 19.00<br>0.36<br>-12.03 | 10.34<br>0.21<br>-6.29 | 5.70<br>0.09<br>-3.93  | 12.37<br>0.04<br>-11.52 | 11.08<br>0.07<br>-9.74  | 16.31<br>0.01<br>-16.05 | 18.48<br>0.82<br>-1.28  | 13.38<br>0.59<br>-0.88  | 14.47<br>0.65<br>0.00  | 14.43<br>0.63<br>0.00  | 15.39<br>0.66<br>0.00  | 16.11<br>0.67<br>0.00  | 14.38<br>0.56<br>0.00  | 15.80<br>0.63<br>0.00   | 16.76<br>0.68<br>0.00   | 18.42<br>0.73<br>0.00   | 20.43<br>0.82<br>0.00   | 21.50<br>0.86<br>0.00   | 20.26<br>0.82<br>0.00   | 19.91<br>0.81<br>0.00   | 18.45<br>0.77<br>0.00   | 16.74<br>0.69<br>0.00   | 21.10<br>0.98<br>0.00   | 18.41<br>0.86<br>0.00   |
| BOC_GAS_DRP<br>24189                    | 19.18<br>0.32<br>-12.24 | 10.42<br>0.19<br>-6.40 | 5.76<br>0.08<br>-4.00  | 12.56<br>0.04<br>-11.73 | 11.25<br>0.07<br>-9.91  | 16.60<br>0.01<br>-16.33 | 18.43<br>0.75<br>-1.30  | 13.34<br>0.54<br>-0.90  | 14.42<br>0.59<br>0.00  | 14.37<br>0.57<br>0.00  | 15.33<br>0.60<br>0.00  | 16.05<br>0.61<br>0.00  | 14.33<br>0.51<br>0.00  | 15.74<br>0.57<br>0.00   | 16.69<br>0.61<br>0.00   | 18.36<br>0.66<br>0.00   | 20.35<br>0.75<br>0.00   | 21.42<br>0.78<br>0.00   | 20.18<br>0.75<br>0.00   | 19.84<br>0.74<br>0.00   | 18.38<br>0.70<br>0.00   | 16.68<br>0.63<br>0.00   | 21.03<br>0.91<br>0.00   | 18.36<br>0.80<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824             | 19.65<br>0.52<br>-12.51 | 10.67<br>0.30<br>-6.54 | 5.89<br>0.13<br>-4.09  | 12.85<br>0.06<br>-11.98 | 11.50<br>0.10<br>-10.13 | 16.96<br>0.02<br>-16.69 | 19.08<br>1.37<br>-1.33  | 13.85<br>1.02<br>-0.92  | 14.97<br>1.14<br>0.00  | 14.89<br>1.09<br>0.00  | 15.86<br>1.13<br>0.00  | 16.59<br>1.15<br>0.00  | 14.72<br>0.90<br>0.00  | 16.19<br>1.03<br>0.00   | 17.19<br>1.12<br>0.00   | 18.88<br>1.18<br>0.00   | 20.90<br>1.29<br>0.00   | 22.03<br>1.39<br>0.00   | 20.81<br>1.37<br>0.00   | 20.49<br>1.38<br>0.00   | 19.01<br>1.33<br>0.00   | 17.24<br>1.19<br>0.00   | 21.76<br>1.63<br>0.00   | 18.93<br>1.38<br>0.00   |
| BOWLINE___1<br>23526                    | 15.88<br>0.52<br>-8.75  | 8.69<br>0.29<br>-4.57  | 4.65<br>0.12<br>-2.86  | 9.23<br>0.05<br>-8.38   | 8.44<br>0.09<br>-7.08   | 11.94<br>0.02<br>-11.67 | 18.66<br>1.35<br>-0.93  | 13.52<br>0.97<br>-0.64  | 14.95<br>1.13<br>0.00  | 14.92<br>1.12<br>0.00  | 15.89<br>1.16<br>0.00  | 16.64<br>1.20<br>0.00  | 14.89<br>1.07<br>0.00  | 16.34<br>1.18<br>0.00   | 17.30<br>1.22<br>0.00   | 19.02<br>1.33<br>0.00   | 21.14<br>1.54<br>0.00   | 22.23<br>1.59<br>0.00   | 20.92<br>1.48<br>0.00   | 20.57<br>1.47<br>0.00   | 19.05<br>1.37<br>0.00   | 17.30<br>1.25<br>0.00   | 21.76<br>1.63<br>0.00   | 19.02<br>1.46<br>0.00   |
| BOWLINE___2<br>23595                    | 15.88<br>0.52<br>-8.75  | 8.69<br>0.29<br>-4.57  | 4.65<br>0.12<br>-2.86  | 9.23<br>0.05<br>-8.38   | 8.44<br>0.09<br>-7.08   | 11.94<br>0.02<br>-11.67 | 18.66<br>1.35<br>-0.93  | 13.52<br>0.97<br>-0.64  | 14.95<br>1.13<br>0.00  | 14.92<br>1.12<br>0.00  | 15.89<br>1.16<br>0.00  | 16.64<br>1.20<br>0.00  | 14.89<br>1.07<br>0.00  | 16.34<br>1.18<br>0.00   | 17.30<br>1.22<br>0.00   | 19.03<br>1.33<br>0.00   | 21.15<br>1.54<br>0.00   | 22.23<br>1.59<br>0.00   | 20.92<br>1.48<br>0.00   | 20.57<br>1.47<br>0.00   | 19.05<br>1.37<br>0.00   | 17.30<br>1.25<br>0.00   | 21.76<br>1.63<br>0.00   | 19.02<br>1.46<br>0.00   |
| BROOKHAVEN___DRP<br>24191               | 16.51<br>0.79<br>-9.10  | 9.01<br>0.43<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.38<br>2.03<br>-0.97  | 13.81<br>1.23<br>-0.67  | 15.27<br>1.45<br>0.00  | 15.24<br>1.44<br>0.00  | 16.16<br>1.43<br>0.00  | 17.01<br>1.57<br>0.00  | 15.14<br>1.33<br>0.00  | 16.87<br>1.70<br>0.00   | 17.79<br>1.71<br>0.00   | 19.35<br>1.65<br>0.00   | 21.61<br>2.00<br>0.00   | 22.58<br>1.94<br>0.00   | 21.36<br>1.92<br>0.00   | 21.24<br>2.14<br>0.00   | 19.70<br>2.02<br>0.00   | 17.83<br>1.78<br>0.00   | 22.39<br>2.27<br>0.00   | 19.59<br>2.04<br>0.00   |
| BROOKLYN_NAVY_YARD<br>23515             | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36   | 12.41<br>0.02<br>-12.13 | 18.94<br>1.59<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.23<br>1.41<br>0.00  | 15.17<br>1.37<br>0.00  | 16.13<br>1.41<br>0.01  | 16.88<br>1.45<br>0.02  | 15.11<br>1.29<br>0.00  | 16.59<br>1.42<br>0.00   | 17.55<br>1.47<br>0.00   | 19.30<br>1.61<br>0.00   | 21.43<br>1.82<br>0.00   | 22.52<br>1.89<br>0.00   | 21.17<br>1.74<br>0.00   | 20.81<br>1.71<br>0.00   | 19.27<br>1.59<br>0.00   | 17.52<br>1.47<br>0.00   | 22.09<br>1.96<br>0.00   | 19.28<br>1.72<br>0.00   |
| BROOKLYN___ARMY_DRP<br>323595           | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76  | 4.80<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39  | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01  | 19.44<br>1.74<br>-0.01  | 21.59<br>1.98<br>0.00   | 22.70<br>2.06<br>0.00   | 21.36<br>1.92<br>0.00   | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00   | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00   | 19.42<br>1.87<br>0.00   |
| BROOME_2_LFGE<br>323671                 | 9.56<br>0.18<br>-2.76   | 5.37<br>0.10<br>-1.44  | 2.61<br>0.04<br>-0.90  | 3.46<br>0.02<br>-2.64   | 3.54<br>0.03<br>-2.23   | 3.95<br>0.01<br>-3.68   | 17.24<br>0.57<br>-0.29  | 12.48<br>0.37<br>-0.20  | 14.30<br>0.48<br>0.00  | 14.29<br>0.49<br>0.00  | 15.25<br>0.52<br>0.00  | 16.00<br>0.56<br>0.00  | 14.36<br>0.54<br>0.00  | 15.75<br>0.59<br>0.00   | 16.74<br>0.66<br>0.00   | 18.40<br>0.70<br>0.00   | 20.39<br>0.79<br>0.00   | 21.42<br>0.78<br>0.00   | 20.14<br>0.70<br>0.00   | 19.82<br>0.71<br>0.00   | 18.31<br>0.63<br>0.00   | 16.62<br>0.57<br>0.00   | 20.84<br>0.71<br>0.00   | 18.16<br>0.61<br>0.00   |

|                                  |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOME___LFGE<br>323600          | 9.56<br>0.18<br>-2.76  | 5.37<br>0.10<br>-1.44  | 2.61<br>0.04<br>-0.90  | 3.46<br>0.02<br>-2.64  | 3.54<br>0.03<br>-2.23  | 3.95<br>0.01<br>-3.68   | 17.24<br>0.57<br>-0.29  | 12.48<br>0.37<br>-0.20  | 14.30<br>0.48<br>0.00   | 14.29<br>0.49<br>0.00  | 15.25<br>0.52<br>0.00  | 16.00<br>0.56<br>0.00  | 14.36<br>0.54<br>0.00  | 15.75<br>0.59<br>0.00   | 16.74<br>0.66<br>0.00   | 18.40<br>0.70<br>0.00   | 20.39<br>0.79<br>0.00   | 21.42<br>0.78<br>0.00   | 20.14<br>0.70<br>0.00   | 19.82<br>0.71<br>0.00   | 18.31<br>0.63<br>0.00   | 16.62<br>0.57<br>0.00   | 20.84<br>0.71<br>0.00   | 18.16<br>0.61<br>0.00   |
| BURROWS___LYONSDAL<br>23803      | 6.77<br>0.15<br>0.00   | 3.91<br>0.08<br>0.00   | 1.71<br>0.03<br>0.00   | 0.81<br>0.02<br>0.00   | 1.30<br>0.03<br>0.00   | 0.42<br>0.01<br>-0.16   | 44.18<br>0.49<br>-27.31 | 18.78<br>0.40<br>-6.47  | 20.84<br>0.49<br>-6.53  | 18.16<br>0.52<br>-3.84 | 20.71<br>0.56<br>-5.42 | 16.03<br>0.59<br>0.00  | 15.13<br>0.53<br>-0.78 | 26.76<br>0.57<br>-11.02 | 48.82<br>0.62<br>-32.13 | 36.55<br>0.67<br>-18.18 | 40.73<br>0.77<br>-20.35 | 43.75<br>0.84<br>-22.28 | 42.42<br>0.80<br>-22.19 | 29.72<br>0.77<br>-9.84  | 33.33<br>0.72<br>-14.93 | 31.27<br>0.65<br>-14.58 | 40.43<br>0.71<br>-19.60 | 37.66<br>0.54<br>-19.57 |
| CAITHNESS_CC_1<br>323624         | 16.50<br>0.78<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.35<br>2.00<br>-0.97  | 13.80<br>1.23<br>-0.67  | 15.26<br>1.44<br>0.00   | 15.24<br>1.44<br>0.00  | 16.15<br>1.42<br>0.00  | 16.99<br>1.55<br>0.00  | 15.14<br>1.32<br>0.00  | 16.84<br>1.67<br>0.00   | 17.76<br>1.68<br>0.00   | 19.33<br>1.64<br>0.00   | 21.59<br>1.98<br>0.00   | 22.58<br>1.95<br>0.00   | 21.36<br>1.92<br>0.00   | 21.23<br>2.13<br>0.00   | 19.68<br>2.00<br>0.00   | 17.81<br>1.76<br>0.00   | 22.38<br>2.25<br>0.00   | 19.59<br>2.03<br>0.00   |
| CALPINE_BETH_PAGE_GT4<br>24209   | 16.49<br>0.77<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.31<br>1.96<br>-0.97  | 13.87<br>1.29<br>-0.67  | 15.37<br>1.55<br>0.00   | 15.35<br>1.55<br>0.00  | 16.25<br>1.52<br>0.00  | 17.03<br>1.59<br>0.00  | 15.22<br>1.40<br>0.00  | 16.81<br>1.64<br>0.00   | 17.73<br>1.65<br>0.00   | 19.42<br>1.73<br>0.00   | 21.57<br>1.97<br>0.00   | 22.62<br>1.98<br>0.00   | 21.34<br>1.90<br>0.00   | 21.13<br>2.03<br>0.00   | 19.56<br>1.88<br>0.00   | 17.76<br>1.71<br>0.00   | 22.45<br>2.32<br>0.00   | 19.66<br>2.10<br>0.00   |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 16.49<br>0.77<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.31<br>1.96<br>-0.97  | 13.87<br>1.29<br>-0.67  | 15.37<br>1.55<br>0.00   | 15.35<br>1.55<br>0.00  | 16.25<br>1.52<br>0.00  | 17.03<br>1.59<br>0.00  | 15.22<br>1.40<br>0.00  | 16.81<br>1.64<br>0.00   | 17.73<br>1.65<br>0.00   | 19.42<br>1.73<br>0.00   | 21.57<br>1.97<br>0.00   | 22.62<br>1.98<br>0.00   | 21.34<br>1.90<br>0.00   | 21.13<br>2.03<br>0.00   | 19.56<br>1.88<br>0.00   | 17.76<br>1.71<br>0.00   | 22.45<br>2.32<br>0.00   | 19.66<br>2.10<br>0.00   |
| CALPINE_BP_GT1<br>23823          | 16.49<br>0.77<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.31<br>1.96<br>-0.97  | 13.87<br>1.29<br>-0.67  | 15.37<br>1.55<br>0.00   | 15.35<br>1.55<br>0.00  | 16.25<br>1.52<br>0.00  | 17.03<br>1.59<br>0.00  | 15.22<br>1.40<br>0.00  | 16.81<br>1.64<br>0.00   | 17.73<br>1.65<br>0.00   | 19.42<br>1.73<br>0.00   | 21.57<br>1.97<br>0.00   | 22.62<br>1.98<br>0.00   | 21.34<br>1.90<br>0.00   | 21.13<br>2.03<br>0.00   | 19.56<br>1.88<br>0.00   | 17.76<br>1.71<br>0.00   | 22.45<br>2.32<br>0.00   | 19.66<br>2.10<br>0.00   |
| CALSPAN___DRP<br>24200           | 7.89<br>-0.15<br>-1.42 | 4.47<br>-0.10<br>-0.75 | 2.10<br>-0.04<br>-0.47 | 2.14<br>-0.02<br>-1.37 | 2.39<br>-0.03<br>-1.15 | 2.16<br>0.00<br>-1.90   | 16.39<br>-0.14<br>-0.15 | 11.82<br>-0.20<br>-0.10 | 13.81<br>-0.02<br>0.00  | 13.84<br>0.04<br>0.00  | 14.86<br>0.13<br>0.00  | 15.73<br>0.29<br>0.00  | 14.17<br>0.35<br>0.00  | 15.57<br>0.40<br>0.00   | 16.61<br>0.53<br>0.00   | 18.23<br>0.53<br>0.00   | 20.16<br>0.56<br>0.00   | 21.22<br>0.58<br>0.00   | 19.89<br>0.45<br>0.00   | 19.55<br>0.44<br>0.00   | 18.00<br>0.32<br>0.00   | 16.40<br>0.34<br>0.00   | 20.50<br>0.37<br>0.00   | 17.79<br>0.24<br>0.00   |
| CANDIGU_WT_PWR<br>323617         | 8.59<br>0.09<br>-1.88  | 4.84<br>0.03<br>-0.98  | 2.29<br>0.00<br>-0.61  | 2.60<br>0.00<br>-1.80  | 2.80<br>0.00<br>-1.52  | 2.77<br>0.01<br>-2.51   | 16.92<br>0.34<br>-0.20  | 12.24<br>0.19<br>-0.14  | 14.21<br>0.39<br>0.00   | 14.24<br>0.44<br>0.00  | 15.22<br>0.49<br>0.00  | 16.03<br>0.60<br>0.00  | 14.42<br>0.60<br>0.00  | 15.81<br>0.64<br>0.00   | 16.86<br>0.78<br>0.00   | 18.52<br>0.83<br>0.00   | 20.51<br>0.91<br>0.00   | 21.52<br>0.88<br>0.00   | 20.17<br>0.74<br>0.00   | 19.86<br>0.75<br>0.00   | 18.30<br>0.62<br>0.00   | 16.57<br>0.52<br>0.00   | 20.73<br>0.61<br>0.00   | 18.02<br>0.46<br>0.00   |
| CARR STREET_E_SYR<br>24060       | 7.33<br>-0.01<br>-0.72 | 4.20<br>-0.01<br>-0.38 | 1.90<br>-0.01<br>-0.24 | 1.49<br>0.00<br>-0.69  | 1.85<br>0.00<br>-0.59  | 1.24<br>0.00<br>-0.99   | 20.18<br>0.07<br>-3.73  | 12.88<br>0.05<br>-0.92  | 14.85<br>0.09<br>-0.94  | 14.49<br>0.11<br>-0.57 | 15.69<br>0.15<br>-0.81 | 15.61<br>0.16<br>0.00  | 14.12<br>0.18<br>-0.12 | 17.02<br>0.20<br>-1.65  | 21.03<br>0.21<br>-4.73  | 20.47<br>0.22<br>-2.56  | 22.74<br>0.26<br>-2.88  | 24.04<br>0.27<br>-3.13  | 22.80<br>0.24<br>-3.12  | 20.69<br>0.20<br>-1.38  | 19.96<br>0.16<br>-2.12  | 18.30<br>0.15<br>-2.11  | 23.01<br>0.13<br>-2.75  | 20.40<br>0.10<br>-2.75  |
| CARTHAGE___PAPER<br>23857        | 6.98<br>0.11<br>-0.25  | 4.02<br>0.06<br>-0.13  | 1.78<br>0.02<br>-0.08  | 1.05<br>0.01<br>-0.24  | 1.50<br>0.02<br>-0.20  | 0.85<br>0.01<br>-0.59   | 60.04<br>0.45<br>-43.21 | 22.57<br>0.40<br>-10.26 | 24.54<br>0.49<br>-10.23 | 20.31<br>0.52<br>-6.00 | 23.76<br>0.58<br>-8.46 | 16.05<br>0.61<br>0.00  | 15.57<br>0.54<br>-1.22 | 32.94<br>0.56<br>-17.20 | 66.58<br>0.61<br>-49.89 | 46.97<br>0.68<br>-28.60 | 52.34<br>0.78<br>-31.94 | 56.53<br>0.86<br>-35.04 | 55.14<br>0.80<br>-34.89 | 35.35<br>0.76<br>-15.48 | 41.77<br>0.72<br>-23.37 | 39.32<br>0.68<br>-22.59 | 51.66<br>0.71<br>-30.83 | 48.83<br>0.49<br>-30.78 |
| CE_DUNWOOD___DRP<br>24194        | 16.26<br>0.57<br>-9.07 | 8.88<br>0.31<br>-4.74  | 4.77<br>0.13<br>-2.97  | 9.55<br>0.06<br>-8.68  | 8.71<br>0.10<br>-7.34  | 12.37<br>0.02<br>-12.10 | 18.82<br>1.48<br>-0.96  | 13.65<br>1.08<br>-0.67  | 15.08<br>1.26<br>0.00   | 15.05<br>1.24<br>0.00  | 16.02<br>1.29<br>0.00  | 16.78<br>1.34<br>0.00  | 15.01<br>1.19<br>0.00  | 16.49<br>1.32<br>0.00   | 17.45<br>1.37<br>0.00   | 19.19<br>1.49<br>0.00   | 21.31<br>1.70<br>0.00   | 22.40<br>1.76<br>0.00   | 21.08<br>1.64<br>0.00   | 20.73<br>1.62<br>0.00   | 19.19<br>1.51<br>0.00   | 17.43<br>1.38<br>0.00   | 21.94<br>1.81<br>0.00   | 19.15<br>1.60<br>0.00   |
| CE_MILLWOOD___DRP<br>24193       | 16.19<br>0.55<br>-9.02 | 8.85<br>0.30<br>-4.72  | 4.75<br>0.13<br>-2.95  | 9.50<br>0.06<br>-8.64  | 8.67<br>0.09<br>-7.30  | 12.31<br>0.02<br>-12.04 | 18.76<br>1.43<br>-0.96  | 13.60<br>1.03<br>-0.66  | 15.03<br>1.21<br>0.00   | 14.99<br>1.19<br>0.00  | 15.97<br>1.24<br>0.00  | 16.72<br>1.27<br>0.00  | 14.96<br>1.14<br>0.00  | 16.42<br>1.26<br>0.00   | 17.38<br>1.30<br>0.00   | 19.12<br>1.43<br>0.00   | 21.23<br>1.63<br>0.00   | 22.32<br>1.69<br>0.00   | 21.01<br>1.57<br>0.00   | 20.65<br>1.55<br>0.00   | 19.12<br>1.44<br>0.00   | 17.37<br>1.32<br>0.00   | 21.86<br>1.74<br>0.00   | 19.09<br>1.53<br>0.00   |
| CE_NYC2_DRP<br>24202             | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.58<br>0.07<br>-8.72  | 8.76<br>0.11<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39  | 13.83<br>1.24<br>-0.68  | 21.57<br>1.46<br>-6.29  | 19.84<br>1.44<br>-4.61 | 16.34<br>1.50<br>-0.11 | 19.15<br>1.55<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01  | 19.44<br>1.74<br>-0.01  | 21.58<br>1.97<br>0.00   | 22.67<br>2.03<br>0.00   | 21.31<br>1.87<br>0.00   | 20.95<br>1.84<br>0.00   | 19.39<br>1.71<br>0.00   | 17.62<br>1.57<br>0.00   | 22.18<br>2.05<br>0.00   | 19.35<br>1.79<br>0.00   |
| CE_NYC_DRP<br>24195              | 16.34<br>0.63<br>-9.09 | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.63<br>-0.97  | 13.78<br>1.20<br>-0.67  | 15.24<br>1.42<br>0.00   | 15.20<br>1.40<br>0.00  | 16.19<br>1.46<br>0.00  | 16.95<br>1.51<br>0.00  | 15.17<br>1.35<br>0.00  | 16.66<br>1.49<br>0.00   | 17.62<br>1.54<br>0.00   | 19.38<br>1.69<br>0.00   | 21.52<br>1.91<br>0.00   | 22.62<br>1.98<br>0.00   | 21.26<br>1.83<br>0.00   | 20.90<br>1.79<br>0.00   | 19.35<br>1.67<br>0.00   | 17.59<br>1.54<br>0.00   | 22.13<br>2.01<br>0.00   | 19.32<br>1.77<br>0.00   |
| CHAFFEE___LFGE<br>323603         | 8.00<br>-0.10<br>-1.48 | 4.53<br>-0.08<br>-0.78 | 2.13<br>-0.03<br>-0.49 | 2.20<br>-0.02<br>-1.42 | 2.44<br>-0.03<br>-1.20 | 2.24<br>0.01<br>-1.98   | 16.53<br>-0.01<br>-0.16 | 11.92<br>-0.09<br>-0.11 | 13.94<br>0.12<br>0.00   | 13.98<br>0.18<br>0.00  | 15.00<br>0.27<br>0.00  | 15.88<br>0.44<br>0.00  | 14.29<br>0.47<br>0.00  | 15.70<br>0.53<br>0.00   | 16.78<br>0.70<br>0.00   | 18.39<br>0.70<br>0.00   | 20.34<br>0.73<br>0.00   | 21.39<br>0.76<br>0.00   | 20.04<br>0.61<br>0.00   | 19.72<br>0.61<br>0.00   | 18.16<br>0.49<br>0.00   | 16.53<br>0.48<br>0.00   | 20.63<br>0.51<br>0.00   | 17.92<br>0.36<br>0.00   |



|                              |                         |                        |                        |                         |                         |                         |                          |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                        |                         |                         |                          |                          |
|------------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| CHATEAUG_WT_PWR<br>323614    | 6.41<br>-0.20<br>0.00   | 3.71<br>-0.12<br>0.00  | 1.62<br>-0.06<br>0.00  | 0.77<br>-0.02<br>0.00   | 1.23<br>-0.04<br>0.00   | -0.01<br>-0.01<br>0.25  | -26.74<br>-0.58<br>42.54 | 1.33<br>-0.50<br>10.08  | 3.27<br>-0.54<br>10.01 | 7.30<br>-0.65<br>5.85  | 5.81<br>-0.67<br>8.25  | 14.72<br>-0.72<br>0.00 | 11.89<br>-0.75<br>1.18 | -2.41<br>-0.80<br>16.78 | -25.92<br>-0.78<br>41.22 | -11.25<br>-0.90<br>28.05 | -11.73<br>-1.09<br>30.25 | -14.77<br>-1.04<br>34.37 | -15.77<br>-0.98<br>34.23 | 2.82<br>-1.11<br>15.18 | -4.47<br>-1.03<br>21.12 | -1.95<br>-1.01<br>16.99 | -11.21<br>-1.09<br>30.24 | -13.56<br>-0.93<br>30.19 |
| CHAT_HIGH_FALL_HYD<br>323578 | 6.42<br>-0.20<br>0.00   | 3.72<br>-0.12<br>0.00  | 1.62<br>-0.05<br>0.00  | 0.77<br>-0.02<br>0.00   | 1.23<br>-0.05<br>0.00   | -0.03<br>-0.01<br>0.27  | -30.36<br>-0.59<br>46.15 | 0.47<br>-0.50<br>10.94  | 2.44<br>-0.53<br>10.86 | 6.83<br>-0.63<br>6.34  | 5.13<br>-0.65<br>8.95  | 14.76<br>-0.68<br>0.00 | 11.82<br>-0.72<br>1.28 | -3.81<br>-0.77<br>18.20 | -36.94<br>-0.76<br>52.25 | -13.61<br>-0.88<br>30.43 | -15.34<br>-1.06<br>33.89 | -17.65<br>-1.01<br>37.29 | -18.65<br>-0.96<br>37.13 | 1.58<br>-1.06<br>16.47 | -8.01<br>-0.99<br>24.70 | -8.48<br>-0.97<br>23.56 | -13.76<br>-1.08<br>32.81 | -16.12<br>-0.93<br>32.75 |
| CHAUTAUQUA___LFGE<br>323629  | 7.99<br>-0.08<br>-1.45  | 4.52<br>-0.06<br>-0.76 | 2.12<br>-0.02<br>-0.47 | 2.17<br>-0.02<br>-1.39  | 2.42<br>-0.02<br>-1.17  | 2.20<br>0.01<br>-1.93   | 16.57<br>0.04<br>-0.15   | 11.97<br>-0.05<br>-0.11 | 14.00<br>0.18<br>0.00  | 14.03<br>0.22<br>0.00  | 15.04<br>0.31<br>0.00  | 15.93<br>0.49<br>0.00  | 14.38<br>0.57<br>0.00  | 15.79<br>0.62<br>0.00   | 16.82<br>0.74<br>0.00    | 18.46<br>0.77<br>0.00    | 20.42<br>0.81<br>0.00    | 21.47<br>0.83<br>0.00    | 20.12<br>0.68<br>0.00    | 19.77<br>0.66<br>0.00  | 18.21<br>0.53<br>0.00   | 16.60<br>0.55<br>0.00   | 20.78<br>0.66<br>0.00    | 18.02<br>0.46<br>0.00    |
| CH_MIDHUDSON___DRP<br>24192  | 17.06<br>0.58<br>-9.86  | 9.31<br>0.32<br>-5.16  | 5.03<br>0.13<br>-3.22  | 10.31<br>0.06<br>-9.44  | 9.36<br>0.10<br>-7.98   | 13.43<br>0.02<br>-13.15 | 18.93<br>1.50<br>-1.05   | 13.73<br>1.10<br>-0.73  | 15.11<br>1.28<br>0.00  | 15.06<br>1.26<br>0.00  | 16.04<br>1.31<br>0.00  | 16.80<br>1.36<br>0.00  | 15.02<br>1.20<br>0.00  | 16.50<br>1.33<br>0.00   | 17.46<br>1.38<br>0.00    | 19.19<br>1.50<br>0.00    | 21.31<br>1.71<br>0.00    | 22.41<br>1.77<br>0.00    | 21.09<br>1.65<br>0.00    | 20.73<br>1.62<br>0.00  | 19.19<br>1.51<br>0.00   | 17.43<br>1.38<br>0.00   | 21.95<br>1.83<br>0.00    | 19.14<br>1.58<br>0.00    |
| CH_MISC_IPPS<br>23765        | 16.62<br>0.61<br>-9.39  | 9.08<br>0.34<br>-4.91  | 4.88<br>0.14<br>-3.07  | 9.86<br>0.07<br>-9.00   | 8.98<br>0.11<br>-7.60   | 12.81<br>0.02<br>-12.53 | 18.96<br>1.58<br>-1.00   | 13.76<br>1.16<br>-0.69  | 15.17<br>1.35<br>0.00  | 15.13<br>1.33<br>0.00  | 16.13<br>1.40<br>0.00  | 16.89<br>1.45<br>0.00  | 15.11<br>1.29<br>0.00  | 16.60<br>1.43<br>0.00   | 17.58<br>1.51<br>0.00    | 19.34<br>1.65<br>0.00    | 21.49<br>1.89<br>0.00    | 22.60<br>1.96<br>0.00    | 21.27<br>1.83<br>0.00    | 20.90<br>1.79<br>0.00  | 19.34<br>1.66<br>0.00   | 17.56<br>1.50<br>0.00   | 22.08<br>1.95<br>0.00    | 19.25<br>1.69<br>0.00    |
| CH_RES_BVR_FALLS<br>23983    | 5.94<br>-0.06<br>0.61   | 3.48<br>-0.03<br>0.32  | 1.45<br>-0.02<br>0.20  | 0.20<br>-0.01<br>0.59   | 0.76<br>-0.02<br>0.49   | -0.67<br>-0.01<br>0.91  | -0.77<br>-0.43<br>16.72  | 7.67<br>-0.25<br>3.99   | 9.64<br>-0.25<br>3.93  | 11.31<br>-0.19<br>2.29 | 11.30<br>-0.19<br>3.24 | 15.24<br>-0.19<br>0.00 | 13.16<br>-0.24<br>0.46 | 8.32<br>-0.27<br>6.61   | 2.91<br>-0.34<br>12.91   | 6.35<br>-0.38<br>11.01   | 7.83<br>-0.35<br>11.40   | 6.80<br>-0.35<br>13.49   | 5.72<br>-0.23<br>13.43   | 12.92<br>-0.23<br>5.96 | 9.94<br>-0.23<br>7.50   | 11.31<br>-0.32<br>4.41  | 7.71<br>-0.54<br>11.87   | 5.23<br>-0.48<br>11.85   |
| CH_RES_NIAGARA<br>23895      | 7.48<br>-0.45<br>-1.32  | 4.25<br>-0.27<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.01<br>-0.06<br>-1.26  | 2.26<br>-0.09<br>-1.07  | 2.01<br>0.00<br>-1.76   | 15.64<br>-0.88<br>-0.14  | 11.26<br>-0.75<br>-0.10 | 13.15<br>-0.67<br>0.00 | 13.17<br>-0.63<br>0.00 | 14.17<br>-0.56<br>0.00 | 15.00<br>-0.43<br>0.00 | 13.55<br>-0.27<br>0.00 | 14.87<br>-0.30<br>0.00  | 15.81<br>-0.27<br>0.00   | 17.34<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.18<br>-0.46<br>0.00   | 18.94<br>-0.50<br>0.00   | 18.58<br>-0.53<br>0.00 | 17.12<br>-0.56<br>0.00  | 15.60<br>-0.45<br>0.00  | 19.53<br>-0.59<br>0.00   | 17.01<br>-0.55<br>0.00   |
| CH_RES_SYRACUSE<br>23985     | 7.47<br>0.01<br>-0.85   | 4.27<br>0.00<br>-0.44  | 1.95<br>0.00<br>-0.28  | 1.61<br>0.00<br>-0.81   | 1.96<br>0.00<br>-0.69   | 1.41<br>0.00<br>-1.15   | 19.94<br>0.16<br>-3.40   | 12.86<br>0.11<br>-0.85  | 14.78<br>0.13<br>-0.83 | 14.43<br>0.13<br>-0.50 | 15.60<br>0.16<br>-0.70 | 15.63<br>0.19<br>0.00  | 14.13<br>0.21<br>-0.10 | 16.81<br>0.22<br>-1.43  | 18.59<br>0.23<br>-2.28   | 20.20<br>0.24<br>-2.27   | 22.18<br>0.29<br>-2.28   | 23.73<br>0.31<br>-2.78   | 22.48<br>0.28<br>-2.77   | 20.59<br>0.26<br>-1.23 | 19.33<br>0.22<br>-1.44  | 16.84<br>0.20<br>-0.60  | 22.76<br>0.19<br>-2.44   | 20.14<br>0.15<br>-2.44   |
| CLINTON_WT_PWR<br>323605     | 6.41<br>-0.20<br>0.00   | 3.71<br>-0.12<br>0.00  | 1.62<br>-0.06<br>0.00  | 0.77<br>-0.02<br>0.00   | 1.23<br>-0.04<br>0.00   | -0.01<br>-0.01<br>0.25  | -26.74<br>-0.58<br>42.54 | 1.33<br>-0.50<br>10.08  | 3.27<br>-0.54<br>10.01 | 7.30<br>-0.65<br>5.85  | 5.81<br>-0.67<br>8.25  | 14.72<br>-0.72<br>0.00 | 11.89<br>-0.75<br>1.18 | -2.41<br>-0.80<br>16.78 | -25.92<br>-0.78<br>41.22 | -11.25<br>-0.90<br>28.05 | -11.73<br>-1.09<br>30.25 | -14.77<br>-1.04<br>34.37 | -15.77<br>-0.98<br>34.23 | 2.82<br>-1.11<br>15.18 | -4.47<br>-1.03<br>21.12 | -1.95<br>-1.01<br>16.99 | -11.21<br>-1.09<br>30.24 | -13.56<br>-0.93<br>30.19 |
| CLINTON___LFGE<br>323618     | 6.47<br>-0.15<br>0.00   | 3.74<br>-0.09<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.04<br>0.00   | -0.01<br>-0.01<br>0.26  | -27.52<br>-0.43<br>43.47 | 1.21<br>-0.39<br>10.31  | 3.19<br>-0.40<br>10.23 | 7.31<br>-0.52<br>5.97  | 5.76<br>-0.55<br>8.43  | 14.87<br>-0.57<br>0.00 | 12.00<br>-0.61<br>1.21 | -2.63<br>-0.65<br>17.14 | -28.61<br>-0.62<br>44.07 | -11.70<br>-0.74<br>28.66 | -12.49<br>-0.91<br>31.19 | -15.32<br>-0.84<br>35.12 | -16.32<br>-0.79<br>34.98 | 2.68<br>-0.91<br>15.52 | -5.23<br>-0.86<br>22.04 | -3.50<br>-0.87<br>18.68 | -11.72<br>-0.95<br>30.90 | -14.11<br>-0.82<br>30.85 |
| COLONIE_LFGE___<br>323577    | 19.83<br>0.47<br>-12.74 | 10.77<br>0.27<br>-6.66 | 5.96<br>0.12<br>-4.17  | 13.06<br>0.06<br>-12.21 | 11.68<br>0.09<br>-10.32 | 17.27<br>0.02<br>-17.00 | 18.93<br>1.20<br>-1.36   | 13.72<br>0.88<br>-0.94  | 14.81<br>0.99<br>0.00  | 14.75<br>0.95<br>0.00  | 15.73<br>1.00<br>0.00  | 16.47<br>1.03<br>0.00  | 14.65<br>0.83<br>0.00  | 16.11<br>0.95<br>0.00   | 17.10<br>1.03<br>0.00    | 18.81<br>1.11<br>0.00    | 20.85<br>1.24<br>0.00    | 21.98<br>1.35<br>0.00    | 20.74<br>1.31<br>0.00    | 20.40<br>1.30<br>0.00  | 18.91<br>1.23<br>0.00   | 17.14<br>1.10<br>0.00   | 21.59<br>1.47<br>0.00    | 18.79<br>1.24<br>0.00    |
| CORNELL_____<br>23752        | 8.79<br>0.19<br>-1.98   | 4.96<br>0.09<br>-1.04  | 2.36<br>0.04<br>-0.65  | 2.72<br>0.02<br>-1.90   | 2.91<br>0.03<br>-1.60   | 2.91<br>0.01<br>-2.64   | 17.19<br>0.60<br>-0.21   | 12.50<br>0.44<br>-0.15  | 14.39<br>0.57<br>0.00  | 14.37<br>0.57<br>0.00  | 15.31<br>0.58<br>0.00  | 16.07<br>0.63<br>0.00  | 14.45<br>0.63<br>0.00  | 15.87<br>0.70<br>0.00   | 16.83<br>0.75<br>0.00    | 18.52<br>0.83<br>0.00    | 20.56<br>0.95<br>0.00    | 21.62<br>0.98<br>0.00    | 20.34<br>0.90<br>0.00    | 19.99<br>0.89<br>0.00  | 18.48<br>0.80<br>0.00   | 16.76<br>0.71<br>0.00   | 20.93<br>0.81<br>0.00    | 18.20<br>0.64<br>0.00    |
| COXSACKIE___GT<br>23611      | 17.80<br>0.63<br>-10.55 | 9.71<br>0.36<br>-5.52  | 5.28<br>0.15<br>-3.45  | 10.98<br>0.07<br>-10.11 | 9.93<br>0.12<br>-8.54   | 14.35<br>0.03<br>-14.08 | 19.13<br>1.62<br>-1.12   | 13.91<br>1.22<br>-0.78  | 15.24<br>1.42<br>0.00  | 15.20<br>1.40<br>0.00  | 16.20<br>1.47<br>0.00  | 16.97<br>1.54<br>0.00  | 15.13<br>1.32<br>0.00  | 16.66<br>1.49<br>0.00   | 17.62<br>1.54<br>0.00    | 19.28<br>1.58<br>0.00    | 21.41<br>1.80<br>0.00    | 22.53<br>1.89<br>0.00    | 21.22<br>1.78<br>0.00    | 20.84<br>1.74<br>0.00  | 19.31<br>1.63<br>0.00   | 17.51<br>1.46<br>0.00   | 22.03<br>1.90<br>0.00    | 19.15<br>1.60<br>0.00    |
| CPV_VALLEY___CC1<br>323721   | 14.61<br>0.45<br>-7.54  | 8.02<br>0.25<br>-3.94  | 4.24<br>0.10<br>-2.47  | 8.07<br>0.05<br>-7.22   | 7.45<br>0.08<br>-6.11   | 10.33<br>0.02<br>-10.06 | 18.35<br>1.16<br>-0.80   | 13.30<br>0.84<br>-0.55  | 14.80<br>0.98<br>0.00  | 14.76<br>0.96<br>0.00  | 15.73<br>1.00<br>0.00  | 16.47<br>1.03<br>0.00  | 14.74<br>0.92<br>0.00  | 16.18<br>1.01<br>0.00   | 17.13<br>1.05<br>0.00    | 18.84<br>1.15<br>0.00    | 20.93<br>1.32<br>0.00    | 22.00<br>1.37<br>0.00    | 20.71<br>1.28<br>0.00    | 20.37<br>1.26<br>0.00  | 18.86<br>1.18<br>0.00   | 17.12<br>1.07<br>0.00   | 21.53<br>1.41<br>0.00    | 18.81<br>1.25<br>0.00    |
| CPV_VALLEY___CC2<br>323722   | 14.61<br>0.45<br>-7.54  | 8.02<br>0.25<br>-3.94  | 4.24<br>0.10<br>-2.47  | 8.07<br>0.05<br>-7.22   | 7.45<br>0.08<br>-6.11   | 10.33<br>0.02<br>-10.06 | 18.35<br>1.16<br>-0.80   | 13.30<br>0.84<br>-0.55  | 14.80<br>0.98<br>0.00  | 14.76<br>0.96<br>0.00  | 15.73<br>1.00<br>0.00  | 16.47<br>1.03<br>0.00  | 14.74<br>0.92<br>0.00  | 16.18<br>1.01<br>0.00   | 17.13<br>1.05<br>0.00    | 18.84<br>1.15<br>0.00    | 20.93<br>1.32<br>0.00    | 22.00<br>1.37<br>0.00    | 20.71<br>1.28<br>0.00    | 20.37<br>1.26<br>0.00  | 18.86<br>1.18<br>0.00   | 17.12<br>1.07<br>0.00   | 21.53<br>1.41<br>0.00    | 18.81<br>1.25<br>0.00    |

|                              |                         |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CRESCENT___HYD<br>24018      | 19.83<br>0.47<br>-12.74 | 10.77<br>0.27<br>-6.66 | 5.96<br>0.12<br>-4.17  | 13.06<br>0.06<br>-12.21 | 11.68<br>0.09<br>-10.32 | 17.27<br>0.02<br>-17.00 | 18.93<br>1.20<br>-1.36  | 13.72<br>0.88<br>-0.94  | 14.81<br>0.99<br>0.00  | 14.75<br>0.95<br>0.00  | 15.73<br>1.00<br>0.00  | 16.47<br>1.03<br>0.00 | 14.65<br>0.83<br>0.00  | 16.11<br>0.95<br>0.00   | 17.10<br>1.03<br>0.00   | 18.81<br>1.11<br>0.00   | 20.85<br>1.24<br>0.00   | 21.98<br>1.35<br>0.00   | 20.74<br>1.31<br>0.00   | 20.40<br>1.30<br>0.00   | 18.91<br>1.23<br>0.00   | 17.14<br>1.10<br>0.00   | 21.59<br>1.47<br>0.00   | 18.79<br>1.24<br>0.00   |
| CRUCIBLE_METL_DRP<br>24180   | 7.47<br>0.01<br>-0.85   | 4.27<br>0.00<br>-0.44  | 1.95<br>0.00<br>-0.28  | 1.61<br>0.00<br>-0.81   | 1.96<br>0.00<br>-0.69   | 1.41<br>0.00<br>-1.15   | 19.94<br>0.16<br>-3.40  | 12.86<br>0.11<br>-0.85  | 14.78<br>0.13<br>-0.83 | 14.43<br>0.13<br>-0.50 | 15.60<br>0.16<br>-0.70 | 15.63<br>0.19<br>0.00 | 14.13<br>0.21<br>-0.10 | 16.81<br>0.22<br>-1.43  | 18.59<br>0.23<br>-2.28  | 20.20<br>0.24<br>-2.27  | 22.18<br>0.29<br>-2.28  | 23.73<br>0.31<br>-2.78  | 22.48<br>0.28<br>-2.77  | 20.59<br>0.26<br>-1.23  | 19.33<br>0.22<br>-1.44  | 16.84<br>0.20<br>-0.60  | 22.76<br>0.19<br>-2.44  | 20.14<br>0.15<br>-2.44  |
| DANC___LFGE<br>323619        | 7.05<br>0.13<br>-0.30   | 4.05<br>0.06<br>-0.16  | 1.80<br>0.02<br>-0.10  | 1.10<br>0.01<br>-0.29   | 1.54<br>0.02<br>-0.24   | 0.89<br>0.01<br>-0.63   | 55.44<br>0.53<br>-38.54 | 21.52<br>0.46<br>-9.15  | 23.50<br>0.56<br>-9.13 | 19.74<br>0.59<br>-5.35 | 22.93<br>0.65<br>-7.55 | 16.13<br>0.69<br>0.00 | 15.51<br>0.61<br>-1.09 | 31.16<br>0.64<br>-15.35 | 61.29<br>0.69<br>-44.52 | 43.97<br>0.77<br>-25.51 | 49.00<br>0.90<br>-28.50 | 52.87<br>0.97<br>-31.25 | 51.47<br>0.91<br>-31.12 | 33.78<br>0.87<br>-13.81 | 39.34<br>0.81<br>-20.85 | 36.97<br>0.76<br>-20.16 | 48.42<br>0.80<br>-27.50 | 45.57<br>0.56<br>-27.45 |
| DANSKAMMER___1<br>23586      | 16.62<br>0.61<br>-9.39  | 9.08<br>0.34<br>-4.91  | 4.88<br>0.14<br>-3.07  | 9.86<br>0.07<br>-9.00   | 8.98<br>0.11<br>-7.60   | 12.81<br>0.02<br>-12.53 | 18.96<br>1.58<br>-1.00  | 13.76<br>1.16<br>-0.69  | 15.17<br>1.35<br>0.00  | 15.13<br>1.33<br>0.00  | 16.13<br>1.40<br>0.00  | 16.89<br>1.45<br>0.00 | 15.11<br>1.29<br>0.00  | 16.60<br>1.43<br>0.00   | 17.58<br>1.51<br>0.00   | 19.34<br>1.65<br>0.00   | 21.49<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.27<br>1.83<br>0.00   | 20.90<br>1.79<br>0.00   | 19.34<br>1.66<br>0.00   | 17.56<br>1.50<br>0.00   | 22.08<br>1.95<br>0.00   | 19.25<br>1.69<br>0.00   |
| DANSKAMMER___2<br>23589      | 16.62<br>0.61<br>-9.39  | 9.08<br>0.34<br>-4.91  | 4.88<br>0.14<br>-3.07  | 9.86<br>0.07<br>-9.00   | 8.98<br>0.11<br>-7.60   | 12.81<br>0.02<br>-12.53 | 18.96<br>1.58<br>-1.00  | 13.76<br>1.16<br>-0.69  | 15.17<br>1.35<br>0.00  | 15.13<br>1.33<br>0.00  | 16.13<br>1.40<br>0.00  | 16.89<br>1.45<br>0.00 | 15.11<br>1.29<br>0.00  | 16.60<br>1.43<br>0.00   | 17.58<br>1.51<br>0.00   | 19.34<br>1.65<br>0.00   | 21.49<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.27<br>1.83<br>0.00   | 20.90<br>1.79<br>0.00   | 19.34<br>1.66<br>0.00   | 17.56<br>1.50<br>0.00   | 22.08<br>1.95<br>0.00   | 19.25<br>1.69<br>0.00   |
| DANSKAMMER___3<br>23590      | 16.62<br>0.61<br>-9.39  | 9.08<br>0.34<br>-4.91  | 4.88<br>0.14<br>-3.07  | 9.86<br>0.07<br>-9.00   | 8.98<br>0.11<br>-7.60   | 12.81<br>0.02<br>-12.53 | 18.96<br>1.58<br>-1.00  | 13.76<br>1.16<br>-0.69  | 15.17<br>1.35<br>0.00  | 15.13<br>1.33<br>0.00  | 16.13<br>1.40<br>0.00  | 16.89<br>1.45<br>0.00 | 15.11<br>1.29<br>0.00  | 16.60<br>1.43<br>0.00   | 17.58<br>1.51<br>0.00   | 19.34<br>1.65<br>0.00   | 21.49<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.27<br>1.83<br>0.00   | 20.90<br>1.79<br>0.00   | 19.34<br>1.66<br>0.00   | 17.56<br>1.50<br>0.00   | 22.08<br>1.95<br>0.00   | 19.25<br>1.69<br>0.00   |
| DANSKAMMER___4<br>23591      | 16.62<br>0.61<br>-9.39  | 9.08<br>0.34<br>-4.91  | 4.88<br>0.14<br>-3.07  | 9.86<br>0.07<br>-9.00   | 8.98<br>0.11<br>-7.60   | 12.81<br>0.02<br>-12.53 | 18.96<br>1.58<br>-1.00  | 13.76<br>1.16<br>-0.69  | 15.17<br>1.35<br>0.00  | 15.13<br>1.33<br>0.00  | 16.13<br>1.40<br>0.00  | 16.89<br>1.45<br>0.00 | 15.11<br>1.29<br>0.00  | 16.60<br>1.43<br>0.00   | 17.58<br>1.51<br>0.00   | 19.34<br>1.65<br>0.00   | 21.49<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.27<br>1.83<br>0.00   | 20.90<br>1.79<br>0.00   | 19.34<br>1.66<br>0.00   | 17.56<br>1.50<br>0.00   | 22.08<br>1.95<br>0.00   | 19.25<br>1.69<br>0.00   |
| DANSKAMMER___DIESEL<br>23592 | 16.62<br>0.61<br>-9.39  | 9.08<br>0.34<br>-4.91  | 4.88<br>0.14<br>-3.07  | 9.86<br>0.07<br>-9.00   | 8.98<br>0.11<br>-7.60   | 12.81<br>0.02<br>-12.53 | 18.96<br>1.58<br>-1.00  | 13.76<br>1.16<br>-0.69  | 15.17<br>1.35<br>0.00  | 15.13<br>1.33<br>0.00  | 16.13<br>1.40<br>0.00  | 16.89<br>1.45<br>0.00 | 15.11<br>1.29<br>0.00  | 16.60<br>1.43<br>0.00   | 17.58<br>1.51<br>0.00   | 19.34<br>1.65<br>0.00   | 21.49<br>1.89<br>0.00   | 22.60<br>1.96<br>0.00   | 21.27<br>1.83<br>0.00   | 20.90<br>1.79<br>0.00   | 19.34<br>1.66<br>0.00   | 17.56<br>1.50<br>0.00   | 22.08<br>1.95<br>0.00   | 19.25<br>1.69<br>0.00   |
| DASHVILLE___HYD<br>23610     | 16.54<br>0.48<br>-9.44  | 9.02<br>0.26<br>-4.94  | 4.87<br>0.11<br>-3.09  | 9.89<br>0.05<br>-9.05   | 8.99<br>0.08<br>-7.64   | 12.87<br>0.02<br>-12.60 | 18.60<br>1.21<br>-1.01  | 13.49<br>0.88<br>-0.69  | 14.84<br>1.03<br>0.00  | 14.81<br>1.01<br>0.00  | 15.77<br>1.04<br>0.00  | 16.50<br>1.06<br>0.00 | 14.78<br>0.97<br>0.00  | 16.22<br>1.06<br>0.00   | 17.19<br>1.11<br>0.00   | 18.95<br>1.26<br>0.00   | 21.06<br>1.45<br>0.00   | 22.13<br>1.49<br>0.00   | 20.82<br>1.38<br>0.00   | 20.46<br>1.35<br>0.00   | 18.95<br>1.27<br>0.00   | 17.21<br>1.16<br>0.00   | 21.69<br>1.56<br>0.00   | 18.93<br>1.38<br>0.00   |
| DELAWARE___LFGE<br>323621    | 10.65<br>0.28<br>-3.76  | 5.94<br>0.15<br>-1.96  | 2.96<br>0.06<br>-1.23  | 4.43<br>0.03<br>-3.60   | 4.36<br>0.05<br>-3.04   | 5.28<br>0.01<br>-5.01   | 17.54<br>0.76<br>-0.40  | 12.74<br>0.55<br>-0.28  | 14.49<br>0.67<br>0.00  | 14.47<br>0.66<br>0.00  | 15.43<br>0.70<br>0.00  | 16.18<br>0.74<br>0.00 | 14.49<br>0.67<br>0.00  | 15.89<br>0.72<br>0.00   | 16.85<br>0.77<br>0.00   | 18.53<br>0.83<br>0.00   | 20.55<br>0.94<br>0.00   | 21.61<br>0.97<br>0.00   | 20.33<br>0.90<br>0.00   | 20.00<br>0.89<br>0.00   | 18.50<br>0.82<br>0.00   | 16.80<br>0.74<br>0.00   | 21.06<br>0.93<br>0.00   | 18.35<br>0.79<br>0.00   |
| DOGLEVILLE___HYD<br>23807    | 6.60<br>0.30<br>0.32    | 3.83<br>0.17<br>0.17   | 1.64<br>0.08<br>0.10   | 0.53<br>0.04<br>0.30    | 1.08<br>0.06<br>0.26    | -0.16<br>0.01<br>0.42   | 17.11<br>0.76<br>0.03   | 12.52<br>0.64<br>0.02   | 14.53<br>0.71<br>0.00  | 14.50<br>0.69<br>0.00  | 15.48<br>0.75<br>0.00  | 16.17<br>0.73<br>0.00 | 14.34<br>0.52<br>0.00  | 15.71<br>0.55<br>0.00   | 16.67<br>0.59<br>0.00   | 18.38<br>0.68<br>0.00   | 20.39<br>0.79<br>0.00   | 21.50<br>0.86<br>0.00   | 20.32<br>0.88<br>0.00   | 20.09<br>0.99<br>0.00   | 18.64<br>0.96<br>0.00   | 16.83<br>0.78<br>0.00   | 21.15<br>1.03<br>0.00   | 18.30<br>0.75<br>0.00   |
| DUNKIRK___1<br>23563         | 7.98<br>-0.09<br>-1.45  | 4.52<br>-0.07<br>-0.76 | 2.12<br>-0.02<br>-0.47 | 2.17<br>-0.02<br>-1.39  | 2.42<br>-0.02<br>-1.17  | 2.19<br>0.01<br>-1.93   | 16.56<br>0.02<br>-0.15  | 11.96<br>-0.06<br>-0.11 | 13.98<br>0.16<br>0.00  | 14.01<br>0.21<br>0.00  | 15.03<br>0.30<br>0.00  | 15.91<br>0.47<br>0.00 | 14.36<br>0.55<br>0.00  | 15.77<br>0.60<br>0.00   | 16.80<br>0.72<br>0.00   | 18.43<br>0.74<br>0.00   | 20.39<br>0.78<br>0.00   | 21.45<br>0.80<br>0.00   | 20.10<br>0.66<br>0.00   | 19.74<br>0.64<br>0.00   | 18.19<br>0.51<br>0.00   | 16.58<br>0.53<br>0.00   | 20.76<br>0.64<br>0.00   | 18.00<br>0.44<br>0.00   |
| DUNKIRK___2<br>23564         | 7.98<br>-0.09<br>-1.45  | 4.52<br>-0.07<br>-0.76 | 2.12<br>-0.02<br>-0.47 | 2.17<br>-0.02<br>-1.39  | 2.42<br>-0.02<br>-1.17  | 2.19<br>0.01<br>-1.93   | 16.56<br>0.02<br>-0.15  | 11.96<br>-0.06<br>-0.11 | 13.98<br>0.16<br>0.00  | 14.01<br>0.21<br>0.00  | 15.03<br>0.30<br>0.00  | 15.91<br>0.47<br>0.00 | 14.36<br>0.55<br>0.00  | 15.77<br>0.60<br>0.00   | 16.80<br>0.72<br>0.00   | 18.43<br>0.74<br>0.00   | 20.39<br>0.78<br>0.00   | 21.45<br>0.80<br>0.00   | 20.10<br>0.66<br>0.00   | 19.74<br>0.64<br>0.00   | 18.19<br>0.51<br>0.00   | 16.58<br>0.53<br>0.00   | 20.76<br>0.64<br>0.00   | 18.00<br>0.44<br>0.00   |
| DUNKIRK___3<br>23565         | 7.94<br>-0.11<br>-1.43  | 4.50<br>-0.08<br>-0.75 | 2.11<br>-0.03<br>-0.47 | 2.15<br>-0.02<br>-1.37  | 2.41<br>-0.03<br>-1.16  | 2.17<br>0.01<br>-1.91   | 16.50<br>-0.03<br>-0.15 | 11.91<br>-0.10<br>-0.10 | 13.92<br>0.10<br>0.00  | 13.95<br>0.15<br>0.00  | 14.96<br>0.23<br>0.00  | 15.84<br>0.40<br>0.00 | 14.29<br>0.47<br>0.00  | 15.69<br>0.52<br>0.00   | 16.73<br>0.65<br>0.00   | 18.35<br>0.66<br>0.00   | 20.30<br>0.70<br>0.00   | 21.35<br>0.71<br>0.00   | 20.01<br>0.57<br>0.00   | 19.67<br>0.56<br>0.00   | 18.12<br>0.44<br>0.00   | 16.51<br>0.46<br>0.00   | 20.66<br>0.53<br>0.00   | 17.93<br>0.37<br>0.00   |
| DUNKIRK___4<br>23566         | 7.94<br>-0.11<br>-1.43  | 4.50<br>-0.08<br>-0.75 | 2.11<br>-0.03<br>-0.47 | 2.15<br>-0.02<br>-1.37  | 2.41<br>-0.03<br>-1.16  | 2.17<br>0.01<br>-1.91   | 16.50<br>-0.03<br>-0.15 | 11.91<br>-0.10<br>-0.10 | 13.92<br>0.10<br>0.00  | 13.95<br>0.15<br>0.00  | 14.96<br>0.23<br>0.00  | 15.84<br>0.40<br>0.00 | 14.29<br>0.47<br>0.00  | 15.69<br>0.52<br>0.00   | 16.73<br>0.65<br>0.00   | 18.35<br>0.66<br>0.00   | 20.30<br>0.70<br>0.00   | 21.35<br>0.71<br>0.00   | 20.01<br>0.57<br>0.00   | 19.67<br>0.56<br>0.00   | 18.12<br>0.44<br>0.00   | 16.51<br>0.46<br>0.00   | 20.66<br>0.53<br>0.00   | 17.93<br>0.37<br>0.00   |

|  |                         |                        |                        |                         |                        |                         |                          |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                        |                         |                         |                          |                          |
|--|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 16.31<br>0.60<br>-9.09  | 8.91<br>0.33<br>-4.76  | 4.78<br>0.14<br>-2.97  | 9.57<br>0.06<br>-8.71   | 8.74<br>0.10<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.89<br>1.54<br>-0.97   | 13.70<br>1.12<br>-0.67  | 15.14<br>1.32<br>0.00  | 15.10<br>1.30<br>0.00  | 16.08<br>1.35<br>0.00  | 16.84<br>1.40<br>0.00  | 15.07<br>1.25<br>0.00  | 16.55<br>1.38<br>0.00   | 17.52<br>1.43<br>0.00    | 19.26<br>1.57<br>0.00    | 21.39<br>1.78<br>0.00    | 22.48<br>1.85<br>0.00    | 21.15<br>1.71<br>0.00    | 20.80<br>1.69<br>0.00  | 19.26<br>1.57<br>0.00   | 17.49<br>1.44<br>0.00   | 22.02<br>1.90<br>0.00    | 19.22<br>1.67<br>0.00    |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 16.07<br>0.53<br>-8.92  | 8.78<br>0.29<br>-4.66  | 4.71<br>0.12<br>-2.92  | 9.40<br>0.05<br>-8.54   | 8.58<br>0.09<br>-7.22  | 12.17<br>0.02<br>-11.90 | 18.70<br>1.37<br>-0.95   | 13.56<br>0.99<br>-0.66  | 14.98<br>1.16<br>0.00  | 14.95<br>1.15<br>0.00  | 15.92<br>1.19<br>0.00  | 16.68<br>1.24<br>0.00  | 14.93<br>1.11<br>0.00  | 16.39<br>1.22<br>0.00   | 17.35<br>1.27<br>0.00    | 19.10<br>1.40<br>0.00    | 21.21<br>1.60<br>0.00    | 22.31<br>1.67<br>0.00    | 21.00<br>1.56<br>0.00    | 20.63<br>1.53<br>0.00  | 19.10<br>1.42<br>0.00   | 17.35<br>1.29<br>0.00   | 21.82<br>1.69<br>0.00    | 19.04<br>1.48<br>0.00    |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 16.33<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.75  | 4.79<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37  | 12.41<br>0.03<br>-12.13 | 18.96<br>1.62<br>-0.96   | 13.78<br>1.20<br>-0.68  | 15.22<br>1.40<br>-0.01 | 15.19<br>1.38<br>-0.01 | 16.16<br>1.44<br>0.01  | 16.92<br>1.48<br>0.01  | 15.15<br>1.32<br>-0.01 | 16.64<br>1.47<br>0.00   | 17.61<br>1.52<br>-0.01   | 19.37<br>1.67<br>-0.01   | 21.50<br>1.89<br>0.00    | 22.60<br>1.95<br>0.00    | 21.23<br>1.79<br>0.00    | 20.87<br>1.76<br>0.00  | 19.32<br>1.64<br>0.00   | 17.56<br>1.51<br>0.00   | 22.12<br>2.00<br>0.00    | 19.30<br>1.74<br>0.00    |
| EAST HAMPTON___GT<br>23717                 | 16.87<br>1.15<br>-9.10  | 9.21<br>0.63<br>-4.76  | 4.92<br>0.28<br>-2.98  | 9.64<br>0.13<br>-8.71   | 8.85<br>0.21<br>-7.36  | 12.44<br>0.05<br>-12.14 | 20.41<br>3.06<br>-0.97   | 14.58<br>2.00<br>-0.67  | 16.22<br>2.39<br>0.00  | 16.24<br>2.44<br>0.00  | 17.26<br>2.53<br>0.00  | 18.22<br>2.77<br>0.00  | 16.09<br>2.28<br>0.00  | 18.00<br>2.83<br>0.00   | 19.09<br>3.01<br>0.00    | 20.75<br>3.05<br>0.00    | 23.20<br>3.60<br>0.00    | 24.27<br>3.63<br>0.00    | 22.96<br>3.52<br>0.00    | 22.78<br>3.68<br>0.00  | 21.15<br>3.46<br>0.00   | 19.07<br>3.02<br>0.00   | 23.75<br>3.62<br>0.00    | 20.65<br>3.10<br>0.00    |
| EAST RIVER___6<br>23660                    | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.59<br>-0.97   | 13.75<br>1.17<br>-0.67  | 15.21<br>1.39<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.43<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00    | 19.36<br>1.66<br>0.00    | 21.49<br>1.89<br>0.00    | 22.59<br>1.95<br>0.00    | 21.23<br>1.80<br>0.00    | 20.87<br>1.76<br>0.00  | 19.32<br>1.64<br>0.00   | 17.57<br>1.52<br>0.00   | 22.10<br>1.98<br>0.00    | 19.29<br>1.74<br>0.00    |
| EAST RIVER___7<br>23524                    | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.59<br>-0.97   | 13.75<br>1.17<br>-0.67  | 15.21<br>1.39<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.43<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00    | 19.36<br>1.66<br>0.00    | 21.49<br>1.89<br>0.00    | 22.59<br>1.95<br>0.00    | 21.23<br>1.80<br>0.00    | 20.87<br>1.76<br>0.00  | 19.32<br>1.64<br>0.00   | 17.57<br>1.52<br>0.00   | 22.10<br>1.98<br>0.00    | 19.29<br>1.74<br>0.00    |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 16.26<br>0.57<br>-9.07  | 8.88<br>0.31<br>-4.74  | 4.77<br>0.13<br>-2.97  | 9.55<br>0.06<br>-8.68   | 8.71<br>0.10<br>-7.34  | 12.37<br>0.02<br>-12.10 | 18.82<br>1.48<br>-0.96   | 13.65<br>1.08<br>-0.67  | 15.08<br>1.26<br>0.00  | 15.05<br>1.24<br>0.00  | 16.02<br>1.29<br>0.00  | 16.78<br>1.34<br>0.00  | 15.01<br>1.19<br>0.00  | 16.49<br>1.32<br>0.00   | 17.45<br>1.37<br>0.00    | 19.19<br>1.49<br>0.00    | 21.31<br>1.70<br>0.00    | 22.40<br>1.76<br>0.00    | 21.08<br>1.64<br>0.00    | 20.73<br>1.62<br>0.00  | 19.19<br>1.51<br>0.00   | 17.43<br>1.38<br>0.00   | 21.94<br>1.81<br>0.00    | 19.15<br>1.60<br>0.00    |
| EAST_HAMPTON___DIESEL<br>23722             | 16.87<br>1.15<br>-9.10  | 9.21<br>0.63<br>-4.76  | 4.92<br>0.28<br>-2.98  | 9.64<br>0.13<br>-8.71   | 8.85<br>0.21<br>-7.36  | 12.44<br>0.05<br>-12.14 | 20.41<br>3.06<br>-0.97   | 14.58<br>2.00<br>-0.67  | 16.22<br>2.39<br>0.00  | 16.24<br>2.44<br>0.00  | 17.26<br>2.53<br>0.00  | 18.22<br>2.77<br>0.00  | 16.10<br>2.28<br>0.00  | 18.00<br>2.83<br>0.00   | 19.09<br>3.01<br>0.00    | 20.75<br>3.06<br>0.00    | 23.21<br>3.60<br>0.00    | 24.27<br>3.63<br>0.00    | 22.96<br>3.52<br>0.00    | 22.78<br>3.68<br>0.00  | 21.15<br>3.46<br>0.00   | 19.07<br>3.02<br>0.00   | 23.75<br>3.62<br>0.00    | 20.65<br>3.10<br>0.00    |
| EAST_RIVER___1<br>323558                   | 16.34<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.63<br>-0.97   | 13.78<br>1.20<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.20<br>1.40<br>0.00  | 16.19<br>1.46<br>0.00  | 16.95<br>1.51<br>0.00  | 15.17<br>1.35<br>0.00  | 16.66<br>1.49<br>0.00   | 17.62<br>1.54<br>0.00    | 19.38<br>1.69<br>0.00    | 21.52<br>1.91<br>0.00    | 22.62<br>1.98<br>0.00    | 21.26<br>1.83<br>0.00    | 20.90<br>1.79<br>0.00  | 19.35<br>1.67<br>0.00   | 17.59<br>1.54<br>0.00   | 22.13<br>2.01<br>0.00    | 19.32<br>1.77<br>0.00    |
| EAST_RIVER___2<br>323559                   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.59<br>-0.97   | 13.75<br>1.17<br>-0.67  | 15.21<br>1.39<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.43<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00   | 17.60<br>1.52<br>0.00    | 19.36<br>1.66<br>0.00    | 21.49<br>1.89<br>0.00    | 22.59<br>1.95<br>0.00    | 21.23<br>1.80<br>0.00    | 20.87<br>1.76<br>0.00  | 19.32<br>1.64<br>0.00   | 17.57<br>1.52<br>0.00   | 22.10<br>1.98<br>0.00    | 19.29<br>1.74<br>0.00    |
| EAST___DELAWARE_HYD<br>23607               | 14.78<br>0.35<br>-7.82  | 8.10<br>0.19<br>-4.09  | 4.30<br>0.07<br>-2.56  | 8.32<br>0.03<br>-7.49   | 7.66<br>0.05<br>-6.33  | 10.70<br>0.01<br>-10.43 | 18.14<br>0.93<br>-0.83   | 13.20<br>0.72<br>-0.57  | 14.68<br>0.86<br>0.00  | 14.64<br>0.84<br>0.00  | 15.57<br>0.84<br>0.00  | 16.29<br>0.85<br>0.00  | 14.64<br>0.82<br>0.00  | 16.03<br>0.86<br>0.00   | 16.86<br>0.78<br>0.00    | 18.62<br>0.93<br>0.00    | 20.69<br>1.09<br>0.00    | 21.71<br>1.07<br>0.00    | 20.42<br>0.98<br>0.00    | 20.07<br>0.97<br>0.00  | 18.61<br>0.93<br>0.00   | 16.94<br>0.89<br>0.00   | 21.26<br>1.14<br>0.00    | 18.56<br>1.01<br>0.00    |
| ELEC_TRO_TEK<br>24086                      | 16.40<br>0.68<br>-9.10  | 8.96<br>0.37<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.71   | 8.76<br>0.12<br>-7.36  | 12.42<br>0.03<br>-12.13 | 19.06<br>1.71<br>-0.97   | 13.71<br>1.13<br>-0.67  | 15.20<br>1.38<br>0.00  | 15.18<br>1.38<br>0.00  | 16.11<br>1.38<br>0.00  | 16.90<br>1.47<br>0.00  | 15.11<br>1.29<br>0.00  | 16.68<br>1.51<br>0.00   | 17.61<br>1.53<br>0.00    | 19.31<br>1.61<br>0.00    | 21.51<br>1.90<br>0.00    | 22.57<br>1.93<br>0.00    | 21.27<br>1.83<br>0.00    | 21.02<br>1.92<br>0.00  | 19.44<br>1.76<br>0.00   | 17.64<br>1.59<br>0.00   | 22.18<br>2.06<br>0.00    | 19.41<br>1.85<br>0.00    |
| ELLENBURG_WT_PWR<br>323604                 | 6.41<br>-0.20<br>0.00   | 3.71<br>-0.12<br>0.00  | 1.62<br>-0.06<br>0.00  | 0.77<br>-0.02<br>0.00   | 1.23<br>-0.04<br>0.00  | -0.01<br>-0.01<br>0.25  | -26.74<br>-0.58<br>42.54 | 1.33<br>-0.50<br>10.08  | 3.27<br>-0.54<br>10.01 | 7.30<br>-0.65<br>5.85  | 5.81<br>-0.67<br>8.25  | 14.72<br>-0.72<br>0.00 | 11.89<br>-0.75<br>1.18 | -2.41<br>-0.80<br>16.78 | -25.92<br>-0.78<br>41.22 | -11.25<br>-0.90<br>28.05 | -11.73<br>-1.09<br>30.25 | -14.77<br>-1.04<br>34.37 | -15.77<br>-0.98<br>34.23 | 2.82<br>-1.11<br>15.18 | -4.47<br>-1.03<br>21.12 | -1.95<br>-1.01<br>16.99 | -11.21<br>-1.09<br>30.24 | -13.56<br>-0.93<br>30.19 |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 7.79<br>-0.22<br>-1.39  | 4.42<br>-0.14<br>-0.73 | 2.07<br>-0.05<br>-0.45 | 2.10<br>-0.03<br>-1.33  | 2.35<br>-0.05<br>-1.13 | 2.11<br>0.00<br>-1.86   | 16.22<br>-0.31<br>-0.15  | 11.70<br>-0.32<br>-0.10 | 13.66<br>-0.16<br>0.00 | 13.70<br>-0.10<br>0.00 | 14.71<br>-0.02<br>0.00 | 15.58<br>0.14<br>0.00  | 14.03<br>0.21<br>0.00  | 15.41<br>0.24<br>0.00   | 16.43<br>0.35<br>0.00    | 18.03<br>0.33<br>0.00    | 19.95<br>0.34<br>0.00    | 20.98<br>0.35<br>0.00    | 19.68<br>0.24<br>0.00    | 19.32<br>0.21<br>0.00  | 17.80<br>0.12<br>0.00   | 16.21<br>0.16<br>0.00   | 20.27<br>0.14<br>0.00    | 17.60<br>0.05<br>0.00    |
| EMPIRE_CC_1<br>323656                      | 18.86<br>0.39<br>-11.86 | 10.26<br>0.23<br>-6.20 | 5.65<br>0.10<br>-3.88  | 12.20<br>0.05<br>-11.36 | 10.95<br>0.08<br>-9.60 | 16.09<br>0.02<br>-15.82 | 18.56<br>0.92<br>-1.26   | 13.41<br>0.63<br>-0.87  | 14.51<br>0.69<br>0.00  | 14.46<br>0.66<br>0.00  | 15.41<br>0.67<br>0.00  | 16.12<br>0.68<br>0.00  | 14.35<br>0.53<br>0.00  | 15.77<br>0.61<br>0.00   | 16.73<br>0.65<br>0.00    | 18.39<br>0.69<br>0.00    | 20.37<br>0.77<br>0.00    | 21.45<br>0.81<br>0.00    | 20.23<br>0.79<br>0.00    | 19.90<br>0.79<br>0.00  | 18.45<br>0.77<br>0.00   | 16.76<br>0.71<br>0.00   | 21.25<br>1.13<br>0.00    | 18.57<br>1.02<br>0.00    |

|  |                         |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| EMPIRE_CC_2<br>323658                      | 18.86<br>0.39<br>-11.86 | 10.26<br>0.23<br>-6.20 | 5.65<br>0.10<br>-3.88  | 12.20<br>0.05<br>-11.36 | 10.95<br>0.08<br>-9.60  | 16.09<br>0.02<br>-15.82 | 18.56<br>0.92<br>-1.26  | 13.41<br>0.63<br>-0.87  | 14.51<br>0.69<br>0.00  | 14.46<br>0.66<br>0.00  | 15.41<br>0.67<br>0.00  | 16.12<br>0.68<br>0.00  | 14.35<br>0.53<br>0.00  | 15.77<br>0.61<br>0.00  | 16.73<br>0.65<br>0.00  | 18.39<br>0.69<br>0.00  | 20.37<br>0.77<br>0.00  | 21.45<br>0.81<br>0.00  | 20.23<br>0.79<br>0.00  | 19.90<br>0.79<br>0.00  | 18.45<br>0.77<br>0.00  | 16.76<br>0.71<br>0.00  | 21.25<br>1.13<br>0.00  | 18.57<br>1.02<br>0.00  |
| ERIE_WT_PWR<br>323693                      | 7.89<br>-0.15<br>-1.42  | 4.48<br>-0.10<br>-0.75 | 2.10<br>-0.04<br>-0.47 | 2.14<br>-0.02<br>-1.37  | 2.40<br>-0.03<br>-1.15  | 2.16<br>0.00<br>-1.90   | 16.41<br>-0.12<br>-0.15 | 11.83<br>-0.18<br>-0.10 | 13.82<br>0.00<br>0.00  | 13.86<br>0.06<br>0.00  | 14.88<br>0.14<br>0.00  | 15.75<br>0.31<br>0.00  | 14.19<br>0.37<br>0.00  | 15.58<br>0.41<br>0.00  | 16.62<br>0.54<br>0.00  | 18.25<br>0.55<br>0.00  | 20.19<br>0.58<br>0.00  | 21.24<br>0.61<br>0.00  | 19.91<br>0.48<br>0.00  | 19.57<br>0.46<br>0.00  | 18.03<br>0.35<br>0.00  | 16.41<br>0.36<br>0.00  | 20.52<br>0.39<br>0.00  | 17.81<br>0.25<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 8.78<br>0.18<br>-1.98   | 4.96<br>0.09<br>-1.03  | 2.36<br>0.04<br>-0.65  | 2.71<br>0.02<br>-1.89   | 2.90<br>0.03<br>-1.60   | 2.90<br>0.01<br>-2.64   | 17.17<br>0.58<br>-0.21  | 12.48<br>0.42<br>-0.14  | 14.36<br>0.54<br>0.00  | 14.34<br>0.54<br>0.00  | 15.28<br>0.55<br>0.00  | 16.03<br>0.59<br>0.00  | 14.41<br>0.60<br>0.00  | 15.83<br>0.66<br>0.00  | 16.80<br>0.72<br>0.00  | 18.48<br>0.78<br>0.00  | 20.50<br>0.90<br>0.00  | 21.57<br>0.93<br>0.00  | 20.30<br>0.86<br>0.00  | 19.95<br>0.85<br>0.00  | 18.44<br>0.76<br>0.00  | 16.73<br>0.68<br>0.00  | 20.89<br>0.77<br>0.00  | 18.17<br>0.61<br>0.00  |
| E_CANADA_CAP_HY<br>24051                   | 22.69<br>0.39<br>-15.68 | 12.24<br>0.21<br>-8.20 | 6.89<br>0.09<br>-5.13  | 15.86<br>0.04<br>-15.02 | 14.03<br>0.06<br>-12.70 | 21.19<br>0.01<br>-20.92 | 19.15<br>1.10<br>-1.67  | 13.89<br>0.83<br>-1.15  | 14.84<br>1.02<br>0.00  | 14.82<br>1.02<br>0.00  | 15.81<br>1.08<br>0.00  | 16.59<br>1.16<br>0.00  | 14.81<br>1.00<br>0.00  | 16.20<br>1.04<br>0.00  | 17.17<br>1.10<br>0.00  | 18.87<br>1.18<br>0.00  | 20.94<br>1.33<br>0.00  | 22.05<br>1.41<br>0.00  | 20.82<br>1.39<br>0.00  | 20.53<br>1.42<br>0.00  | 18.99<br>1.31<br>0.00  | 17.26<br>1.21<br>0.00  | 21.40<br>1.28<br>0.00  | 18.64<br>1.08<br>0.00  |
| E_CANADA_MHWK_HY<br>24050                  | 6.60<br>0.30<br>0.32    | 3.83<br>0.17<br>0.17   | 1.64<br>0.08<br>0.10   | 0.53<br>0.04<br>0.30    | 1.08<br>0.06<br>0.26    | -0.16<br>0.01<br>0.42   | 17.11<br>0.76<br>0.03   | 12.52<br>0.64<br>0.02   | 14.53<br>0.71<br>0.00  | 14.50<br>0.69<br>0.00  | 15.48<br>0.75<br>0.00  | 16.17<br>0.73<br>0.00  | 14.34<br>0.52<br>0.00  | 15.71<br>0.55<br>0.00  | 16.67<br>0.59<br>0.00  | 18.38<br>0.68<br>0.00  | 20.39<br>0.79<br>0.00  | 21.50<br>0.86<br>0.00  | 20.32<br>0.88<br>0.00  | 20.09<br>0.99<br>0.00  | 18.64<br>0.96<br>0.00  | 16.83<br>0.78<br>0.00  | 21.15<br>1.03<br>0.00  | 18.30<br>0.75<br>0.00  |
| E_FISHKILL___LBMP<br>23776                 | 16.50<br>0.54<br>-9.34  | 9.01<br>0.29<br>-4.89  | 4.85<br>0.12<br>-3.06  | 9.80<br>0.06<br>-8.95   | 8.93<br>0.09<br>-7.56   | 12.74<br>0.02<br>-12.46 | 18.74<br>1.37<br>-0.99  | 13.59<br>0.99<br>-0.69  | 14.98<br>1.15<br>0.00  | 14.93<br>1.13<br>0.00  | 15.90<br>1.17<br>0.00  | 16.65<br>1.21<br>0.00  | 14.88<br>1.06<br>0.00  | 16.34<br>1.18<br>0.00  | 17.31<br>1.23<br>0.00  | 19.03<br>1.34<br>0.00  | 21.13<br>1.53<br>0.00  | 22.21<br>1.58<br>0.00  | 20.92<br>1.48<br>0.00  | 20.56<br>1.45<br>0.00  | 19.04<br>1.36<br>0.00  | 17.29<br>1.24<br>0.00  | 21.80<br>1.67<br>0.00  | 19.02<br>1.46<br>0.00  |
| FAR ROCKAWAY___4<br>23548                  | 16.49<br>0.77<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.26<br>1.92<br>-0.97  | 13.86<br>1.29<br>-0.67  | 15.38<br>1.56<br>0.00  | 15.37<br>1.57<br>0.00  | 16.31<br>1.58<br>0.00  | 17.13<br>1.69<br>0.00  | 15.31<br>1.49<br>0.00  | 16.90<br>1.74<br>0.00  | 17.84<br>1.77<br>0.00  | 19.56<br>1.86<br>0.00  | 21.79<br>2.18<br>0.00  | 22.89<br>2.25<br>0.00  | 21.58<br>2.14<br>0.00  | 21.33<br>2.22<br>0.00  | 19.72<br>2.04<br>0.00  | 17.89<br>1.84<br>0.00  | 22.47<br>2.35<br>0.00  | 19.64<br>2.09<br>0.00  |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 16.35<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36   | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.97  | 13.79<br>1.21<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.21<br>1.41<br>0.00  | 16.20<br>1.47<br>0.00  | 16.96<br>1.52<br>0.00  | 15.19<br>1.37<br>0.00  | 16.68<br>1.52<br>0.00  | 17.65<br>1.57<br>0.00  | 19.41<br>1.72<br>0.00  | 21.56<br>1.95<br>0.00  | 22.66<br>2.02<br>0.00  | 21.30<br>1.87<br>0.00  | 20.93<br>1.82<br>0.00  | 19.37<br>1.69<br>0.00  | 17.61<br>1.56<br>0.00  | 22.16<br>2.04<br>0.00  | 19.35<br>1.79<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 16.35<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36   | 12.41<br>0.03<br>-12.13 | 18.99<br>1.64<br>-0.97  | 13.78<br>1.21<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.21<br>1.41<br>0.00  | 16.20<br>1.47<br>0.00  | 16.96<br>1.52<br>0.00  | 15.18<br>1.36<br>0.00  | 16.67<br>1.51<br>0.00  | 17.64<br>1.56<br>0.00  | 19.40<br>1.71<br>0.00  | 21.54<br>1.93<br>0.00  | 22.64<br>2.00<br>0.00  | 21.28<br>1.85<br>0.00  | 20.92<br>1.82<br>0.00  | 19.37<br>1.69<br>0.00  | 17.61<br>1.56<br>0.00  | 22.16<br>2.04<br>0.00  | 19.34<br>1.79<br>0.00  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 16.34<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36   | 12.41<br>0.03<br>-12.13 | 18.98<br>1.63<br>-0.97  | 13.78<br>1.20<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.46<br>0.00  | 16.95<br>1.51<br>0.00  | 15.17<br>1.36<br>0.00  | 16.66<br>1.50<br>0.00  | 17.63<br>1.55<br>0.00  | 19.39<br>1.70<br>0.00  | 21.52<br>1.92<br>0.00  | 22.62<br>1.98<br>0.00  | 21.27<br>1.83<br>0.00  | 20.91<br>1.80<br>0.00  | 19.35<br>1.67<br>0.00  | 17.59<br>1.54<br>0.00  | 22.14<br>2.02<br>0.00  | 19.33<br>1.77<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 16.34<br>0.63<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36   | 12.41<br>0.02<br>-12.13 | 18.96<br>1.62<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.41<br>0.00  | 15.19<br>1.39<br>0.00  | 16.17<br>1.44<br>0.00  | 16.92<br>1.49<br>0.00  | 15.15<br>1.33<br>0.00  | 16.64<br>1.47<br>0.00  | 17.60<br>1.52<br>0.00  | 19.36<br>1.66<br>0.00  | 21.50<br>1.89<br>0.00  | 22.60<br>1.96<br>0.00  | 21.24<br>1.81<br>0.00  | 20.89<br>1.78<br>0.00  | 19.33<br>1.66<br>0.00  | 17.57<br>1.52<br>0.00  | 22.12<br>2.00<br>0.00  | 19.31<br>1.75<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 7.33<br>0.17<br>-0.55   | 4.20<br>0.09<br>-0.29  | 1.88<br>0.03<br>-0.18  | 1.33<br>0.02<br>-0.52   | 1.74<br>0.02<br>-0.44   | 1.03<br>0.01<br>-0.77   | 22.79<br>0.47<br>-5.94  | 13.70<br>0.36<br>-1.43  | 16.01<br>0.50<br>-1.68 | 15.47<br>0.56<br>-1.12 | 16.94<br>0.64<br>-1.57 | 16.11<br>0.67<br>0.00  | 14.69<br>0.63<br>-0.24 | 18.87<br>0.65<br>-3.06 | 25.23<br>0.65<br>-8.50 | 22.78<br>0.69<br>-4.39 | 25.35<br>0.79<br>-4.95 | 26.87<br>0.85<br>-5.38 | 25.59<br>0.79<br>-5.36 | 22.25<br>0.77<br>-2.38 | 22.05<br>0.70<br>-3.67 | 20.34<br>0.60<br>-3.69 | 25.51<br>0.65<br>-4.74 | 22.80<br>0.52<br>-4.73 |
| FIBERTEK___ENERGY<br>23856                 | 7.47<br>0.01<br>-0.85   | 4.27<br>0.00<br>-0.44  | 1.95<br>0.00<br>-0.28  | 1.61<br>0.00<br>-0.81   | 1.96<br>0.00<br>-0.69   | 1.41<br>0.00<br>-1.15   | 19.94<br>0.16<br>-3.40  | 12.86<br>0.11<br>-0.85  | 14.78<br>0.13<br>-0.83 | 14.43<br>0.13<br>-0.50 | 15.60<br>0.16<br>-0.70 | 15.63<br>0.19<br>0.00  | 14.13<br>0.21<br>-0.10 | 16.81<br>0.22<br>-1.43 | 18.59<br>0.23<br>-2.28 | 20.20<br>0.24<br>-2.27 | 22.18<br>0.29<br>-2.28 | 23.73<br>0.31<br>-2.78 | 22.48<br>0.28<br>-2.77 | 20.59<br>0.26<br>-1.23 | 19.33<br>0.22<br>-1.44 | 16.84<br>0.20<br>-0.60 | 22.76<br>0.19<br>-2.44 | 20.14<br>0.15<br>-2.44 |
| FITZPATRICK____<br>23598                   | 6.97<br>-0.16<br>-0.51  | 4.00<br>-0.09<br>-0.27 | 1.80<br>-0.04<br>-0.17 | 1.27<br>-0.02<br>-0.49  | 1.66<br>-0.03<br>-0.42  | 0.93<br>0.00<br>-0.69   | 16.10<br>-0.34<br>-0.06 | 11.69<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00 | 13.51<br>-0.29<br>0.00 | 14.43<br>-0.30<br>0.00 | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.25<br>0.00 | 14.90<br>-0.27<br>0.00 | 15.79<br>-0.29<br>0.00 | 17.37<br>-0.33<br>0.00 | 19.25<br>-0.36<br>0.00 | 20.26<br>-0.37<br>0.00 | 19.08<br>-0.36<br>0.00 | 18.73<br>-0.37<br>0.00 | 17.32<br>-0.36<br>0.00 | 15.73<br>-0.31<br>0.00 | 19.69<br>-0.43<br>0.00 | 17.20<br>-0.36<br>0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 16.67<br>0.64<br>-9.41  | 9.11<br>0.35<br>-4.92  | 4.90<br>0.15<br>-3.08  | 9.88<br>0.07<br>-9.02   | 9.00<br>0.11<br>-7.62   | 12.84<br>0.03<br>-12.56 | 19.05<br>1.67<br>-1.00  | 13.83<br>1.23<br>-0.69  | 15.26<br>1.44<br>0.00  | 15.22<br>1.42<br>0.00  | 16.22<br>1.49<br>0.00  | 16.99<br>1.55<br>0.00  | 15.20<br>1.38<br>0.00  | 16.70<br>1.53<br>0.00  | 17.69<br>1.61<br>0.00  | 19.46<br>1.77<br>0.00  | 21.63<br>2.02<br>0.00  | 22.74<br>2.10<br>0.00  | 21.39<br>1.96<br>0.00  | 21.01<br>1.91<br>0.00  | 19.45<br>1.77<br>0.00  | 17.65<br>1.61<br>0.00  | 22.19<br>2.07<br>0.00  | 19.34<br>1.78<br>0.00  |

|                              |                         |                        |                        |                         |                         |                         |                          |                         |                         |                         |                        |                        |                        |                         |                            |                          |                         |                          |                          |                         |                          |                           |                          |                          |
|------------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|----------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|---------------------------|--------------------------|--------------------------|
| FORT ORANGE____<br>23900     | 19.02<br>0.40<br>-12.00 | 10.35<br>0.25<br>-6.28 | 5.70<br>0.10<br>-3.93  | 12.35<br>0.05<br>-11.50 | 11.07<br>0.08<br>-9.72  | 16.28<br>0.01<br>-16.01 | 18.55<br>0.89<br>-1.28   | 13.44<br>0.65<br>-0.88  | 14.54<br>0.72<br>0.00   | 14.50<br>0.70<br>0.00   | 15.47<br>0.74<br>0.00  | 16.20<br>0.75<br>0.00  | 14.45<br>0.63<br>0.00  | 15.89<br>0.72<br>0.00   | 16.85<br>0.77<br>0.00      | 18.53<br>0.84<br>0.00    | 20.56<br>0.95<br>0.00   | 21.64<br>1.00<br>0.00    | 20.40<br>0.96<br>0.00    | 20.04<br>0.94<br>0.00   | 18.57<br>0.89<br>0.00    | 16.85<br>0.80<br>0.00     | 21.24<br>1.12<br>0.00    | 18.52<br>0.97<br>0.00    |
| FORT_DRUM_COGEN<br>23780     | 7.03<br>0.13<br>-0.29   | 4.05<br>0.06<br>-0.15  | 1.79<br>0.02<br>-0.09  | 1.09<br>0.01<br>-0.28   | 1.53<br>0.02<br>-0.24   | 0.88<br>0.01<br>-0.62   | 56.63<br>0.51<br>-39.75  | 21.79<br>0.45<br>-9.44  | 23.78<br>0.55<br>-9.41  | 19.89<br>0.57<br>-5.52  | 23.15<br>0.63<br>-7.78 | 16.12<br>0.68<br>0.00  | 15.53<br>0.60<br>-1.12 | 31.63<br>0.63<br>-15.83 | 62.67<br>0.68<br>-45.91    | 44.75<br>0.75<br>-26.31  | 49.87<br>0.88<br>-29.39 | 53.82<br>0.95<br>-32.23  | 52.42<br>0.89<br>-32.10  | 34.20<br>0.85<br>-14.24 | 39.98<br>0.80<br>-21.50  | 37.58<br>0.74<br>-20.78   | 49.27<br>0.79<br>-28.36  | 46.42<br>0.55<br>-28.31  |
| FPL_FAR_ROCK_GT1<br>24212    | 16.49<br>0.77<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.26<br>1.92<br>-0.97   | 13.86<br>1.29<br>-0.67  | 15.38<br>1.56<br>0.00   | 15.37<br>1.57<br>0.00   | 16.31<br>1.58<br>0.00  | 17.13<br>1.69<br>0.00  | 15.31<br>1.49<br>0.00  | 16.90<br>1.74<br>0.00   | 17.84<br>1.77<br>0.00      | 19.56<br>1.86<br>0.00    | 21.79<br>2.18<br>0.00   | 22.89<br>2.25<br>0.00    | 21.58<br>2.14<br>0.00    | 21.33<br>2.22<br>0.00   | 19.72<br>2.04<br>0.00    | 17.89<br>1.84<br>0.00     | 22.47<br>2.35<br>0.00    | 19.64<br>2.09<br>0.00    |
| FPL_FAR_ROCK_GT2<br>23815    | 16.49<br>0.77<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.26<br>1.92<br>-0.97   | 13.86<br>1.29<br>-0.67  | 15.38<br>1.56<br>0.00   | 15.37<br>1.57<br>0.00   | 16.31<br>1.58<br>0.00  | 17.13<br>1.69<br>0.00  | 15.31<br>1.49<br>0.00  | 16.90<br>1.74<br>0.00   | 17.84<br>1.77<br>0.00      | 19.56<br>1.86<br>0.00    | 21.79<br>2.18<br>0.00   | 22.89<br>2.25<br>0.00    | 21.58<br>2.14<br>0.00    | 21.33<br>2.22<br>0.00   | 19.72<br>2.04<br>0.00    | 17.89<br>1.84<br>0.00     | 22.47<br>2.35<br>0.00    | 19.64<br>2.09<br>0.00    |
| FRANKLIN_FALL_HYD<br>24054   | 6.48<br>-0.14<br>0.00   | 3.75<br>-0.08<br>0.00  | 1.64<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00   | -0.08<br>-0.01<br>0.32  | -38.87<br>-0.40<br>54.85 | -1.41<br>-0.32<br>13.00 | 0.60<br>-0.32<br>12.90  | 5.88<br>-0.38<br>7.54   | 3.71<br>-0.39<br>10.63 | 15.04<br>-0.40<br>0.00 | 11.89<br>-0.42<br>1.50 | -6.93<br>-0.47<br>21.62 | 140.97<br>-0.46<br>-125.36 | -19.00<br>-0.53<br>36.16 | 5.44<br>-0.67<br>13.50  | -24.29<br>-0.62<br>44.31 | -25.28<br>-0.60<br>44.12 | -1.14<br>-0.67<br>19.57 | 32.13<br>-0.63<br>-15.07 | 115.18<br>-0.61<br>-99.74 | -19.56<br>-0.70<br>38.98 | -21.99<br>-0.63<br>38.92 |
| FREEPORT_EQUS_GT1<br>23764   | 16.47<br>0.75<br>-9.10  | 8.99<br>0.41<br>-4.76  | 4.82<br>0.17<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.20<br>1.85<br>-0.97   | 13.79<br>1.22<br>-0.67  | 15.31<br>1.49<br>0.00   | 15.29<br>1.49<br>0.00   | 16.21<br>1.48<br>0.00  | 17.02<br>1.58<br>0.00  | 15.23<br>1.41<br>0.00  | 16.82<br>1.66<br>0.00   | 17.75<br>1.67<br>0.00      | 19.45<br>1.76<br>0.00    | 21.67<br>2.07<br>0.00   | 22.76<br>2.12<br>0.00    | 21.47<br>2.03<br>0.00    | 21.24<br>2.14<br>0.00   | 19.63<br>1.95<br>0.00    | 17.81<br>1.76<br>0.00     | 22.41<br>2.29<br>0.00    | 19.59<br>2.03<br>0.00    |
| FREEPORT____CT2<br>23818     | 16.47<br>0.75<br>-9.10  | 8.99<br>0.41<br>-4.76  | 4.82<br>0.17<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.20<br>1.85<br>-0.97   | 13.79<br>1.22<br>-0.67  | 15.31<br>1.49<br>0.00   | 15.29<br>1.49<br>0.00   | 16.21<br>1.48<br>0.00  | 17.02<br>1.58<br>0.00  | 15.23<br>1.41<br>0.00  | 16.82<br>1.66<br>0.00   | 17.75<br>1.67<br>0.00      | 19.45<br>1.76<br>0.00    | 21.67<br>2.07<br>0.00   | 22.76<br>2.12<br>0.00    | 21.47<br>2.03<br>0.00    | 21.24<br>2.14<br>0.00   | 19.63<br>1.95<br>0.00    | 17.81<br>1.76<br>0.00     | 22.41<br>2.29<br>0.00    | 19.59<br>2.03<br>0.00    |
| FULTON COGEN____<br>23766    | 7.22<br>-0.05<br>-0.65  | 4.14<br>-0.04<br>-0.34 | 1.87<br>-0.02<br>-0.21 | 1.42<br>0.00<br>-0.63   | 1.79<br>-0.01<br>-0.53  | 1.16<br>0.00<br>-0.90   | 21.12<br>-0.03<br>-4.77  | 13.04<br>-0.03<br>-1.16 | 14.95<br>-0.03<br>-1.15 | 14.47<br>-0.01<br>-0.68 | 15.70<br>0.01<br>-0.96 | 15.47<br>0.03<br>0.00  | 13.99<br>0.03<br>-0.14 | 17.17<br>0.03<br>-1.97  | 21.84<br>0.05<br>-5.71     | 20.92<br>0.04<br>-3.18   | 23.24<br>0.07<br>-3.57  | 24.61<br>0.07<br>-3.90   | 23.38<br>0.06<br>-3.88   | 20.86<br>0.04<br>-1.72  | 20.32<br>0.02<br>-2.62   | 18.65<br>0.02<br>-2.58    | 23.53<br>-0.03<br>-3.43  | 20.95<br>-0.03<br>-3.43  |
| FULTON____LFGE<br>323630     | 22.11<br>0.67<br>-14.82 | 11.95<br>0.37<br>-7.75 | 6.68<br>0.16<br>-4.85  | 15.07<br>0.07<br>-14.20 | 13.39<br>0.12<br>-12.00 | 20.05<br>0.03<br>-19.77 | 19.88<br>1.92<br>-1.58   | 14.44<br>1.44<br>-1.09  | 15.45<br>1.63<br>0.00   | 15.38<br>1.58<br>0.00   | 16.42<br>1.69<br>0.00  | 17.22<br>1.78<br>0.00  | 15.66<br>1.84<br>0.00  | 17.07<br>1.90<br>0.00   | 17.83<br>1.75<br>0.00      | 19.60<br>1.91<br>0.00    | 21.81<br>2.20<br>0.00   | 23.04<br>2.40<br>0.00    | 21.81<br>2.37<br>0.00    | 21.49<br>2.39<br>0.00   | 19.90<br>2.22<br>0.00    | 18.06<br>2.01<br>0.00     | 22.39<br>2.27<br>0.00    | 19.42<br>1.86<br>0.00    |
| G.F.CEMENT____DRP<br>24184   | 20.12<br>0.69<br>-12.81 | 10.93<br>0.40<br>-6.70 | 6.03<br>0.17<br>-4.19  | 13.16<br>0.09<br>-12.27 | 11.78<br>0.14<br>-10.37 | 17.37<br>0.03<br>-17.09 | 19.65<br>1.91<br>-1.36   | 14.21<br>1.36<br>-0.94  | 15.43<br>1.62<br>0.00   | 15.36<br>1.56<br>0.00   | 16.36<br>1.63<br>0.00  | 17.14<br>1.71<br>0.00  | 15.17<br>1.35<br>0.00  | 16.72<br>1.55<br>0.00   | 17.79<br>1.71<br>0.00      | 19.54<br>1.84<br>0.00    | 21.70<br>2.09<br>0.00   | 22.97<br>2.33<br>0.00    | 21.69<br>2.25<br>0.00    | 21.33<br>2.22<br>0.00   | 19.78<br>2.10<br>0.00    | 17.91<br>1.86<br>0.00     | 22.48<br>2.36<br>0.00    | 19.50<br>1.94<br>0.00    |
| GARDENVILLE____LBMP<br>24039 | 7.85<br>-0.18<br>-1.42  | 4.45<br>-0.11<br>-0.74 | 2.09<br>-0.04<br>-0.46 | 2.13<br>-0.03<br>-1.36  | 2.38<br>-0.04<br>-1.15  | 2.15<br>0.01<br>-1.89   | 16.32<br>-0.20<br>-0.15  | 11.78<br>-0.24<br>-0.10 | 13.75<br>-0.07<br>0.00  | 13.79<br>-0.01<br>0.00  | 14.80<br>0.07<br>0.00  | 15.67<br>0.23<br>0.00  | 14.12<br>0.30<br>0.00  | 15.50<br>0.34<br>0.00   | 16.53<br>0.45<br>0.00      | 18.14<br>0.45<br>0.00    | 20.07<br>0.47<br>0.00   | 21.12<br>0.48<br>0.00    | 19.80<br>0.36<br>0.00    | 19.45<br>0.35<br>0.00   | 17.92<br>0.24<br>0.00    | 16.32<br>0.27<br>0.00     | 20.41<br>0.28<br>0.00    | 17.72<br>0.16<br>0.00    |
| GENERAL____MILLS<br>23808    | 7.89<br>-0.15<br>-1.42  | 4.47<br>-0.10<br>-0.75 | 2.10<br>-0.04<br>-0.47 | 2.14<br>-0.02<br>-1.37  | 2.39<br>-0.03<br>-1.15  | 2.16<br>0.00<br>-1.90   | 16.39<br>-0.14<br>-0.15  | 11.82<br>-0.20<br>-0.10 | 13.81<br>-0.02<br>0.00  | 13.84<br>0.04<br>0.00   | 14.86<br>0.13<br>0.00  | 15.73<br>0.29<br>0.00  | 14.17<br>0.35<br>0.00  | 15.57<br>0.40<br>0.00   | 16.61<br>0.53<br>0.00      | 18.23<br>0.53<br>0.00    | 20.16<br>0.56<br>0.00   | 21.22<br>0.58<br>0.00    | 19.89<br>0.45<br>0.00    | 19.55<br>0.44<br>0.00   | 18.00<br>0.32<br>0.00    | 16.40<br>0.34<br>0.00     | 20.50<br>0.37<br>0.00    | 17.79<br>0.24<br>0.00    |
| GE_PLASTICS____DRP<br>24183  | 19.01<br>0.35<br>-12.04 | 10.34<br>0.21<br>-6.29 | 5.70<br>0.09<br>-3.94  | 12.38<br>0.04<br>-11.53 | 11.09<br>0.07<br>-9.75  | 16.33<br>0.01<br>-16.06 | 18.48<br>0.82<br>-1.28   | 13.38<br>0.58<br>-0.89  | 14.47<br>0.65<br>0.00   | 14.42<br>0.62<br>0.00   | 15.39<br>0.66<br>0.00  | 16.11<br>0.67<br>0.00  | 14.37<br>0.55<br>0.00  | 15.79<br>0.63<br>0.00   | 16.75<br>0.67<br>0.00      | 18.42<br>0.72<br>0.00    | 20.42<br>0.82<br>0.00   | 21.49<br>0.85<br>0.00    | 20.25<br>0.81<br>0.00    | 19.91<br>0.80<br>0.00   | 18.44<br>0.76<br>0.00    | 16.74<br>0.69<br>0.00     | 21.09<br>0.97<br>0.00    | 18.41<br>0.85<br>0.00    |
| GILBOA____1<br>23756         | 16.07<br>0.33<br>-9.12  | 8.78<br>0.18<br>-4.77  | 4.73<br>0.08<br>-2.98  | 9.58<br>0.04<br>-8.74   | 8.72<br>0.06<br>-7.39   | 12.44<br>0.01<br>-12.17 | 18.17<br>0.82<br>-0.97   | 13.17<br>0.58<br>-0.67  | 14.50<br>0.67<br>0.00   | 14.46<br>0.66<br>0.00   | 15.41<br>0.68<br>0.00  | 16.14<br>0.71<br>0.00  | 14.43<br>0.61<br>0.00  | 15.85<br>0.68<br>0.00   | 16.80<br>0.72<br>0.00      | 18.47<br>0.78<br>0.00    | 20.49<br>0.88<br>0.00   | 21.55<br>0.91<br>0.00    | 20.30<br>0.86<br>0.00    | 19.96<br>0.85<br>0.00   | 18.48<br>0.80<br>0.00    | 16.77<br>0.72<br>0.00     | 21.12<br>1.00<br>0.00    | 18.44<br>0.88<br>0.00    |
| GILBOA____2<br>23757         | 16.07<br>0.33<br>-9.12  | 8.78<br>0.18<br>-4.77  | 4.73<br>0.08<br>-2.98  | 9.58<br>0.04<br>-8.74   | 8.72<br>0.06<br>-7.39   | 12.44<br>0.01<br>-12.17 | 18.17<br>0.82<br>-0.97   | 13.17<br>0.58<br>-0.67  | 14.50<br>0.67<br>0.00   | 14.46<br>0.66<br>0.00   | 15.41<br>0.68<br>0.00  | 16.14<br>0.71<br>0.00  | 14.43<br>0.61<br>0.00  | 15.85<br>0.68<br>0.00   | 16.80<br>0.72<br>0.00      | 18.47<br>0.78<br>0.00    | 20.49<br>0.88<br>0.00   | 21.55<br>0.91<br>0.00    | 20.30<br>0.86<br>0.00    | 19.96<br>0.85<br>0.00   | 18.48<br>0.80<br>0.00    | 16.77<br>0.72<br>0.00     | 21.12<br>1.00<br>0.00    | 18.44<br>0.88<br>0.00    |

|  |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___3<br>23758                    | 16.07<br>0.33<br>-9.12 | 8.78<br>0.18<br>-4.77  | 4.73<br>0.08<br>-2.98  | 9.58<br>0.04<br>-8.74  | 8.72<br>0.06<br>-7.39  | 12.44<br>0.01<br>-12.17 | 18.17<br>0.82<br>-0.97  | 13.17<br>0.58<br>-0.67  | 14.50<br>0.67<br>0.00  | 14.46<br>0.66<br>0.00  | 15.41<br>0.68<br>0.00  | 16.14<br>0.71<br>0.00  | 14.43<br>0.61<br>0.00  | 15.85<br>0.68<br>0.00   | 16.80<br>0.72<br>0.00   | 18.47<br>0.78<br>0.00   | 20.49<br>0.88<br>0.00   | 21.55<br>0.91<br>0.00   | 20.30<br>0.86<br>0.00   | 19.96<br>0.85<br>0.00   | 18.48<br>0.80<br>0.00   | 16.77<br>0.72<br>0.00   | 21.12<br>1.00<br>0.00   | 18.44<br>0.88<br>0.00   |
| GILBOA___4<br>23759                    | 16.07<br>0.33<br>-9.12 | 8.78<br>0.18<br>-4.77  | 4.73<br>0.08<br>-2.98  | 9.58<br>0.04<br>-8.74  | 8.72<br>0.06<br>-7.39  | 12.44<br>0.01<br>-12.17 | 18.17<br>0.82<br>-0.97  | 13.17<br>0.58<br>-0.67  | 14.50<br>0.67<br>0.00  | 14.46<br>0.66<br>0.00  | 15.41<br>0.68<br>0.00  | 16.14<br>0.71<br>0.00  | 14.43<br>0.61<br>0.00  | 15.85<br>0.68<br>0.00   | 16.80<br>0.72<br>0.00   | 18.47<br>0.78<br>0.00   | 20.49<br>0.88<br>0.00   | 21.55<br>0.91<br>0.00   | 20.30<br>0.86<br>0.00   | 19.96<br>0.85<br>0.00   | 18.48<br>0.80<br>0.00   | 16.77<br>0.72<br>0.00   | 21.12<br>1.00<br>0.00   | 18.44<br>0.88<br>0.00   |
| GILBOA____<br>23599                    | 16.07<br>0.33<br>-9.12 | 8.78<br>0.18<br>-4.77  | 4.73<br>0.08<br>-2.98  | 9.58<br>0.04<br>-8.74  | 8.72<br>0.06<br>-7.39  | 12.44<br>0.01<br>-12.17 | 18.17<br>0.82<br>-0.97  | 13.17<br>0.58<br>-0.67  | 14.50<br>0.67<br>0.00  | 14.46<br>0.66<br>0.00  | 15.41<br>0.68<br>0.00  | 16.14<br>0.71<br>0.00  | 14.43<br>0.61<br>0.00  | 15.85<br>0.68<br>0.00   | 16.80<br>0.72<br>0.00   | 18.47<br>0.78<br>0.00   | 20.49<br>0.88<br>0.00   | 21.55<br>0.91<br>0.00   | 20.30<br>0.86<br>0.00   | 19.96<br>0.85<br>0.00   | 18.48<br>0.80<br>0.00   | 16.77<br>0.72<br>0.00   | 21.12<br>1.00<br>0.00   | 18.44<br>0.88<br>0.00   |
| GINNA____<br>23603                     | 7.17<br>-0.44<br>-0.99 | 4.09<br>-0.26<br>-0.52 | 1.88<br>-0.11<br>-0.32 | 1.69<br>-0.05<br>-0.95 | 1.99<br>-0.09<br>-0.80 | 1.57<br>-0.01<br>-1.33  | 15.62<br>-0.87<br>-0.11 | 11.35<br>-0.64<br>-0.07 | 13.17<br>-0.65<br>0.00 | 13.20<br>-0.61<br>0.00 | 14.16<br>-0.57<br>0.00 | 14.93<br>-0.51<br>0.00 | 13.43<br>-0.39<br>0.00 | 14.77<br>-0.40<br>0.00  | 15.70<br>-0.38<br>0.00  | 17.26<br>-0.44<br>0.00  | 19.14<br>-0.46<br>0.00  | 20.17<br>-0.47<br>0.00  | 18.95<br>-0.49<br>0.00  | 18.57<br>-0.54<br>0.00  | 17.11<br>-0.57<br>0.00  | 15.56<br>-0.49<br>0.00  | 19.39<br>-0.73<br>0.00  | 16.83<br>-0.73<br>0.00  |
| GLEN PARK____<br>23778                 | 7.08<br>0.15<br>-0.31  | 4.07<br>0.07<br>-0.16  | 1.81<br>0.03<br>-0.10  | 1.11<br>0.02<br>-0.30  | 1.55<br>0.03<br>-0.25  | 0.90<br>0.01<br>-0.64   | 54.65<br>0.59<br>-37.69 | 21.36<br>0.51<br>-8.95  | 23.37<br>0.62<br>-8.93 | 19.68<br>0.65<br>-5.23 | 22.83<br>0.72<br>-7.38 | 16.21<br>0.77<br>0.00  | 15.55<br>0.68<br>-1.06 | 30.90<br>0.71<br>-15.02 | 60.40<br>0.78<br>-43.54 | 43.50<br>0.86<br>-24.94 | 48.47<br>1.00<br>-27.87 | 52.29<br>1.09<br>-30.56 | 50.90<br>1.02<br>-30.44 | 33.58<br>0.97<br>-13.50 | 38.97<br>0.91<br>-20.39 | 36.61<br>0.85<br>-19.71 | 47.92<br>0.90<br>-26.89 | 45.04<br>0.64<br>-26.85 |
| GLENWOOD_IC_1_G5<br>23712              | 16.40<br>0.69<br>-9.10 | 8.96<br>0.38<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.71  | 8.76<br>0.12<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.46<br>0.00  | 16.97<br>1.53<br>0.00  | 15.19<br>1.38<br>0.00  | 16.74<br>1.57<br>0.00   | 17.69<br>1.61<br>0.00   | 19.42<br>1.73<br>0.00   | 21.61<br>2.01<br>0.00   | 22.69<br>2.05<br>0.00   | 21.37<br>1.93<br>0.00   | 21.07<br>1.96<br>0.00   | 19.49<br>1.81<br>0.00   | 17.69<br>1.64<br>0.00   | 22.23<br>2.11<br>0.00   | 19.43<br>1.87<br>0.00   |
| GLENWOOD_IC_2_G1<br>23688              | 16.36<br>0.64<br>-9.10 | 8.94<br>0.35<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.58<br>0.07<br>-8.71  | 8.75<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.97  | 13.72<br>1.14<br>-0.67  | 15.18<br>1.36<br>0.00  | 15.15<br>1.36<br>0.00  | 16.13<br>1.40<br>0.00  | 16.90<br>1.47<br>0.00  | 15.12<br>1.30<br>0.00  | 16.64<br>1.47<br>0.00   | 17.60<br>1.52<br>0.00   | 19.32<br>1.63<br>0.00   | 21.49<br>1.88<br>0.00   | 22.57<br>1.93<br>0.00   | 21.25<br>1.82<br>0.00   | 20.94<br>1.84<br>0.00   | 19.38<br>1.70<br>0.00   | 17.59<br>1.54<br>0.00   | 22.12<br>2.00<br>0.00   | 19.33<br>1.77<br>0.00   |
| GLENWOOD_IC_3_G1<br>23689              | 16.36<br>0.64<br>-9.10 | 8.94<br>0.35<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.58<br>0.07<br>-8.71  | 8.75<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.97  | 13.72<br>1.14<br>-0.67  | 15.18<br>1.36<br>0.00  | 15.15<br>1.36<br>0.00  | 16.13<br>1.40<br>0.00  | 16.90<br>1.47<br>0.00  | 15.12<br>1.30<br>0.00  | 16.64<br>1.47<br>0.00   | 17.60<br>1.52<br>0.00   | 19.32<br>1.63<br>0.00   | 21.49<br>1.88<br>0.00   | 22.57<br>1.93<br>0.00   | 21.25<br>1.82<br>0.00   | 20.94<br>1.84<br>0.00   | 19.38<br>1.70<br>0.00   | 17.59<br>1.54<br>0.00   | 22.12<br>2.00<br>0.00   | 19.33<br>1.77<br>0.00   |
| GLENWOOD___4<br>23550                  | 16.40<br>0.69<br>-9.10 | 8.96<br>0.38<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.71  | 8.76<br>0.12<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.46<br>0.00  | 16.97<br>1.53<br>0.00  | 15.19<br>1.38<br>0.00  | 16.74<br>1.57<br>0.00   | 17.69<br>1.61<br>0.00   | 19.42<br>1.73<br>0.00   | 21.61<br>2.01<br>0.00   | 22.69<br>2.05<br>0.00   | 21.37<br>1.93<br>0.00   | 21.07<br>1.96<br>0.00   | 19.49<br>1.81<br>0.00   | 17.69<br>1.64<br>0.00   | 22.23<br>2.11<br>0.00   | 19.43<br>1.87<br>0.00   |
| GLENWOOD___5<br>23614                  | 16.40<br>0.69<br>-9.10 | 8.96<br>0.38<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.71  | 8.76<br>0.12<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.46<br>0.00  | 16.97<br>1.53<br>0.00  | 15.19<br>1.38<br>0.00  | 16.74<br>1.57<br>0.00   | 17.69<br>1.61<br>0.00   | 19.42<br>1.73<br>0.00   | 21.61<br>2.01<br>0.00   | 22.69<br>2.05<br>0.00   | 21.37<br>1.93<br>0.00   | 21.07<br>1.96<br>0.00   | 19.49<br>1.81<br>0.00   | 17.69<br>1.64<br>0.00   | 22.23<br>2.11<br>0.00   | 19.43<br>1.87<br>0.00   |
| GLOBAL GREEN_PORT_GT1<br>23814         | 16.88<br>1.17<br>-9.10 | 9.22<br>0.64<br>-4.76  | 4.93<br>0.28<br>-2.98  | 9.64<br>0.13<br>-8.71  | 8.85<br>0.21<br>-7.36  | 12.44<br>0.05<br>-12.14 | 20.46<br>3.11<br>-0.97  | 14.61<br>2.04<br>-0.67  | 16.26<br>2.44<br>0.00  | 16.28<br>2.48<br>0.00  | 17.30<br>2.57<br>0.00  | 18.24<br>2.81<br>0.00  | 16.09<br>2.28<br>0.00  | 18.00<br>2.84<br>0.00   | 19.13<br>3.05<br>0.00   | 20.79<br>3.09<br>0.00   | 23.25<br>3.64<br>0.00   | 24.31<br>3.68<br>0.00   | 23.00<br>3.56<br>0.00   | 22.83<br>3.73<br>0.00   | 21.19<br>3.51<br>0.00   | 19.11<br>3.06<br>0.00   | 23.80<br>3.68<br>0.00   | 20.70<br>3.14<br>0.00   |
| GLOBE___DSASP<br>323697                | 7.46<br>-0.47<br>-1.32 | 4.24<br>-0.27<br>-0.69 | 1.99<br>-0.11<br>-0.43 | 2.00<br>-0.06<br>-1.26 | 2.25<br>-0.09<br>-1.07 | 2.00<br>-0.01<br>-1.76  | 15.59<br>-0.93<br>-0.14 | 11.23<br>-0.78<br>-0.10 | 13.11<br>-0.71<br>0.00 | 13.13<br>-0.67<br>0.00 | 14.13<br>-0.60<br>0.00 | 14.96<br>-0.48<br>0.00 | 13.50<br>-0.32<br>0.00 | 14.82<br>-0.35<br>0.00  | 15.76<br>-0.32<br>0.00  | 17.28<br>-0.42<br>0.00  | 19.11<br>-0.50<br>0.00  | 20.11<br>-0.53<br>0.00  | 18.87<br>-0.57<br>0.00  | 18.52<br>-0.58<br>0.00  | 17.06<br>-0.62<br>0.00  | 15.55<br>-0.50<br>0.00  | 19.47<br>-0.65<br>0.00  | 16.96<br>-0.60<br>0.00  |
| GOETHSLN___LBMP<br>323567              | 16.31<br>0.61<br>-9.09 | 8.92<br>0.33<br>-4.76  | 4.78<br>0.14<br>-2.97  | 9.58<br>0.06<br>-8.71  | 8.74<br>0.10<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.60<br>-0.97  | 13.74<br>1.17<br>-0.67  | 15.19<br>1.37<br>0.00  | 15.14<br>1.34<br>0.00  | 16.13<br>1.40<br>0.00  | 16.88<br>1.44<br>0.00  | 15.11<br>1.29<br>0.00  | 16.59<br>1.43<br>0.00   | 17.56<br>1.48<br>0.00   | 19.31<br>1.61<br>0.00   | 21.45<br>1.84<br>0.00   | 22.55<br>1.91<br>0.00   | 21.20<br>1.77<br>0.00   | 20.84<br>1.74<br>0.00   | 19.30<br>1.62<br>0.00   | 17.54<br>1.49<br>0.00   | 22.08<br>1.95<br>0.00   | 19.29<br>1.73<br>0.00   |
| GOODYEAR_LAKE_HYD<br>323669            | 9.22<br>0.32<br>-2.28  | 5.19<br>0.16<br>-1.20  | 2.49<br>0.07<br>-0.75  | 3.02<br>0.03<br>-2.19  | 3.17<br>0.05<br>-1.85  | 3.31<br>0.01<br>-3.05   | 17.50<br>0.88<br>-0.24  | 12.73<br>0.66<br>-0.17  | 14.63<br>0.81<br>0.00  | 14.62<br>0.82<br>0.00  | 15.60<br>0.87<br>0.00  | 16.36<br>0.93<br>0.00  | 14.67<br>0.86<br>0.00  | 16.08<br>0.91<br>0.00   | 17.04<br>0.96<br>0.00   | 18.73<br>1.04<br>0.00   | 20.78<br>1.18<br>0.00   | 21.85<br>1.21<br>0.00   | 20.57<br>1.13<br>0.00   | 20.22<br>1.11<br>0.00   | 18.70<br>1.02<br>0.00   | 16.98<br>0.93<br>0.00   | 21.22<br>1.10<br>0.00   | 18.47<br>0.92<br>0.00   |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 9.54<br>0.19<br>-2.74  | 5.36<br>0.10<br>-1.43  | 2.61<br>0.04<br>-0.90  | 3.44<br>0.02<br>-2.63  | 3.52<br>0.03<br>-2.22  | 3.92<br>0.01<br>-3.66   | 17.24<br>0.57<br>-0.29  | 12.47<br>0.36<br>-0.20  | 14.29<br>0.47<br>0.00  | 14.29<br>0.48<br>0.00  | 15.23<br>0.51<br>0.00  | 16.00<br>0.56<br>0.00  | 14.36<br>0.54<br>0.00  | 15.74<br>0.57<br>0.00   | 16.74<br>0.66<br>0.00   | 18.40<br>0.70<br>0.00   | 20.39<br>0.78<br>0.00   | 21.41<br>0.77<br>0.00   | 20.13<br>0.69<br>0.00   | 19.81<br>0.70<br>0.00   | 18.31<br>0.62<br>0.00   | 16.61<br>0.57<br>0.00   | 20.84<br>0.71<br>0.00   | 18.16<br>0.61<br>0.00   |

|                        |                        |                       |                       |                       |                       |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOUDEY___7<br>23579    | 9.54<br>0.19<br>-2.74  | 5.36<br>0.10<br>-1.43 | 2.61<br>0.04<br>-0.90 | 3.44<br>0.02<br>-2.63 | 3.52<br>0.03<br>-2.22 | 3.92<br>0.01<br>-3.66   | 17.24<br>0.57<br>-0.29 | 12.47<br>0.36<br>-0.20 | 14.29<br>0.47<br>0.00  | 14.29<br>0.48<br>0.00  | 15.23<br>0.51<br>0.00  | 16.00<br>0.56<br>0.00  | 14.36<br>0.54<br>0.00  | 15.74<br>0.57<br>0.00  | 16.74<br>0.66<br>0.00  | 18.40<br>0.70<br>0.00  | 20.39<br>0.78<br>0.00 | 21.41<br>0.77<br>0.00 | 20.13<br>0.69<br>0.00 | 19.81<br>0.70<br>0.00 | 18.31<br>0.62<br>0.00 | 16.61<br>0.57<br>0.00 | 20.84<br>0.71<br>0.00 | 18.16<br>0.61<br>0.00 |
| GOUDEY___8<br>23580    | 9.54<br>0.19<br>-2.74  | 5.36<br>0.10<br>-1.43 | 2.61<br>0.04<br>-0.90 | 3.44<br>0.02<br>-2.63 | 3.52<br>0.03<br>-2.22 | 3.92<br>0.01<br>-3.66   | 17.24<br>0.57<br>-0.29 | 12.47<br>0.36<br>-0.20 | 14.29<br>0.47<br>0.00  | 14.29<br>0.48<br>0.00  | 15.23<br>0.51<br>0.00  | 16.00<br>0.56<br>0.00  | 14.36<br>0.54<br>0.00  | 15.74<br>0.57<br>0.00  | 16.74<br>0.66<br>0.00  | 18.40<br>0.70<br>0.00  | 20.39<br>0.78<br>0.00 | 21.41<br>0.77<br>0.00 | 20.13<br>0.69<br>0.00 | 19.81<br>0.70<br>0.00 | 18.31<br>0.62<br>0.00 | 16.61<br>0.57<br>0.00 | 20.84<br>0.71<br>0.00 | 18.16<br>0.61<br>0.00 |
| GOWANUS_GT1_1<br>24077 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT1_2<br>24078 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT1_3<br>24079 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT1_4<br>24080 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT1_5<br>24084 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT1_6<br>24111 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT1_7<br>24112 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT1_8<br>24113 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT2_2<br>24115 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT2_3<br>24116 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT2_4<br>24117 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |

|                        |                        |                       |                       |                       |                       |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_6<br>24119 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT4_3<br>24132 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| GOWANUS_GT4_4<br>24133 | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |



|  |                        |                       |                       |                       |                       |                         |                            |                          |                          |                         |                          |                        |                        |                          |                         |                          |                          |                           |                           |                          |                          |                         |                          |                          |
|--|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|----------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|--------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|
| GOWANUS_GT4_5<br>24134                       | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39     | 13.82<br>1.23<br>-0.68   | 21.55<br>1.44<br>-6.29   | 19.83<br>1.42<br>-4.61  | 16.33<br>1.49<br>-0.11   | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30   | 17.67<br>1.59<br>-0.01  | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00     | 21.36<br>1.92<br>0.00     | 21.00<br>1.89<br>0.00    | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| GOWANUS_GT4_6<br>24135                       | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39     | 13.82<br>1.23<br>-0.68   | 21.55<br>1.44<br>-6.29   | 19.83<br>1.42<br>-4.61  | 16.33<br>1.49<br>-0.11   | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30   | 17.67<br>1.59<br>-0.01  | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00     | 21.36<br>1.92<br>0.00     | 21.00<br>1.89<br>0.00    | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| GOWANUS_GT4_7<br>24136                       | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39     | 13.82<br>1.23<br>-0.68   | 21.55<br>1.44<br>-6.29   | 19.83<br>1.42<br>-4.61  | 16.33<br>1.49<br>-0.11   | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30   | 17.67<br>1.59<br>-0.01  | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00     | 21.36<br>1.92<br>0.00     | 21.00<br>1.89<br>0.00    | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| GOWANUS_GT4_8<br>24137                       | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39     | 13.82<br>1.23<br>-0.68   | 21.55<br>1.44<br>-6.29   | 19.83<br>1.42<br>-4.61  | 16.33<br>1.49<br>-0.11   | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 17.00<br>1.53<br>-0.30   | 17.67<br>1.59<br>-0.01  | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00     | 21.36<br>1.92<br>0.00     | 21.00<br>1.89<br>0.00    | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| GREENIDGE___3<br>23582                       | 8.24<br>0.06<br>-1.57  | 4.66<br>0.02<br>-0.82 | 2.19<br>0.00<br>-0.51 | 2.30<br>0.00<br>-1.50 | 2.55<br>0.00<br>-1.27 | 2.35<br>0.01<br>-2.09   | 16.90<br>0.35<br>-0.17     | 12.27<br>0.25<br>-0.11   | 14.23<br>0.41<br>0.00    | 14.24<br>0.44<br>0.00   | 15.31<br>0.58<br>0.00    | 16.10<br>0.66<br>0.00  | 14.49<br>0.67<br>0.00  | 15.90<br>0.73<br>0.00    | 16.92<br>0.84<br>0.00   | 18.60<br>0.91<br>0.00    | 20.62<br>1.02<br>0.00    | 21.67<br>1.04<br>0.00     | 20.37<br>0.93<br>0.00     | 20.03<br>0.93<br>0.00    | 18.48<br>0.79<br>0.00    | 16.74<br>0.69<br>0.00   | 20.91<br>0.78<br>0.00    | 18.15<br>0.60<br>0.00    |
| GREENIDGE___4<br>23583                       | 8.24<br>0.06<br>-1.57  | 4.66<br>0.02<br>-0.82 | 2.19<br>0.00<br>-0.51 | 2.30<br>0.00<br>-1.50 | 2.55<br>0.00<br>-1.27 | 2.35<br>0.01<br>-2.09   | 16.90<br>0.35<br>-0.17     | 12.27<br>0.25<br>-0.11   | 14.23<br>0.41<br>0.00    | 14.24<br>0.44<br>0.00   | 15.31<br>0.58<br>0.00    | 16.10<br>0.66<br>0.00  | 14.49<br>0.67<br>0.00  | 15.90<br>0.73<br>0.00    | 16.92<br>0.84<br>0.00   | 18.60<br>0.91<br>0.00    | 20.62<br>1.02<br>0.00    | 21.67<br>1.04<br>0.00     | 20.37<br>0.93<br>0.00     | 20.03<br>0.93<br>0.00    | 18.48<br>0.79<br>0.00    | 16.74<br>0.69<br>0.00   | 20.91<br>0.78<br>0.00    | 18.15<br>0.60<br>0.00    |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004    | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39     | 13.82<br>1.23<br>-0.68   | 21.55<br>1.44<br>-6.29   | 19.83<br>1.42<br>-4.61  | 16.33<br>1.49<br>-0.11   | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30   | 17.67<br>1.59<br>-0.01  | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00     | 21.36<br>1.92<br>0.00     | 21.00<br>1.89<br>0.00    | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| GROVEVILLE___HYD<br>323602                   | 16.67<br>0.64<br>-9.41 | 9.11<br>0.35<br>-4.92 | 4.90<br>0.15<br>-3.08 | 9.88<br>0.07<br>-9.02 | 9.00<br>0.11<br>-7.62 | 12.84<br>0.03<br>-12.56 | 19.05<br>1.67<br>-1.00     | 13.83<br>1.23<br>-0.69   | 15.26<br>1.44<br>0.00    | 15.22<br>1.42<br>0.00   | 16.22<br>1.49<br>0.00    | 16.99<br>1.55<br>0.00  | 15.20<br>1.38<br>0.00  | 16.70<br>1.53<br>0.00    | 17.69<br>1.61<br>0.00   | 19.46<br>1.77<br>0.00    | 21.63<br>2.02<br>0.00    | 22.74<br>2.10<br>0.00     | 21.39<br>1.96<br>0.00     | 21.01<br>1.91<br>0.00    | 19.45<br>1.77<br>0.00    | 17.65<br>1.61<br>0.00   | 22.19<br>2.07<br>0.00    | 19.34<br>1.78<br>0.00    |
| HAMPSHIRE___PAPER_HYD<br>323593              | 6.54<br>-0.07<br>0.00  | 3.79<br>-0.04<br>0.00 | 1.65<br>-0.01<br>0.00 | 0.79<br>-0.01<br>0.00 | 1.26<br>-0.01<br>0.00 | -0.51<br>0.00<br>0.76   | -112.88<br>-0.13<br>129.13 | -18.75<br>-0.04<br>30.61 | -16.57<br>-0.04<br>30.36 | -3.96<br>-0.03<br>17.73 | -10.31<br>-0.02<br>25.02 | 15.42<br>-0.01<br>0.00 | 10.23<br>-0.03<br>3.57 | -35.75<br>-0.04<br>50.88 | 7.59<br>-0.06<br>8.44   | -67.45<br>-0.04<br>85.11 | -55.56<br>-0.04<br>75.13 | -83.66<br>-0.02<br>104.28 | -84.43<br>-0.02<br>103.85 | -27.01<br>-0.04<br>46.07 | -18.80<br>-0.02<br>36.46 | 43.97<br>0.00<br>-27.92 | -71.73<br>-0.10<br>91.76 | -74.19<br>-0.15<br>91.60 |
| HARDSCRABBLE_WT_PWR<br>323673                | 6.55<br>0.25<br>0.32   | 3.80<br>0.14<br>0.17  | 1.63<br>0.06<br>0.10  | 0.53<br>0.03<br>0.30  | 1.06<br>0.05<br>0.26  | -0.16<br>0.01<br>0.42   | 16.96<br>0.61<br>0.03      | 12.43<br>0.54<br>0.02    | 14.42<br>0.60<br>0.00    | 14.40<br>0.60<br>0.00   | 15.38<br>0.65<br>0.00    | 16.07<br>0.63<br>0.00  | 14.28<br>0.46<br>0.00  | 15.61<br>0.44<br>0.00    | 16.55<br>0.47<br>0.00   | 18.23<br>0.54<br>0.00    | 20.22<br>0.61<br>0.00    | 21.30<br>0.66<br>0.00     | 20.14<br>0.70<br>0.00     | 19.90<br>0.80<br>0.00    | 18.45<br>0.77<br>0.00    | 16.66<br>0.61<br>0.00   | 20.91<br>0.79<br>0.00    | 18.10<br>0.54<br>0.00    |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 15.54<br>0.54<br>-8.38 | 8.51<br>0.29<br>-4.38 | 4.54<br>0.12<br>-2.74 | 8.89<br>0.06<br>-8.03 | 8.15<br>0.09<br>-6.79 | 11.46<br>0.02<br>-11.18 | 18.67<br>1.40<br>-0.89     | 13.53<br>1.01<br>-0.62   | 15.00<br>1.18<br>0.00    | 14.98<br>1.17<br>0.00   | 15.96<br>1.23<br>0.00    | 16.71<br>1.27<br>0.00  | 14.96<br>1.14<br>0.00  | 16.42<br>1.25<br>0.00    | 17.39<br>1.31<br>0.00   | 19.15<br>1.45<br>0.00    | 21.28<br>1.67<br>0.00    | 22.39<br>1.75<br>0.00     | 21.07<br>1.63<br>0.00     | 20.71<br>1.60<br>0.00    | 19.17<br>1.49<br>0.00    | 17.40<br>1.35<br>0.00   | 21.86<br>1.74<br>0.00    | 19.08<br>1.52<br>0.00    |
| HARZA MOOSE___RIVER<br>24016                 | 6.77<br>0.15<br>0.00   | 3.91<br>0.08<br>0.00  | 1.71<br>0.03<br>0.00  | 0.81<br>0.02<br>0.00  | 1.30<br>0.03<br>0.00  | 0.42<br>0.01<br>-0.16   | 44.18<br>0.49<br>-27.31    | 18.78<br>0.40<br>-6.47   | 20.84<br>0.49<br>-6.53   | 18.16<br>0.52<br>-3.84  | 20.71<br>0.56<br>-5.42   | 16.03<br>0.59<br>0.00  | 15.13<br>0.53<br>-0.78 | 26.76<br>0.57<br>-11.02  | 48.82<br>0.62<br>-32.13 | 36.55<br>0.67<br>-18.18  | 40.73<br>0.77<br>-20.35  | 43.75<br>0.84<br>-22.28   | 42.42<br>0.80<br>-22.19   | 29.72<br>0.77<br>-9.84   | 33.33<br>0.72<br>-14.93  | 31.27<br>0.65<br>-14.58 | 40.43<br>0.71<br>-19.60  | 37.66<br>0.54<br>-19.57  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 16.36<br>0.65<br>-9.09 | 8.95<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39     | 13.83<br>1.24<br>-0.68   | 21.57<br>1.46<br>-6.29   | 19.84<br>1.44<br>-4.61  | 16.33<br>1.49<br>-0.11   | 19.14<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30   | 17.67<br>1.58<br>-0.01  | 19.43<br>1.73<br>-0.01   | 21.56<br>1.95<br>0.00    | 22.66<br>2.02<br>0.00     | 21.30<br>1.86<br>0.00     | 20.94<br>1.83<br>0.00    | 19.38<br>1.70<br>0.00    | 17.62<br>1.57<br>0.00   | 22.17<br>2.05<br>0.00    | 19.34<br>1.79<br>0.00    |
| HEMPSTEAD____<br>23647                       | 16.43<br>0.71<br>-9.10 | 8.97<br>0.38<br>-4.76 | 4.81<br>0.16<br>-2.98 | 9.59<br>0.08<br>-8.71 | 8.76<br>0.12<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.12<br>1.77<br>-0.97     | 13.76<br>1.18<br>-0.67   | 15.25<br>1.43<br>0.00    | 15.22<br>1.42<br>0.00   | 16.16<br>1.43<br>0.00    | 16.95<br>1.52<br>0.00  | 15.18<br>1.36<br>0.00  | 16.74<br>1.57<br>0.00    | 17.67<br>1.60<br>0.00   | 19.38<br>1.69<br>0.00    | 21.58<br>1.97<br>0.00    | 22.64<br>2.00<br>0.00     | 21.34<br>1.90<br>0.00     | 21.09<br>1.98<br>0.00    | 19.51<br>1.83<br>0.00    | 17.70<br>1.65<br>0.00   | 22.27<br>2.15<br>0.00    | 19.47<br>1.92<br>0.00    |
| HICKLING___1<br>23621                        | 9.04<br>0.26<br>-2.17  | 5.09<br>0.13<br>-1.13 | 2.43<br>0.05<br>-0.71 | 2.89<br>0.02<br>-2.07 | 3.07<br>0.04<br>-1.75 | 3.16<br>0.02<br>-2.89   | 17.40<br>0.79<br>-0.23     | 12.56<br>0.49<br>-0.16   | 14.52<br>0.70<br>0.00    | 14.55<br>0.75<br>0.00   | 15.52<br>0.79<br>0.00    | 16.34<br>0.90<br>0.00  | 14.70<br>0.88<br>0.00  | 16.10<br>0.93<br>0.00    | 17.17<br>1.09<br>0.00   | 18.87<br>1.17<br>0.00    | 20.90<br>1.29<br>0.00    | 21.90<br>1.27<br>0.00     | 20.55<br>1.11<br>0.00     | 20.24<br>1.13<br>0.00    | 18.66<br>0.98<br>0.00    | 16.90<br>0.86<br>0.00   | 21.17<br>1.05<br>0.00    | 18.42<br>0.86<br>0.00    |

|                           |                        |                        |                        |                        |                        |                         |                         |                         |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| HICKLING___2<br>23622     | 9.04<br>0.26<br>-2.17  | 5.09<br>0.13<br>-1.13  | 2.43<br>0.05<br>-0.71  | 2.89<br>0.02<br>-2.07  | 3.07<br>0.04<br>-1.75  | 3.16<br>0.02<br>-2.89   | 17.40<br>0.79<br>-0.23  | 12.56<br>0.49<br>-0.16  | 14.52<br>0.70<br>0.00  | 14.55<br>0.75<br>0.00 | 15.52<br>0.79<br>0.00 | 16.34<br>0.90<br>0.00 | 14.70<br>0.88<br>0.00 | 16.10<br>0.93<br>0.00 | 17.17<br>1.09<br>0.00 | 18.87<br>1.17<br>0.00 | 20.90<br>1.29<br>0.00 | 21.90<br>1.27<br>0.00 | 20.55<br>1.11<br>0.00 | 20.24<br>1.13<br>0.00 | 18.66<br>0.98<br>0.00 | 16.90<br>0.86<br>0.00 | 21.17<br>1.05<br>0.00 | 18.42<br>0.86<br>0.00 |
| HIGH FALLS___HY<br>23754  | 16.11<br>0.49<br>-9.01 | 8.80<br>0.26<br>-4.71  | 4.73<br>0.11<br>-2.95  | 9.47<br>0.05<br>-8.63  | 8.64<br>0.08<br>-7.29  | 12.29<br>0.02<br>-12.02 | 18.60<br>1.27<br>-0.96  | 13.52<br>0.95<br>-0.66  | 14.95<br>1.13<br>0.00  | 14.91<br>1.11<br>0.00 | 15.87<br>1.14<br>0.00 | 16.61<br>1.17<br>0.00 | 14.92<br>1.10<br>0.00 | 16.34<br>1.17<br>0.00 | 17.22<br>1.14<br>0.00 | 19.02<br>1.32<br>0.00 | 21.13<br>1.53<br>0.00 | 22.19<br>1.55<br>0.00 | 20.87<br>1.43<br>0.00 | 20.52<br>1.42<br>0.00 | 19.02<br>1.34<br>0.00 | 17.30<br>1.25<br>0.00 | 21.73<br>1.61<br>0.00 | 18.97<br>1.42<br>0.00 |
| HILLBURN___GT<br>23639    | 15.70<br>0.54<br>-8.54 | 8.59<br>0.30<br>-4.47  | 4.59<br>0.12<br>-2.79  | 9.04<br>0.06<br>-8.18  | 8.28<br>0.09<br>-6.91  | 11.67<br>0.02<br>-11.39 | 18.70<br>1.41<br>-0.91  | 13.55<br>1.01<br>-0.63  | 15.00<br>1.19<br>0.00  | 14.97<br>1.17<br>0.00 | 15.95<br>1.22<br>0.00 | 16.69<br>1.25<br>0.00 | 14.95<br>1.13<br>0.00 | 16.40<br>1.23<br>0.00 | 17.35<br>1.28<br>0.00 | 19.10<br>1.40<br>0.00 | 21.22<br>1.62<br>0.00 | 22.32<br>1.68<br>0.00 | 21.03<br>1.59<br>0.00 | 20.67<br>1.56<br>0.00 | 19.14<br>1.46<br>0.00 | 17.37<br>1.32<br>0.00 | 21.84<br>1.72<br>0.00 | 19.09<br>1.53<br>0.00 |
| HISHELDN_WT_PWR<br>323625 | 7.99<br>-0.15<br>-1.52 | 4.51<br>-0.11<br>-0.80 | 2.12<br>-0.05<br>-0.50 | 2.23<br>-0.03<br>-1.46 | 2.47<br>-0.04<br>-1.24 | 2.29<br>0.00<br>-2.03   | 16.32<br>-0.22<br>-0.16 | 11.80<br>-0.22<br>-0.11 | 13.79<br>-0.03<br>0.00 | 13.84<br>0.04<br>0.00 | 14.85<br>0.12<br>0.00 | 15.70<br>0.27<br>0.00 | 14.14<br>0.33<br>0.00 | 15.53<br>0.36<br>0.00 | 16.56<br>0.48<br>0.00 | 18.17<br>0.48<br>0.00 | 20.10<br>0.49<br>0.00 | 21.12<br>0.48<br>0.00 | 19.80<br>0.36<br>0.00 | 19.46<br>0.35<br>0.00 | 17.92<br>0.24<br>0.00 | 16.28<br>0.23<br>0.00 | 20.34<br>0.22<br>0.00 | 17.63<br>0.07<br>0.00 |
| HOLTSVILLE_IC_1<br>23690  | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97  | 13.83<br>1.25<br>-0.67  | 15.30<br>1.48<br>0.00  | 15.28<br>1.48<br>0.00 | 16.19<br>1.46<br>0.00 | 17.03<br>1.59<br>0.00 | 15.19<br>1.37<br>0.00 | 16.85<br>1.69<br>0.00 | 17.78<br>1.71<br>0.00 | 19.40<br>1.71<br>0.00 | 21.65<br>2.04<br>0.00 | 22.67<br>2.03<br>0.00 | 21.42<br>1.98<br>0.00 | 21.28<br>2.17<br>0.00 | 19.70<br>2.02<br>0.00 | 17.84<br>1.79<br>0.00 | 22.42<br>2.30<br>0.00 | 19.63<br>2.07<br>0.00 |
| HOLTSVILLE_IC_10<br>23699 | 16.55<br>0.83<br>-9.10 | 9.03<br>0.45<br>-4.76  | 4.85<br>0.20<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36  | 12.43<br>0.04<br>-12.14 | 19.48<br>2.13<br>-0.97  | 13.92<br>1.34<br>-0.67  | 15.40<br>1.58<br>0.00  | 15.39<br>1.59<br>0.00 | 16.31<br>1.58<br>0.00 | 17.15<br>1.72<br>0.00 | 15.30<br>1.48<br>0.00 | 16.99<br>1.82<br>0.00 | 17.93<br>1.86<br>0.00 | 19.56<br>1.87<br>0.00 | 21.84<br>2.23<br>0.00 | 22.86<br>2.22<br>0.00 | 21.60<br>2.16<br>0.00 | 21.45<br>2.34<br>0.00 | 19.86<br>2.18<br>0.00 | 17.97<br>1.92<br>0.00 | 22.57<br>2.45<br>0.00 | 19.74<br>2.19<br>0.00 |
| HOLTSVILLE_IC_2<br>23691  | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97  | 13.83<br>1.25<br>-0.67  | 15.30<br>1.48<br>0.00  | 15.28<br>1.48<br>0.00 | 16.19<br>1.46<br>0.00 | 17.03<br>1.59<br>0.00 | 15.19<br>1.37<br>0.00 | 16.85<br>1.69<br>0.00 | 17.78<br>1.71<br>0.00 | 19.40<br>1.71<br>0.00 | 21.65<br>2.04<br>0.00 | 22.67<br>2.03<br>0.00 | 21.42<br>1.98<br>0.00 | 21.28<br>2.17<br>0.00 | 19.70<br>2.02<br>0.00 | 17.84<br>1.79<br>0.00 | 22.42<br>2.30<br>0.00 | 19.63<br>2.07<br>0.00 |
| HOLTSVILLE_IC_3<br>23692  | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97  | 13.83<br>1.25<br>-0.67  | 15.30<br>1.48<br>0.00  | 15.28<br>1.48<br>0.00 | 16.19<br>1.46<br>0.00 | 17.03<br>1.59<br>0.00 | 15.19<br>1.37<br>0.00 | 16.85<br>1.69<br>0.00 | 17.78<br>1.71<br>0.00 | 19.40<br>1.71<br>0.00 | 21.65<br>2.04<br>0.00 | 22.67<br>2.03<br>0.00 | 21.42<br>1.98<br>0.00 | 21.28<br>2.17<br>0.00 | 19.70<br>2.02<br>0.00 | 17.84<br>1.79<br>0.00 | 22.42<br>2.30<br>0.00 | 19.63<br>2.07<br>0.00 |
| HOLTSVILLE_IC_4<br>23693  | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97  | 13.83<br>1.25<br>-0.67  | 15.30<br>1.48<br>0.00  | 15.28<br>1.48<br>0.00 | 16.19<br>1.46<br>0.00 | 17.03<br>1.59<br>0.00 | 15.19<br>1.37<br>0.00 | 16.85<br>1.69<br>0.00 | 17.78<br>1.71<br>0.00 | 19.40<br>1.71<br>0.00 | 21.65<br>2.04<br>0.00 | 22.67<br>2.03<br>0.00 | 21.42<br>1.98<br>0.00 | 21.28<br>2.17<br>0.00 | 19.70<br>2.02<br>0.00 | 17.84<br>1.79<br>0.00 | 22.42<br>2.30<br>0.00 | 19.63<br>2.07<br>0.00 |
| HOLTSVILLE_IC_5<br>23694  | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97  | 13.83<br>1.25<br>-0.67  | 15.30<br>1.48<br>0.00  | 15.28<br>1.48<br>0.00 | 16.19<br>1.46<br>0.00 | 17.03<br>1.59<br>0.00 | 15.19<br>1.37<br>0.00 | 16.85<br>1.69<br>0.00 | 17.78<br>1.71<br>0.00 | 19.40<br>1.71<br>0.00 | 21.65<br>2.04<br>0.00 | 22.67<br>2.03<br>0.00 | 21.42<br>1.98<br>0.00 | 21.28<br>2.17<br>0.00 | 19.70<br>2.02<br>0.00 | 17.84<br>1.79<br>0.00 | 22.42<br>2.30<br>0.00 | 19.63<br>2.07<br>0.00 |
| HOLTSVILLE_IC_6<br>23695  | 16.55<br>0.83<br>-9.10 | 9.03<br>0.45<br>-4.76  | 4.85<br>0.20<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36  | 12.43<br>0.04<br>-12.14 | 19.48<br>2.13<br>-0.97  | 13.92<br>1.34<br>-0.67  | 15.40<br>1.58<br>0.00  | 15.39<br>1.59<br>0.00 | 16.31<br>1.58<br>0.00 | 17.15<br>1.72<br>0.00 | 15.30<br>1.48<br>0.00 | 16.99<br>1.82<br>0.00 | 17.93<br>1.86<br>0.00 | 19.56<br>1.87<br>0.00 | 21.84<br>2.23<br>0.00 | 22.86<br>2.22<br>0.00 | 21.60<br>2.16<br>0.00 | 21.45<br>2.34<br>0.00 | 19.86<br>2.18<br>0.00 | 17.97<br>1.92<br>0.00 | 22.57<br>2.45<br>0.00 | 19.74<br>2.19<br>0.00 |
| HOLTSVILLE_IC_7<br>23696  | 16.55<br>0.83<br>-9.10 | 9.03<br>0.45<br>-4.76  | 4.85<br>0.20<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36  | 12.43<br>0.04<br>-12.14 | 19.48<br>2.13<br>-0.97  | 13.92<br>1.34<br>-0.67  | 15.40<br>1.58<br>0.00  | 15.39<br>1.59<br>0.00 | 16.31<br>1.58<br>0.00 | 17.15<br>1.72<br>0.00 | 15.30<br>1.48<br>0.00 | 16.99<br>1.82<br>0.00 | 17.93<br>1.86<br>0.00 | 19.56<br>1.87<br>0.00 | 21.84<br>2.23<br>0.00 | 22.86<br>2.22<br>0.00 | 21.60<br>2.16<br>0.00 | 21.45<br>2.34<br>0.00 | 19.86<br>2.18<br>0.00 | 17.97<br>1.92<br>0.00 | 22.57<br>2.45<br>0.00 | 19.74<br>2.19<br>0.00 |
| HOLTSVILLE_IC_8<br>23697  | 16.55<br>0.83<br>-9.10 | 9.03<br>0.45<br>-4.76  | 4.85<br>0.20<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36  | 12.43<br>0.04<br>-12.14 | 19.48<br>2.13<br>-0.97  | 13.92<br>1.34<br>-0.67  | 15.40<br>1.58<br>0.00  | 15.39<br>1.59<br>0.00 | 16.31<br>1.58<br>0.00 | 17.15<br>1.72<br>0.00 | 15.30<br>1.48<br>0.00 | 16.99<br>1.82<br>0.00 | 17.93<br>1.86<br>0.00 | 19.56<br>1.87<br>0.00 | 21.84<br>2.23<br>0.00 | 22.86<br>2.22<br>0.00 | 21.60<br>2.16<br>0.00 | 21.45<br>2.34<br>0.00 | 19.86<br>2.18<br>0.00 | 17.97<br>1.92<br>0.00 | 22.57<br>2.45<br>0.00 | 19.74<br>2.19<br>0.00 |
| HOLTSVILLE_IC_9<br>23698  | 16.55<br>0.83<br>-9.10 | 9.03<br>0.45<br>-4.76  | 4.85<br>0.20<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36  | 12.43<br>0.04<br>-12.14 | 19.48<br>2.13<br>-0.97  | 13.92<br>1.34<br>-0.67  | 15.40<br>1.58<br>0.00  | 15.39<br>1.59<br>0.00 | 16.31<br>1.58<br>0.00 | 17.15<br>1.72<br>0.00 | 15.30<br>1.48<br>0.00 | 16.99<br>1.82<br>0.00 | 17.93<br>1.86<br>0.00 | 19.56<br>1.87<br>0.00 | 21.84<br>2.23<br>0.00 | 22.86<br>2.22<br>0.00 | 21.60<br>2.16<br>0.00 | 21.45<br>2.34<br>0.00 | 19.86<br>2.18<br>0.00 | 17.97<br>1.92<br>0.00 | 22.57<br>2.45<br>0.00 | 19.74<br>2.19<br>0.00 |
| HOWARD_WT_PWR<br>323690   | 8.56<br>0.15<br>-1.80  | 4.80<br>0.03<br>-0.94  | 2.26<br>0.00<br>-0.59  | 2.52<br>0.00<br>-1.72  | 2.73<br>0.00<br>-1.46  | 2.66<br>0.01<br>-2.40   | 17.01<br>0.44<br>-0.19  | 12.39<br>0.35<br>-0.13  | 14.44<br>0.62<br>0.00  | 14.47<br>0.67<br>0.00 | 15.45<br>0.72<br>0.00 | 16.26<br>0.82<br>0.00 | 14.61<br>0.79<br>0.00 | 16.05<br>0.88<br>0.00 | 17.12<br>1.05<br>0.00 | 18.83<br>1.14<br>0.00 | 20.85<br>1.24<br>0.00 | 21.88<br>1.25<br>0.00 | 20.52<br>1.08<br>0.00 | 20.19<br>1.08<br>0.00 | 18.55<br>0.87<br>0.00 | 16.76<br>0.71<br>0.00 | 20.91<br>0.79<br>0.00 | 18.11<br>0.56<br>0.00 |

|                               |                         |                        |                        |                         |                        |                         |                          |                         |                        |                        |                        |                        |                        |                         |                          |                          |                         |                          |                          |                         |                         |                          |                          |                          |
|-------------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|
| HQ_GEN_CEDARS<br>23644        | 6.42<br>-0.20<br>0.00   | 3.73<br>-0.11<br>0.00  | 1.63<br>-0.05<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00  | -0.08<br>-0.01<br>0.32  | -38.56<br>-0.61<br>54.33 | -1.34<br>-0.37<br>12.88 | 0.61<br>-0.43<br>12.78 | 5.91<br>-0.43<br>7.47  | 3.74<br>-0.46<br>10.53 | 14.97<br>-0.47<br>0.00 | 11.90<br>-0.43<br>1.50 | -6.73<br>-0.47<br>21.42 | 78.93<br>-0.54<br>-63.38 | -18.67<br>-0.54<br>35.82 | -3.07<br>-0.62<br>22.06 | -23.89<br>-0.64<br>43.89 | -24.89<br>-0.62<br>43.71 | -0.90<br>-0.61<br>19.39 | 17.64<br>-0.56<br>-0.52 | 72.95<br>-0.48<br>-57.38 | -19.15<br>-0.65<br>38.62 | -21.59<br>-0.60<br>38.55 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 6.42<br>-0.20<br>0.00   | 3.73<br>-0.11<br>0.00  | 1.63<br>-0.05<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00  | -0.08<br>-0.01<br>0.32  | -38.56<br>-0.61<br>54.33 | -1.34<br>-0.37<br>12.88 | 0.61<br>-0.43<br>12.78 | 5.91<br>-0.43<br>7.47  | 3.74<br>-0.46<br>10.53 | 14.97<br>-0.47<br>0.00 | 11.90<br>-0.43<br>1.50 | -6.73<br>-0.47<br>21.42 | 78.93<br>-0.54<br>-63.38 | -18.67<br>-0.54<br>35.82 | -3.07<br>-0.62<br>22.06 | -23.89<br>-0.64<br>43.89 | -24.89<br>-0.62<br>43.71 | -0.90<br>-0.61<br>19.39 | 17.64<br>-0.56<br>-0.52 | 72.95<br>-0.48<br>-57.38 | -19.15<br>-0.65<br>38.62 | -21.59<br>-0.60<br>38.55 |
| HQ_GEN_IMPORT<br>323601       | 6.42<br>-0.19<br>0.00   | 3.73<br>-0.11<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00  | 0.20<br>-0.01<br>0.04   | 8.35<br>-0.53<br>7.51    | 9.75<br>-0.38<br>1.78   | 11.67<br>-0.44<br>1.70 | 12.35<br>-0.44<br>1.00 | 12.84<br>-0.47<br>1.42 | 13.01<br>-0.49<br>1.94 | 12.07<br>-0.45<br>1.30 | 9.31<br>-0.49<br>5.37   | 4.63<br>-0.53<br>10.92   | 12.36<br>-0.55<br>4.78   | 13.64<br>-0.63<br>5.34  | 14.11<br>-0.66<br>5.86   | 12.98<br>-0.62<br>5.84   | 15.90<br>-0.62<br>2.59  | 13.22<br>-0.57<br>3.90  | 11.81<br>-0.50<br>3.73   | 14.31<br>-0.65<br>5.16   | 11.83<br>-0.57<br>5.16   |
| HQ_GEN_WHEEL<br>23651         | 6.42<br>-0.19<br>0.00   | 3.73<br>-0.11<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00  | 0.20<br>-0.01<br>0.04   | 8.35<br>-0.53<br>7.51    | 9.75<br>-0.38<br>1.78   | 11.67<br>-0.44<br>1.70 | 12.35<br>-0.44<br>1.00 | 12.84<br>-0.47<br>1.42 | 13.01<br>-0.49<br>1.94 | 12.07<br>-0.45<br>1.30 | 9.31<br>-0.49<br>5.37   | 4.63<br>-0.53<br>10.92   | 12.36<br>-0.55<br>4.78   | 13.64<br>-0.63<br>5.34  | 14.11<br>-0.66<br>5.86   | 12.98<br>-0.62<br>5.84   | 15.90<br>-0.62<br>2.59  | 13.22<br>-0.57<br>3.90  | 11.81<br>-0.50<br>3.73   | 14.31<br>-0.65<br>5.16   | 11.83<br>-0.57<br>5.16   |
| HUDSON AVE_GT_3<br>23810      | 16.35<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.97   | 13.78<br>1.21<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.47<br>0.00  | 16.95<br>1.52<br>0.00  | 15.18<br>1.36<br>0.00  | 16.66<br>1.50<br>0.00   | 17.63<br>1.55<br>0.00    | 19.39<br>1.70<br>0.00    | 21.53<br>1.92<br>0.00   | 22.63<br>1.99<br>0.00    | 21.27<br>1.83<br>0.00    | 20.91<br>1.81<br>0.00   | 19.36<br>1.67<br>0.00   | 17.60<br>1.55<br>0.00    | 22.15<br>2.02<br>0.00    | 19.34<br>1.78<br>0.00    |
| HUDSON AVE_GT_4<br>23540      | 16.35<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.97   | 13.78<br>1.21<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.47<br>0.00  | 16.95<br>1.52<br>0.00  | 15.18<br>1.36<br>0.00  | 16.66<br>1.50<br>0.00   | 17.63<br>1.55<br>0.00    | 19.39<br>1.70<br>0.00    | 21.53<br>1.92<br>0.00   | 22.63<br>1.99<br>0.00    | 21.27<br>1.83<br>0.00    | 20.91<br>1.81<br>0.00   | 19.36<br>1.67<br>0.00   | 17.60<br>1.55<br>0.00    | 22.15<br>2.02<br>0.00    | 19.34<br>1.78<br>0.00    |
| HUDSON AVE_GT_5<br>23657      | 16.35<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.97   | 13.78<br>1.21<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.47<br>0.00  | 16.95<br>1.52<br>0.00  | 15.18<br>1.36<br>0.00  | 16.66<br>1.50<br>0.00   | 17.63<br>1.55<br>0.00    | 19.39<br>1.70<br>0.00    | 21.53<br>1.92<br>0.00   | 22.63<br>1.99<br>0.00    | 21.27<br>1.83<br>0.00    | 20.91<br>1.81<br>0.00   | 19.36<br>1.67<br>0.00   | 17.60<br>1.55<br>0.00    | 22.15<br>2.02<br>0.00    | 19.34<br>1.78<br>0.00    |
| HUDSON_AVE_10<br>24168        | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.59<br>-0.97   | 13.76<br>1.19<br>-0.67  | 15.23<br>1.41<br>0.00  | 15.17<br>1.37<br>0.00  | 16.13<br>1.41<br>0.01  | 16.88<br>1.45<br>0.02  | 15.11<br>1.29<br>0.00  | 16.59<br>1.42<br>0.00   | 17.55<br>1.47<br>0.00    | 19.30<br>1.61<br>0.00    | 21.43<br>1.82<br>0.00   | 22.52<br>1.89<br>0.00    | 21.17<br>1.74<br>0.00    | 20.81<br>1.71<br>0.00   | 19.27<br>1.59<br>0.00   | 17.52<br>1.47<br>0.00    | 22.09<br>1.96<br>0.00    | 19.28<br>1.72<br>0.00    |
| HUNTER MOUNT___DRP<br>323613  | 17.80<br>0.63<br>-10.55 | 9.71<br>0.36<br>-5.52  | 5.28<br>0.15<br>-3.45  | 10.98<br>0.07<br>-10.11 | 9.93<br>0.12<br>-8.54  | 14.35<br>0.03<br>-14.08 | 19.13<br>1.62<br>-1.12   | 13.91<br>1.22<br>-0.78  | 15.24<br>1.42<br>0.00  | 15.20<br>1.40<br>0.00  | 16.20<br>1.47<br>0.00  | 16.97<br>1.54<br>0.00  | 15.13<br>1.32<br>0.00  | 16.66<br>1.49<br>0.00   | 17.62<br>1.54<br>0.00    | 19.28<br>1.58<br>0.00    | 21.41<br>1.80<br>0.00   | 22.53<br>1.89<br>0.00    | 21.22<br>1.78<br>0.00    | 20.84<br>1.74<br>0.00   | 19.31<br>1.63<br>0.00   | 17.51<br>1.46<br>0.00    | 22.03<br>1.90<br>0.00    | 19.15<br>1.60<br>0.00    |
| HUNTINGTON_RES_REC<br>323705  | 16.48<br>0.77<br>-9.10  | 9.00<br>0.41<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.27<br>1.92<br>-0.97   | 13.78<br>1.20<br>-0.67  | 15.26<br>1.44<br>0.00  | 15.26<br>1.46<br>0.00  | 16.17<br>1.44<br>0.00  | 16.99<br>1.55<br>0.00  | 15.16<br>1.34<br>0.00  | 16.79<br>1.63<br>0.00   | 17.74<br>1.66<br>0.00    | 19.41<br>1.71<br>0.00    | 21.65<br>2.05<br>0.00   | 22.69<br>2.05<br>0.00    | 21.43<br>1.99<br>0.00    | 21.27<br>2.16<br>0.00   | 19.67<br>1.99<br>0.00   | 17.83<br>1.78<br>0.00    | 22.42<br>2.30<br>0.00    | 19.62<br>2.06<br>0.00    |
| HUNTLEY___63<br>23557         | 7.71<br>-0.25<br>-1.34  | 4.38<br>-0.15<br>-0.70 | 2.06<br>-0.06<br>-0.44 | 2.05<br>-0.03<br>-1.28  | 2.31<br>-0.05<br>-1.08 | 2.04<br>0.00<br>-1.79   | 16.16<br>-0.36<br>-0.14  | 11.65<br>-0.35<br>-0.10 | 13.61<br>-0.21<br>0.00 | 13.65<br>-0.15<br>0.00 | 14.68<br>-0.05<br>0.00 | 15.55<br>0.11<br>0.00  | 14.02<br>0.20<br>0.00  | 15.40<br>0.24<br>0.00   | 16.41<br>0.33<br>0.00    | 18.01<br>0.32<br>0.00    | 19.94<br>0.33<br>0.00   | 21.00<br>0.36<br>0.00    | 19.70<br>0.26<br>0.00    | 19.33<br>0.23<br>0.00   | 17.81<br>0.12<br>0.00   | 16.22<br>0.17<br>0.00    | 20.26<br>0.14<br>0.00    | 17.60<br>0.05<br>0.00    |
| HUNTLEY___64<br>23558         | 7.71<br>-0.25<br>-1.34  | 4.38<br>-0.15<br>-0.70 | 2.06<br>-0.06<br>-0.44 | 2.05<br>-0.03<br>-1.28  | 2.31<br>-0.05<br>-1.08 | 2.04<br>0.00<br>-1.79   | 16.16<br>-0.36<br>-0.14  | 11.65<br>-0.35<br>-0.10 | 13.61<br>-0.21<br>0.00 | 13.65<br>-0.15<br>0.00 | 14.68<br>-0.05<br>0.00 | 15.55<br>0.11<br>0.00  | 14.02<br>0.20<br>0.00  | 15.40<br>0.24<br>0.00   | 16.41<br>0.33<br>0.00    | 18.01<br>0.32<br>0.00    | 19.94<br>0.33<br>0.00   | 21.00<br>0.36<br>0.00    | 19.70<br>0.26<br>0.00    | 19.33<br>0.23<br>0.00   | 17.81<br>0.12<br>0.00   | 16.22<br>0.17<br>0.00    | 20.26<br>0.14<br>0.00    | 17.60<br>0.05<br>0.00    |
| HUNTLEY___65<br>23559         | 7.71<br>-0.25<br>-1.34  | 4.38<br>-0.15<br>-0.70 | 2.06<br>-0.06<br>-0.44 | 2.05<br>-0.03<br>-1.28  | 2.31<br>-0.05<br>-1.08 | 2.04<br>0.00<br>-1.79   | 16.16<br>-0.36<br>-0.14  | 11.65<br>-0.35<br>-0.10 | 13.61<br>-0.21<br>0.00 | 13.65<br>-0.15<br>0.00 | 14.68<br>-0.05<br>0.00 | 15.55<br>0.11<br>0.00  | 14.02<br>0.20<br>0.00  | 15.40<br>0.24<br>0.00   | 16.41<br>0.33<br>0.00    | 18.01<br>0.32<br>0.00    | 19.94<br>0.33<br>0.00   | 21.00<br>0.36<br>0.00    | 19.70<br>0.26<br>0.00    | 19.33<br>0.23<br>0.00   | 17.81<br>0.12<br>0.00   | 16.22<br>0.17<br>0.00    | 20.26<br>0.14<br>0.00    | 17.60<br>0.05<br>0.00    |
| HUNTLEY___66<br>23560         | 7.71<br>-0.25<br>-1.34  | 4.38<br>-0.15<br>-0.70 | 2.06<br>-0.06<br>-0.44 | 2.05<br>-0.03<br>-1.28  | 2.31<br>-0.05<br>-1.08 | 2.04<br>0.00<br>-1.79   | 16.16<br>-0.36<br>-0.14  | 11.65<br>-0.35<br>-0.10 | 13.61<br>-0.21<br>0.00 | 13.65<br>-0.15<br>0.00 | 14.68<br>-0.05<br>0.00 | 15.55<br>0.11<br>0.00  | 14.02<br>0.20<br>0.00  | 15.40<br>0.24<br>0.00   | 16.41<br>0.33<br>0.00    | 18.01<br>0.32<br>0.00    | 19.94<br>0.33<br>0.00   | 21.00<br>0.36<br>0.00    | 19.70<br>0.26<br>0.00    | 19.33<br>0.23<br>0.00   | 17.81<br>0.12<br>0.00   | 16.22<br>0.17<br>0.00    | 20.26<br>0.14<br>0.00    | 17.60<br>0.05<br>0.00    |
| HUNTLEY___67<br>23561         | 7.69<br>-0.29<br>-1.37  | 4.37<br>-0.18<br>-0.72 | 2.05<br>-0.07<br>-0.45 | 2.07<br>-0.04<br>-1.31  | 2.32<br>-0.06<br>-1.11 | 2.08<br>0.00<br>-1.82   | 16.05<br>-0.47<br>-0.15  | 11.56<br>-0.45<br>-0.10 | 13.50<br>-0.32<br>0.00 | 13.54<br>-0.26<br>0.00 | 14.54<br>-0.19<br>0.00 | 15.39<br>-0.04<br>0.00 | 13.87<br>0.06<br>0.00  | 15.23<br>0.07<br>0.00   | 16.23<br>0.16<br>0.00    | 17.80<br>0.11<br>0.00    | 19.70<br>0.09<br>0.00   | 20.72<br>0.09<br>0.00    | 19.44<br>0.00<br>0.00    | 19.09<br>-0.01<br>0.00  | 17.59<br>-0.09<br>0.00  | 16.02<br>-0.03<br>0.00   | 20.04<br>-0.08<br>0.00   | 17.42<br>-0.13<br>0.00   |

|                            |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUNTLEY___68<br>23562      | 7.69<br>-0.29<br>-1.37  | 4.37<br>-0.18<br>-0.72 | 2.05<br>-0.07<br>-0.45 | 2.07<br>-0.04<br>-1.31  | 2.32<br>-0.06<br>-1.11  | 2.08<br>0.00<br>-1.82   | 16.05<br>-0.47<br>-0.15 | 11.56<br>-0.45<br>-0.10 | 13.50<br>-0.32<br>0.00  | 13.54<br>-0.26<br>0.00  | 14.54<br>-0.19<br>0.00  | 15.39<br>-0.04<br>0.00 | 13.87<br>0.06<br>0.00   | 15.23<br>0.07<br>0.00   | 16.23<br>0.16<br>0.00   | 17.80<br>0.11<br>0.00   | 19.70<br>0.09<br>0.00   | 20.72<br>0.09<br>0.00   | 19.44<br>0.00<br>0.00   | 19.09<br>-0.01<br>0.00  | 17.59<br>-0.09<br>0.00  | 16.02<br>-0.03<br>0.00  | 20.04<br>-0.08<br>0.00  | 17.42<br>-0.13<br>0.00  |
| HYLAND___LFGE<br>323620    | 8.21<br>0.14<br>-1.46   | 4.64<br>0.04<br>-0.76  | 2.17<br>0.02<br>-0.48  | 2.20<br>0.01<br>-1.40   | 2.47<br>0.01<br>-1.18   | 2.22<br>0.01<br>-1.95   | 17.11<br>0.58<br>-0.16  | 12.47<br>0.46<br>-0.11  | 14.55<br>0.73<br>0.00   | 14.60<br>0.80<br>0.00   | 15.65<br>0.92<br>0.00   | 16.52<br>1.07<br>0.00  | 14.87<br>1.05<br>0.00   | 16.35<br>1.18<br>0.00   | 17.39<br>1.31<br>0.00   | 19.11<br>1.42<br>0.00   | 21.20<br>1.60<br>0.00   | 22.30<br>1.66<br>0.00   | 20.95<br>1.51<br>0.00   | 20.53<br>1.43<br>0.00   | 18.90<br>1.22<br>0.00   | 17.16<br>1.11<br>0.00   | 21.36<br>1.24<br>0.00   | 18.44<br>0.89<br>0.00   |
| INDECK___CORINTH<br>23802  | 20.19<br>0.68<br>-12.90 | 10.96<br>0.39<br>-6.74 | 6.06<br>0.17<br>-4.22  | 13.23<br>0.08<br>-12.35 | 11.85<br>0.13<br>-10.44 | 17.49<br>0.03<br>-17.20 | 19.61<br>1.86<br>-1.37  | 14.17<br>1.31<br>-0.95  | 15.41<br>1.59<br>0.00   | 15.33<br>1.53<br>0.00   | 16.32<br>1.59<br>0.00   | 17.12<br>1.68<br>0.00  | 15.14<br>1.32<br>0.00   | 16.68<br>1.52<br>0.00   | 17.77<br>1.69<br>0.00   | 19.51<br>1.82<br>0.00   | 21.68<br>2.08<br>0.00   | 22.99<br>2.35<br>0.00   | 21.70<br>2.26<br>0.00   | 21.35<br>2.25<br>0.00   | 19.80<br>2.12<br>0.00   | 17.92<br>1.87<br>0.00   | 22.46<br>2.34<br>0.00   | 19.48<br>1.92<br>0.00   |
| INDECK___ILION<br>23567    | 6.46<br>0.16<br>0.32    | 3.75<br>0.09<br>0.17   | 1.61<br>0.04<br>0.10   | 0.51<br>0.02<br>0.30    | 1.05<br>0.03<br>0.26    | -0.16<br>0.00<br>0.42   | 16.73<br>0.39<br>0.03   | 12.20<br>0.32<br>0.02   | 14.17<br>0.35<br>0.00   | 14.15<br>0.35<br>0.00   | 15.11<br>0.39<br>0.00   | 15.82<br>0.38<br>0.00  | 14.11<br>0.29<br>0.00   | 15.48<br>0.31<br>0.00   | 16.42<br>0.34<br>0.00   | 18.07<br>0.38<br>0.00   | 20.04<br>0.43<br>0.00   | 21.11<br>0.47<br>0.00   | 19.91<br>0.48<br>0.00   | 19.63<br>0.52<br>0.00   | 18.18<br>0.50<br>0.00   | 16.46<br>0.40<br>0.00   | 20.65<br>0.53<br>0.00   | 17.95<br>0.39<br>0.00   |
| INDECK___OLEAN<br>23982    | 8.49<br>0.25<br>-1.62   | 4.80<br>0.12<br>-0.85  | 2.26<br>0.05<br>-0.53  | 2.37<br>0.02<br>-1.55   | 2.63<br>0.04<br>-1.31   | 2.43<br>0.02<br>-2.16   | 17.37<br>0.82<br>-0.17  | 12.45<br>0.42<br>-0.12  | 14.47<br>0.65<br>0.00   | 14.46<br>0.66<br>0.00   | 15.32<br>0.59<br>0.00   | 16.12<br>0.68<br>0.00  | 14.48<br>0.66<br>0.00   | 15.81<br>0.64<br>0.00   | 16.89<br>0.80<br>0.00   | 18.54<br>0.84<br>0.00   | 20.50<br>0.89<br>0.00   | 21.46<br>0.82<br>0.00   | 20.11<br>0.67<br>0.00   | 20.01<br>0.90<br>0.00   | 18.51<br>0.83<br>0.00   | 16.83<br>0.78<br>0.00   | 21.16<br>1.04<br>0.00   | 18.47<br>0.91<br>0.00   |
| INDECK___OSWEGO<br>23783   | 7.15<br>-0.10<br>-0.63  | 4.10<br>-0.06<br>-0.33 | 1.85<br>-0.03<br>-0.21 | 1.39<br>-0.02<br>-0.60  | 1.76<br>-0.02<br>-0.51  | 1.13<br>0.00<br>-0.88   | 22.66<br>-0.16<br>-6.44 | 13.35<br>-0.12<br>-1.56 | 15.23<br>-0.14<br>-1.55 | 14.59<br>-0.12<br>-0.91 | 15.90<br>-0.12<br>-1.29 | 15.32<br>-0.12<br>0.00 | 13.92<br>-0.09<br>-0.19 | 17.69<br>-0.10<br>-2.63 | 23.58<br>-0.11<br>-7.61 | 21.84<br>-0.13<br>-4.28 | 24.27<br>-0.13<br>-4.80 | 25.75<br>-0.14<br>-5.25 | 24.52<br>-0.14<br>-5.22 | 21.26<br>-0.16<br>-2.32 | 21.04<br>-0.16<br>-3.52 | 19.35<br>-0.13<br>-3.44 | 24.53<br>-0.20<br>-4.61 | 21.99<br>-0.17<br>-4.61 |
| INDECK___YERKES<br>23781   | 7.71<br>-0.24<br>-1.34  | 4.38<br>-0.15<br>-0.70 | 2.06<br>-0.05<br>-0.44 | 2.05<br>-0.03<br>-1.28  | 2.31<br>-0.05<br>-1.08  | 2.04<br>0.00<br>-1.79   | 16.19<br>-0.34<br>-0.14 | 11.67<br>-0.33<br>-0.10 | 13.63<br>-0.19<br>0.00  | 13.66<br>-0.14<br>0.00  | 14.70<br>-0.03<br>0.00  | 15.57<br>0.14<br>0.00  | 14.03<br>0.21<br>0.00   | 15.42<br>0.26<br>0.00   | 16.44<br>0.36<br>0.00   | 18.03<br>0.33<br>0.00   | 19.96<br>0.35<br>0.00   | 21.02<br>0.38<br>0.00   | 19.73<br>0.29<br>0.00   | 19.36<br>0.25<br>0.00   | 17.83<br>0.15<br>0.00   | 16.24<br>0.19<br>0.00   | 20.29<br>0.16<br>0.00   | 17.62<br>0.07<br>0.00   |
| INDIAN POINT_GT_1<br>24139 | 16.12<br>0.54<br>-8.97  | 8.81<br>0.29<br>-4.69  | 4.73<br>0.12<br>-2.93  | 9.45<br>0.06<br>-8.60   | 8.63<br>0.09<br>-7.26   | 12.24<br>0.02<br>-11.97 | 18.72<br>1.39<br>-0.96  | 13.57<br>1.00<br>-0.66  | 14.99<br>1.18<br>0.00   | 14.95<br>1.15<br>0.00   | 15.93<br>1.20<br>0.00   | 16.68<br>1.25<br>0.00  | 14.93<br>1.11<br>0.00   | 16.38<br>1.22<br>0.00   | 17.34<br>1.26<br>0.00   | 19.08<br>1.38<br>0.00   | 21.19<br>1.58<br>0.00   | 22.28<br>1.64<br>0.00   | 20.97<br>1.53<br>0.00   | 20.61<br>1.51<br>0.00   | 19.09<br>1.41<br>0.00   | 17.34<br>1.29<br>0.00   | 21.80<br>1.68<br>0.00   | 19.05<br>1.49<br>0.00   |
| INDIAN POINT_GT_2<br>23659 | 16.12<br>0.54<br>-8.97  | 8.81<br>0.29<br>-4.69  | 4.73<br>0.12<br>-2.93  | 9.45<br>0.06<br>-8.60   | 8.63<br>0.09<br>-7.26   | 12.24<br>0.02<br>-11.97 | 18.72<br>1.39<br>-0.96  | 13.57<br>1.00<br>-0.66  | 14.99<br>1.18<br>0.00   | 14.95<br>1.15<br>0.00   | 15.93<br>1.20<br>0.00   | 16.68<br>1.25<br>0.00  | 14.93<br>1.11<br>0.00   | 16.38<br>1.22<br>0.00   | 17.34<br>1.26<br>0.00   | 19.08<br>1.38<br>0.00   | 21.19<br>1.58<br>0.00   | 22.28<br>1.64<br>0.00   | 20.97<br>1.53<br>0.00   | 20.61<br>1.51<br>0.00   | 19.09<br>1.41<br>0.00   | 17.34<br>1.29<br>0.00   | 21.80<br>1.68<br>0.00   | 19.05<br>1.49<br>0.00   |
| INDIAN POINT_GT_3<br>24019 | 16.12<br>0.54<br>-8.97  | 8.81<br>0.29<br>-4.69  | 4.73<br>0.12<br>-2.93  | 9.45<br>0.06<br>-8.60   | 8.63<br>0.09<br>-7.26   | 12.24<br>0.02<br>-11.97 | 18.72<br>1.39<br>-0.96  | 13.57<br>1.00<br>-0.66  | 14.99<br>1.18<br>0.00   | 14.95<br>1.15<br>0.00   | 15.93<br>1.20<br>0.00   | 16.68<br>1.25<br>0.00  | 14.93<br>1.11<br>0.00   | 16.38<br>1.22<br>0.00   | 17.34<br>1.26<br>0.00   | 19.08<br>1.38<br>0.00   | 21.19<br>1.58<br>0.00   | 22.28<br>1.64<br>0.00   | 20.97<br>1.53<br>0.00   | 20.61<br>1.51<br>0.00   | 19.09<br>1.41<br>0.00   | 17.34<br>1.29<br>0.00   | 21.80<br>1.68<br>0.00   | 19.05<br>1.49<br>0.00   |
| INDIAN POINT___2<br>23530  | 15.95<br>0.52<br>-8.82  | 8.73<br>0.28<br>-4.61  | 4.67<br>0.12<br>-2.88  | 9.30<br>0.06<br>-8.45   | 8.50<br>0.09<br>-7.14   | 12.04<br>0.02<br>-11.77 | 18.66<br>1.34<br>-0.94  | 13.52<br>0.96<br>-0.65  | 14.95<br>1.13<br>0.00   | 14.91<br>1.11<br>0.00   | 15.89<br>1.15<br>0.00   | 16.63<br>1.20<br>0.00  | 14.89<br>1.06<br>0.00   | 16.33<br>1.17<br>0.00   | 17.29<br>1.21<br>0.00   | 19.02<br>1.32<br>0.00   | 21.13<br>1.52<br>0.00   | 22.21<br>1.57<br>0.00   | 20.90<br>1.47<br>0.00   | 20.55<br>1.45<br>0.00   | 19.04<br>1.36<br>0.00   | 17.29<br>1.24<br>0.00   | 21.74<br>1.62<br>0.00   | 19.00<br>1.44<br>0.00   |
| INDIAN POINT___3<br>23531  | 16.10<br>0.51<br>-8.98  | 8.80<br>0.28<br>-4.70  | 4.72<br>0.12<br>-2.94  | 9.45<br>0.06<br>-8.60   | 8.63<br>0.09<br>-7.27   | 12.25<br>0.02<br>-11.98 | 18.66<br>1.33<br>-0.96  | 13.53<br>0.96<br>-0.66  | 14.94<br>1.12<br>0.00   | 14.90<br>1.10<br>0.00   | 15.88<br>1.15<br>0.00   | 16.62<br>1.18<br>0.00  | 14.87<br>1.05<br>0.00   | 16.32<br>1.16<br>0.00   | 17.28<br>1.20<br>0.00   | 19.01<br>1.31<br>0.00   | 21.11<br>1.50<br>0.00   | 22.19<br>1.56<br>0.00   | 20.89<br>1.45<br>0.00   | 20.54<br>1.43<br>0.00   | 19.02<br>1.34<br>0.00   | 17.27<br>1.22<br>0.00   | 21.74<br>1.61<br>0.00   | 18.98<br>1.43<br>0.00   |
| IP CORINTH___1<br>23988    | 20.19<br>0.68<br>-12.90 | 10.96<br>0.39<br>-6.74 | 6.06<br>0.17<br>-4.22  | 13.23<br>0.08<br>-12.35 | 11.85<br>0.13<br>-10.44 | 17.49<br>0.03<br>-17.20 | 19.61<br>1.86<br>-1.37  | 14.17<br>1.31<br>-0.95  | 15.41<br>1.59<br>0.00   | 15.33<br>1.53<br>0.00   | 16.32<br>1.59<br>0.00   | 17.12<br>1.68<br>0.00  | 15.14<br>1.32<br>0.00   | 16.68<br>1.52<br>0.00   | 17.77<br>1.69<br>0.00   | 19.51<br>1.82<br>0.00   | 21.68<br>2.08<br>0.00   | 22.99<br>2.35<br>0.00   | 21.70<br>2.26<br>0.00   | 21.35<br>2.25<br>0.00   | 19.80<br>2.12<br>0.00   | 17.92<br>1.87<br>0.00   | 22.46<br>2.34<br>0.00   | 19.48<br>1.92<br>0.00   |
| IP___TICONDEROGA<br>23804  | 19.75<br>0.85<br>-12.28 | 10.75<br>0.49<br>-6.42 | 5.90<br>0.22<br>-4.02  | 12.68<br>0.11<br>-11.77 | 11.39<br>0.18<br>-9.94  | 16.67<br>0.03<br>-16.39 | 20.17<br>2.49<br>-1.31  | 14.65<br>1.84<br>-0.90  | 15.91<br>2.09<br>0.00   | 15.79<br>1.99<br>0.00   | 16.83<br>2.10<br>0.00   | 17.57<br>2.13<br>0.00  | 15.45<br>1.63<br>0.00   | 17.06<br>1.89<br>0.00   | 18.19<br>2.11<br>0.00   | 19.94<br>2.24<br>0.00   | 22.03<br>2.43<br>0.00   | 23.23<br>2.59<br>0.00   | 21.98<br>2.54<br>0.00   | 21.66<br>2.55<br>0.00   | 20.14<br>2.46<br>0.00   | 18.25<br>2.19<br>0.00   | 23.03<br>2.91<br>0.00   | 19.95<br>2.40<br>0.00   |
| ISLIP_RES_REC<br>323679    | 16.57<br>0.86<br>-9.10  | 9.05<br>0.47<br>-4.76  | 4.85<br>0.21<br>-2.98  | 9.61<br>0.10<br>-8.71   | 8.79<br>0.15<br>-7.36   | 12.43<br>0.04<br>-12.14 | 19.58<br>2.23<br>-0.97  | 13.99<br>1.42<br>-0.67  | 15.50<br>1.68<br>0.00   | 15.48<br>1.68<br>0.00   | 16.41<br>1.68<br>0.00   | 17.27<br>1.83<br>0.00  | 15.39<br>1.57<br>0.00   | 17.10<br>1.93<br>0.00   | 18.08<br>2.00<br>0.00   | 19.72<br>2.03<br>0.00   | 22.01<br>2.41<br>0.00   | 23.04<br>2.41<br>0.00   | 21.77<br>2.33<br>0.00   | 21.60<br>2.50<br>0.00   | 19.97<br>2.29<br>0.00   | 18.07<br>2.02<br>0.00   | 22.69<br>2.56<br>0.00   | 19.83<br>2.27<br>0.00   |

|   |                        |                        |                        |                        |                        |                         |                          |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                        |                         |                         |                          |                          |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| JARVIS____<br>23743                     | 6.36<br>0.06<br>0.32   | 3.70<br>0.04<br>0.17   | 1.58<br>0.01<br>0.10   | 0.50<br>0.01<br>0.30   | 1.03<br>0.01<br>0.26   | -0.17<br>0.00<br>0.42   | 16.49<br>0.14<br>0.03    | 11.99<br>0.11<br>0.02   | 13.94<br>0.12<br>0.00  | 13.93<br>0.13<br>0.00  | 14.88<br>0.15<br>0.00  | 15.59<br>0.15<br>0.00  | 13.95<br>0.13<br>0.00  | 15.30<br>0.14<br>0.00   | 16.24<br>0.16<br>0.00    | 17.85<br>0.16<br>0.00    | 19.78<br>0.17<br>0.00    | 20.84<br>0.20<br>0.00    | 19.63<br>0.20<br>0.00    | 19.30<br>0.19<br>0.00  | 17.87<br>0.19<br>0.00   | 16.20<br>0.15<br>0.00   | 20.30<br>0.18<br>0.00    | 17.71<br>0.16<br>0.00    |
| JENNISON____1<br>23625                  | 10.96<br>0.49<br>-3.86 | 6.09<br>0.24<br>-2.02  | 3.04<br>0.10<br>-1.26  | 4.54<br>0.05<br>-3.69  | 4.47<br>0.08<br>-3.12  | 5.42<br>0.02<br>-5.14   | 18.16<br>1.37<br>-0.41   | 13.28<br>1.08<br>-0.28  | 15.13<br>1.31<br>0.00  | 15.11<br>1.31<br>0.00  | 16.10<br>1.37<br>0.00  | 16.89<br>1.45<br>0.00  | 15.13<br>1.31<br>0.00  | 16.59<br>1.42<br>0.00   | 17.56<br>1.48<br>0.00    | 19.32<br>1.62<br>0.00    | 21.45<br>1.84<br>0.00    | 22.56<br>1.92<br>0.00    | 21.23<br>1.79<br>0.00    | 20.85<br>1.75<br>0.00  | 19.29<br>1.61<br>0.00   | 17.47<br>1.42<br>0.00   | 21.77<br>1.65<br>0.00    | 18.87<br>1.32<br>0.00    |
| JENNISON____2<br>23626                  | 10.96<br>0.49<br>-3.86 | 6.09<br>0.24<br>-2.02  | 3.04<br>0.10<br>-1.26  | 4.54<br>0.05<br>-3.69  | 4.47<br>0.08<br>-3.12  | 5.42<br>0.02<br>-5.14   | 18.16<br>1.37<br>-0.41   | 13.28<br>1.08<br>-0.28  | 15.13<br>1.31<br>0.00  | 15.11<br>1.31<br>0.00  | 16.10<br>1.37<br>0.00  | 16.89<br>1.45<br>0.00  | 15.13<br>1.31<br>0.00  | 16.59<br>1.42<br>0.00   | 17.56<br>1.48<br>0.00    | 19.32<br>1.62<br>0.00    | 21.45<br>1.84<br>0.00    | 22.56<br>1.92<br>0.00    | 21.23<br>1.79<br>0.00    | 20.85<br>1.75<br>0.00  | 19.29<br>1.61<br>0.00   | 17.47<br>1.42<br>0.00   | 21.77<br>1.65<br>0.00    | 18.87<br>1.32<br>0.00    |
| JERICHO_RISE_WT_PWR<br>323719           | 6.40<br>-0.21<br>0.00  | 3.71<br>-0.12<br>0.00  | 1.62<br>-0.06<br>0.00  | 0.77<br>-0.03<br>0.00  | 1.23<br>-0.05<br>0.00  | -0.03<br>-0.01<br>0.27  | -30.47<br>-0.63<br>46.22 | 0.42<br>-0.53<br>10.96  | 2.39<br>-0.56<br>10.87 | 6.78<br>-0.67<br>6.35  | 5.08<br>-0.69<br>8.96  | 14.71<br>-0.73<br>0.00 | 11.79<br>-0.75<br>1.28 | -3.88<br>-0.81<br>18.23 | -37.21<br>-0.82<br>52.47 | -13.71<br>-0.93<br>30.48 | -15.47<br>-1.12<br>33.97 | -17.78<br>-1.08<br>37.34 | -18.77<br>-1.02<br>37.19 | 1.49<br>-1.12<br>16.50 | -8.14<br>-1.05<br>24.77 | -8.66<br>-1.02<br>23.69 | -13.87<br>-1.14<br>32.86 | -16.21<br>-0.97<br>32.80 |
| KEDC_PORT_JEFF_GT2<br>24210             | 16.54<br>0.83<br>-9.10 | 9.03<br>0.44<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36  | 12.43<br>0.04<br>-12.14 | 19.45<br>2.10<br>-0.97   | 13.89<br>1.31<br>-0.67  | 15.36<br>1.54<br>0.00  | 15.34<br>1.54<br>0.00  | 16.26<br>1.53<br>0.00  | 17.10<br>1.66<br>0.00  | 15.26<br>1.44<br>0.00  | 16.94<br>1.77<br>0.00   | 17.86<br>1.78<br>0.00    | 19.47<br>1.78<br>0.00    | 21.74<br>2.14<br>0.00    | 22.75<br>2.11<br>0.00    | 21.51<br>2.07<br>0.00    | 21.38<br>2.28<br>0.00  | 19.79<br>2.11<br>0.00   | 17.91<br>1.87<br>0.00   | 22.52<br>2.40<br>0.00    | 19.71<br>2.15<br>0.00    |
| KEDC_PORT_JEFF_GT3<br>24211             | 16.54<br>0.83<br>-9.10 | 9.03<br>0.44<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36  | 12.43<br>0.04<br>-12.14 | 19.45<br>2.10<br>-0.97   | 13.89<br>1.31<br>-0.67  | 15.36<br>1.54<br>0.00  | 15.34<br>1.54<br>0.00  | 16.26<br>1.53<br>0.00  | 17.10<br>1.66<br>0.00  | 15.26<br>1.44<br>0.00  | 16.94<br>1.77<br>0.00   | 17.86<br>1.78<br>0.00    | 19.47<br>1.78<br>0.00    | 21.74<br>2.14<br>0.00    | 22.75<br>2.11<br>0.00    | 21.51<br>2.07<br>0.00    | 21.38<br>2.28<br>0.00  | 19.79<br>2.11<br>0.00   | 17.91<br>1.87<br>0.00   | 22.52<br>2.40<br>0.00    | 19.71<br>2.15<br>0.00    |
| KEDC_GLWD_GT4<br>24219                  | 16.40<br>0.69<br>-9.10 | 8.96<br>0.38<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.71  | 8.76<br>0.12<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97   | 13.77<br>1.19<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.46<br>0.00  | 16.97<br>1.53<br>0.00  | 15.19<br>1.38<br>0.00  | 16.74<br>1.57<br>0.00   | 17.69<br>1.61<br>0.00    | 19.42<br>1.73<br>0.00    | 21.61<br>2.01<br>0.00    | 22.69<br>2.05<br>0.00    | 21.37<br>1.93<br>0.00    | 21.07<br>1.96<br>0.00  | 19.49<br>1.81<br>0.00   | 17.69<br>1.64<br>0.00   | 22.23<br>2.11<br>0.00    | 19.43<br>1.87<br>0.00    |
| KEDC_GLWD_GT5<br>24220                  | 16.40<br>0.69<br>-9.10 | 8.96<br>0.38<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.71  | 8.76<br>0.12<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97   | 13.77<br>1.19<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.21<br>1.41<br>0.00  | 16.19<br>1.46<br>0.00  | 16.97<br>1.53<br>0.00  | 15.19<br>1.38<br>0.00  | 16.74<br>1.57<br>0.00   | 17.69<br>1.61<br>0.00    | 19.42<br>1.73<br>0.00    | 21.61<br>2.01<br>0.00    | 22.69<br>2.05<br>0.00    | 21.37<br>1.93<br>0.00    | 21.07<br>1.96<br>0.00  | 19.49<br>1.81<br>0.00   | 17.69<br>1.64<br>0.00   | 22.23<br>2.11<br>0.00    | 19.43<br>1.87<br>0.00    |
| KENSICO____<br>23655                    | 16.26<br>0.57<br>-9.07 | 8.88<br>0.31<br>-4.74  | 4.77<br>0.13<br>-2.97  | 9.55<br>0.06<br>-8.68  | 8.71<br>0.10<br>-7.34  | 12.37<br>0.02<br>-12.10 | 18.82<br>1.48<br>-0.96   | 13.65<br>1.08<br>-0.67  | 15.08<br>1.26<br>0.00  | 15.05<br>1.24<br>0.00  | 16.02<br>1.29<br>0.00  | 16.78<br>1.34<br>0.00  | 15.01<br>1.19<br>0.00  | 16.49<br>1.32<br>0.00   | 17.45<br>1.37<br>0.00    | 19.19<br>1.49<br>0.00    | 21.31<br>1.70<br>0.00    | 22.40<br>1.76<br>0.00    | 21.08<br>1.64<br>0.00    | 20.73<br>1.62<br>0.00  | 19.19<br>1.51<br>0.00   | 17.43<br>1.38<br>0.00   | 21.94<br>1.81<br>0.00    | 19.15<br>1.60<br>0.00    |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 15.48<br>0.50<br>-8.36 | 8.47<br>0.27<br>-4.37  | 4.52<br>0.11<br>-2.74  | 8.86<br>0.05<br>-8.01  | 8.12<br>0.08<br>-6.77  | 11.43<br>0.02<br>-11.16 | 18.53<br>1.26<br>-0.89   | 13.47<br>0.95<br>-0.62  | 14.95<br>1.13<br>0.00  | 14.91<br>1.11<br>0.00  | 15.87<br>1.14<br>0.00  | 16.60<br>1.16<br>0.00  | 14.91<br>1.09<br>0.00  | 16.33<br>1.16<br>0.00   | 17.19<br>1.11<br>0.00    | 18.99<br>1.29<br>0.00    | 21.10<br>1.50<br>0.00    | 22.15<br>1.51<br>0.00    | 20.84<br>1.40<br>0.00    | 20.49<br>1.39<br>0.00  | 18.99<br>1.31<br>0.00   | 17.28<br>1.23<br>0.00   | 21.71<br>1.58<br>0.00    | 18.95<br>1.40<br>0.00    |
| KIAC_JFK_GT1<br>23816                   | 16.35<br>0.64<br>-9.09 | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.93<br>1.58<br>-0.97   | 13.78<br>1.20<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.14<br>1.34<br>0.00  | 16.05<br>1.34<br>0.01  | 16.79<br>1.37<br>0.02  | 15.04<br>1.22<br>0.00  | 16.50<br>1.33<br>0.00   | 17.47<br>1.39<br>0.00    | 19.20<br>1.50<br>0.00    | 21.24<br>1.64<br>0.00    | 22.33<br>1.69<br>0.00    | 20.99<br>1.55<br>0.00    | 20.64<br>1.54<br>0.00  | 19.11<br>1.43<br>0.00   | 17.39<br>1.34<br>0.00   | 22.08<br>1.95<br>0.00    | 19.27<br>1.71<br>0.00    |
| KIAC_JFK_GT2<br>23817                   | 16.35<br>0.64<br>-9.09 | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.93<br>1.58<br>-0.97   | 13.78<br>1.20<br>-0.67  | 15.25<br>1.43<br>0.00  | 15.14<br>1.34<br>0.00  | 16.05<br>1.34<br>0.01  | 16.79<br>1.37<br>0.02  | 15.04<br>1.22<br>0.00  | 16.50<br>1.33<br>0.00   | 17.47<br>1.39<br>0.00    | 19.20<br>1.50<br>0.00    | 21.24<br>1.64<br>0.00    | 22.33<br>1.69<br>0.00    | 20.99<br>1.55<br>0.00    | 20.64<br>1.54<br>0.00  | 19.11<br>1.43<br>0.00   | 17.39<br>1.34<br>0.00   | 22.08<br>1.95<br>0.00    | 19.27<br>1.71<br>0.00    |
| KINTIGH____<br>23543                    | 7.45<br>-0.33<br>-1.16 | 4.24<br>-0.19<br>-0.60 | 1.97<br>-0.07<br>-0.38 | 1.87<br>-0.04<br>-1.11 | 2.15<br>-0.06<br>-0.94 | 1.79<br>0.00<br>-1.54   | 15.94<br>-0.56<br>-0.12  | 11.50<br>-0.49<br>-0.08 | 13.40<br>-0.42<br>0.00 | 13.43<br>-0.37<br>0.00 | 14.42<br>-0.31<br>0.00 | 15.23<br>-0.20<br>0.00 | 13.72<br>-0.10<br>0.00 | 15.06<br>-0.10<br>0.00  | 16.02<br>-0.06<br>0.00   | 17.58<br>-0.11<br>0.00   | 19.46<br>-0.14<br>0.00   | 20.49<br>-0.15<br>0.00   | 19.24<br>-0.20<br>0.00   | 18.88<br>-0.23<br>0.00 | 17.40<br>-0.28<br>0.00  | 15.84<br>-0.21<br>0.00  | 19.83<br>-0.30<br>0.00   | 17.24<br>-0.31<br>0.00   |
| LEDERLE____<br>23769                    | 15.83<br>0.57<br>-8.65 | 8.67<br>0.31<br>-4.53  | 4.63<br>0.13<br>-2.83  | 9.15<br>0.06<br>-8.29  | 8.37<br>0.10<br>-7.01  | 11.82<br>0.02<br>-11.54 | 18.77<br>1.48<br>-0.92   | 13.61<br>1.06<br>-0.64  | 15.06<br>1.24<br>0.00  | 15.03<br>1.23<br>0.00  | 16.02<br>1.29<br>0.00  | 16.78<br>1.34<br>0.00  | 15.02<br>1.20<br>0.00  | 16.48<br>1.32<br>0.00   | 17.45<br>1.37<br>0.00    | 19.20<br>1.50<br>0.00    | 21.33<br>1.73<br>0.00    | 22.43<br>1.79<br>0.00    | 21.11<br>1.67<br>0.00    | 20.75<br>1.65<br>0.00  | 19.22<br>1.54<br>0.00   | 17.45<br>1.40<br>0.00   | 21.93<br>1.81<br>0.00    | 19.16<br>1.60<br>0.00    |
| LINDEN COGEN____<br>23786               | 16.31<br>0.60<br>-9.09 | 8.91<br>0.33<br>-4.76  | 4.78<br>0.14<br>-2.97  | 9.58<br>0.06<br>-8.71  | 8.74<br>0.10<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.59<br>-0.97   | 13.74<br>1.16<br>-0.67  | 15.18<br>1.36<br>0.00  | 15.14<br>1.34<br>0.00  | 16.13<br>1.39<br>0.00  | 16.87<br>1.43<br>0.00  | 15.10<br>1.28<br>0.00  | 16.58<br>1.42<br>0.00   | 17.55<br>1.47<br>0.00    | 19.31<br>1.61<br>0.00    | 21.44<br>1.84<br>0.00    | 22.54<br>1.90<br>0.00    | 21.20<br>1.76<br>0.00    | 20.83<br>1.73<br>0.00  | 19.29<br>1.61<br>0.00   | 17.54<br>1.49<br>0.00   | 22.07<br>1.95<br>0.00    | 19.29<br>1.73<br>0.00    |

|                                 |                         |                        |                        |                         |                         |                         |                            |                          |                          |                         |                          |                        |                        |                          |                          |                          |                          |                           |                           |                          |                          |                          |                          |                          |
|---------------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|----------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| LIPA_MISC_IPP<br>23656          | 16.51<br>0.79<br>-9.10  | 9.01<br>0.43<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.38<br>2.03<br>-0.97     | 13.81<br>1.23<br>-0.67   | 15.27<br>1.45<br>0.00    | 15.24<br>1.44<br>0.00   | 16.16<br>1.43<br>0.00    | 17.01<br>1.57<br>0.00  | 15.14<br>1.33<br>0.00  | 16.87<br>1.70<br>0.00    | 17.79<br>1.71<br>0.00    | 19.35<br>1.65<br>0.00    | 21.61<br>2.00<br>0.00    | 22.58<br>1.94<br>0.00     | 21.36<br>1.92<br>0.00     | 21.24<br>2.14<br>0.00    | 19.70<br>2.02<br>0.00    | 17.83<br>1.78<br>0.00    | 22.39<br>2.27<br>0.00    | 19.59<br>2.04<br>0.00    |
| LISF___SOLAR<br>323691          | 16.52<br>0.80<br>-9.10  | 9.02<br>0.43<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36   | 12.43<br>0.03<br>-12.14 | 19.41<br>2.07<br>-0.97     | 13.82<br>1.25<br>-0.67   | 15.28<br>1.46<br>0.00    | 15.25<br>1.45<br>0.00   | 16.17<br>1.44<br>0.00    | 17.02<br>1.58<br>0.00  | 15.15<br>1.33<br>0.00  | 16.88<br>1.72<br>0.00    | 17.80<br>1.72<br>0.00    | 19.35<br>1.66<br>0.00    | 21.62<br>2.01<br>0.00    | 22.59<br>1.96<br>0.00     | 21.38<br>1.94<br>0.00     | 21.27<br>2.17<br>0.00    | 19.73<br>2.05<br>0.00    | 17.86<br>1.81<br>0.00    | 22.42<br>2.30<br>0.00    | 19.62<br>2.06<br>0.00    |
| LITTLE FALLS___HYD<br>24013     | 6.60<br>0.30<br>0.32    | 3.83<br>0.17<br>0.17   | 1.64<br>0.08<br>0.10   | 0.53<br>0.04<br>0.30    | 1.08<br>0.06<br>0.26    | -0.16<br>0.01<br>0.42   | 17.11<br>0.76<br>0.03      | 12.52<br>0.64<br>0.02    | 14.53<br>0.71<br>0.00    | 14.50<br>0.69<br>0.00   | 15.48<br>0.75<br>0.00    | 16.17<br>0.73<br>0.00  | 14.34<br>0.52<br>0.00  | 15.71<br>0.55<br>0.00    | 16.67<br>0.59<br>0.00    | 18.38<br>0.68<br>0.00    | 20.39<br>0.79<br>0.00    | 21.50<br>0.86<br>0.00     | 20.32<br>0.88<br>0.00     | 20.09<br>0.99<br>0.00    | 18.64<br>0.96<br>0.00    | 16.83<br>0.78<br>0.00    | 21.15<br>1.03<br>0.00    | 18.30<br>0.75<br>0.00    |
| LI_NEWBRDGE___DRP<br>323616     | 16.41<br>0.69<br>-9.10  | 8.97<br>0.38<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.76<br>0.12<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.08<br>1.73<br>-0.97     | 13.68<br>1.10<br>-0.67   | 15.17<br>1.35<br>0.00    | 15.16<br>1.36<br>0.00   | 16.06<br>1.33<br>0.00    | 16.86<br>1.42<br>0.00  | 15.07<br>1.25<br>0.00  | 16.65<br>1.48<br>0.00    | 17.57<br>1.49<br>0.00    | 19.24<br>1.55<br>0.00    | 21.46<br>1.86<br>0.00    | 22.49<br>1.85<br>0.00     | 21.22<br>1.78<br>0.00     | 21.00<br>1.89<br>0.00    | 19.42<br>1.74<br>0.00    | 17.61<br>1.56<br>0.00    | 22.16<br>2.04<br>0.00    | 19.42<br>1.86<br>0.00    |
| LONG_LAKE_PHOENIX<br>24014      | 7.22<br>-0.05<br>-0.65  | 4.14<br>-0.04<br>-0.34 | 1.87<br>-0.02<br>-0.21 | 1.42<br>0.00<br>-0.63   | 1.79<br>-0.01<br>-0.53  | 1.16<br>0.00<br>-0.90   | 21.12<br>-0.03<br>-4.77    | 13.04<br>-0.03<br>-1.16  | 14.95<br>-0.03<br>-1.15  | 14.47<br>-0.01<br>-0.68 | 15.70<br>0.01<br>-0.96   | 15.47<br>0.03<br>0.00  | 13.99<br>0.03<br>-0.14 | 17.17<br>0.03<br>-1.97   | 21.84<br>0.05<br>-5.71   | 20.92<br>0.04<br>-3.18   | 23.24<br>0.07<br>-3.57   | 24.61<br>0.07<br>-3.90    | 23.38<br>0.06<br>-3.88    | 20.86<br>0.04<br>-1.72   | 20.32<br>0.02<br>-2.62   | 18.65<br>0.02<br>-2.58   | 23.53<br>-0.03<br>-3.43  | 20.95<br>-0.03<br>-3.43  |
| LOVETT___3<br>23632             | 15.84<br>0.53<br>-8.70  | 8.67<br>0.29<br>-4.55  | 4.64<br>0.12<br>-2.85  | 9.19<br>0.05<br>-8.34   | 8.41<br>0.09<br>-7.05   | 11.88<br>0.02<br>-11.61 | 18.67<br>1.36<br>-0.93     | 13.53<br>0.98<br>-0.64   | 14.97<br>1.15<br>0.00    | 14.93<br>1.13<br>0.00   | 15.91<br>1.18<br>0.00    | 16.66<br>1.22<br>0.00  | 14.90<br>1.08<br>0.00  | 16.36<br>1.19<br>0.00    | 17.31<br>1.23<br>0.00    | 19.04<br>1.35<br>0.00    | 21.16<br>1.56<br>0.00    | 22.25<br>1.61<br>0.00     | 20.94<br>1.50<br>0.00     | 20.59<br>1.48<br>0.00    | 19.07<br>1.39<br>0.00    | 17.31<br>1.27<br>0.00    | 21.78<br>1.65<br>0.00    | 19.03<br>1.47<br>0.00    |
| LOVETT___4<br>23642             | 15.84<br>0.53<br>-8.70  | 8.67<br>0.29<br>-4.55  | 4.64<br>0.12<br>-2.85  | 9.19<br>0.05<br>-8.34   | 8.41<br>0.09<br>-7.05   | 11.88<br>0.02<br>-11.61 | 18.67<br>1.36<br>-0.93     | 13.53<br>0.98<br>-0.64   | 14.97<br>1.15<br>0.00    | 14.93<br>1.13<br>0.00   | 15.91<br>1.18<br>0.00    | 16.66<br>1.22<br>0.00  | 14.90<br>1.08<br>0.00  | 16.36<br>1.19<br>0.00    | 17.31<br>1.23<br>0.00    | 19.04<br>1.35<br>0.00    | 21.16<br>1.56<br>0.00    | 22.25<br>1.61<br>0.00     | 20.94<br>1.50<br>0.00     | 20.59<br>1.48<br>0.00    | 19.07<br>1.39<br>0.00    | 17.31<br>1.27<br>0.00    | 21.78<br>1.65<br>0.00    | 19.03<br>1.47<br>0.00    |
| LOVETT___5<br>23593             | 15.84<br>0.53<br>-8.70  | 8.67<br>0.29<br>-4.55  | 4.64<br>0.12<br>-2.85  | 9.19<br>0.05<br>-8.34   | 8.41<br>0.09<br>-7.05   | 11.88<br>0.02<br>-11.61 | 18.67<br>1.36<br>-0.93     | 13.53<br>0.98<br>-0.64   | 14.97<br>1.15<br>0.00    | 14.93<br>1.13<br>0.00   | 15.91<br>1.18<br>0.00    | 16.66<br>1.22<br>0.00  | 14.90<br>1.08<br>0.00  | 16.36<br>1.19<br>0.00    | 17.31<br>1.23<br>0.00    | 19.04<br>1.35<br>0.00    | 21.16<br>1.56<br>0.00    | 22.25<br>1.61<br>0.00     | 20.94<br>1.50<br>0.00     | 20.59<br>1.48<br>0.00    | 19.07<br>1.39<br>0.00    | 17.31<br>1.27<br>0.00    | 21.78<br>1.65<br>0.00    | 19.03<br>1.47<br>0.00    |
| LOWER RAQUET___HYD<br>24057     | 6.43<br>-0.19<br>0.00   | 3.73<br>-0.10<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00   | -0.23<br>-0.01<br>0.48  | -64.65<br>-0.46<br>80.56   | -7.48<br>-0.29<br>19.10  | -5.45<br>-0.33<br>18.95  | 2.41<br>-0.32<br>11.07  | -1.23<br>-0.34<br>15.61  | 15.09<br>-0.35<br>0.00 | 11.27<br>-0.33<br>2.22 | -16.96<br>-0.38<br>31.75 | 62.47<br>-0.42<br>-46.81 | -35.84<br>-0.43<br>53.11 | -20.32<br>-0.48<br>39.44 | -44.94<br>-0.51<br>65.07  | -45.84<br>-0.48<br>64.80  | -10.14<br>-0.49<br>28.75 | 6.84<br>-0.44<br>10.40   | 68.59<br>-0.37<br>-52.92 | -37.68<br>-0.55<br>57.26 | -40.13<br>-0.53<br>57.15 |
| LOWER___HUDSON<br>24059         | 19.83<br>0.47<br>-12.74 | 10.77<br>0.27<br>-6.66 | 5.96<br>0.12<br>-4.17  | 13.06<br>0.06<br>-12.21 | 11.68<br>0.09<br>-10.32 | 17.27<br>0.02<br>-17.00 | 18.93<br>1.20<br>-1.36     | 13.72<br>0.88<br>-0.94   | 14.81<br>0.99<br>0.00    | 14.75<br>0.95<br>0.00   | 15.73<br>1.00<br>0.00    | 16.47<br>1.03<br>0.00  | 14.65<br>0.83<br>0.00  | 16.11<br>0.95<br>0.00    | 17.10<br>1.03<br>0.00    | 18.81<br>1.11<br>0.00    | 20.85<br>1.24<br>0.00    | 21.98<br>1.35<br>0.00     | 20.74<br>1.31<br>0.00     | 20.40<br>1.30<br>0.00    | 18.91<br>1.23<br>0.00    | 17.14<br>1.10<br>0.00    | 21.59<br>1.47<br>0.00    | 18.79<br>1.24<br>0.00    |
| LWR___OSWEGATCHIE_HYD<br>23850  | 6.54<br>-0.07<br>0.00   | 3.79<br>-0.04<br>0.00  | 1.65<br>-0.01<br>0.00  | 0.79<br>-0.01<br>0.00   | 1.26<br>-0.01<br>0.00   | -0.51<br>0.00<br>0.76   | -112.88<br>-0.13<br>129.13 | -18.75<br>-0.04<br>30.61 | -16.57<br>-0.04<br>30.36 | -3.96<br>-0.03<br>17.73 | -10.31<br>-0.02<br>25.02 | 15.42<br>-0.01<br>0.00 | 10.23<br>-0.03<br>3.57 | -35.75<br>-0.04<br>50.88 | 7.59<br>-0.06<br>8.44    | -67.45<br>-0.04<br>85.11 | -55.56<br>-0.04<br>75.13 | -83.66<br>-0.02<br>104.28 | -84.43<br>-0.02<br>103.85 | -27.01<br>-0.04<br>46.07 | -18.80<br>-0.02<br>36.46 | 43.97<br>0.00<br>-27.92  | -71.73<br>-0.10<br>91.76 | -74.19<br>-0.15<br>91.60 |
| LYONS_FALL_HYD<br>23570         | 6.77<br>0.15<br>0.00    | 3.91<br>0.08<br>0.00   | 1.71<br>0.03<br>0.00   | 0.81<br>0.02<br>0.00    | 1.30<br>0.03<br>0.00    | 0.42<br>0.01<br>-0.16   | 44.18<br>0.49<br>-27.31    | 18.78<br>0.40<br>-6.47   | 20.84<br>0.49<br>-6.53   | 18.16<br>0.52<br>-3.84  | 20.71<br>0.56<br>-5.42   | 16.03<br>0.59<br>0.00  | 15.13<br>0.53<br>-0.78 | 26.76<br>0.57<br>-11.02  | 48.82<br>0.62<br>-32.13  | 36.55<br>0.67<br>-18.18  | 40.73<br>0.77<br>-20.35  | 43.75<br>0.84<br>-22.28   | 42.42<br>0.80<br>-22.19   | 29.72<br>0.77<br>-9.84   | 33.33<br>0.72<br>-14.93  | 31.27<br>0.65<br>-14.58  | 40.43<br>0.71<br>-19.60  | 37.66<br>0.54<br>-19.57  |
| MADISON___COUNTY_LFGE<br>323628 | 7.02<br>0.17<br>-0.23   | 4.04<br>0.09<br>-0.12  | 1.78<br>0.03<br>-0.08  | 1.04<br>0.02<br>-0.22   | 1.49<br>0.03<br>-0.19   | 0.61<br>0.01<br>-0.35   | 23.75<br>0.51<br>-6.86     | 13.94<br>0.40<br>-1.64   | 16.35<br>0.55<br>-1.97   | 15.60<br>0.59<br>-1.21  | 17.09<br>0.65<br>-1.71   | 16.13<br>0.68<br>0.00  | 14.74<br>0.65<br>-0.27 | 19.46<br>0.70<br>-3.60   | 26.75<br>0.69<br>-9.97   | 23.56<br>0.73<br>-5.13   | 26.23<br>0.83<br>-5.79   | 27.83<br>0.90<br>-6.29    | 26.55<br>0.85<br>-6.27    | 22.71<br>0.82<br>-2.78   | 22.72<br>0.76<br>-4.29   | 21.02<br>0.66<br>-4.31   | 26.39<br>0.73<br>-5.54   | 23.66<br>0.58<br>-5.53   |
| MAPLE_RIDGE_WT_1<br>323574      | 5.91<br>-0.04<br>0.67   | 3.46<br>-0.02<br>0.35  | 1.44<br>-0.01<br>0.22  | 0.15<br>-0.01<br>0.64   | 0.71<br>-0.02<br>0.54   | -0.73<br>-0.01<br>0.97  | 2.04<br>-0.48<br>13.86     | 8.33<br>-0.26<br>3.32    | 10.31<br>-0.24<br>3.26   | 11.73<br>-0.16<br>1.90  | 11.89<br>-0.15<br>2.69   | 15.29<br>-0.15<br>0.00 | 13.27<br>-0.17<br>0.38 | 9.47<br>-0.22<br>5.48    | 6.97<br>-0.25<br>8.86    | 8.23<br>-0.34<br>9.12    | 10.04<br>-0.38<br>9.18   | 9.12<br>-0.34<br>11.18    | 8.06<br>-0.25<br>11.13    | 14.00<br>-0.17<br>4.94   | 11.71<br>-0.19<br>5.78   | 13.32<br>-0.33<br>2.40   | 9.68<br>-0.61<br>9.84    | 7.19<br>-0.55<br>9.82    |
| MAPLE_RIDGE_WT_2<br>323611      | 5.91<br>-0.04<br>0.67   | 3.46<br>-0.02<br>0.35  | 1.44<br>-0.01<br>0.22  | 0.15<br>-0.01<br>0.64   | 0.71<br>-0.02<br>0.54   | -0.73<br>-0.01<br>0.97  | 2.04<br>-0.48<br>13.86     | 8.33<br>-0.26<br>3.32    | 10.31<br>-0.24<br>3.26   | 11.73<br>-0.16<br>1.90  | 11.89<br>-0.15<br>2.69   | 15.29<br>-0.15<br>0.00 | 13.27<br>-0.17<br>0.38 | 9.47<br>-0.22<br>5.48    | 6.97<br>-0.25<br>8.86    | 8.23<br>-0.34<br>9.12    | 10.04<br>-0.38<br>9.18   | 9.12<br>-0.34<br>11.18    | 8.06<br>-0.25<br>11.13    | 14.00<br>-0.17<br>4.94   | 11.71<br>-0.19<br>5.78   | 13.32<br>-0.33<br>2.40   | 9.68<br>-0.61<br>9.84    | 7.19<br>-0.55<br>9.82    |

|  |                         |                        |                        |                         |                         |                         |                            |                          |                          |                         |                          |                        |                        |                          |                          |                          |                          |                           |                           |                          |                          |                          |                          |                          |
|--|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|----------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| MARBLE_RIVER_WT_PWR<br>323696              | 6.41<br>-0.20<br>0.00   | 3.71<br>-0.12<br>0.00  | 1.62<br>-0.06<br>0.00  | 0.77<br>-0.02<br>0.00   | 1.23<br>-0.04<br>0.00   | -0.01<br>-0.01<br>0.25  | -26.74<br>-0.58<br>42.53   | 1.32<br>-0.51<br>10.08   | 3.27<br>-0.54<br>10.01   | 7.30<br>-0.66<br>5.85   | 5.80<br>-0.68<br>8.25    | 14.72<br>-0.72<br>0.00 | 11.89<br>-0.75<br>1.18 | -2.42<br>-0.81<br>16.78  | -25.92<br>-0.79<br>41.21 | -11.24<br>-0.89<br>28.05 | -11.73<br>-1.10<br>30.25 | -14.74<br>-1.02<br>34.37  | -15.77<br>-0.98<br>34.22  | 2.78<br>-1.14<br>15.18   | -4.52<br>-1.08<br>21.12  | -2.00<br>-1.06<br>16.98  | -11.24<br>-1.13<br>30.24 | -13.59<br>-0.96<br>30.19 |
| MARSH_HILL_WT_PWR<br>323713                | 8.53<br>0.15<br>-1.77   | 4.79<br>0.03<br>-0.92  | 2.25<br>0.00<br>-0.58  | 2.49<br>0.00<br>-1.69   | 2.71<br>0.00<br>-1.43   | 2.62<br>0.01<br>-2.36   | 17.01<br>0.44<br>-0.19     | 12.38<br>0.34<br>-0.13   | 14.42<br>0.60<br>0.00    | 14.45<br>0.65<br>0.00   | 15.44<br>0.71<br>0.00    | 16.25<br>0.82<br>0.00  | 14.61<br>0.79<br>0.00  | 16.04<br>0.88<br>0.00    | 17.12<br>1.04<br>0.00    | 18.82<br>1.12<br>0.00    | 20.84<br>1.23<br>0.00    | 21.87<br>1.23<br>0.00     | 20.51<br>1.07<br>0.00     | 20.17<br>1.07<br>0.00    | 18.54<br>0.86<br>0.00    | 16.77<br>0.72<br>0.00    | 20.93<br>0.81<br>0.00    | 18.12<br>0.57<br>0.00    |
| MG_INDUSTRY___DRP<br>24185                 | 19.00<br>0.36<br>-12.03 | 10.34<br>0.21<br>-6.29 | 5.70<br>0.09<br>-3.93  | 12.37<br>0.04<br>-11.52 | 11.08<br>0.07<br>-9.74  | 16.31<br>0.01<br>-16.05 | 18.48<br>0.82<br>-1.28     | 13.38<br>0.59<br>-0.88   | 14.47<br>0.65<br>0.00    | 14.43<br>0.63<br>0.00   | 15.39<br>0.66<br>0.00    | 16.11<br>0.67<br>0.00  | 14.38<br>0.56<br>0.00  | 15.80<br>0.63<br>0.00    | 16.76<br>0.68<br>0.00    | 18.42<br>0.73<br>0.00    | 20.43<br>0.82<br>0.00    | 21.50<br>0.86<br>0.00     | 20.26<br>0.82<br>0.00     | 19.91<br>0.81<br>0.00    | 18.45<br>0.77<br>0.00    | 16.74<br>0.69<br>0.00    | 21.10<br>0.98<br>0.00    | 18.41<br>0.86<br>0.00    |
| MID___OSWEGATCHIE_HYD<br>23849             | 6.54<br>-0.07<br>0.00   | 3.79<br>-0.04<br>0.00  | 1.65<br>-0.01<br>0.00  | 0.79<br>-0.01<br>0.00   | 1.26<br>-0.01<br>0.00   | -0.51<br>0.00<br>0.76   | -112.88<br>-0.13<br>129.13 | -18.75<br>-0.04<br>30.61 | -16.57<br>-0.04<br>30.36 | -3.96<br>-0.03<br>17.73 | -10.31<br>-0.02<br>25.02 | 15.42<br>-0.01<br>0.00 | 10.23<br>-0.03<br>3.57 | -35.75<br>-0.04<br>50.88 | 7.59<br>-0.06<br>8.44    | -67.45<br>-0.04<br>85.11 | -55.56<br>-0.04<br>75.13 | -83.66<br>-0.02<br>104.28 | -84.43<br>-0.02<br>103.85 | -27.01<br>-0.04<br>46.07 | -18.80<br>-0.02<br>36.46 | 43.97<br>0.00<br>-27.92  | -71.73<br>-0.10<br>91.76 | -74.19<br>-0.15<br>91.60 |
| MID___RAQUETTE_HYD<br>23851                | 6.43<br>-0.19<br>0.00   | 3.73<br>-0.10<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00   | -0.23<br>-0.01<br>0.48  | -64.65<br>-0.46<br>80.56   | -7.48<br>-0.29<br>19.10  | -5.45<br>-0.33<br>18.95  | 2.41<br>-0.32<br>11.07  | -1.23<br>-0.34<br>15.61  | 15.09<br>-0.35<br>0.00 | 11.27<br>-0.33<br>2.22 | -16.96<br>-0.38<br>31.75 | 62.47<br>-0.42<br>-46.81 | -35.84<br>-0.43<br>53.11 | -20.32<br>-0.48<br>39.44 | -44.94<br>-0.51<br>65.07  | -45.84<br>-0.48<br>64.80  | -10.14<br>-0.49<br>28.75 | 6.84<br>-0.44<br>10.40   | 68.59<br>-0.37<br>-52.92 | -37.68<br>-0.55<br>57.26 | -40.13<br>-0.53<br>57.15 |
| MILLIKEN___1<br>23584                      | 8.56<br>0.17<br>-1.77   | 4.84<br>0.09<br>-0.93  | 2.29<br>0.04<br>-0.58  | 2.51<br>0.02<br>-1.70   | 2.74<br>0.03<br>-1.44   | 2.63<br>0.01<br>-2.36   | 17.14<br>0.58<br>-0.19     | 12.46<br>0.42<br>-0.13   | 14.35<br>0.53<br>0.00    | 14.33<br>0.53<br>0.00   | 15.28<br>0.55<br>0.00    | 16.03<br>0.59<br>0.00  | 14.40<br>0.58<br>0.00  | 15.82<br>0.65<br>0.00    | 16.78<br>0.70<br>0.00    | 18.47<br>0.77<br>0.00    | 20.49<br>0.89<br>0.00    | 21.56<br>0.92<br>0.00     | 20.28<br>0.85<br>0.00     | 19.94<br>0.84<br>0.00    | 18.43<br>0.75<br>0.00    | 16.72<br>0.67<br>0.00    | 20.88<br>0.75<br>0.00    | 18.16<br>0.60<br>0.00    |
| MILLIKEN___2<br>23585                      | 8.56<br>0.17<br>-1.77   | 4.84<br>0.09<br>-0.93  | 2.29<br>0.04<br>-0.58  | 2.51<br>0.02<br>-1.70   | 2.74<br>0.03<br>-1.44   | 2.63<br>0.01<br>-2.36   | 17.14<br>0.58<br>-0.19     | 12.46<br>0.42<br>-0.13   | 14.35<br>0.53<br>0.00    | 14.33<br>0.53<br>0.00   | 15.28<br>0.55<br>0.00    | 16.03<br>0.59<br>0.00  | 14.40<br>0.58<br>0.00  | 15.82<br>0.65<br>0.00    | 16.78<br>0.70<br>0.00    | 18.47<br>0.77<br>0.00    | 20.49<br>0.89<br>0.00    | 21.56<br>0.92<br>0.00     | 20.28<br>0.85<br>0.00     | 19.94<br>0.84<br>0.00    | 18.43<br>0.75<br>0.00    | 16.72<br>0.67<br>0.00    | 20.88<br>0.75<br>0.00    | 18.16<br>0.60<br>0.00    |
| MILLIKEN___DIESEL<br>23629                 | 8.56<br>0.17<br>-1.77   | 4.84<br>0.09<br>-0.93  | 2.29<br>0.04<br>-0.58  | 2.51<br>0.02<br>-1.70   | 2.74<br>0.03<br>-1.44   | 2.63<br>0.01<br>-2.36   | 17.14<br>0.58<br>-0.19     | 12.46<br>0.42<br>-0.13   | 14.35<br>0.53<br>0.00    | 14.33<br>0.53<br>0.00   | 15.28<br>0.55<br>0.00    | 16.03<br>0.59<br>0.00  | 14.40<br>0.58<br>0.00  | 15.82<br>0.65<br>0.00    | 16.78<br>0.70<br>0.00    | 18.47<br>0.77<br>0.00    | 20.49<br>0.89<br>0.00    | 21.56<br>0.92<br>0.00     | 20.28<br>0.85<br>0.00     | 19.94<br>0.84<br>0.00    | 18.43<br>0.75<br>0.00    | 16.72<br>0.67<br>0.00    | 20.88<br>0.75<br>0.00    | 18.16<br>0.60<br>0.00    |
| MILLSEAT___LFGE<br>323607                  | 7.61<br>-0.23<br>-1.23  | 4.33<br>-0.14<br>-0.64 | 2.03<br>-0.05<br>-0.40 | 1.95<br>-0.03<br>-1.18  | 2.22<br>-0.05<br>-1.00  | 1.90<br>0.00<br>-1.64   | 16.19<br>-0.32<br>-0.13    | 11.71<br>-0.29<br>-0.09  | 13.71<br>-0.11<br>0.00   | 13.75<br>-0.05<br>0.00  | 14.80<br>0.07<br>0.00    | 15.67<br>0.24<br>0.00  | 14.13<br>0.31<br>0.00  | 15.53<br>0.37<br>0.00    | 16.55<br>0.47<br>0.00    | 18.16<br>0.47<br>0.00    | 20.10<br>0.50<br>0.00    | 21.17<br>0.53<br>0.00     | 19.85<br>0.41<br>0.00     | 19.47<br>0.36<br>0.00    | 17.93<br>0.25<br>0.00    | 16.33<br>0.28<br>0.00    | 20.37<br>0.25<br>0.00    | 17.67<br>0.12<br>0.00    |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 16.19<br>0.55<br>-9.02  | 8.85<br>0.30<br>-4.72  | 4.75<br>0.13<br>-2.95  | 9.50<br>0.06<br>-8.64   | 8.67<br>0.09<br>-7.30   | 12.31<br>0.02<br>-12.04 | 18.76<br>1.43<br>-0.96     | 13.60<br>1.03<br>-0.66   | 15.03<br>1.21<br>0.00    | 14.99<br>1.19<br>0.00   | 15.97<br>1.24<br>0.00    | 16.72<br>1.27<br>0.00  | 14.96<br>1.14<br>0.00  | 16.42<br>1.26<br>0.00    | 17.38<br>1.30<br>0.00    | 19.12<br>1.43<br>0.00    | 21.23<br>1.63<br>0.00    | 22.32<br>1.69<br>0.00     | 21.01<br>1.57<br>0.00     | 20.65<br>1.55<br>0.00    | 19.12<br>1.44<br>0.00    | 17.37<br>1.32<br>0.00    | 21.86<br>1.74<br>0.00    | 19.09<br>1.53<br>0.00    |
| MODEL_CITY_ENERGY<br>24167                 | 7.49<br>-0.43<br>-1.31  | 4.26<br>-0.25<br>-0.68 | 2.01<br>-0.09<br>-0.43 | 2.00<br>-0.05<br>-1.25  | 2.25<br>-0.08<br>-1.06  | 1.99<br>0.00<br>-1.74   | 15.64<br>-0.87<br>-0.14    | 11.28<br>-0.72<br>-0.09  | 13.18<br>-0.64<br>0.00   | 13.21<br>-0.59<br>0.00  | 14.22<br>-0.51<br>0.00   | 15.06<br>-0.38<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.92<br>-0.25<br>0.00   | 15.88<br>-0.20<br>0.00   | 17.42<br>-0.28<br>0.00   | 19.26<br>-0.35<br>0.00   | 20.28<br>-0.36<br>0.00    | 19.02<br>-0.41<br>0.00    | 18.67<br>-0.43<br>0.00   | 17.19<br>-0.49<br>0.00   | 15.67<br>-0.38<br>0.00   | 19.59<br>-0.53<br>0.00   | 17.06<br>-0.49<br>0.00   |
| MODERN_LFGE___<br>323580                   | 7.49<br>-0.43<br>-1.31  | 4.26<br>-0.25<br>-0.68 | 2.01<br>-0.09<br>-0.43 | 2.00<br>-0.05<br>-1.25  | 2.25<br>-0.08<br>-1.06  | 1.99<br>0.00<br>-1.74   | 15.64<br>-0.87<br>-0.14    | 11.28<br>-0.72<br>-0.09  | 13.18<br>-0.64<br>0.00   | 13.21<br>-0.59<br>0.00  | 14.22<br>-0.51<br>0.00   | 15.06<br>-0.38<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.92<br>-0.25<br>0.00   | 15.88<br>-0.20<br>0.00   | 17.42<br>-0.28<br>0.00   | 19.26<br>-0.35<br>0.00   | 20.28<br>-0.36<br>0.00    | 19.02<br>-0.41<br>0.00    | 18.67<br>-0.43<br>0.00   | 17.19<br>-0.49<br>0.00   | 15.67<br>-0.38<br>0.00   | 19.59<br>-0.53<br>0.00   | 17.06<br>-0.49<br>0.00   |
| MOHAWK_PAPER___DRP<br>24187                | 19.54<br>0.44<br>-12.49 | 10.62<br>0.26<br>-6.53 | 5.87<br>0.11<br>-4.08  | 12.81<br>0.06<br>-11.96 | 11.47<br>0.09<br>-10.11 | 16.93<br>0.02<br>-16.66 | 18.72<br>1.02<br>-1.33     | 13.57<br>0.74<br>-0.92   | 14.65<br>0.83<br>0.00    | 14.61<br>0.81<br>0.00   | 15.59<br>0.86<br>0.00    | 16.33<br>0.89<br>0.00  | 14.54<br>0.72<br>0.00  | 16.00<br>0.83<br>0.00    | 16.99<br>0.90<br>0.00    | 18.68<br>0.99<br>0.00    | 20.73<br>1.13<br>0.00    | 21.84<br>1.20<br>0.00     | 20.60<br>1.16<br>0.00     | 20.24<br>1.14<br>0.00    | 18.75<br>1.07<br>0.00    | 17.00<br>0.95<br>0.00    | 21.41<br>1.29<br>0.00    | 18.66<br>1.10<br>0.00    |
| MONGAUP___HYD<br>23641                     | 15.36<br>0.66<br>-8.08  | 8.42<br>0.37<br>-4.22  | 4.47<br>0.16<br>-2.64  | 8.61<br>0.07<br>-7.74   | 7.93<br>0.12<br>-6.54   | 11.06<br>0.03<br>-10.78 | 19.03<br>1.79<br>-0.86     | 13.82<br>1.31<br>-0.60   | 15.35<br>1.53<br>0.00    | 15.30<br>1.50<br>0.00   | 16.31<br>1.58<br>0.00    | 17.10<br>1.66<br>0.00  | 15.27<br>1.46<br>0.00  | 16.79<br>1.62<br>0.00    | 17.83<br>1.75<br>0.00    | 19.62<br>1.92<br>0.00    | 21.66<br>2.06<br>0.00    | 22.83<br>2.19<br>0.00     | 21.62<br>2.18<br>0.00     | 21.21<br>2.11<br>0.00    | 19.64<br>1.96<br>0.00    | 17.81<br>1.77<br>0.00    | 22.33<br>2.21<br>0.00    | 19.43<br>1.88<br>0.00    |
| MONTAUK___DIESEL<br>23721                  | 16.87<br>1.15<br>-9.10  | 9.21<br>0.63<br>-4.76  | 4.92<br>0.28<br>-2.98  | 9.64<br>0.13<br>-8.71   | 8.85<br>0.21<br>-7.36   | 12.44<br>0.05<br>-12.14 | 20.41<br>3.06<br>-0.97     | 14.58<br>2.00<br>-0.67   | 16.22<br>2.39<br>0.00    | 16.24<br>2.44<br>0.00   | 17.26<br>2.53<br>0.00    | 18.22<br>2.77<br>0.00  | 16.09<br>2.28<br>0.00  | 18.00<br>2.83<br>0.00    | 19.09<br>3.01<br>0.00    | 20.75<br>3.05<br>0.00    | 23.20<br>3.60<br>0.00    | 24.27<br>3.63<br>0.00     | 22.96<br>3.52<br>0.00     | 22.78<br>3.68<br>0.00    | 21.15<br>3.46<br>0.00    | 19.07<br>3.02<br>0.00    | 23.75<br>3.62<br>0.00    | 20.65<br>3.10<br>0.00    |

|  |                         |                       |                       |                         |                        |                         |                          |                         |                        |                        |                        |                        |                        |                         |                            |                          |                        |                          |                          |                         |                          |                           |                          |                          |
|--|-------------------------|-----------------------|-----------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|----------------------------|--------------------------|------------------------|--------------------------|--------------------------|-------------------------|--------------------------|---------------------------|--------------------------|--------------------------|
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76 | 4.79<br>0.14<br>-2.98 | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.60<br>-0.97   | 13.75<br>1.17<br>-0.67  | 15.21<br>1.38<br>0.00  | 15.16<br>1.36<br>0.00  | 16.15<br>1.41<br>0.00  | 16.90<br>1.46<br>0.00  | 15.13<br>1.31<br>0.00  | 16.61<br>1.45<br>0.00   | 17.58<br>1.50<br>0.00      | 19.33<br>1.64<br>0.00    | 21.47<br>1.86<br>0.00  | 22.56<br>1.92<br>0.00    | 21.23<br>1.79<br>0.00    | 20.86<br>1.76<br>0.00   | 19.32<br>1.64<br>0.00    | 17.55<br>1.50<br>0.00     | 22.09<br>1.96<br>0.00    | 19.29<br>1.73<br>0.00    |
| MUNSVILLE_WIND_PWR<br>323609               | 10.44<br>0.55<br>-3.28  | 5.77<br>0.23<br>-1.71 | 2.84<br>0.10<br>-1.07 | 3.98<br>0.05<br>-3.14   | 4.00<br>0.07<br>-2.65  | 4.64<br>0.02<br>-4.37   | 18.22<br>1.50<br>-0.35   | 13.40<br>1.25<br>-0.24  | 15.35<br>1.53<br>0.00  | 15.34<br>1.54<br>0.00  | 16.34<br>1.61<br>0.00  | 17.15<br>1.72<br>0.00  | 15.32<br>1.50<br>0.00  | 16.80<br>1.64<br>0.00   | 17.81<br>1.73<br>0.00      | 19.61<br>1.91<br>0.00    | 21.79<br>2.18<br>0.00  | 22.93<br>2.29<br>0.00    | 21.57<br>2.14<br>0.00    | 21.19<br>2.08<br>0.00   | 19.58<br>1.90<br>0.00    | 17.68<br>1.63<br>0.00     | 21.86<br>1.74<br>0.00    | 18.87<br>1.31<br>0.00    |
| N SALMON___HYD<br>24042                    | 6.48<br>-0.14<br>0.00   | 3.75<br>-0.08<br>0.00 | 1.64<br>-0.04<br>0.00 | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00  | -0.08<br>-0.01<br>0.32  | -38.87<br>-0.40<br>54.85 | -1.41<br>-0.32<br>13.00 | 0.60<br>-0.32<br>12.90 | 5.88<br>-0.38<br>7.54  | 3.71<br>-0.39<br>10.63 | 15.04<br>-0.40<br>0.00 | 11.89<br>-0.42<br>1.50 | -6.93<br>-0.47<br>21.62 | 140.97<br>-0.46<br>-125.36 | -19.00<br>-0.53<br>36.16 | 5.44<br>-0.67<br>13.50 | -24.29<br>-0.62<br>44.31 | -25.28<br>-0.60<br>44.12 | -1.14<br>-0.67<br>19.57 | 32.13<br>-0.63<br>-15.07 | 115.18<br>-0.61<br>-99.74 | -19.56<br>-0.70<br>38.98 | -21.99<br>-0.63<br>38.92 |
| N.E._GEN_SANDY PD<br>24062                 | 18.30<br>0.51<br>-11.17 | 9.96<br>0.29<br>-5.84 | 5.45<br>0.13<br>-3.66 | 11.90<br>0.06<br>-11.04 | 10.41<br>0.10<br>-9.05 | 15.18<br>0.02<br>-14.91 | 18.37<br>1.34<br>-0.65   | 14.41<br>0.98<br>-1.52  | 14.93<br>1.11<br>0.00  | 14.86<br>1.06<br>0.00  | 15.83<br>1.10<br>0.00  | 16.56<br>1.12<br>0.00  | 14.73<br>0.92<br>0.00  | 16.20<br>1.03<br>0.00   | 17.19<br>1.11<br>0.00      | 18.89<br>1.19<br>0.00    | 20.93<br>1.32<br>0.00  | 22.03<br>1.39<br>0.00    | 20.78<br>1.34<br>0.00    | 20.44<br>1.34<br>0.00   | 18.96<br>1.28<br>0.00    | 17.20<br>1.16<br>0.00     | 22.50<br>1.59<br>-0.78   | 18.77<br>1.37<br>0.16    |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 15.84<br>0.54<br>-8.68  | 8.66<br>0.30<br>-4.54 | 4.63<br>0.12<br>-2.84 | 9.17<br>0.06<br>-8.32   | 8.39<br>0.09<br>-7.03  | 11.86<br>0.02<br>-11.58 | 18.71<br>1.41<br>-0.92   | 13.56<br>1.01<br>-0.64  | 15.00<br>1.18<br>0.00  | 14.97<br>1.17<br>0.00  | 15.95<br>1.22<br>0.00  | 16.70<br>1.27<br>0.00  | 14.95<br>1.13<br>0.00  | 16.41<br>1.24<br>0.00   | 17.37<br>1.29<br>0.00      | 19.11<br>1.41<br>0.00    | 21.23<br>1.62<br>0.00  | 22.33<br>1.69<br>0.00    | 21.01<br>1.57<br>0.00    | 20.66<br>1.55<br>0.00   | 19.12<br>1.44<br>0.00    | 17.37<br>1.32<br>0.00     | 21.83<br>1.71<br>0.00    | 19.08<br>1.52<br>0.00    |
| NARROWS_GT1_1<br>24228                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT1_2<br>24229                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT1_3<br>24230                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT1_4<br>24231                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT1_5<br>24232                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT1_6<br>24233                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT1_7<br>24234                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT1_8<br>24235                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT2_1<br>24236                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT2_2<br>24237                     | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37  | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01     | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00  | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00   | 19.45<br>1.77<br>0.00    | 17.68<br>1.63<br>0.00     | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |



|   |                         |                        |                        |                         |                         |                         |                          |                         |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                        |                         |                         |                          |                          |
|---|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| NARROWS_GT2_3<br>24238                      | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76  | 4.80<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01   | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00  | 19.45<br>1.77<br>0.00   | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT2_4<br>24239                      | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76  | 4.80<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01   | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00  | 19.45<br>1.77<br>0.00   | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT2_5<br>24240                      | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76  | 4.80<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01   | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00  | 19.45<br>1.77<br>0.00   | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT2_6<br>24241                      | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76  | 4.80<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01   | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00  | 19.45<br>1.77<br>0.00   | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT2_7<br>24242                      | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76  | 4.80<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01   | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00  | 19.45<br>1.77<br>0.00   | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NARROWS_GT2_8<br>24243                      | 16.39<br>0.68<br>-9.09  | 8.95<br>0.37<br>-4.76  | 4.80<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.76<br>0.12<br>-7.37   | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39   | 13.82<br>1.23<br>-0.68  | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30  | 17.67<br>1.59<br>-0.01   | 19.44<br>1.74<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.70<br>2.06<br>0.00    | 21.36<br>1.92<br>0.00    | 21.00<br>1.89<br>0.00  | 19.45<br>1.77<br>0.00   | 17.68<br>1.63<br>0.00   | 22.24<br>2.12<br>0.00    | 19.42<br>1.87<br>0.00    |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 17.80<br>0.63<br>-10.55 | 9.71<br>0.36<br>-5.52  | 5.28<br>0.15<br>-3.45  | 10.98<br>0.07<br>-10.11 | 9.93<br>0.12<br>-8.54   | 14.35<br>0.03<br>-14.08 | 19.13<br>1.62<br>-1.12   | 13.91<br>1.22<br>-0.78  | 15.24<br>1.42<br>0.00  | 15.20<br>1.40<br>0.00  | 16.20<br>1.47<br>0.00  | 16.97<br>1.54<br>0.00  | 15.13<br>1.32<br>0.00  | 16.66<br>1.49<br>0.00   | 17.62<br>1.54<br>0.00    | 19.28<br>1.58<br>0.00    | 21.41<br>1.80<br>0.00    | 22.53<br>1.89<br>0.00    | 21.22<br>1.78<br>0.00    | 20.84<br>1.74<br>0.00  | 19.31<br>1.63<br>0.00   | 17.51<br>1.46<br>0.00   | 22.03<br>1.90<br>0.00    | 19.15<br>1.60<br>0.00    |
| NEG CAPITAL___MECHNVIL<br>23645             | 20.17<br>0.60<br>-12.95 | 10.95<br>0.34<br>-6.77 | 6.06<br>0.15<br>-4.24  | 13.28<br>0.07<br>-12.41 | 11.88<br>0.12<br>-10.49 | 17.56<br>0.02<br>-17.28 | 19.34<br>1.58<br>-1.38   | 14.01<br>1.15<br>-0.95  | 15.15<br>1.33<br>0.00  | 15.10<br>1.30<br>0.00  | 16.10<br>1.38<br>0.00  | 16.88<br>1.44<br>0.00  | 15.00<br>1.18<br>0.00  | 16.52<br>1.35<br>0.00   | 17.55<br>1.47<br>0.00    | 19.30<br>1.60<br>0.00    | 21.43<br>1.83<br>0.00    | 22.65<br>2.01<br>0.00    | 21.37<br>1.93<br>0.00    | 21.01<br>1.90<br>0.00  | 19.46<br>1.78<br>0.00   | 17.62<br>1.57<br>0.00   | 22.11<br>1.99<br>0.00    | 19.20<br>1.64<br>0.00    |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 7.37<br>-0.25<br>-1.00  | 4.20<br>-0.15<br>-0.52 | 1.94<br>-0.06<br>-0.33 | 1.72<br>-0.03<br>-0.96  | 2.03<br>-0.05<br>-0.81  | 1.58<br>0.00<br>-1.33   | 16.10<br>-0.39<br>-0.11  | 11.69<br>-0.30<br>-0.07 | 13.57<br>-0.25<br>0.00 | 13.59<br>-0.21<br>0.00 | 14.58<br>-0.16<br>0.00 | 15.35<br>-0.09<br>0.00 | 13.79<br>-0.03<br>0.00 | 15.17<br>0.00<br>0.00   | 16.14<br>0.06<br>0.00    | 17.74<br>0.05<br>0.00    | 19.67<br>0.07<br>0.00    | 20.73<br>0.09<br>0.00    | 19.48<br>0.05<br>0.00    | 19.10<br>0.00<br>0.00  | 17.62<br>-0.07<br>0.00  | 16.01<br>-0.04<br>0.00  | 19.96<br>-0.16<br>0.00   | 17.33<br>-0.23<br>0.00   |
| NEG CENTRAL___DRP<br>24199                  | 7.70<br>0.00<br>-1.08   | 4.38<br>-0.01<br>-0.56 | 2.02<br>-0.01<br>-0.35 | 1.83<br>0.00<br>-1.03   | 2.14<br>0.00<br>-0.87   | 1.69<br>0.01<br>-1.44   | 16.71<br>0.22<br>-0.11   | 12.12<br>0.13<br>-0.08  | 14.05<br>0.23<br>0.00  | 14.06<br>0.26<br>0.00  | 15.07<br>0.34<br>0.00  | 15.83<br>0.39<br>0.00  | 14.23<br>0.40<br>0.00  | 15.60<br>0.44<br>0.00   | 16.59<br>0.51<br>0.00    | 18.24<br>0.55<br>0.00    | 20.23<br>0.62<br>0.00    | 21.28<br>0.64<br>0.00    | 20.01<br>0.57<br>0.00    | 19.66<br>0.56<br>0.00  | 18.15<br>0.46<br>0.00   | 16.47<br>0.41<br>0.00   | 20.56<br>0.44<br>0.00    | 17.87<br>0.31<br>0.00    |
| NEG CENTRAL___INDECK<br>23768               | 8.17<br>0.09<br>-1.46   | 4.62<br>0.03<br>-0.76  | 2.16<br>0.01<br>-0.48  | 2.20<br>0.00<br>-1.40   | 2.46<br>0.00<br>-1.18   | 2.22<br>0.01<br>-1.95   | 17.00<br>0.46<br>-0.16   | 12.37<br>0.35<br>-0.11  | 14.42<br>0.60<br>0.00  | 14.47<br>0.67<br>0.00  | 15.51<br>0.78<br>0.00  | 16.37<br>0.93<br>0.00  | 14.73<br>0.91<br>0.00  | 16.20<br>1.03<br>0.00   | 17.25<br>1.17<br>0.00    | 18.96<br>1.26<br>0.00    | 21.03<br>1.42<br>0.00    | 22.11<br>1.48<br>0.00    | 20.75<br>1.31<br>0.00    | 20.35<br>1.24<br>0.00  | 18.72<br>1.04<br>0.00   | 17.00<br>0.95<br>0.00   | 21.17<br>1.04<br>0.00    | 18.30<br>0.74<br>0.00    |
| NEG CENTRAL___SENECA<br>23627               | 7.84<br>0.04<br>-1.19   | 4.46<br>0.01<br>-0.62  | 2.06<br>0.00<br>-0.39  | 1.93<br>0.00<br>-1.14   | 2.24<br>0.00<br>-0.96   | 1.84<br>0.01<br>-1.58   | 16.81<br>0.31<br>-0.13   | 12.20<br>0.21<br>-0.09  | 14.17<br>0.35<br>0.00  | 14.18<br>0.38<br>0.00  | 15.22<br>0.49<br>0.00  | 16.01<br>0.57<br>0.00  | 14.41<br>0.59<br>0.00  | 15.81<br>0.65<br>0.00   | 16.82<br>0.74<br>0.00    | 18.49<br>0.80<br>0.00    | 20.51<br>0.90<br>0.00    | 21.56<br>0.93<br>0.00    | 20.26<br>0.82<br>0.00    | 19.92<br>0.82<br>0.00  | 18.37<br>0.70<br>0.00   | 16.66<br>0.61<br>0.00   | 20.80<br>0.68<br>0.00    | 18.05<br>0.50<br>0.00    |
| NEG CENTRAL___STATE_STREET<br>24147         | 7.76<br>0.07<br>-1.07   | 4.43<br>0.03<br>-0.56  | 2.04<br>0.02<br>-0.35  | 1.83<br>0.01<br>-1.03   | 2.15<br>0.01<br>-0.87   | 1.69<br>0.01<br>-1.43   | 16.86<br>0.37<br>-0.11   | 12.25<br>0.26<br>-0.08  | 14.84<br>0.35<br>-0.67 | 14.56<br>0.37<br>-0.38 | 15.69<br>0.42<br>-0.54 | 15.92<br>0.48<br>0.00  | 14.37<br>0.47<br>-0.08 | 16.84<br>0.52<br>-1.15  | 18.50<br>0.58<br>-1.84   | 20.15<br>0.63<br>-1.82   | 22.17<br>0.73<br>-1.83   | 23.65<br>0.78<br>-2.23   | 22.36<br>0.69<br>-2.22   | 20.76<br>0.66<br>-0.99 | 19.41<br>0.58<br>-1.15  | 17.05<br>0.52<br>-0.48  | 22.65<br>0.57<br>-1.96   | 19.95<br>0.43<br>-1.96   |
| NEG MILLWOOD___DRP<br>24198                 | 16.67<br>0.62<br>-9.43  | 9.10<br>0.34<br>-4.93  | 4.90<br>0.14<br>-3.08  | 9.89<br>0.07<br>-9.03   | 9.01<br>0.11<br>-7.63   | 12.86<br>0.02<br>-12.58 | 18.98<br>1.60<br>-1.00   | 13.78<br>1.18<br>-0.69  | 15.20<br>1.38<br>0.00  | 15.16<br>1.36<br>0.00  | 16.15<br>1.42<br>0.00  | 16.91<br>1.47<br>0.00  | 15.12<br>1.31<br>0.00  | 16.61<br>1.45<br>0.00   | 17.60<br>1.52<br>0.00    | 19.36<br>1.67<br>0.00    | 21.51<br>1.91<br>0.00    | 22.62<br>1.98<br>0.00    | 21.29<br>1.86<br>0.00    | 20.92<br>1.82<br>0.00  | 19.36<br>1.68<br>0.00   | 17.58<br>1.53<br>0.00   | 22.11<br>1.99<br>0.00    | 19.26<br>1.71<br>0.00    |
| NEG NORTH_FLCN_SEA<br>23793                 | 6.45<br>-0.17<br>0.00   | 3.73<br>-0.10<br>0.00  | 1.63<br>-0.05<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.04<br>0.00   | -0.01<br>-0.01<br>0.25  | -27.06<br>-0.48<br>42.96 | 1.28<br>-0.44<br>10.18  | 3.26<br>-0.45<br>10.11 | 7.33<br>-0.57<br>5.90  | 5.82<br>-0.58<br>8.33  | 14.84<br>-0.60<br>0.00 | 11.98<br>-0.65<br>1.19 | -2.47<br>-0.69<br>16.94 | -27.10<br>-0.66<br>42.52 | -11.41<br>-0.77<br>28.33 | -12.03<br>-0.96<br>30.68 | -14.96<br>-0.89<br>34.71 | -15.98<br>-0.85<br>34.57 | 2.78<br>-1.00<br>15.34 | -4.80<br>-0.94<br>21.54 | -2.65<br>-0.94<br>17.76 | -11.43<br>-1.01<br>30.54 | -13.79<br>-0.86<br>30.49 |

|                                  |                        |                        |                        |                        |                        |                         |                            |                          |                          |                         |                          |                        |                        |                          |                          |                          |                          |                           |                           |                          |                          |                         |                          |                          |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|----------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|
| NEG NORTH_KES_CHATEGAY<br>23792  | 6.42<br>-0.20<br>0.00  | 3.72<br>-0.12<br>0.00  | 1.62<br>-0.05<br>0.00  | 0.77<br>-0.02<br>0.00  | 1.23<br>-0.05<br>0.00  | -0.03<br>-0.01<br>0.27  | -30.36<br>-0.59<br>46.15   | 0.47<br>-0.50<br>10.94   | 2.44<br>-0.53<br>10.86   | 6.83<br>-0.63<br>6.34   | 5.13<br>-0.65<br>8.95    | 14.76<br>-0.68<br>0.00 | 11.82<br>-0.72<br>1.28 | -3.81<br>-0.77<br>18.20  | -36.94<br>-0.76<br>52.25 | -13.61<br>-0.88<br>30.43 | -15.34<br>-1.06<br>33.89 | -17.65<br>-1.01<br>37.29  | -18.65<br>-0.96<br>37.13  | 1.58<br>-1.06<br>16.47   | -8.01<br>-0.99<br>24.70  | -8.48<br>-0.97<br>23.56 | -13.76<br>-1.08<br>32.81 | -16.12<br>-0.93<br>32.75 |
| NEG NORTH___ALICE_FALLS<br>23915 | 6.47<br>-0.15<br>0.00  | 3.74<br>-0.09<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00  | 1.24<br>-0.04<br>0.00  | -0.01<br>-0.01<br>0.26  | -27.52<br>-0.43<br>43.47   | 1.21<br>-0.39<br>10.31   | 3.19<br>-0.40<br>10.23   | 7.31<br>-0.52<br>5.97   | 5.76<br>-0.55<br>8.43    | 14.87<br>-0.57<br>0.00 | 12.00<br>-0.61<br>1.21 | -2.63<br>-0.65<br>17.14  | -28.61<br>-0.62<br>44.07 | -11.70<br>-0.74<br>28.66 | -12.49<br>-0.91<br>31.19 | -15.32<br>-0.84<br>35.12  | -16.32<br>-0.79<br>34.98  | 2.68<br>-0.91<br>15.52   | -5.23<br>-0.86<br>22.04  | -3.50<br>-0.87<br>18.68 | -11.72<br>-0.95<br>30.90 | -14.11<br>-0.82<br>30.85 |
| NEG NORTH___LWR_SARANAC<br>23913 | 6.47<br>-0.15<br>0.00  | 3.74<br>-0.09<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00  | 1.24<br>-0.04<br>0.00  | -0.01<br>-0.01<br>0.26  | -27.52<br>-0.43<br>43.47   | 1.21<br>-0.39<br>10.31   | 3.19<br>-0.40<br>10.23   | 7.31<br>-0.52<br>5.97   | 5.76<br>-0.55<br>8.43    | 14.87<br>-0.57<br>0.00 | 12.00<br>-0.61<br>1.21 | -2.63<br>-0.65<br>17.14  | -28.61<br>-0.62<br>44.07 | -11.70<br>-0.74<br>28.66 | -12.49<br>-0.91<br>31.19 | -15.32<br>-0.84<br>35.12  | -16.32<br>-0.79<br>34.98  | 2.68<br>-0.91<br>15.52   | -5.23<br>-0.86<br>22.04  | -3.50<br>-0.87<br>18.68 | -11.72<br>-0.95<br>30.90 | -14.11<br>-0.82<br>30.85 |
| NEG NORTH___PLATTSBURG<br>23628  | 6.47<br>-0.15<br>0.00  | 3.74<br>-0.09<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00  | 1.24<br>-0.04<br>0.00  | -0.01<br>-0.01<br>0.26  | -27.52<br>-0.43<br>43.47   | 1.21<br>-0.39<br>10.31   | 3.19<br>-0.40<br>10.23   | 7.31<br>-0.52<br>5.97   | 5.76<br>-0.55<br>8.43    | 14.87<br>-0.57<br>0.00 | 12.00<br>-0.61<br>1.21 | -2.63<br>-0.65<br>17.14  | -28.61<br>-0.62<br>44.07 | -11.70<br>-0.74<br>28.66 | -12.49<br>-0.91<br>31.19 | -15.32<br>-0.84<br>35.12  | -16.32<br>-0.79<br>34.98  | 2.68<br>-0.91<br>15.52   | -5.23<br>-0.86<br>22.04  | -3.50<br>-0.87<br>18.68 | -11.72<br>-0.95<br>30.90 | -14.11<br>-0.82<br>30.85 |
| NEG WEST_LEA_LOCKPORT<br>23791   | 7.56<br>-0.35<br>-1.29 | 4.30<br>-0.20<br>-0.67 | 2.02<br>-0.08<br>-0.42 | 1.99<br>-0.04<br>-1.24 | 2.25<br>-0.07<br>-1.04 | 1.97<br>0.00<br>-1.72   | 15.89<br>-0.63<br>-0.14    | 11.46<br>-0.54<br>-0.09  | 13.40<br>-0.42<br>0.00   | 13.44<br>-0.36<br>0.00  | 14.46<br>-0.27<br>0.00   | 15.31<br>-0.13<br>0.00 | 13.80<br>-0.02<br>0.00 | 15.16<br>-0.01<br>0.00   | 16.15<br>0.07<br>0.00    | 17.72<br>0.02<br>0.00    | 19.59<br>-0.01<br>0.00   | 20.63<br>0.00<br>0.00     | 19.36<br>-0.08<br>0.00    | 19.00<br>-0.11<br>0.00   | 17.50<br>-0.18<br>0.00   | 15.94<br>-0.11<br>0.00  | 19.92<br>-0.20<br>0.00   | 17.32<br>-0.24<br>0.00   |
| NEG WEST___LANCASTR<br>23811     | 8.19<br>0.05<br>-1.52  | 4.64<br>0.01<br>-0.80  | 2.18<br>0.01<br>-0.50  | 2.26<br>0.00<br>-1.46  | 2.51<br>0.00<br>-1.24  | 2.30<br>0.01<br>-2.03   | 16.89<br>0.35<br>-0.16     | 12.14<br>0.11<br>-0.11   | 14.14<br>0.32<br>0.00    | 14.16<br>0.36<br>0.00   | 15.13<br>0.40<br>0.00    | 15.99<br>0.55<br>0.00  | 14.37<br>0.55<br>0.00  | 15.74<br>0.57<br>0.00    | 16.82<br>0.74<br>0.00    | 18.47<br>0.77<br>0.00    | 20.44<br>0.83<br>0.00    | 21.46<br>0.82<br>0.00     | 20.13<br>0.69<br>0.00     | 19.85<br>0.74<br>0.00    | 18.31<br>0.63<br>0.00    | 16.65<br>0.60<br>0.00   | 20.86<br>0.74<br>0.00    | 18.15<br>0.60<br>0.00    |
| NEG_PENN_ALLEGHNY<br>23528       | 9.59<br>0.21<br>-2.76  | 5.39<br>0.12<br>-1.44  | 2.62<br>0.05<br>-0.90  | 3.46<br>0.02<br>-2.64  | 3.54<br>0.04<br>-2.23  | 3.94<br>0.01<br>-3.68   | 17.34<br>0.67<br>-0.29     | 12.55<br>0.44<br>-0.20   | 14.39<br>0.57<br>0.00    | 14.39<br>0.59<br>0.00   | 15.34<br>0.61<br>0.00    | 16.11<br>0.67<br>0.00  | 14.46<br>0.64<br>0.00  | 15.85<br>0.69<br>0.00    | 16.84<br>0.77<br>0.00    | 18.52<br>0.82<br>0.00    | 20.53<br>0.92<br>0.00    | 21.56<br>0.92<br>0.00     | 20.27<br>0.83<br>0.00     | 19.94<br>0.84<br>0.00    | 18.43<br>0.75<br>0.00    | 16.73<br>0.68<br>0.00   | 20.96<br>0.83<br>0.00    | 18.26<br>0.70<br>0.00    |
| NEG___GEN_MONROE<br>24207        | 7.51<br>-0.16<br>-1.05 | 4.27<br>-0.11<br>-0.55 | 1.97<br>-0.04<br>-0.34 | 1.78<br>-0.02<br>-1.01 | 2.09<br>-0.04<br>-0.85 | 1.66<br>0.00<br>-1.40   | 16.33<br>-0.16<br>-0.11    | 11.85<br>-0.14<br>-0.08  | 13.80<br>-0.02<br>0.00   | 13.87<br>0.06<br>0.00   | 14.92<br>0.19<br>0.00    | 15.77<br>0.33<br>0.00  | 14.20<br>0.38<br>0.00  | 15.64<br>0.47<br>0.00    | 16.68<br>0.60<br>0.00    | 18.34<br>0.65<br>0.00    | 20.30<br>0.70<br>0.00    | 21.38<br>0.74<br>0.00     | 20.06<br>0.62<br>0.00     | 19.63<br>0.52<br>0.00    | 18.07<br>0.39<br>0.00    | 16.43<br>0.38<br>0.00   | 20.51<br>0.38<br>0.00    | 17.76<br>0.21<br>0.00    |
| NEPA___ENERGY<br>23901           | 7.95<br>-0.10<br>-1.43 | 4.51<br>-0.07<br>-0.75 | 2.11<br>-0.02<br>-0.47 | 2.15<br>-0.02<br>-1.37 | 2.41<br>-0.03<br>-1.16 | 2.17<br>0.01<br>-1.91   | 16.53<br>0.00<br>-0.15     | 11.93<br>-0.08<br>-0.10  | 13.95<br>0.13<br>0.00    | 13.98<br>0.18<br>0.00   | 14.99<br>0.27<br>0.00    | 15.87<br>0.44<br>0.00  | 14.31<br>0.49<br>0.00  | 15.72<br>0.55<br>0.00    | 16.76<br>0.68<br>0.00    | 18.39<br>0.70<br>0.00    | 20.34<br>0.74<br>0.00    | 21.40<br>0.76<br>0.00     | 20.06<br>0.62<br>0.00     | 19.71<br>0.61<br>0.00    | 18.16<br>0.48<br>0.00    | 16.54<br>0.49<br>0.00   | 20.70<br>0.57<br>0.00    | 17.96<br>0.40<br>0.00    |
| NEVERSINK___HYD<br>23608         | 14.76<br>0.38<br>-7.75 | 8.09<br>0.21<br>-4.06  | 4.29<br>0.09<br>-2.54  | 8.26<br>0.04<br>-7.43  | 7.61<br>0.06<br>-6.28  | 10.61<br>0.02<br>-10.34 | 18.23<br>1.03<br>-0.83     | 13.26<br>0.78<br>-0.57   | 14.75<br>0.94<br>0.00    | 14.71<br>0.91<br>0.00   | 15.66<br>0.93<br>0.00    | 16.38<br>0.95<br>0.00  | 14.71<br>0.89<br>0.00  | 16.11<br>0.94<br>0.00    | 16.95<br>0.87<br>0.00    | 18.72<br>1.03<br>0.00    | 20.80<br>1.20<br>0.00    | 21.82<br>1.18<br>0.00     | 20.52<br>1.08<br>0.00     | 20.18<br>1.07<br>0.00    | 18.71<br>1.03<br>0.00    | 17.03<br>0.98<br>0.00   | 21.37<br>1.25<br>0.00    | 18.66<br>1.10<br>0.00    |
| NEWTON___FALLS_HYD<br>23847      | 6.54<br>-0.07<br>0.00  | 3.79<br>-0.04<br>0.00  | 1.65<br>-0.01<br>0.00  | 0.79<br>-0.01<br>0.00  | 1.26<br>-0.01<br>0.00  | -0.51<br>0.00<br>0.76   | -112.88<br>-0.13<br>129.13 | -18.75<br>-0.04<br>30.61 | -16.57<br>-0.04<br>30.36 | -3.96<br>-0.03<br>17.73 | -10.31<br>-0.02<br>25.02 | 15.42<br>-0.01<br>0.00 | 10.23<br>-0.03<br>3.57 | -35.75<br>-0.04<br>50.88 | 7.59<br>-0.06<br>8.44    | -67.45<br>-0.04<br>85.11 | -55.56<br>-0.04<br>75.13 | -83.66<br>-0.02<br>104.28 | -84.43<br>-0.02<br>103.85 | -27.01<br>-0.04<br>46.07 | -18.80<br>-0.02<br>36.46 | 43.97<br>0.00<br>-27.92 | -71.73<br>-0.10<br>91.76 | -74.19<br>-0.15<br>91.60 |
| NIAGARA_115E_LBMP<br>323715      | 7.45<br>-0.49<br>-1.32 | 4.24<br>-0.28<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.01<br>-0.06<br>-1.27 | 2.25<br>-0.09<br>-1.07 | 2.01<br>-0.01<br>-1.76  | 15.50<br>-1.02<br>-0.14    | 11.18<br>-0.83<br>-0.10  | 13.06<br>-0.76<br>0.00   | 13.08<br>-0.72<br>0.00  | 14.09<br>-0.64<br>0.00   | 14.92<br>-0.52<br>0.00 | 13.45<br>-0.36<br>0.00 | 14.77<br>-0.40<br>0.00   | 15.73<br>-0.35<br>0.00   | 17.24<br>-0.46<br>0.00   | 19.06<br>-0.55<br>0.00   | 20.06<br>-0.58<br>0.00    | 18.83<br>-0.61<br>0.00    | 18.48<br>-0.63<br>0.00   | 17.02<br>-0.66<br>0.00   | 15.51<br>-0.54<br>0.00  | 19.41<br>-0.71<br>0.00   | 16.91<br>-0.64<br>0.00   |
| NIAGARA_115W_LBMP<br>323714      | 7.46<br>-0.47<br>-1.32 | 4.24<br>-0.27<br>-0.69 | 1.99<br>-0.11<br>-0.43 | 2.00<br>-0.06<br>-1.26 | 2.25<br>-0.09<br>-1.07 | 2.00<br>-0.01<br>-1.76  | 15.59<br>-0.93<br>-0.14    | 11.23<br>-0.78<br>-0.10  | 13.11<br>-0.71<br>0.00   | 13.13<br>-0.67<br>0.00  | 14.13<br>-0.60<br>0.00   | 14.96<br>-0.48<br>0.00 | 13.50<br>-0.32<br>0.00 | 14.82<br>-0.35<br>0.00   | 15.76<br>-0.32<br>0.00   | 17.28<br>-0.42<br>0.00   | 19.11<br>-0.50<br>0.00   | 20.11<br>-0.53<br>0.00    | 18.87<br>-0.57<br>0.00    | 18.52<br>-0.58<br>0.00   | 17.06<br>-0.62<br>0.00   | 15.55<br>-0.50<br>0.00  | 19.47<br>-0.65<br>0.00   | 16.96<br>-0.60<br>0.00   |
| NIAGARA_230_LBMP<br>323716       | 7.51<br>-0.40<br>-1.30 | 4.27<br>-0.24<br>-0.68 | 2.01<br>-0.09<br>-0.43 | 2.00<br>-0.05<br>-1.25 | 2.25<br>-0.08<br>-1.05 | 1.99<br>0.00<br>-1.74   | 15.77<br>-0.75<br>-0.14    | 11.35<br>-0.66<br>-0.09  | 13.24<br>-0.58<br>0.00   | 13.27<br>-0.53<br>0.00  | 14.26<br>-0.47<br>0.00   | 15.09<br>-0.34<br>0.00 | 13.61<br>-0.21<br>0.00 | 14.93<br>-0.23<br>0.00   | 15.89<br>-0.19<br>0.00   | 17.43<br>-0.26<br>0.00   | 19.27<br>-0.33<br>0.00   | 20.29<br>-0.35<br>0.00    | 19.04<br>-0.40<br>0.00    | 18.69<br>-0.42<br>0.00   | 17.22<br>-0.46<br>0.00   | 15.69<br>-0.36<br>0.00  | 19.65<br>-0.47<br>0.00   | 17.10<br>-0.46<br>0.00   |
| NIAGARA____<br>23760             | 7.48<br>-0.45<br>-1.31 | 4.25<br>-0.27<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.00<br>-0.06<br>-1.26 | 2.25<br>-0.09<br>-1.06 | 2.00<br>-0.01<br>-1.75  | 15.62<br>-0.90<br>-0.14    | 11.26<br>-0.75<br>-0.10  | 13.15<br>-0.68<br>0.00   | 13.17<br>-0.63<br>0.00  | 14.18<br>-0.56<br>0.00   | 15.01<br>-0.43<br>0.00 | 13.54<br>-0.28<br>0.00 | 14.85<br>-0.31<br>0.00   | 15.81<br>-0.27<br>0.00   | 17.34<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.18<br>-0.46<br>0.00    | 18.94<br>-0.50<br>0.00    | 18.58<br>-0.52<br>0.00   | 17.12<br>-0.56<br>0.00   | 15.60<br>-0.45<br>0.00  | 19.53<br>-0.59<br>0.00   | 17.01<br>-0.55<br>0.00   |

|                              |                         |                        |                        |                         |                         |                         |                          |                         |                         |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                         |                        |                          |                          |                          |
|------------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|--------------------------|--------------------------|--------------------------|
| NINE_MILE_1<br>23575         | 6.99<br>-0.16<br>-0.53  | 4.01<br>-0.09<br>-0.28 | 1.80<br>-0.04<br>-0.17 | 1.28<br>-0.02<br>-0.51  | 1.67<br>-0.03<br>-0.43  | 0.95<br>0.00<br>-0.71   | 16.10<br>-0.34<br>-0.06  | 11.69<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00  | 13.51<br>-0.29<br>0.00 | 14.43<br>-0.30<br>0.00  | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.90<br>-0.27<br>0.00   | 15.79<br>-0.29<br>0.00   | 17.37<br>-0.33<br>0.00   | 19.25<br>-0.36<br>0.00   | 20.26<br>-0.37<br>0.00   | 19.08<br>-0.36<br>0.00   | 18.73<br>-0.37<br>0.00  | 17.32<br>-0.36<br>0.00 | 15.74<br>-0.31<br>0.00   | 19.69<br>-0.43<br>0.00   | 17.20<br>-0.36<br>0.00   |
| NINE_MILE_2<br>23744         | 6.98<br>-0.16<br>-0.53  | 4.01<br>-0.09<br>-0.28 | 1.80<br>-0.04<br>-0.17 | 1.28<br>-0.02<br>-0.50  | 1.67<br>-0.03<br>-0.43  | 0.95<br>0.00<br>-0.70   | 16.10<br>-0.34<br>-0.06  | 11.69<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00  | 13.51<br>-0.29<br>0.00 | 14.43<br>-0.30<br>0.00  | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.90<br>-0.27<br>0.00   | 15.79<br>-0.28<br>0.00   | 17.37<br>-0.33<br>0.00   | 19.25<br>-0.36<br>0.00   | 20.26<br>-0.37<br>0.00   | 19.08<br>-0.36<br>0.00   | 18.73<br>-0.37<br>0.00  | 17.32<br>-0.36<br>0.00 | 15.74<br>-0.31<br>0.00   | 19.70<br>-0.43<br>0.00   | 17.20<br>-0.35<br>0.00   |
| NM_CAPITAL___DRP<br>24208    | 19.38<br>0.39<br>-12.38 | 10.54<br>0.24<br>-6.47 | 5.82<br>0.10<br>-4.05  | 12.70<br>0.05<br>-11.85 | 11.37<br>0.08<br>-10.02 | 16.78<br>0.01<br>-16.51 | 18.55<br>0.85<br>-1.32   | 13.43<br>0.61<br>-0.91  | 14.50<br>0.68<br>0.00   | 14.46<br>0.66<br>0.00  | 15.43<br>0.70<br>0.00   | 16.16<br>0.72<br>0.00  | 14.39<br>0.57<br>0.00  | 15.83<br>0.66<br>0.00    | 16.80<br>0.72<br>0.00    | 18.48<br>0.79<br>0.00    | 20.49<br>0.89<br>0.00    | 21.58<br>0.94<br>0.00    | 20.34<br>0.91<br>0.00    | 19.99<br>0.89<br>0.00   | 18.52<br>0.84<br>0.00  | 16.80<br>0.75<br>0.00    | 21.19<br>1.07<br>0.00    | 18.48<br>0.93<br>0.00    |
| NM_CENTRAL___DRP<br>24181    | 7.30<br>-0.01<br>-0.69  | 4.18<br>-0.01<br>-0.36 | 1.89<br>-0.01<br>-0.23 | 1.46<br>0.00<br>-0.66   | 1.83<br>0.00<br>-0.56   | 1.20<br>0.00<br>-0.95   | 20.38<br>0.08<br>-3.92   | 12.93<br>0.06<br>-0.96  | 14.92<br>0.10<br>-1.00  | 14.53<br>0.12<br>-0.61 | 15.75<br>0.16<br>-0.86  | 15.61<br>0.18<br>0.00  | 14.14<br>0.19<br>-0.13 | 17.13<br>0.21<br>-1.75   | 21.31<br>0.22<br>-5.01   | 20.63<br>0.24<br>-2.70   | 22.92<br>0.28<br>-3.03   | 24.24<br>0.29<br>-3.30   | 22.98<br>0.25<br>-3.29   | 20.79<br>0.22<br>-1.46  | 20.09<br>0.17<br>-2.24 | 18.44<br>0.16<br>-2.23   | 23.17<br>0.14<br>-2.91   | 20.57<br>0.11<br>-2.90   |
| NM_FRONTIER___DRP<br>24179   | 7.46<br>-0.47<br>-1.32  | 4.24<br>-0.27<br>-0.69 | 1.99<br>-0.11<br>-0.43 | 2.00<br>-0.06<br>-1.26  | 2.25<br>-0.09<br>-1.07  | 2.00<br>-0.01<br>-1.76  | 15.59<br>-0.93<br>-0.14  | 11.23<br>-0.78<br>-0.10 | 13.11<br>-0.71<br>0.00  | 13.13<br>-0.67<br>0.00 | 14.13<br>-0.60<br>0.00  | 14.96<br>-0.48<br>0.00 | 13.50<br>-0.32<br>0.00 | 14.82<br>-0.35<br>0.00   | 15.76<br>-0.32<br>0.00   | 17.28<br>-0.42<br>0.00   | 19.11<br>-0.50<br>0.00   | 20.11<br>-0.53<br>0.00   | 18.87<br>-0.57<br>0.00   | 18.52<br>-0.58<br>0.00  | 17.06<br>-0.62<br>0.00 | 15.55<br>-0.50<br>0.00   | 19.47<br>-0.65<br>0.00   | 16.96<br>-0.60<br>0.00   |
| NM_ST_REGIS___HYD<br>24053   | 6.45<br>-0.17<br>0.00   | 3.74<br>-0.09<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00   | -0.20<br>-0.01<br>0.44  | -59.33<br>-0.44<br>75.27 | -6.23<br>-0.29<br>17.84 | -4.20<br>-0.32<br>17.70 | 3.13<br>-0.33<br>10.34 | -0.21<br>-0.35<br>14.59 | 15.07<br>-0.36<br>0.00 | 11.38<br>-0.36<br>2.07 | -14.91<br>-0.41<br>29.67 | 78.63<br>-0.43<br>-62.98 | -32.37<br>-0.45<br>49.62 | -15.03<br>-0.54<br>34.10 | -40.69<br>-0.53<br>60.80 | -41.61<br>-0.50<br>60.55 | -8.29<br>-0.53<br>26.86 | 12.03<br>-0.49<br>5.16 | 78.17<br>-0.43<br>-62.56 | -33.96<br>-0.59<br>53.49 | -36.40<br>-0.56<br>53.40 |
| NORTHPORT___1<br>23551       | 16.46<br>0.74<br>-9.10  | 8.99<br>0.40<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.23<br>1.88<br>-0.97   | 13.75<br>1.18<br>-0.67  | 15.24<br>1.42<br>0.00   | 15.22<br>1.42<br>0.00  | 16.13<br>1.40<br>0.00   | 16.94<br>1.50<br>0.00  | 15.14<br>1.31<br>0.00  | 16.75<br>1.58<br>0.00    | 17.66<br>1.59<br>0.00    | 19.32<br>1.63<br>0.00    | 21.55<br>1.94<br>0.00    | 22.59<br>1.95<br>0.00    | 21.32<br>1.88<br>0.00    | 21.17<br>2.06<br>0.00   | 19.58<br>1.90<br>0.00  | 17.72<br>1.67<br>0.00    | 22.32<br>2.20<br>0.00    | 19.58<br>2.02<br>0.00    |
| NORTHPORT___2<br>23552       | 16.46<br>0.74<br>-9.10  | 8.99<br>0.40<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.23<br>1.88<br>-0.97   | 13.75<br>1.18<br>-0.67  | 15.24<br>1.42<br>0.00   | 15.22<br>1.42<br>0.00  | 16.13<br>1.40<br>0.00   | 16.94<br>1.50<br>0.00  | 15.14<br>1.31<br>0.00  | 16.75<br>1.58<br>0.00    | 17.66<br>1.59<br>0.00    | 19.32<br>1.63<br>0.00    | 21.55<br>1.94<br>0.00    | 22.59<br>1.95<br>0.00    | 21.32<br>1.88<br>0.00    | 21.17<br>2.06<br>0.00   | 19.58<br>1.90<br>0.00  | 17.72<br>1.67<br>0.00    | 22.32<br>2.20<br>0.00    | 19.58<br>2.02<br>0.00    |
| NORTHPORT___3<br>23553       | 16.44<br>0.72<br>-9.10  | 8.98<br>0.39<br>-4.76  | 4.82<br>0.17<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.13<br>1.79<br>-0.97   | 13.66<br>1.09<br>-0.67  | 15.14<br>1.32<br>0.00   | 15.14<br>1.34<br>0.00  | 16.05<br>1.32<br>0.00   | 16.84<br>1.40<br>0.00  | 15.03<br>1.21<br>0.00  | 16.62<br>1.46<br>0.00    | 17.56<br>1.48<br>0.00    | 19.24<br>1.54<br>0.00    | 21.44<br>1.84<br>0.00    | 22.48<br>1.84<br>0.00    | 21.22<br>1.78<br>0.00    | 21.07<br>1.96<br>0.00   | 19.49<br>1.81<br>0.00  | 17.69<br>1.64<br>0.00    | 22.27<br>2.15<br>0.00    | 19.51<br>1.96<br>0.00    |
| NORTHPORT___4<br>23650       | 16.44<br>0.72<br>-9.10  | 8.98<br>0.39<br>-4.76  | 4.82<br>0.17<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.13<br>1.79<br>-0.97   | 13.66<br>1.09<br>-0.67  | 15.14<br>1.32<br>0.00   | 15.14<br>1.34<br>0.00  | 16.05<br>1.32<br>0.00   | 16.84<br>1.40<br>0.00  | 15.03<br>1.21<br>0.00  | 16.62<br>1.46<br>0.00    | 17.56<br>1.48<br>0.00    | 19.24<br>1.54<br>0.00    | 21.44<br>1.84<br>0.00    | 22.48<br>1.84<br>0.00    | 21.22<br>1.78<br>0.00    | 21.07<br>1.96<br>0.00   | 19.49<br>1.81<br>0.00  | 17.69<br>1.64<br>0.00    | 22.27<br>2.15<br>0.00    | 19.51<br>1.96<br>0.00    |
| NORTHPORT___IC<br>23718      | 16.46<br>0.74<br>-9.10  | 8.99<br>0.40<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.23<br>1.88<br>-0.97   | 13.75<br>1.18<br>-0.67  | 15.24<br>1.42<br>0.00   | 15.22<br>1.42<br>0.00  | 16.13<br>1.40<br>0.00   | 16.94<br>1.50<br>0.00  | 15.14<br>1.31<br>0.00  | 16.75<br>1.58<br>0.00    | 17.66<br>1.59<br>0.00    | 19.32<br>1.63<br>0.00    | 21.55<br>1.94<br>0.00    | 22.59<br>1.95<br>0.00    | 21.32<br>1.88<br>0.00    | 21.17<br>2.06<br>0.00   | 19.58<br>1.90<br>0.00  | 17.72<br>1.67<br>0.00    | 22.32<br>2.20<br>0.00    | 19.58<br>2.02<br>0.00    |
| NPX_GEN_1385_PROXY<br>323591 | 16.37<br>0.66<br>-9.10  | 8.92<br>0.33<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.59<br>0.08<br>-8.71   | 8.77<br>0.13<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.23<br>1.88<br>-0.97   | 13.75<br>1.18<br>-0.67  | 15.24<br>1.42<br>0.00   | 15.22<br>1.42<br>0.00  | 16.17<br>1.44<br>0.00   | 16.91<br>1.47<br>0.00  | 15.17<br>1.36<br>0.00  | 16.72<br>1.55<br>0.00    | 17.64<br>1.56<br>0.00    | 19.30<br>1.60<br>0.00    | 21.47<br>1.86<br>0.00    | 22.59<br>1.95<br>0.00    | 21.25<br>1.81<br>0.00    | 21.16<br>2.06<br>0.00   | 19.46<br>1.78<br>0.00  | 17.35<br>1.30<br>0.00    | 22.02<br>1.90<br>0.00    | 19.58<br>2.02<br>0.00    |
| NPX_GEN_CSC<br>323557        | 16.51<br>0.79<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.38<br>2.03<br>-0.97   | 13.77<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00   | 15.19<br>1.39<br>0.00  | 16.12<br>1.39<br>0.00   | 16.99<br>1.55<br>0.00  | 15.10<br>1.28<br>0.00  | 16.87<br>1.71<br>0.00    | 17.79<br>1.71<br>0.00    | 19.29<br>1.59<br>0.00    | 21.54<br>1.93<br>0.00    | 22.44<br>1.80<br>0.00    | 21.25<br>1.81<br>0.00    | 21.16<br>2.06<br>0.00   | 19.66<br>1.98<br>0.00  | 17.79<br>1.74<br>0.00    | 22.33<br>2.20<br>0.00    | 19.53<br>1.98<br>0.00    |
| NSINS_S_GLNS_FALLS<br>23858  | 20.17<br>0.71<br>-12.84 | 10.95<br>0.41<br>-6.72 | 6.05<br>0.17<br>-4.20  | 13.19<br>0.09<br>-12.30 | 11.81<br>0.14<br>-10.40 | 17.42<br>0.03<br>-17.14 | 19.69<br>1.94<br>-1.37   | 14.23<br>1.38<br>-0.94  | 15.47<br>1.65<br>0.00   | 15.39<br>1.59<br>0.00  | 16.38<br>1.65<br>0.00   | 17.18<br>1.74<br>0.00  | 15.20<br>1.38<br>0.00  | 16.75<br>1.58<br>0.00    | 17.83<br>1.74<br>0.00    | 19.57<br>1.88<br>0.00    | 21.75<br>2.14<br>0.00    | 23.05<br>2.41<br>0.00    | 21.76<br>2.32<br>0.00    | 21.40<br>2.29<br>0.00   | 19.85<br>2.17<br>0.00  | 17.97<br>1.92<br>0.00    | 22.54<br>2.41<br>0.00    | 19.54<br>1.98<br>0.00    |
| NUCOR_STEEL___DRP<br>24197   | 7.70<br>0.05<br>-1.03   | 4.39<br>0.03<br>-0.54  | 2.02<br>0.01<br>-0.34  | 1.79<br>0.00<br>-0.99   | 2.11<br>0.01<br>-0.83   | 1.63<br>0.01<br>-1.37   | 16.79<br>0.31<br>-0.11   | 12.19<br>0.21<br>-0.07  | 14.78<br>0.28<br>-0.68  | 14.49<br>0.29<br>-0.40 | 15.61<br>0.32<br>-0.56  | 15.80<br>0.36<br>0.00  | 14.25<br>0.35<br>-0.08 | 16.73<br>0.38<br>-1.18   | 18.41<br>0.44<br>-1.89   | 20.05<br>0.48<br>-1.87   | 22.05<br>0.56<br>-1.88   | 23.52<br>0.59<br>-2.29   | 22.24<br>0.52<br>-2.28   | 20.62<br>0.50<br>-1.01  | 19.30<br>0.44<br>-1.19 | 16.94<br>0.40<br>-0.49   | 22.56<br>0.42<br>-2.02   | 19.89<br>0.32<br>-2.01   |

|                                |                        |                       |                       |                       |                       |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |
|--------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| NYISO_LBMP_REFERENCE<br>24008  | 6.62<br>0.00<br>0.00   | 3.83<br>0.00<br>0.00  | 1.67<br>0.00<br>0.00  | 0.80<br>0.00<br>0.00  | 1.27<br>0.00<br>0.00  | 0.25<br>0.00<br>0.00    | 16.38<br>0.00<br>0.00  | 11.91<br>0.00<br>0.00  | 13.82<br>0.00<br>0.00  | 13.80<br>0.00<br>0.00  | 14.73<br>0.00<br>0.00  | 15.44<br>0.00<br>0.00  | 13.82<br>0.00<br>0.00  | 15.17<br>0.00<br>0.00  | 16.08<br>0.00<br>0.00  | 17.69<br>0.00<br>0.00  | 19.61<br>0.00<br>0.00 | 20.64<br>0.00<br>0.00 | 19.44<br>0.00<br>0.00 | 19.11<br>0.00<br>0.00 | 17.68<br>0.00<br>0.00 | 16.05<br>0.00<br>0.00 | 20.12<br>0.00<br>0.00 | 17.56<br>0.00<br>0.00 |
| NYPA_BRENTWD____GT<br>24164    | 16.54<br>0.82<br>-9.10 | 9.03<br>0.44<br>-4.76 | 4.84<br>0.19<br>-2.98 | 9.60<br>0.09<br>-8.71 | 8.78<br>0.15<br>-7.36 | 12.43<br>0.03<br>-12.14 | 19.42<br>2.07<br>-0.97 | 13.90<br>1.33<br>-0.67 | 15.41<br>1.59<br>0.00  | 15.40<br>1.60<br>0.00  | 16.32<br>1.59<br>0.00  | 17.15<br>1.71<br>0.00  | 15.32<br>1.50<br>0.00  | 16.96<br>1.80<br>0.00  | 17.89<br>1.81<br>0.00  | 19.56<br>1.87<br>0.00  | 21.84<br>2.23<br>0.00 | 22.88<br>2.25<br>0.00 | 21.61<br>2.18<br>0.00 | 21.46<br>2.35<br>0.00 | 19.87<br>2.19<br>0.00 | 17.99<br>1.94<br>0.00 | 22.60<br>2.47<br>0.00 | 19.79<br>2.23<br>0.00 |
| NYPA_GOWANUS____GT5<br>24156   | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| NYPA_GOWANUS____GT6<br>24157   | 16.39<br>0.68<br>-9.09 | 8.95<br>0.37<br>-4.76 | 4.80<br>0.16<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.51<br>1.74<br>-7.39 | 13.82<br>1.23<br>-0.68 | 21.55<br>1.44<br>-6.29 | 19.83<br>1.42<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.39<br>-2.16 | 17.00<br>1.53<br>-0.30 | 17.67<br>1.59<br>-0.01 | 19.44<br>1.74<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.36<br>1.92<br>0.00 | 21.00<br>1.89<br>0.00 | 19.45<br>1.77<br>0.00 | 17.68<br>1.63<br>0.00 | 22.24<br>2.12<br>0.00 | 19.42<br>1.87<br>0.00 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 16.35<br>0.64<br>-9.09 | 8.93<br>0.35<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.96 | 13.81<br>1.23<br>-0.68 | 15.25<br>1.42<br>-0.01 | 15.19<br>1.39<br>-0.01 | 16.17<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.16<br>1.33<br>-0.01 | 16.66<br>1.49<br>0.00  | 17.64<br>1.55<br>-0.01 | 19.40<br>1.70<br>-0.01 | 21.53<br>1.92<br>0.00 | 22.62<br>1.98<br>0.00 | 21.25<br>1.81<br>0.00 | 20.87<br>1.77<br>0.00 | 19.32<br>1.64<br>0.00 | 17.57<br>1.51<br>0.00 | 22.16<br>2.04<br>0.00 | 19.33<br>1.77<br>0.00 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 16.35<br>0.64<br>-9.09 | 8.93<br>0.35<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.96 | 13.81<br>1.23<br>-0.68 | 15.25<br>1.42<br>-0.01 | 15.19<br>1.39<br>-0.01 | 16.17<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.16<br>1.33<br>-0.01 | 16.66<br>1.49<br>0.00  | 17.64<br>1.55<br>-0.01 | 19.40<br>1.70<br>-0.01 | 21.53<br>1.92<br>0.00 | 22.62<br>1.98<br>0.00 | 21.25<br>1.81<br>0.00 | 20.87<br>1.77<br>0.00 | 19.32<br>1.64<br>0.00 | 17.57<br>1.51<br>0.00 | 22.16<br>2.04<br>0.00 | 19.33<br>1.77<br>0.00 |
| NYPA_KENT____GT<br>24152       | 16.38<br>0.67<br>-9.09 | 8.95<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.12<br>-7.37 | 12.42<br>0.03<br>-12.14 | 26.49<br>1.72<br>-8.40 | 13.82<br>1.24<br>-0.68 | 22.55<br>1.45<br>-7.27 | 20.57<br>1.44<br>-5.33 | 16.35<br>1.50<br>-0.13 | 19.49<br>1.55<br>-2.50 | 17.70<br>1.39<br>-2.49 | 17.05<br>1.54<br>-0.35 | 17.68<br>1.59<br>-0.01 | 19.45<br>1.75<br>-0.01 | 21.59<br>1.98<br>0.00 | 22.70<br>2.06<br>0.00 | 21.35<br>1.91<br>0.00 | 20.98<br>1.88<br>0.00 | 19.43<br>1.75<br>0.00 | 17.66<br>1.61<br>0.00 | 22.22<br>2.09<br>0.00 | 19.40<br>1.84<br>0.00 |
| NYPA_POUCH1____GT<br>24155     | 16.37<br>0.66<br>-9.09 | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.47<br>1.70<br>-7.39 | 13.77<br>1.19<br>-0.68 | 24.27<br>1.38<br>-9.07 | 20.79<br>1.37<br>-5.62 | 16.29<br>1.43<br>-0.13 | 19.51<br>1.48<br>-2.59 | 17.73<br>1.33<br>-2.58 | 17.00<br>1.47<br>-0.36 | 17.61<br>1.53<br>-0.01 | 19.38<br>1.68<br>-0.01 | 21.53<br>1.92<br>0.00 | 22.63<br>1.99<br>0.00 | 21.31<br>1.87<br>0.00 | 20.95<br>1.85<br>0.00 | 19.41<br>1.73<br>0.00 | 17.64<br>1.59<br>0.00 | 22.20<br>2.08<br>0.00 | 19.40<br>1.84<br>0.00 |
| NYPA_VERNON____GT2<br>24162    | 16.37<br>0.66<br>-9.09 | 8.95<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 27.48<br>1.70<br>-9.40 | 13.84<br>1.25<br>-0.68 | 23.55<br>1.47<br>-8.26 | 21.30<br>1.45<br>-6.05 | 16.38<br>1.51<br>-0.14 | 19.84<br>1.56<br>-2.84 | 18.05<br>1.40<br>-2.83 | 17.10<br>1.54<br>-0.40 | 17.69<br>1.60<br>-0.01 | 19.46<br>1.75<br>-0.01 | 21.60<br>1.99<br>0.00 | 22.70<br>2.06<br>0.00 | 21.33<br>1.89<br>0.00 | 20.96<br>1.86<br>0.00 | 19.41<br>1.73<br>0.00 | 17.64<br>1.59<br>0.00 | 22.19<br>2.07<br>0.00 | 19.36<br>1.81<br>0.00 |
| NYPA_VERNON____GT3<br>24163    | 16.37<br>0.66<br>-9.09 | 8.95<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 27.48<br>1.70<br>-9.40 | 13.84<br>1.25<br>-0.68 | 23.55<br>1.47<br>-8.26 | 21.30<br>1.45<br>-6.05 | 16.38<br>1.51<br>-0.14 | 19.84<br>1.56<br>-2.84 | 18.05<br>1.40<br>-2.83 | 17.10<br>1.54<br>-0.40 | 17.69<br>1.60<br>-0.01 | 19.46<br>1.75<br>-0.01 | 21.60<br>1.99<br>0.00 | 22.70<br>2.06<br>0.00 | 21.33<br>1.89<br>0.00 | 20.96<br>1.86<br>0.00 | 19.41<br>1.73<br>0.00 | 17.64<br>1.59<br>0.00 | 22.19<br>2.07<br>0.00 | 19.36<br>1.81<br>0.00 |
| NYPA__ASTORIA_CC1<br>323568    | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00 | 22.66<br>2.02<br>0.00 | 21.30<br>1.86<br>0.00 | 20.93<br>1.82<br>0.00 | 19.37<br>1.70<br>0.00 | 17.62<br>1.56<br>0.00 | 22.17<br>2.04<br>0.00 | 19.34<br>1.79<br>0.00 |
| NYPA__ASTORIA_CC2<br>323569    | 16.36<br>0.65<br>-9.09 | 8.94<br>0.36<br>-4.76 | 4.80<br>0.15<br>-2.98 | 9.58<br>0.07<br>-8.72 | 8.76<br>0.11<br>-7.37 | 12.42<br>0.03<br>-12.14 | 25.45<br>1.68<br>-7.39 | 13.82<br>1.24<br>-0.68 | 21.56<br>1.46<br>-6.29 | 19.84<br>1.43<br>-4.61 | 16.33<br>1.49<br>-0.11 | 19.13<br>1.54<br>-2.16 | 17.36<br>1.38<br>-2.16 | 16.99<br>1.52<br>-0.30 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00 | 22.66<br>2.02<br>0.00 | 21.30<br>1.86<br>0.00 | 20.93<br>1.82<br>0.00 | 19.37<br>1.70<br>0.00 | 17.62<br>1.56<br>0.00 | 22.17<br>2.04<br>0.00 | 19.34<br>1.79<br>0.00 |
| NYPA__HOLTSVILL<br>23794       | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76 | 4.83<br>0.19<br>-2.98 | 9.60<br>0.09<br>-8.71 | 8.78<br>0.14<br>-7.36 | 12.42<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97 | 13.83<br>1.25<br>-0.67 | 15.30<br>1.48<br>0.00  | 15.28<br>1.48<br>0.00  | 16.19<br>1.46<br>0.00  | 17.03<br>1.59<br>0.00  | 15.19<br>1.37<br>0.00  | 16.85<br>1.69<br>0.00  | 17.78<br>1.71<br>0.00  | 19.40<br>1.71<br>0.00  | 21.65<br>2.04<br>0.00 | 22.67<br>2.03<br>0.00 | 21.42<br>1.98<br>0.00 | 21.28<br>2.17<br>0.00 | 19.70<br>2.02<br>0.00 | 17.84<br>1.79<br>0.00 | 22.42<br>2.30<br>0.00 | 19.63<br>2.07<br>0.00 |
| NYPA__HELLGATE_GT1<br>24158    | 16.35<br>0.64<br>-9.09 | 8.93<br>0.35<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.96 | 13.81<br>1.23<br>-0.68 | 15.25<br>1.42<br>-0.01 | 15.19<br>1.39<br>-0.01 | 16.17<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.16<br>1.33<br>-0.01 | 16.66<br>1.49<br>0.00  | 17.64<br>1.55<br>-0.01 | 19.40<br>1.70<br>-0.01 | 21.53<br>1.92<br>0.00 | 22.62<br>1.98<br>0.00 | 21.25<br>1.81<br>0.00 | 20.87<br>1.77<br>0.00 | 19.32<br>1.64<br>0.00 | 17.57<br>1.51<br>0.00 | 22.16<br>2.04<br>0.00 | 19.33<br>1.77<br>0.00 |
| NYPA__HELLGATE_GT2<br>24159    | 16.35<br>0.64<br>-9.09 | 8.93<br>0.35<br>-4.75 | 4.80<br>0.15<br>-2.98 | 9.59<br>0.07<br>-8.72 | 8.75<br>0.11<br>-7.37 | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.96 | 13.81<br>1.23<br>-0.68 | 15.25<br>1.42<br>-0.01 | 15.19<br>1.39<br>-0.01 | 16.17<br>1.44<br>0.01  | 16.92<br>1.49<br>0.01  | 15.16<br>1.33<br>-0.01 | 16.66<br>1.49<br>0.00  | 17.64<br>1.55<br>-0.01 | 19.40<br>1.70<br>-0.01 | 21.53<br>1.92<br>0.00 | 22.62<br>1.98<br>0.00 | 21.25<br>1.81<br>0.00 | 20.87<br>1.77<br>0.00 | 19.32<br>1.64<br>0.00 | 17.57<br>1.51<br>0.00 | 22.16<br>2.04<br>0.00 | 19.33<br>1.77<br>0.00 |

|                              |                        |                        |                        |                        |                        |                       |                            |                          |                          |                         |                          |                        |                        |                          |                         |                          |                          |                           |                           |                          |                          |                         |                          |                          |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|----------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|------------------------|--------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|
| NYS_BARGE___HYD<br>23848     | 7.55<br>-0.35<br>-1.28 | 4.29<br>-0.21<br>-0.67 | 2.01<br>-0.07<br>-0.42 | 1.98<br>-0.04<br>-1.23 | 2.24<br>-0.07<br>-1.04 | 1.96<br>0.00<br>-1.71 | 15.88<br>-0.64<br>-0.14    | 11.46<br>-0.55<br>-0.09  | 13.40<br>-0.42<br>0.00   | 13.44<br>-0.37<br>0.00  | 14.46<br>-0.27<br>0.00   | 15.32<br>-0.12<br>0.00 | 13.81<br>-0.01<br>0.00 | 15.17<br>0.00<br>0.00    | 16.16<br>0.08<br>0.00   | 17.73<br>0.03<br>0.00    | 19.61<br>0.01<br>0.00    | 20.65<br>0.01<br>0.00     | 19.37<br>-0.07<br>0.00    | 19.01<br>-0.10<br>0.00   | 17.50<br>-0.17<br>0.00   | 15.95<br>-0.10<br>0.00  | 19.93<br>-0.19<br>0.00   | 17.33<br>-0.23<br>0.00   |
| O.H_GEN_BRUCE<br>24063       | 7.78<br>-0.29<br>-1.45 | 4.41<br>-0.17<br>-0.76 | 2.08<br>-0.07<br>-0.47 | 2.15<br>-0.04<br>-1.39 | 2.39<br>-0.05<br>-1.17 | 2.18<br>0.00<br>-1.93 | 16.06<br>-0.48<br>-0.15    | 11.54<br>-0.47<br>-0.11  | 13.44<br>-0.38<br>0.00   | 13.47<br>-0.33<br>0.00  | 14.44<br>-0.29<br>0.00   | 15.27<br>-0.17<br>0.00 | 13.75<br>-0.07<br>0.00 | 15.07<br>-0.10<br>0.00   | 16.05<br>-0.03<br>0.00  | 17.60<br>-0.09<br>0.00   | 19.47<br>-0.14<br>0.00   | 20.47<br>-0.17<br>0.00    | 19.21<br>-0.22<br>0.00    | 18.88<br>-0.22<br>0.00   | 17.41<br>-0.27<br>0.00   | 15.85<br>-0.20<br>0.00  | 19.87<br>-0.25<br>0.00   | 17.30<br>-0.25<br>0.00   |
| OAK_ORCHARD___HYD<br>24046   | 7.51<br>-0.15<br>-1.04 | 4.28<br>-0.10<br>-0.54 | 1.98<br>-0.04<br>-0.34 | 1.77<br>-0.02<br>-1.00 | 2.08<br>-0.03<br>-0.84 | 1.65<br>0.00<br>-1.39 | 16.35<br>-0.14<br>-0.11    | 11.86<br>-0.13<br>-0.08  | 13.80<br>-0.02<br>0.00   | 13.84<br>0.04<br>0.00   | 14.86<br>0.13<br>0.00    | 15.68<br>0.24<br>0.00  | 14.11<br>0.30<br>0.00  | 15.51<br>0.35<br>0.00    | 16.50<br>0.42<br>0.00   | 18.14<br>0.44<br>0.00    | 20.10<br>0.50<br>0.00    | 21.18<br>0.54<br>0.00     | 19.89<br>0.45<br>0.00     | 19.49<br>0.39<br>0.00    | 17.96<br>0.28<br>0.00    | 16.32<br>0.28<br>0.00   | 20.38<br>0.25<br>0.00    | 17.68<br>0.12<br>0.00    |
| OCC_CHEM___DRP<br>24175      | 7.48<br>-0.45<br>-1.32 | 4.25<br>-0.27<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.01<br>-0.06<br>-1.26 | 2.26<br>-0.09<br>-1.07 | 2.01<br>0.00<br>-1.76 | 15.64<br>-0.88<br>-0.14    | 11.26<br>-0.75<br>-0.10  | 13.15<br>-0.67<br>0.00   | 13.17<br>-0.63<br>0.00  | 14.17<br>-0.56<br>0.00   | 15.00<br>-0.43<br>0.00 | 13.55<br>-0.27<br>0.00 | 14.87<br>-0.30<br>0.00   | 15.81<br>-0.27<br>0.00  | 17.34<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.18<br>-0.46<br>0.00    | 18.94<br>-0.50<br>0.00    | 18.58<br>-0.53<br>0.00   | 17.12<br>-0.56<br>0.00   | 15.60<br>-0.45<br>0.00  | 19.53<br>-0.59<br>0.00   | 17.01<br>-0.55<br>0.00   |
| OLIN_CORP_DRP<br>24177       | 7.49<br>-0.45<br>-1.33 | 4.26<br>-0.26<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.02<br>-0.05<br>-1.28 | 2.26<br>-0.09<br>-1.08 | 2.02<br>0.00<br>-1.77 | 15.59<br>-0.93<br>-0.14    | 11.24<br>-0.77<br>-0.10  | 13.13<br>-0.69<br>0.00   | 13.16<br>-0.64<br>0.00  | 14.17<br>-0.57<br>0.00   | 15.00<br>-0.44<br>0.00 | 13.52<br>-0.29<br>0.00 | 14.85<br>-0.32<br>0.00   | 15.81<br>-0.27<br>0.00  | 17.33<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.17<br>-0.47<br>0.00    | 18.93<br>-0.51<br>0.00    | 18.58<br>-0.53<br>0.00   | 17.11<br>-0.57<br>0.00   | 15.60<br>-0.45<br>0.00  | 19.51<br>-0.61<br>0.00   | 17.00<br>-0.56<br>0.00   |
| OLIN_CORP_DSASP<br>323712    | 7.48<br>-0.45<br>-1.32 | 4.25<br>-0.27<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.01<br>-0.06<br>-1.26 | 2.26<br>-0.09<br>-1.07 | 2.01<br>0.00<br>-1.76 | 15.64<br>-0.88<br>-0.14    | 11.26<br>-0.67<br>-0.10  | 13.15<br>-0.67<br>0.00   | 13.17<br>-0.63<br>0.00  | 14.17<br>-0.56<br>0.00   | 15.00<br>-0.43<br>0.00 | 13.55<br>-0.27<br>0.00 | 14.87<br>-0.30<br>0.00   | 15.81<br>-0.27<br>0.00  | 17.34<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.18<br>-0.46<br>0.00    | 18.94<br>-0.50<br>0.00    | 18.58<br>-0.53<br>0.00   | 17.12<br>-0.56<br>0.00   | 15.60<br>-0.45<br>0.00  | 19.53<br>-0.59<br>0.00   | 17.01<br>-0.55<br>0.00   |
| ONEIDA_HERK_LFGE<br>323681   | 6.78<br>0.17<br>0.00   | 3.92<br>0.09<br>0.00   | 1.71<br>0.04<br>0.00   | 0.81<br>0.02<br>0.00   | 1.30<br>0.03<br>0.00   | 0.37<br>0.01<br>-0.11 | 36.01<br>0.52<br>-19.10    | 16.85<br>0.42<br>-4.53   | 18.92<br>0.52<br>-4.59   | 17.04<br>0.54<br>-2.71  | 19.13<br>0.58<br>-3.82   | 16.05<br>0.61<br>0.00  | 14.92<br>0.55<br>-0.55 | 23.53<br>0.60<br>-7.76   | 39.51<br>0.64<br>-22.79 | 31.16<br>0.70<br>-12.76  | 34.72<br>0.80<br>-14.31  | 37.14<br>0.87<br>-15.63   | 35.83<br>0.82<br>-15.57   | 26.81<br>0.80<br>-6.90   | 28.95<br>0.74<br>-10.53  | 27.09<br>0.67<br>-10.37 | 34.62<br>0.74<br>-13.75  | 31.86<br>0.57<br>-13.73  |
| ONONDAGA_REF_OCCRA<br>23987  | 7.55<br>0.05<br>-0.89  | 4.31<br>0.02<br>-0.46  | 1.97<br>0.01<br>-0.29  | 1.65<br>0.00<br>-0.85  | 1.99<br>0.00<br>-0.72  | 1.46<br>0.00<br>-1.20 | 20.06<br>0.21<br>-3.47     | 12.93<br>0.15<br>-0.87   | 14.89<br>0.20<br>-0.87   | 14.62<br>0.24<br>-0.57  | 15.83<br>0.29<br>-0.81   | 15.75<br>0.31<br>0.00  | 14.25<br>0.31<br>-0.12 | 17.00<br>0.32<br>-1.52   | 18.83<br>0.34<br>-2.41  | 20.41<br>0.36<br>-2.36   | 22.40<br>0.42<br>-2.37   | 23.96<br>0.44<br>-2.89    | 22.71<br>0.40<br>-2.87    | 20.75<br>0.37<br>-1.27   | 19.49<br>0.32<br>-1.49   | 16.96<br>0.29<br>-0.62  | 22.96<br>0.30<br>-2.54   | 20.33<br>0.24<br>-2.54   |
| ONONDAGA___COGEN<br>23986    | 7.47<br>0.01<br>-0.85  | 4.27<br>0.00<br>-0.44  | 1.95<br>0.00<br>-0.28  | 1.61<br>0.00<br>-0.81  | 1.96<br>0.00<br>-0.69  | 1.41<br>0.00<br>-1.15 | 19.94<br>0.16<br>-3.40     | 12.86<br>0.11<br>-0.85   | 14.78<br>0.13<br>-0.83   | 14.43<br>0.13<br>-0.50  | 15.60<br>0.16<br>-0.70   | 15.63<br>0.19<br>0.00  | 14.13<br>0.21<br>-0.10 | 16.81<br>0.22<br>-1.43   | 18.59<br>0.23<br>-2.28  | 20.20<br>0.24<br>-2.27   | 22.18<br>0.29<br>-2.28   | 23.73<br>0.31<br>-2.78    | 22.48<br>0.28<br>-2.77    | 20.59<br>0.26<br>-1.23   | 19.33<br>0.22<br>-1.44   | 16.84<br>0.20<br>-0.60  | 22.76<br>0.19<br>-2.44   | 20.14<br>0.15<br>-2.44   |
| ONTARIO___LFGE<br>23819      | 7.84<br>0.04<br>-1.19  | 4.46<br>0.01<br>-0.62  | 2.06<br>0.00<br>-0.39  | 1.93<br>0.00<br>-1.14  | 2.24<br>0.00<br>-0.96  | 1.84<br>0.01<br>-1.58 | 16.81<br>0.31<br>-0.13     | 12.20<br>0.21<br>-0.09   | 14.17<br>0.35<br>0.00    | 14.18<br>0.38<br>0.00   | 15.22<br>0.49<br>0.00    | 16.01<br>0.57<br>0.00  | 14.41<br>0.59<br>0.00  | 15.81<br>0.65<br>0.00    | 16.82<br>0.74<br>0.00   | 18.49<br>0.80<br>0.00    | 20.51<br>0.90<br>0.00    | 21.56<br>0.93<br>0.00     | 20.26<br>0.82<br>0.00     | 19.92<br>0.82<br>0.00    | 18.37<br>0.70<br>0.00    | 16.66<br>0.61<br>0.00   | 20.80<br>0.68<br>0.00    | 18.05<br>0.50<br>0.00    |
| ORANGEVILLE_WT_PWR<br>323706 | 8.08<br>-0.11<br>-1.58 | 4.56<br>-0.10<br>-0.82 | 2.14<br>-0.05<br>-0.51 | 2.28<br>-0.02<br>-1.51 | 2.51<br>-0.04<br>-1.27 | 2.36<br>0.00<br>-2.10 | 16.39<br>-0.15<br>-0.17    | 11.86<br>-0.16<br>-0.12  | 13.86<br>0.04<br>0.00    | 13.91<br>0.11<br>0.00   | 14.92<br>0.19<br>0.00    | 15.77<br>0.33<br>0.00  | 14.20<br>0.38<br>0.00  | 15.58<br>0.42<br>0.00    | 16.61<br>0.53<br>0.00   | 18.24<br>0.55<br>0.00    | 20.18<br>0.57<br>0.00    | 21.20<br>0.56<br>0.00     | 19.86<br>0.42<br>0.00     | 19.53<br>0.42<br>0.00    | 17.98<br>0.30<br>0.00    | 16.32<br>0.27<br>0.00   | 20.39<br>0.27<br>0.00    | 17.67<br>0.11<br>0.00    |
| OSWEGATCHIE___HYD<br>24044   | 6.54<br>-0.07<br>0.00  | 3.79<br>-0.04<br>0.00  | 1.65<br>-0.01<br>0.00  | 0.79<br>-0.01<br>0.00  | 1.26<br>-0.01<br>0.00  | -0.51<br>0.00<br>0.76 | -112.88<br>-0.13<br>129.13 | -18.75<br>-0.04<br>30.61 | -16.57<br>-0.04<br>30.36 | -3.96<br>-0.03<br>17.73 | -10.31<br>-0.02<br>25.02 | 15.42<br>-0.01<br>0.00 | 10.23<br>-0.03<br>3.57 | -35.75<br>-0.04<br>50.88 | 7.59<br>-0.06<br>8.44   | -67.45<br>-0.04<br>85.11 | -55.56<br>-0.04<br>75.13 | -83.66<br>-0.02<br>104.28 | -84.43<br>-0.02<br>103.85 | -27.01<br>-0.04<br>46.07 | -18.80<br>-0.02<br>36.46 | 43.97<br>0.00<br>-27.92 | -71.73<br>-0.10<br>91.76 | -74.19<br>-0.15<br>91.60 |
| OSWEGO___5<br>23606          | 7.11<br>-0.11<br>-0.61 | 4.08<br>-0.07<br>-0.32 | 1.84<br>-0.03<br>-0.20 | 1.37<br>-0.02<br>-0.58 | 1.74<br>-0.02<br>-0.49 | 1.06<br>0.00<br>-0.81 | 16.24<br>-0.20<br>-0.06    | 11.80<br>-0.16<br>-0.05  | 13.64<br>-0.18<br>0.00   | 13.64<br>-0.16<br>0.00  | 14.57<br>-0.16<br>0.00   | 15.27<br>-0.16<br>0.00 | 13.70<br>-0.12<br>0.00 | 15.03<br>-0.13<br>0.00   | 15.94<br>-0.14<br>0.00  | 17.53<br>-0.17<br>0.00   | 19.43<br>-0.18<br>0.00   | 20.46<br>-0.18<br>0.00    | 19.25<br>-0.19<br>0.00    | 18.91<br>-0.20<br>0.00   | 17.48<br>-0.20<br>0.00   | 15.88<br>-0.17<br>0.00  | 19.87<br>-0.25<br>0.00   | 17.34<br>-0.21<br>0.00   |
| OSWEGO___6<br>23613          | 7.11<br>-0.11<br>-0.61 | 4.08<br>-0.07<br>-0.32 | 1.84<br>-0.03<br>-0.20 | 1.37<br>-0.02<br>-0.58 | 1.74<br>-0.02<br>-0.49 | 1.06<br>0.00<br>-0.81 | 16.24<br>-0.20<br>-0.06    | 11.80<br>-0.16<br>-0.05  | 13.64<br>-0.18<br>0.00   | 13.64<br>-0.16<br>0.00  | 14.57<br>-0.16<br>0.00   | 15.27<br>-0.16<br>0.00 | 13.70<br>-0.12<br>0.00 | 15.03<br>-0.13<br>0.00   | 15.94<br>-0.14<br>0.00  | 17.53<br>-0.17<br>0.00   | 19.43<br>-0.18<br>0.00   | 20.46<br>-0.18<br>0.00    | 19.25<br>-0.19<br>0.00    | 18.91<br>-0.20<br>0.00   | 17.48<br>-0.20<br>0.00   | 15.88<br>-0.17<br>0.00  | 19.87<br>-0.25<br>0.00   | 17.34<br>-0.21<br>0.00   |
| OUTOKUMPU-AB___DRP<br>24206  | 7.71<br>-0.25<br>-1.34 | 4.38<br>-0.15<br>-0.70 | 2.06<br>-0.06<br>-0.44 | 2.05<br>-0.03<br>-1.28 | 2.31<br>-0.05<br>-1.08 | 2.04<br>0.00<br>-1.79 | 16.16<br>-0.36<br>-0.14    | 11.65<br>-0.35<br>-0.10  | 13.61<br>-0.21<br>0.00   | 13.65<br>-0.15<br>0.00  | 14.68<br>-0.05<br>0.00   | 15.55<br>0.11<br>0.00  | 14.02<br>0.20<br>0.00  | 15.40<br>0.24<br>0.00    | 16.41<br>0.33<br>0.00   | 18.01<br>0.32<br>0.00    | 19.94<br>0.33<br>0.00    | 21.00<br>0.36<br>0.00     | 19.70<br>0.26<br>0.00     | 19.33<br>0.23<br>0.00    | 17.81<br>0.12<br>0.00    | 16.22<br>0.17<br>0.00   | 20.26<br>0.14<br>0.00    | 17.60<br>0.05<br>0.00    |

|   |                        |                        |                        |                        |                        |                         |                          |                         |                         |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                          |                        |                          |                          |                          |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------|--------------------------|--------------------------|
| OXBOW____<br>24026                            | 7.61<br>-0.34<br>-1.33 | 4.32<br>-0.20<br>-0.69 | 2.03<br>-0.08<br>-0.43 | 2.03<br>-0.04<br>-1.27 | 2.28<br>-0.06<br>-1.07 | 2.03<br>0.00<br>-1.77   | 15.94<br>-0.58<br>-0.14  | 11.49<br>-0.52<br>-0.10 | 13.41<br>-0.41<br>0.00  | 13.44<br>-0.36<br>0.00 | 14.46<br>-0.27<br>0.00  | 15.32<br>-0.12<br>0.00 | 13.82<br>0.00<br>0.00  | 15.18<br>0.01<br>0.00    | 16.16<br>0.08<br>0.00    | 17.72<br>0.03<br>0.00    | 19.62<br>0.02<br>0.00    | 20.67<br>0.03<br>0.00    | 19.40<br>-0.04<br>0.00   | 19.04<br>-0.07<br>0.00   | 17.53<br>-0.15<br>0.00 | 15.98<br>-0.07<br>0.00   | 19.96<br>-0.16<br>0.00   | 17.35<br>-0.20<br>0.00   |
| OXY_CHEM_DSASP<br>323612                      | 7.48<br>-0.45<br>-1.32 | 4.25<br>-0.27<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.01<br>-0.06<br>-1.26 | 2.26<br>-0.09<br>-1.07 | 2.01<br>0.00<br>-1.76   | 15.64<br>-0.88<br>-0.14  | 11.26<br>-0.75<br>-0.10 | 13.15<br>-0.67<br>0.00  | 13.17<br>-0.63<br>0.00 | 14.17<br>-0.56<br>0.00  | 15.00<br>-0.43<br>0.00 | 13.55<br>-0.27<br>0.00 | 14.87<br>-0.30<br>0.00   | 15.81<br>-0.27<br>0.00   | 17.34<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.18<br>-0.46<br>0.00   | 18.94<br>-0.50<br>0.00   | 18.58<br>-0.53<br>0.00   | 17.12<br>-0.56<br>0.00 | 15.60<br>-0.45<br>0.00   | 19.53<br>-0.59<br>0.00   | 17.01<br>-0.55<br>0.00   |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 7.48<br>-0.45<br>-1.32 | 4.25<br>-0.27<br>-0.69 | 2.00<br>-0.10<br>-0.43 | 2.01<br>-0.06<br>-1.26 | 2.26<br>-0.09<br>-1.07 | 2.01<br>0.00<br>-1.76   | 15.64<br>-0.88<br>-0.14  | 11.26<br>-0.75<br>-0.10 | 13.15<br>-0.67<br>0.00  | 13.17<br>-0.63<br>0.00 | 14.17<br>-0.56<br>0.00  | 15.00<br>-0.43<br>0.00 | 13.55<br>-0.27<br>0.00 | 14.87<br>-0.30<br>0.00   | 15.81<br>-0.27<br>0.00   | 17.34<br>-0.36<br>0.00   | 19.16<br>-0.44<br>0.00   | 20.18<br>-0.46<br>0.00   | 18.94<br>-0.50<br>0.00   | 18.58<br>-0.53<br>0.00   | 17.12<br>-0.56<br>0.00 | 15.60<br>-0.45<br>0.00   | 19.53<br>-0.59<br>0.00   | 17.01<br>-0.55<br>0.00   |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 16.33<br>0.63<br>-9.09 | 8.92<br>0.34<br>-4.75  | 4.79<br>0.14<br>-2.98  | 9.58<br>0.07<br>-8.72  | 8.75<br>0.11<br>-7.37  | 12.41<br>0.02<br>-12.13 | 18.95<br>1.61<br>-0.96   | 13.78<br>1.19<br>-0.68  | 15.22<br>1.39<br>-0.01  | 15.18<br>1.38<br>-0.01 | 16.16<br>1.43<br>0.01   | 16.91<br>1.48<br>0.01  | 15.14<br>1.32<br>-0.01 | 16.63<br>1.46<br>0.00    | 17.61<br>1.52<br>-0.01   | 19.36<br>1.66<br>-0.01   | 21.50<br>1.89<br>0.00    | 22.59<br>1.95<br>0.00    | 21.22<br>1.78<br>0.00    | 20.86<br>1.76<br>0.00    | 19.32<br>1.64<br>0.00  | 17.55<br>1.50<br>0.00    | 22.11<br>1.99<br>0.00    | 19.29<br>1.73<br>0.00    |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 16.35<br>0.65<br>-9.09 | 8.93<br>0.35<br>-4.75  | 4.80<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72  | 8.75<br>0.11<br>-7.37  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.96   | 13.82<br>1.24<br>-0.68  | 15.27<br>1.45<br>-0.01  | 15.25<br>1.44<br>-0.01 | 16.22<br>1.50<br>0.01   | 16.98<br>1.55<br>0.01  | 15.21<br>1.38<br>-0.01 | 16.71<br>1.54<br>0.00    | 17.68<br>1.60<br>-0.01   | 19.45<br>1.75<br>-0.01   | 21.59<br>1.98<br>0.00    | 22.68<br>2.03<br>0.00    | 21.31<br>1.87<br>0.00    | 20.96<br>1.86<br>0.00    | 19.41<br>1.73<br>0.00  | 17.64<br>1.59<br>0.00    | 22.20<br>2.08<br>0.00    | 19.36<br>1.80<br>0.00    |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 8.08<br>0.00<br>-1.47  | 4.58<br>-0.02<br>-0.77 | 2.15<br>0.00<br>-0.48  | 2.20<br>-0.01<br>-1.41 | 2.45<br>-0.01<br>-1.19 | 2.23<br>0.01<br>-1.96   | 16.82<br>0.28<br>-0.16   | 12.10<br>0.08<br>-0.11  | 14.11<br>0.29<br>0.00   | 14.13<br>0.33<br>0.00  | 15.10<br>0.37<br>0.00   | 15.97<br>0.53<br>0.00  | 14.37<br>0.55<br>0.00  | 15.76<br>0.59<br>0.00    | 16.84<br>0.76<br>0.00    | 18.49<br>0.79<br>0.00    | 20.47<br>0.86<br>0.00    | 21.51<br>0.88<br>0.00    | 20.17<br>0.74<br>0.00    | 19.87<br>0.76<br>0.00    | 18.31<br>0.63<br>0.00  | 16.66<br>0.61<br>0.00    | 20.85<br>0.72<br>0.00    | 18.12<br>0.57<br>0.00    |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 16.67<br>0.62<br>-9.43 | 9.10<br>0.34<br>-4.93  | 4.90<br>0.14<br>-3.08  | 9.89<br>0.07<br>-9.03  | 9.01<br>0.11<br>-7.63  | 12.86<br>0.02<br>-12.58 | 18.98<br>1.60<br>-1.00   | 13.78<br>1.18<br>-0.69  | 15.20<br>1.38<br>0.00   | 15.16<br>1.36<br>0.00  | 16.15<br>1.42<br>0.00   | 16.91<br>1.47<br>0.00  | 15.12<br>1.31<br>0.00  | 16.61<br>1.45<br>0.00    | 17.60<br>1.52<br>0.00    | 19.36<br>1.67<br>0.00    | 21.51<br>1.91<br>0.00    | 22.62<br>1.98<br>0.00    | 21.29<br>1.86<br>0.00    | 20.92<br>1.82<br>0.00    | 19.36<br>1.68<br>0.00  | 17.58<br>1.53<br>0.00    | 22.11<br>1.99<br>0.00    | 19.26<br>1.71<br>0.00    |
| PEEKSKILL____<br>23653                        | 16.12<br>0.54<br>-8.97 | 8.81<br>0.29<br>-4.69  | 4.73<br>0.12<br>-2.93  | 9.45<br>0.06<br>-8.60  | 8.63<br>0.09<br>-7.26  | 12.24<br>0.02<br>-11.97 | 18.72<br>1.39<br>-0.96   | 13.57<br>1.00<br>-0.66  | 14.99<br>1.18<br>0.00   | 14.95<br>1.15<br>0.00  | 15.93<br>1.20<br>0.00   | 16.68<br>1.25<br>0.00  | 14.93<br>1.11<br>0.00  | 16.38<br>1.22<br>0.00    | 17.34<br>1.26<br>0.00    | 19.08<br>1.38<br>0.00    | 21.19<br>1.58<br>0.00    | 22.28<br>1.64<br>0.00    | 20.97<br>1.53<br>0.00    | 20.61<br>1.51<br>0.00    | 19.09<br>1.41<br>0.00  | 17.34<br>1.29<br>0.00    | 21.80<br>1.68<br>0.00    | 19.05<br>1.49<br>0.00    |
| PGE MADISON____WINDPWR<br>24146               | 10.44<br>0.55<br>-3.28 | 5.77<br>0.23<br>-1.71  | 2.84<br>0.10<br>-1.07  | 3.98<br>0.05<br>-3.14  | 4.00<br>0.07<br>-2.65  | 4.64<br>0.02<br>-4.37   | 18.22<br>1.50<br>-0.35   | 13.40<br>1.25<br>-0.24  | 15.35<br>1.53<br>0.00   | 15.34<br>1.54<br>0.00  | 16.34<br>1.61<br>0.00   | 17.15<br>1.72<br>0.00  | 15.32<br>1.50<br>0.00  | 16.80<br>1.64<br>0.00    | 17.81<br>1.73<br>0.00    | 19.61<br>1.91<br>0.00    | 21.79<br>2.18<br>0.00    | 22.93<br>2.29<br>0.00    | 21.57<br>2.14<br>0.00    | 21.19<br>2.08<br>0.00    | 19.58<br>1.90<br>0.00  | 17.68<br>1.63<br>0.00    | 21.86<br>1.74<br>0.00    | 18.87<br>1.31<br>0.00    |
| PIERCEFIELD____HYD<br>23852                   | 6.43<br>-0.19<br>0.00  | 3.73<br>-0.10<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00  | 1.24<br>-0.03<br>0.00  | -0.23<br>-0.01<br>0.48  | -64.65<br>-0.46<br>80.56 | -7.48<br>-0.29<br>19.10 | -5.45<br>-0.33<br>18.95 | 2.41<br>-0.32<br>11.07 | -1.23<br>-0.34<br>15.61 | 15.09<br>-0.35<br>0.00 | 11.27<br>-0.33<br>2.22 | -16.96<br>-0.38<br>31.75 | 62.47<br>-0.42<br>-46.81 | -35.84<br>-0.43<br>53.11 | -20.32<br>-0.48<br>39.44 | -44.94<br>-0.51<br>65.07 | -45.84<br>-0.48<br>64.80 | -10.14<br>-0.49<br>28.75 | 6.84<br>-0.44<br>10.40 | 68.59<br>-0.37<br>-52.92 | -37.68<br>-0.55<br>57.26 | -40.13<br>-0.53<br>57.15 |
| PINELAWN_CC_I<br>323563                       | 16.49<br>0.77<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.18<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.77<br>0.14<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.29<br>1.94<br>-0.97   | 13.83<br>1.25<br>-0.67  | 15.34<br>1.52<br>0.00   | 15.31<br>1.51<br>0.00  | 16.22<br>1.49<br>0.00   | 17.02<br>1.59<br>0.00  | 15.22<br>1.40<br>0.00  | 16.83<br>1.66<br>0.00    | 17.68<br>1.60<br>0.00    | 19.27<br>1.57<br>0.00    | 21.46<br>1.85<br>0.00    | 22.50<br>1.86<br>0.00    | 21.28<br>1.84<br>0.00    | 21.27<br>2.17<br>0.00    | 19.69<br>2.01<br>0.00  | 17.86<br>1.81<br>0.00    | 22.46<br>2.33<br>0.00    | 19.66<br>2.10<br>0.00    |
| PJM_GEN_HTP_PROXY<br>323702                   | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.75  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.61<br>-0.97   | 13.76<br>1.18<br>-0.67  | 15.22<br>1.40<br>0.00   | 15.18<br>1.38<br>0.00  | 16.16<br>1.43<br>0.00   | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00    | 17.60<br>1.52<br>0.00    | 19.35<br>1.65<br>0.00    | 21.48<br>1.87<br>0.00    | 22.57<br>1.94<br>0.00    | 21.23<br>1.79<br>0.00    | 20.87<br>1.77<br>0.00    | 19.32<br>1.64<br>0.00  | 17.56<br>1.51<br>0.00    | 22.10<br>1.98<br>0.00    | 19.30<br>1.74<br>0.00    |
| PJM_GEN_KEystone<br>24065                     | 12.40<br>0.26<br>-5.52 | 6.86<br>0.14<br>-2.89  | 3.54<br>0.06<br>-1.81  | 6.11<br>0.03<br>-5.29  | 5.79<br>0.04<br>-4.47  | 7.64<br>0.01<br>-7.37   | 23.24<br>0.77<br>-6.09   | 10.48<br>0.47<br>1.90   | 14.44<br>0.61<br>0.00   | 14.43<br>0.63<br>0.00  | 15.38<br>0.65<br>0.00   | 16.16<br>0.72<br>0.00  | 14.48<br>0.66<br>0.00  | 15.86<br>0.69<br>0.00    | 16.84<br>0.77<br>0.00    | 18.52<br>0.82<br>0.00    | 20.54<br>0.93<br>0.00    | 21.56<br>0.92<br>0.00    | 20.27<br>0.83<br>0.00    | 19.96<br>0.85<br>0.00    | 18.46<br>0.78<br>0.00  | 16.77<br>0.72<br>0.00    | 18.29<br>0.95<br>2.79    | 21.44<br>0.87<br>-3.02   |
| PJM_GEN_NEPTUNE_PROXY<br>323594               | 16.41<br>0.69<br>-9.10 | 8.96<br>0.38<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.08<br>-8.71  | 8.76<br>0.12<br>-7.36  | 12.42<br>0.03<br>-12.14 | 19.06<br>1.71<br>-0.97   | 13.67<br>1.09<br>-0.67  | 15.16<br>1.34<br>0.00   | 15.15<br>1.35<br>0.00  | 16.05<br>1.32<br>0.00   | 16.85<br>1.41<br>0.00  | 15.06<br>1.24<br>0.00  | 16.63<br>1.47<br>0.00    | 17.56<br>1.48<br>0.00    | 19.23<br>1.54<br>0.00    | 21.45<br>1.85<br>0.00    | 22.48<br>1.84<br>0.00    | 21.20<br>1.76<br>0.00    | 20.98<br>1.88<br>0.00    | 19.41<br>1.73<br>0.00  | 17.61<br>1.56<br>0.00    | 22.15<br>2.03<br>0.00    | 19.41<br>1.85<br>0.00    |
| PJM_GEN_VFT_PROXY<br>323633                   | 16.31<br>0.60<br>-9.09 | 8.91<br>0.33<br>-4.76  | 4.78<br>0.14<br>-2.97  | 9.58<br>0.06<br>-8.71  | 8.74<br>0.10<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.94<br>1.59<br>-0.97   | 13.74<br>1.16<br>-0.67  | 15.18<br>1.36<br>0.00   | 15.14<br>1.34<br>0.00  | 16.13<br>1.39<br>0.00   | 16.87<br>1.43<br>0.00  | 15.10<br>1.28<br>0.00  | 16.58<br>1.42<br>0.00    | 17.55<br>1.47<br>0.00    | 19.31<br>1.61<br>0.00    | 21.44<br>1.84<br>0.00    | 22.54<br>1.90<br>0.00    | 21.20<br>1.76<br>0.00    | 20.83<br>1.73<br>0.00    | 19.29<br>1.61<br>0.00  | 17.54<br>1.49<br>0.00    | 22.07<br>1.95<br>0.00    | 19.29<br>1.73<br>0.00    |

|  |                        |                        |                        |                        |                       |                         |                          |                         |                         |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                         |                        |                          |                          |                          |
|--|------------------------|------------------------|------------------------|------------------------|-----------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|--------------------------|--------------------------|--------------------------|
| PLEASANTVLY___LBMP<br>24000                  | 16.71<br>0.53<br>-9.57 | 9.12<br>0.29<br>-5.00  | 4.92<br>0.12<br>-3.13  | 10.02<br>0.06<br>-9.16 | 9.11<br>0.09<br>-7.74 | 13.04<br>0.02<br>-12.76 | 18.76<br>1.36<br>-1.02   | 13.61<br>0.99<br>-0.70  | 14.97<br>1.15<br>0.00   | 14.92<br>1.12<br>0.00  | 15.89<br>1.17<br>0.00   | 16.63<br>1.20<br>0.00  | 14.87<br>1.06<br>0.00  | 16.33<br>1.16<br>0.00    | 17.30<br>1.22<br>0.00    | 19.02<br>1.33<br>0.00    | 21.12<br>1.52<br>0.00    | 22.20<br>1.57<br>0.00    | 20.90<br>1.47<br>0.00    | 20.55<br>1.45<br>0.00   | 19.03<br>1.35<br>0.00  | 17.28<br>1.23<br>0.00    | 21.79<br>1.66<br>0.00    | 19.01<br>1.45<br>0.00    |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 16.38<br>0.58<br>-9.18 | 8.95<br>0.32<br>-4.80  | 4.81<br>0.13<br>-3.00  | 9.66<br>0.06<br>-8.79  | 8.81<br>0.10<br>-7.43 | 12.53<br>0.02<br>-12.25 | 18.85<br>1.50<br>-0.98   | 13.68<br>1.09<br>-0.68  | 15.11<br>1.29<br>0.00   | 15.06<br>1.26<br>0.00  | 16.04<br>1.31<br>0.00   | 16.79<br>1.35<br>0.00  | 15.03<br>1.21<br>0.00  | 16.50<br>1.34<br>0.00    | 17.47<br>1.39<br>0.00    | 19.21<br>1.52<br>0.00    | 21.34<br>1.73<br>0.00    | 22.43<br>1.79<br>0.00    | 21.11<br>1.67<br>0.00    | 20.75<br>1.65<br>0.00   | 19.21<br>1.53<br>0.00  | 17.45<br>1.40<br>0.00    | 21.96<br>1.84<br>0.00    | 19.17<br>1.61<br>0.00    |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 17.06<br>0.58<br>-9.86 | 9.30<br>0.32<br>-5.15  | 5.03<br>0.13<br>-3.22  | 10.31<br>0.06<br>-9.44 | 9.35<br>0.10<br>-7.98 | 13.43<br>0.02<br>-13.15 | 18.92<br>1.50<br>-1.05   | 13.73<br>1.10<br>-0.73  | 15.10<br>1.28<br>0.00   | 15.05<br>1.25<br>0.00  | 16.04<br>1.31<br>0.00   | 16.79<br>1.35<br>0.00  | 15.01<br>1.19<br>0.00  | 16.49<br>1.33<br>0.00    | 17.46<br>1.38<br>0.00    | 19.18<br>1.49<br>0.00    | 21.31<br>1.70<br>0.00    | 22.41<br>1.77<br>0.00    | 21.09<br>1.66<br>0.00    | 20.74<br>1.63<br>0.00   | 19.20<br>1.52<br>0.00  | 17.43<br>1.38<br>0.00    | 21.95<br>1.83<br>0.00    | 19.14<br>1.58<br>0.00    |
| POLETTI____<br>23519                         | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36 | 12.41<br>0.02<br>-12.13 | 18.93<br>1.59<br>-0.97   | 13.75<br>1.17<br>-0.67  | 15.21<br>1.38<br>0.00   | 15.16<br>1.36<br>0.00  | 16.14<br>1.41<br>0.00   | 16.89<br>1.45<br>0.00  | 15.13<br>1.31<br>0.00  | 16.61<br>1.44<br>0.00    | 17.57<br>1.49<br>0.00    | 19.32<br>1.63<br>0.00    | 21.45<br>1.84<br>0.00    | 22.54<br>1.91<br>0.00    | 21.20<br>1.76<br>0.00    | 20.84<br>1.73<br>0.00   | 19.29<br>1.61<br>0.00  | 17.54<br>1.49<br>0.00    | 22.08<br>1.96<br>0.00    | 19.29<br>1.73<br>0.00    |
| PORT_JEFF_3<br>23555                         | 16.52<br>0.81<br>-9.10 | 9.02<br>0.43<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36 | 12.43<br>0.03<br>-12.14 | 19.40<br>2.05<br>-0.97   | 13.85<br>1.27<br>-0.67  | 15.32<br>1.50<br>0.00   | 15.30<br>1.50<br>0.00  | 16.21<br>1.48<br>0.00   | 17.04<br>1.61<br>0.00  | 15.21<br>1.39<br>0.00  | 16.88<br>1.71<br>0.00    | 17.79<br>1.71<br>0.00    | 19.39<br>1.69<br>0.00    | 21.64<br>2.03<br>0.00    | 22.64<br>2.00<br>0.00    | 21.41<br>1.97<br>0.00    | 21.29<br>2.19<br>0.00   | 19.71<br>2.03<br>0.00  | 17.84<br>1.79<br>0.00    | 22.45<br>2.32<br>0.00    | 19.65<br>2.09<br>0.00    |
| PORT_JEFF_4<br>23616                         | 16.52<br>0.81<br>-9.10 | 9.02<br>0.43<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36 | 12.43<br>0.03<br>-12.14 | 19.40<br>2.05<br>-0.97   | 13.85<br>1.27<br>-0.67  | 15.32<br>1.50<br>0.00   | 15.30<br>1.50<br>0.00  | 16.21<br>1.48<br>0.00   | 17.04<br>1.61<br>0.00  | 15.21<br>1.39<br>0.00  | 16.88<br>1.71<br>0.00    | 17.79<br>1.71<br>0.00    | 19.39<br>1.69<br>0.00    | 21.64<br>2.03<br>0.00    | 22.64<br>2.00<br>0.00    | 21.41<br>1.97<br>0.00    | 21.29<br>2.19<br>0.00   | 19.71<br>2.03<br>0.00  | 17.84<br>1.79<br>0.00    | 22.45<br>2.32<br>0.00    | 19.65<br>2.09<br>0.00    |
| PORT_JEFF_IC<br>23713                        | 16.54<br>0.83<br>-9.10 | 9.03<br>0.44<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.79<br>0.15<br>-7.36 | 12.43<br>0.04<br>-12.14 | 19.45<br>2.10<br>-0.97   | 13.89<br>1.31<br>-0.67  | 15.36<br>1.54<br>0.00   | 15.34<br>1.54<br>0.00  | 16.26<br>1.53<br>0.00   | 17.10<br>1.66<br>0.00  | 15.26<br>1.44<br>0.00  | 16.94<br>1.77<br>0.00    | 17.86<br>1.78<br>0.00    | 19.47<br>1.78<br>0.00    | 21.74<br>2.14<br>0.00    | 22.75<br>2.11<br>0.00    | 21.51<br>2.07<br>0.00    | 21.38<br>2.28<br>0.00   | 19.79<br>2.11<br>0.00  | 17.91<br>1.87<br>0.00    | 22.52<br>2.40<br>0.00    | 19.71<br>2.15<br>0.00    |
| PPL PILGRIM_ST_GT1<br>24216                  | 16.54<br>0.82<br>-9.10 | 9.03<br>0.44<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.15<br>-7.36 | 12.43<br>0.03<br>-12.14 | 19.42<br>2.07<br>-0.97   | 13.90<br>1.33<br>-0.67  | 15.41<br>1.59<br>0.00   | 15.40<br>1.60<br>0.00  | 16.32<br>1.59<br>0.00   | 17.15<br>1.71<br>0.00  | 15.32<br>1.50<br>0.00  | 16.96<br>1.80<br>0.00    | 17.89<br>1.81<br>0.00    | 19.56<br>1.87<br>0.00    | 21.84<br>2.23<br>0.00    | 22.88<br>2.25<br>0.00    | 21.61<br>2.18<br>0.00    | 21.46<br>2.35<br>0.00   | 19.87<br>2.19<br>0.00  | 17.99<br>1.94<br>0.00    | 22.60<br>2.47<br>0.00    | 19.79<br>2.23<br>0.00    |
| PPL PILGRIM_ST_GT2<br>24217                  | 16.54<br>0.82<br>-9.10 | 9.03<br>0.44<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.15<br>-7.36 | 12.43<br>0.03<br>-12.14 | 19.42<br>2.07<br>-0.97   | 13.90<br>1.33<br>-0.67  | 15.41<br>1.59<br>0.00   | 15.40<br>1.60<br>0.00  | 16.32<br>1.59<br>0.00   | 17.15<br>1.71<br>0.00  | 15.32<br>1.50<br>0.00  | 16.96<br>1.80<br>0.00    | 17.89<br>1.81<br>0.00    | 19.56<br>1.87<br>0.00    | 21.84<br>2.23<br>0.00    | 22.88<br>2.25<br>0.00    | 21.61<br>2.18<br>0.00    | 21.46<br>2.35<br>0.00   | 19.87<br>2.19<br>0.00  | 17.99<br>1.94<br>0.00    | 22.60<br>2.47<br>0.00    | 19.79<br>2.23<br>0.00    |
| PPL_SHRM_GT3<br>24213                        | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36 | 12.43<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97   | 13.76<br>1.18<br>-0.67  | 15.21<br>1.38<br>0.00   | 15.17<br>1.36<br>0.00  | 16.08<br>1.35<br>0.00   | 16.94<br>1.50<br>0.00  | 15.07<br>1.25<br>0.00  | 16.83<br>1.66<br>0.00    | 17.75<br>1.67<br>0.00    | 19.25<br>1.55<br>0.00    | 21.50<br>1.90<br>0.00    | 22.41<br>1.77<br>0.00    | 21.22<br>1.78<br>0.00    | 21.14<br>2.03<br>0.00   | 19.64<br>1.96<br>0.00  | 17.77<br>1.72<br>0.00    | 22.31<br>2.18<br>0.00    | 19.52<br>1.96<br>0.00    |
| PPL_SHRM_GT4<br>24214                        | 16.50<br>0.79<br>-9.10 | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71  | 8.78<br>0.14<br>-7.36 | 12.43<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97   | 13.76<br>1.18<br>-0.67  | 15.21<br>1.38<br>0.00   | 15.17<br>1.36<br>0.00  | 16.08<br>1.35<br>0.00   | 16.94<br>1.50<br>0.00  | 15.07<br>1.25<br>0.00  | 16.83<br>1.66<br>0.00    | 17.75<br>1.67<br>0.00    | 19.25<br>1.55<br>0.00    | 21.50<br>1.90<br>0.00    | 22.41<br>1.77<br>0.00    | 21.22<br>1.78<br>0.00    | 21.14<br>2.03<br>0.00   | 19.64<br>1.96<br>0.00  | 17.77<br>1.72<br>0.00    | 22.31<br>2.18<br>0.00    | 19.52<br>1.96<br>0.00    |
| PROJECT___ORANGE 1<br>24174                  | 7.32<br>0.00<br>-0.71  | 4.19<br>-0.01<br>-0.37 | 1.90<br>-0.01<br>-0.23 | 1.47<br>0.00<br>-0.68  | 1.84<br>0.00<br>-0.57 | 1.22<br>0.00<br>-0.97   | 20.29<br>0.09<br>-3.82   | 12.91<br>0.06<br>-0.94  | 14.90<br>0.11<br>-0.97  | 14.52<br>0.13<br>-0.59 | 15.74<br>0.17<br>-0.84  | 15.63<br>0.19<br>0.00  | 14.15<br>0.20<br>-0.12 | 17.09<br>0.22<br>-1.70   | 21.19<br>0.24<br>-4.87   | 20.58<br>0.25<br>-2.63   | 22.86<br>0.30<br>-2.95   | 24.17<br>0.31<br>-3.22   | 22.91<br>0.26<br>-3.21   | 20.77<br>0.24<br>-1.42  | 20.05<br>0.19<br>-2.18 | 18.39<br>0.17<br>-2.17   | 23.11<br>0.16<br>-2.83   | 20.51<br>0.12<br>-2.83   |
| PROJECT___ORANGE 2<br>24166                  | 7.32<br>0.00<br>-0.71  | 4.19<br>-0.01<br>-0.37 | 1.90<br>-0.01<br>-0.23 | 1.47<br>0.00<br>-0.68  | 1.84<br>0.00<br>-0.57 | 1.22<br>0.00<br>-0.97   | 20.29<br>0.09<br>-3.82   | 12.91<br>0.06<br>-0.94  | 14.90<br>0.11<br>-0.97  | 14.52<br>0.13<br>-0.59 | 15.74<br>0.17<br>-0.84  | 15.63<br>0.19<br>0.00  | 14.15<br>0.20<br>-0.12 | 17.09<br>0.22<br>-1.70   | 21.19<br>0.24<br>-4.87   | 20.58<br>0.25<br>-2.63   | 22.86<br>0.30<br>-2.95   | 24.17<br>0.31<br>-3.22   | 22.91<br>0.26<br>-3.21   | 20.77<br>0.24<br>-1.42  | 20.05<br>0.19<br>-2.18 | 18.39<br>0.17<br>-2.17   | 23.11<br>0.16<br>-2.83   | 20.51<br>0.12<br>-2.83   |
| PYRITES___HYD<br>24023                       | 6.48<br>-0.13<br>0.00  | 3.76<br>-0.07<br>0.00  | 1.64<br>-0.03<br>0.00  | 0.79<br>-0.01<br>0.00  | 1.25<br>-0.02<br>0.00 | -0.20<br>-0.01<br>0.45  | -60.41<br>-0.30<br>76.49 | -6.38<br>-0.15<br>18.13 | -4.33<br>-0.16<br>17.99 | 3.13<br>-0.16<br>10.50 | -0.25<br>-0.16<br>14.82 | 15.29<br>-0.15<br>0.00 | 11.54<br>-0.17<br>2.11 | -15.18<br>-0.20<br>30.15 | 65.24<br>-0.23<br>-49.39 | -32.92<br>-0.20<br>50.42 | -17.37<br>-0.25<br>36.74 | -41.40<br>-0.26<br>61.78 | -42.34<br>-0.25<br>61.53 | -8.45<br>-0.26<br>27.30 | 8.75<br>-0.23<br>8.71  | 69.49<br>-0.17<br>-53.61 | -34.56<br>-0.32<br>54.36 | -37.07<br>-0.36<br>54.26 |
| RAMAPO___LBMP<br>323565                      | 15.78<br>0.51<br>-8.65 | 8.63<br>0.28<br>-4.52  | 4.62<br>0.12<br>-2.83  | 9.14<br>0.06<br>-8.28  | 8.36<br>0.09<br>-7.00 | 11.81<br>0.02<br>-11.54 | 18.63<br>1.33<br>-0.92   | 13.50<br>0.95<br>-0.64  | 14.94<br>1.12<br>0.00   | 14.90<br>1.10<br>0.00  | 15.88<br>1.15<br>0.00   | 16.62<br>1.18<br>0.00  | 14.87<br>1.06<br>0.00  | 16.32<br>1.15<br>0.00    | 17.27<br>1.19<br>0.00    | 19.00<br>1.31<br>0.00    | 21.11<br>1.50<br>0.00    | 22.20<br>1.56<br>0.00    | 20.90<br>1.46<br>0.00    | 20.55<br>1.44<br>0.00   | 19.03<br>1.35<br>0.00  | 17.28<br>1.23<br>0.00    | 21.73<br>1.60<br>0.00    | 18.99<br>1.44<br>0.00    |

|                           |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RANKINE____<br>23646      | 7.89<br>-0.15<br>-1.42 | 4.47<br>-0.10<br>-0.75 | 2.10<br>-0.04<br>-0.47 | 2.14<br>-0.02<br>-1.37 | 2.39<br>-0.03<br>-1.15 | 2.16<br>0.00<br>-1.90   | 16.39<br>-0.14<br>-0.15 | 11.82<br>-0.20<br>-0.10 | 13.81<br>-0.02<br>0.00 | 13.84<br>0.04<br>0.00  | 14.86<br>0.13<br>0.00  | 15.73<br>0.29<br>0.00  | 14.17<br>0.35<br>0.00  | 15.57<br>0.40<br>0.00  | 16.61<br>0.53<br>0.00  | 18.23<br>0.53<br>0.00  | 20.16<br>0.56<br>0.00 | 21.22<br>0.58<br>0.00 | 19.89<br>0.45<br>0.00 | 19.55<br>0.44<br>0.00 | 18.00<br>0.32<br>0.00 | 16.40<br>0.34<br>0.00 | 20.50<br>0.37<br>0.00 | 17.79<br>0.24<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244 | 16.33<br>0.63<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.62<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.44<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00  | 17.60<br>1.52<br>0.00  | 19.35<br>1.66<br>0.00  | 21.49<br>1.88<br>0.00 | 22.59<br>1.95<br>0.00 | 21.24<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.11<br>1.98<br>0.00 | 19.31<br>1.75<br>0.00 |
| RAVENSWOOD_GT2_2<br>24245 | 16.33<br>0.63<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.62<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.44<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00  | 17.60<br>1.52<br>0.00  | 19.35<br>1.66<br>0.00  | 21.49<br>1.88<br>0.00 | 22.59<br>1.95<br>0.00 | 21.24<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.11<br>1.98<br>0.00 | 19.31<br>1.75<br>0.00 |
| RAVENSWOOD_GT2_3<br>24246 | 16.34<br>0.63<br>-9.09 | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.97<br>1.62<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.41<br>0.00  | 15.19<br>1.39<br>0.00  | 16.18<br>1.45<br>0.00  | 16.93<br>1.49<br>0.00  | 15.16<br>1.34<br>0.00  | 16.64<br>1.48<br>0.00  | 17.61<br>1.53<br>0.00  | 19.37<br>1.67<br>0.00  | 21.50<br>1.90<br>0.00 | 22.60<br>1.96<br>0.00 | 21.26<br>1.82<br>0.00 | 20.89<br>1.79<br>0.00 | 19.34<br>1.66<br>0.00 | 17.58<br>1.53<br>0.00 | 22.12<br>2.00<br>0.00 | 19.31<br>1.76<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247 | 16.34<br>0.63<br>-9.09 | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.97<br>1.62<br>-0.97  | 13.77<br>1.19<br>-0.67  | 15.23<br>1.41<br>0.00  | 15.19<br>1.39<br>0.00  | 16.18<br>1.45<br>0.00  | 16.93<br>1.49<br>0.00  | 15.16<br>1.34<br>0.00  | 16.64<br>1.48<br>0.00  | 17.61<br>1.53<br>0.00  | 19.37<br>1.67<br>0.00  | 21.50<br>1.90<br>0.00 | 22.60<br>1.96<br>0.00 | 21.26<br>1.82<br>0.00 | 20.89<br>1.79<br>0.00 | 19.34<br>1.66<br>0.00 | 17.58<br>1.53<br>0.00 | 22.12<br>2.00<br>0.00 | 19.31<br>1.76<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248 | 16.33<br>0.63<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.62<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.44<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00  | 17.60<br>1.52<br>0.00  | 19.35<br>1.66<br>0.00  | 21.49<br>1.88<br>0.00 | 22.59<br>1.95<br>0.00 | 21.24<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.11<br>1.99<br>0.00 | 19.31<br>1.75<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249 | 16.33<br>0.63<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.62<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.44<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00  | 17.60<br>1.52<br>0.00  | 19.35<br>1.66<br>0.00  | 21.49<br>1.88<br>0.00 | 22.59<br>1.95<br>0.00 | 21.24<br>1.81<br>0.00 | 20.88<br>1.77<br>0.00 | 19.33<br>1.65<br>0.00 | 17.57<br>1.52<br>0.00 | 22.11<br>1.99<br>0.00 | 19.31<br>1.75<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250 | 16.34<br>0.63<br>-9.09 | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.63<br>-0.97  | 13.78<br>1.20<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.20<br>1.40<br>0.00  | 16.19<br>1.46<br>0.00  | 16.95<br>1.51<br>0.00  | 15.17<br>1.35<br>0.00  | 16.66<br>1.49<br>0.00  | 17.62<br>1.54<br>0.00  | 19.38<br>1.69<br>0.00  | 21.52<br>1.91<br>0.00 | 22.62<br>1.98<br>0.00 | 21.27<br>1.83<br>0.00 | 20.91<br>1.80<br>0.00 | 19.36<br>1.67<br>0.00 | 17.59<br>1.54<br>0.00 | 22.14<br>2.02<br>0.00 | 19.32<br>1.77<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251 | 16.34<br>0.63<br>-9.09 | 8.93<br>0.35<br>-4.76  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.63<br>-0.97  | 13.78<br>1.20<br>-0.67  | 15.24<br>1.42<br>0.00  | 15.20<br>1.40<br>0.00  | 16.19<br>1.46<br>0.00  | 16.95<br>1.51<br>0.00  | 15.17<br>1.35<br>0.00  | 16.66<br>1.49<br>0.00  | 17.62<br>1.54<br>0.00  | 19.38<br>1.69<br>0.00  | 21.52<br>1.91<br>0.00 | 22.62<br>1.98<br>0.00 | 21.27<br>1.83<br>0.00 | 20.91<br>1.80<br>0.00 | 19.36<br>1.67<br>0.00 | 17.59<br>1.54<br>0.00 | 22.14<br>2.02<br>0.00 | 19.32<br>1.77<br>0.00 |
| RAVENSWOOD_GT_1<br>23729  | 16.37<br>0.66<br>-9.09 | 8.95<br>0.36<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72  | 8.76<br>0.11<br>-7.37  | 12.42<br>0.03<br>-12.14 | 27.48<br>1.70<br>-9.40  | 13.84<br>1.25<br>-0.68  | 23.55<br>1.47<br>-8.26 | 21.30<br>1.45<br>-6.05 | 16.38<br>1.51<br>-0.14 | 19.84<br>1.56<br>-2.84 | 18.05<br>1.40<br>-2.83 | 17.10<br>1.54<br>-0.40 | 17.69<br>1.60<br>-0.01 | 19.46<br>1.75<br>-0.01 | 21.60<br>1.99<br>0.00 | 22.70<br>2.06<br>0.00 | 21.33<br>1.89<br>0.00 | 20.96<br>1.86<br>0.00 | 19.41<br>1.73<br>0.00 | 17.64<br>1.59<br>0.00 | 22.19<br>2.07<br>0.00 | 19.36<br>1.81<br>0.00 |
| RAVENSWOOD_GT_10<br>24258 | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.44<br>1.61<br>-0.45  | 13.76<br>1.18<br>-0.67  | 14.71<br>1.40<br>0.51  | 14.81<br>1.38<br>0.37  | 16.15<br>1.43<br>0.01  | 16.74<br>1.48<br>0.17  | 14.97<br>1.33<br>0.17  | 16.60<br>1.46<br>0.02  | 17.60<br>1.52<br>0.00  | 19.35<br>1.65<br>0.00  | 21.48<br>1.88<br>0.00 | 22.58<br>1.95<br>0.00 | 21.24<br>1.80<br>0.00 | 20.88<br>1.77<br>0.00 | 19.32<br>1.64<br>0.00 | 17.56<br>1.51<br>0.00 | 22.11<br>1.98<br>0.00 | 19.30<br>1.74<br>0.00 |
| RAVENSWOOD_GT_11<br>24259 | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.44<br>1.61<br>-0.45  | 13.76<br>1.18<br>-0.67  | 14.71<br>1.40<br>0.51  | 14.81<br>1.38<br>0.37  | 16.15<br>1.43<br>0.01  | 16.74<br>1.48<br>0.17  | 14.97<br>1.33<br>0.17  | 16.60<br>1.46<br>0.02  | 17.60<br>1.52<br>0.00  | 19.35<br>1.65<br>0.00  | 21.48<br>1.88<br>0.00 | 22.58<br>1.95<br>0.00 | 21.24<br>1.80<br>0.00 | 20.88<br>1.77<br>0.00 | 19.32<br>1.64<br>0.00 | 17.56<br>1.51<br>0.00 | 22.11<br>1.98<br>0.00 | 19.30<br>1.74<br>0.00 |
| RAVENSWOOD_GT_4<br>24252  | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.40<br>0.02<br>-12.13 | 15.53<br>1.60<br>2.45   | 13.75<br>1.18<br>-0.67  | 12.72<br>1.39<br>3.35  | 12.72<br>1.37<br>2.45  | 16.09<br>1.42<br>0.06  | 15.76<br>1.47<br>1.15  | 13.99<br>1.32<br>1.14  | 16.46<br>1.45<br>0.16  | 17.58<br>1.51<br>0.00  | 19.34<br>1.65<br>0.00  | 21.48<br>1.87<br>0.00 | 22.57<br>1.93<br>0.00 | 21.22<br>1.79<br>0.00 | 20.87<br>1.76<br>0.00 | 19.32<br>1.64<br>0.00 | 17.56<br>1.51<br>0.00 | 22.10<br>1.97<br>0.00 | 19.29<br>1.73<br>0.00 |
| RAVENSWOOD_GT_5<br>24254  | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.40<br>0.02<br>-12.13 | 15.53<br>1.60<br>2.45   | 13.75<br>1.18<br>-0.67  | 12.72<br>1.39<br>3.35  | 12.72<br>1.37<br>2.45  | 16.09<br>1.42<br>0.06  | 15.76<br>1.47<br>1.15  | 13.99<br>1.32<br>1.14  | 16.46<br>1.45<br>0.16  | 17.58<br>1.51<br>0.00  | 19.34<br>1.65<br>0.00  | 21.48<br>1.87<br>0.00 | 22.57<br>1.93<br>0.00 | 21.22<br>1.79<br>0.00 | 20.87<br>1.76<br>0.00 | 19.32<br>1.64<br>0.00 | 17.56<br>1.51<br>0.00 | 22.10<br>1.97<br>0.00 | 19.29<br>1.73<br>0.00 |
| RAVENSWOOD_GT_6<br>24253  | 16.33<br>0.62<br>-9.09 | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71  | 8.74<br>0.11<br>-7.36  | 12.40<br>0.02<br>-12.13 | 15.53<br>1.60<br>2.45   | 13.75<br>1.18<br>-0.67  | 12.72<br>1.39<br>3.35  | 12.72<br>1.37<br>2.45  | 16.09<br>1.42<br>0.06  | 15.76<br>1.47<br>1.15  | 13.99<br>1.32<br>1.14  | 16.46<br>1.45<br>0.16  | 17.58<br>1.51<br>0.00  | 19.34<br>1.65<br>0.00  | 21.48<br>1.87<br>0.00 | 22.57<br>1.93<br>0.00 | 21.22<br>1.79<br>0.00 | 20.87<br>1.76<br>0.00 | 19.32<br>1.64<br>0.00 | 17.56<br>1.51<br>0.00 | 22.10<br>1.97<br>0.00 | 19.29<br>1.73<br>0.00 |



|   |                         |                        |                        |                         |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_7<br>24255                | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.57<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.40<br>0.02<br>-12.13 | 15.53<br>1.60<br>2.45   | 13.75<br>1.18<br>-0.67 | 11.86<br>1.39<br>3.35  | 12.72<br>1.37<br>2.45  | 16.09<br>1.42<br>0.06  | 15.76<br>1.47<br>1.15  | 13.99<br>1.32<br>1.14  | 16.46<br>1.45<br>0.16  | 17.58<br>1.51<br>0.00   | 19.34<br>1.65<br>0.00  | 21.48<br>1.87<br>0.00  | 22.57<br>1.93<br>0.00  | 21.22<br>1.79<br>0.00  | 20.87<br>1.76<br>0.00  | 19.32<br>1.64<br>0.00  | 17.56<br>1.51<br>0.00  | 22.10<br>1.97<br>0.00  | 19.29<br>1.73<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.44<br>1.61<br>-0.45  | 13.76<br>1.18<br>-0.67 | 14.71<br>1.40<br>0.51  | 14.81<br>1.38<br>0.37  | 16.15<br>1.43<br>0.01  | 16.74<br>1.48<br>0.17  | 14.97<br>1.33<br>0.17  | 16.60<br>1.46<br>0.02  | 17.60<br>1.52<br>0.00   | 19.35<br>1.65<br>0.00  | 21.48<br>1.88<br>0.00  | 22.58<br>1.95<br>0.00  | 21.24<br>1.80<br>0.00  | 20.88<br>1.77<br>0.00  | 19.32<br>1.64<br>0.00  | 17.56<br>1.51<br>0.00  | 22.11<br>1.98<br>0.00  | 19.30<br>1.74<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 16.33<br>0.62<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.44<br>1.61<br>-0.45  | 13.76<br>1.18<br>-0.67 | 14.71<br>1.40<br>0.51  | 14.81<br>1.38<br>0.37  | 16.15<br>1.43<br>0.01  | 16.74<br>1.48<br>0.17  | 14.97<br>1.33<br>0.17  | 16.60<br>1.46<br>0.02  | 17.60<br>1.52<br>0.00   | 19.35<br>1.65<br>0.00  | 21.48<br>1.88<br>0.00  | 22.58<br>1.95<br>0.00  | 21.24<br>1.80<br>0.00  | 20.88<br>1.77<br>0.00  | 19.32<br>1.64<br>0.00  | 17.56<br>1.51<br>0.00  | 22.11<br>1.98<br>0.00  | 19.30<br>1.74<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 16.36<br>0.64<br>-9.09  | 8.94<br>0.36<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.58<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37  | 12.41<br>0.03<br>-12.14 | 23.43<br>1.67<br>-5.39  | 13.81<br>1.23<br>-0.68 | 19.60<br>1.45<br>-4.33 | 18.40<br>1.43<br>-3.17 | 16.30<br>1.49<br>-0.08 | 18.46<br>1.54<br>-1.49 | 16.69<br>1.38<br>-1.48 | 16.90<br>1.52<br>-0.21 | 17.66<br>1.58<br>-0.01  | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00  | 22.66<br>2.02<br>0.00  | 21.30<br>1.86<br>0.00  | 20.93<br>1.82<br>0.00  | 19.37<br>1.69<br>0.00  | 17.61<br>1.56<br>0.00  | 22.16<br>2.03<br>0.00  | 19.34<br>1.78<br>0.00  |
| RAVENSWOOD___2<br>23534                 | 16.36<br>0.64<br>-9.09  | 8.94<br>0.36<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.58<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37  | 12.41<br>0.03<br>-12.14 | 23.43<br>1.67<br>-5.39  | 13.81<br>1.23<br>-0.68 | 19.60<br>1.45<br>-4.33 | 18.40<br>1.43<br>-3.17 | 16.30<br>1.49<br>-0.08 | 18.46<br>1.54<br>-1.49 | 16.69<br>1.38<br>-1.48 | 16.90<br>1.52<br>-0.21 | 17.66<br>1.58<br>-0.01  | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00  | 22.66<br>2.02<br>0.00  | 21.30<br>1.86<br>0.00  | 20.93<br>1.82<br>0.00  | 19.37<br>1.69<br>0.00  | 17.61<br>1.56<br>0.00  | 22.16<br>2.03<br>0.00  | 19.34<br>1.78<br>0.00  |
| RAVENSWOOD___3<br>23535                 | 16.33<br>0.63<br>-9.09  | 8.93<br>0.34<br>-4.76  | 4.79<br>0.14<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.02<br>-12.13 | 18.96<br>1.62<br>-0.97  | 13.76<br>1.19<br>-0.67 | 15.22<br>1.40<br>0.00  | 15.18<br>1.38<br>0.00  | 16.16<br>1.44<br>0.00  | 16.92<br>1.48<br>0.00  | 15.15<br>1.33<br>0.00  | 16.63<br>1.46<br>0.00  | 17.60<br>1.52<br>0.00   | 19.35<br>1.66<br>0.00  | 21.49<br>1.89<br>0.00  | 22.59<br>1.95<br>0.00  | 21.24<br>1.81<br>0.00  | 20.88<br>1.77<br>0.00  | 19.33<br>1.65<br>0.00  | 17.57<br>1.52<br>0.00  | 22.11<br>1.99<br>0.00  | 19.31<br>1.75<br>0.00  |
| RAVENSWOOD___4<br>23820                 | 16.36<br>0.64<br>-9.09  | 8.94<br>0.36<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.58<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37  | 12.41<br>0.03<br>-12.14 | 23.43<br>1.67<br>-5.39  | 13.81<br>1.23<br>-0.68 | 19.60<br>1.45<br>-4.33 | 18.40<br>1.43<br>-3.17 | 16.30<br>1.49<br>-0.08 | 18.46<br>1.54<br>-1.49 | 16.69<br>1.38<br>-1.48 | 16.90<br>1.52<br>-0.21 | 17.66<br>1.58<br>-0.01  | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00  | 22.66<br>2.02<br>0.00  | 21.30<br>1.86<br>0.00  | 20.93<br>1.82<br>0.00  | 19.37<br>1.69<br>0.00  | 17.61<br>1.56<br>0.00  | 22.16<br>2.03<br>0.00  | 19.34<br>1.78<br>0.00  |
| RCPL_TRUST___DRP<br>24196               | 16.34<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.75  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36  | 12.41<br>0.03<br>-12.13 | 18.97<br>1.63<br>-0.97  | 13.77<br>1.20<br>-0.67 | 15.24<br>1.41<br>0.00  | 15.20<br>1.40<br>0.00  | 16.19<br>1.46<br>0.00  | 16.95<br>1.51<br>0.00  | 15.17<br>1.35<br>0.00  | 16.66<br>1.49<br>0.00  | 17.62<br>1.54<br>0.00   | 19.38<br>1.68<br>0.00  | 21.52<br>1.91<br>0.00  | 22.61<br>1.97<br>0.00  | 21.26<br>1.83<br>0.00  | 20.90<br>1.79<br>0.00  | 19.35<br>1.67<br>0.00  | 17.58<br>1.53<br>0.00  | 22.13<br>2.00<br>0.00  | 19.32<br>1.76<br>0.00  |
| RENSSELAER___COGEN<br>23796             | 19.19<br>0.37<br>-12.20 | 10.44<br>0.23<br>-6.38 | 5.76<br>0.10<br>-3.99  | 12.53<br>0.05<br>-11.69 | 11.23<br>0.08<br>-9.88 | 16.54<br>0.01<br>-16.28 | 18.48<br>0.80<br>-1.30  | 13.38<br>0.57<br>-0.90 | 14.46<br>0.64<br>0.00  | 14.41<br>0.61<br>0.00  | 15.37<br>0.64<br>0.00  | 16.10<br>0.66<br>0.00  | 14.36<br>0.54<br>0.00  | 15.79<br>0.62<br>0.00  | 16.74<br>0.66<br>0.00   | 18.42<br>0.72<br>0.00  | 20.43<br>0.82<br>0.00  | 21.50<br>0.87<br>0.00  | 20.27<br>0.83<br>0.00  | 19.92<br>0.82<br>0.00  | 18.45<br>0.77<br>0.00  | 16.74<br>0.69<br>0.00  | 21.12<br>0.99<br>0.00  | 18.43<br>0.87<br>0.00  |
| REVERE_CPPR_DRP<br>24186                | 6.83<br>0.22<br>0.00    | 3.95<br>0.11<br>0.00   | 1.72<br>0.05<br>0.00   | 0.82<br>0.02<br>0.00    | 1.31<br>0.04<br>0.00   | 0.33<br>0.01<br>-0.07   | 28.32<br>0.66<br>-11.28 | 15.09<br>0.51<br>-2.67 | 17.42<br>0.67<br>-2.93 | 16.26<br>0.70<br>-1.76 | 17.98<br>0.76<br>-2.49 | 16.23<br>0.79<br>0.00  | 14.94<br>0.74<br>-0.37 | 21.11<br>0.81<br>-5.14 | 31.58<br>0.84<br>-14.66 | 26.51<br>0.90<br>-7.91 | 29.53<br>1.03<br>-8.90 | 31.45<br>1.11<br>-9.70 | 30.16<br>1.06<br>-9.66 | 24.42<br>1.03<br>-4.28 | 25.20<br>0.95<br>-6.56 | 23.42<br>0.85<br>-6.52 | 29.61<br>0.95<br>-8.53 | 26.82<br>0.74<br>-8.52 |
| RIVERBAY___<br>323610                   | 16.35<br>0.65<br>-9.09  | 8.93<br>0.35<br>-4.75  | 4.80<br>0.15<br>-2.98  | 9.59<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37  | 12.41<br>0.03<br>-12.13 | 18.98<br>1.64<br>-0.96  | 13.82<br>1.24<br>-0.68 | 15.27<br>1.45<br>-0.01 | 15.25<br>1.44<br>-0.01 | 16.22<br>1.50<br>0.01  | 16.98<br>1.55<br>0.01  | 15.21<br>1.38<br>-0.01 | 16.71<br>1.54<br>0.00  | 17.68<br>1.60<br>-0.01  | 19.45<br>1.75<br>-0.01 | 21.59<br>1.98<br>0.00  | 22.68<br>2.03<br>0.00  | 21.31<br>1.87<br>0.00  | 20.96<br>1.86<br>0.00  | 19.41<br>1.73<br>0.00  | 17.64<br>1.59<br>0.00  | 22.20<br>2.08<br>0.00  | 19.36<br>1.80<br>0.00  |
| ROCHESTER_9_IC<br>23652                 | 7.57<br>-0.09<br>-1.04  | 4.32<br>-0.06<br>-0.54 | 1.99<br>-0.02<br>-0.34 | 1.78<br>-0.02<br>-1.00  | 2.09<br>-0.02<br>-0.84 | 1.65<br>0.00<br>-1.39   | 16.52<br>0.03<br>-0.11  | 11.99<br>0.00<br>-0.08 | 13.97<br>0.15<br>0.00  | 14.01<br>0.21<br>0.00  | 15.06<br>0.33<br>0.00  | 15.90<br>0.46<br>0.00  | 14.32<br>0.50<br>0.00  | 15.75<br>0.58<br>0.00  | 16.75<br>0.67<br>0.00   | 18.41<br>0.72<br>0.00  | 20.41<br>0.80<br>0.00  | 21.50<br>0.87<br>0.00  | 20.19<br>0.75<br>0.00  | 19.77<br>0.66<br>0.00  | 18.21<br>0.53<br>0.00  | 16.56<br>0.51<br>0.00  | 20.64<br>0.52<br>0.00  | 17.90<br>0.34<br>0.00  |
| ROSETON___1<br>23587                    | 16.24<br>0.51<br>-9.11  | 8.88<br>0.28<br>-4.77  | 4.77<br>0.12<br>-2.98  | 9.58<br>0.05<br>-8.73   | 8.74<br>0.09<br>-7.38  | 12.44<br>0.02<br>-12.16 | 18.65<br>1.31<br>-0.97  | 13.52<br>0.94<br>-0.67 | 14.91<br>1.09<br>0.00  | 14.86<br>1.06<br>0.00  | 15.83<br>1.10<br>0.00  | 16.57<br>1.13<br>0.00  | 14.81<br>0.99<br>0.00  | 16.27<br>1.10<br>0.00  | 17.23<br>1.15<br>0.00   | 18.95<br>1.25<br>0.00  | 21.03<br>1.43<br>0.00  | 22.11<br>1.48<br>0.00  | 20.82<br>1.38<br>0.00  | 20.47<br>1.36<br>0.00  | 18.96<br>1.27<br>0.00  | 17.21<br>1.16<br>0.00  | 21.70<br>1.58<br>0.00  | 18.95<br>1.39<br>0.00  |
| ROSETON___2<br>23588                    | 16.24<br>0.51<br>-9.11  | 8.88<br>0.28<br>-4.77  | 4.77<br>0.12<br>-2.98  | 9.58<br>0.05<br>-8.73   | 8.74<br>0.09<br>-7.38  | 12.44<br>0.02<br>-12.16 | 18.65<br>1.31<br>-0.97  | 13.52<br>0.94<br>-0.67 | 14.91<br>1.09<br>0.00  | 14.86<br>1.06<br>0.00  | 15.83<br>1.10<br>0.00  | 16.57<br>1.13<br>0.00  | 14.81<br>0.99<br>0.00  | 16.27<br>1.10<br>0.00  | 17.23<br>1.15<br>0.00   | 18.95<br>1.25<br>0.00  | 21.03<br>1.43<br>0.00  | 22.11<br>1.48<br>0.00  | 20.82<br>1.38<br>0.00  | 20.47<br>1.36<br>0.00  | 18.96<br>1.27<br>0.00  | 17.21<br>1.16<br>0.00  | 21.70<br>1.58<br>0.00  | 18.95<br>1.39<br>0.00  |
| RUSSELL___1<br>23602                    | 7.60<br>-0.06<br>-1.04  | 4.33<br>-0.04<br>-0.54 | 2.00<br>-0.02<br>-0.34 | 1.78<br>-0.01<br>-1.00  | 2.10<br>-0.01<br>-0.84 | 1.64<br>0.01<br>-1.39   | 16.59<br>0.10<br>-0.11  | 12.04<br>0.06<br>-0.08 | 14.04<br>0.22<br>0.00  | 14.08<br>0.28<br>0.00  | 15.14<br>0.41<br>0.00  | 15.99<br>0.55<br>0.00  | 14.40<br>0.58<br>0.00  | 15.84<br>0.67<br>0.00  | 16.85<br>0.77<br>0.00   | 18.53<br>0.84<br>0.00  | 20.55<br>0.94<br>0.00  | 21.65<br>1.01<br>0.00  | 20.33<br>0.89<br>0.00  | 19.90<br>0.79<br>0.00  | 18.33<br>0.65<br>0.00  | 16.66<br>0.61<br>0.00  | 20.76<br>0.64<br>0.00  | 18.00<br>0.44<br>0.00  |

|  |                         |                        |                        |                         |                        |                         |                          |                         |                         |                         |                         |                        |                        |                          |                          |                          |                          |                          |                          |                          |                        |                          |                          |                          |
|--|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------|--------------------------|--------------------------|
| RUSSELL___2<br>23532                   | 7.60<br>-0.06<br>-1.04  | 4.33<br>-0.04<br>-0.54 | 2.00<br>-0.02<br>-0.34 | 1.78<br>-0.01<br>-1.00  | 2.10<br>-0.01<br>-0.84 | 1.64<br>0.01<br>-1.39   | 16.59<br>0.10<br>-0.11   | 12.04<br>0.06<br>-0.08  | 14.04<br>0.22<br>0.00   | 14.08<br>0.28<br>0.00   | 15.14<br>0.41<br>0.00   | 15.99<br>0.55<br>0.00  | 14.40<br>0.58<br>0.00  | 15.84<br>0.67<br>0.00    | 16.85<br>0.77<br>0.00    | 18.53<br>0.84<br>0.00    | 20.55<br>0.94<br>0.00    | 21.65<br>1.01<br>0.00    | 20.33<br>0.89<br>0.00    | 19.90<br>0.79<br>0.00    | 18.33<br>0.65<br>0.00  | 16.66<br>0.61<br>0.00    | 20.76<br>0.64<br>0.00    | 18.00<br>0.44<br>0.00    |
| RUSSELL___3<br>23549                   | 7.60<br>-0.06<br>-1.04  | 4.33<br>-0.04<br>-0.54 | 2.00<br>-0.02<br>-0.34 | 1.78<br>-0.01<br>-1.00  | 2.10<br>-0.01<br>-0.84 | 1.64<br>0.01<br>-1.39   | 16.59<br>0.10<br>-0.11   | 12.04<br>0.06<br>-0.08  | 14.04<br>0.22<br>0.00   | 14.08<br>0.28<br>0.00   | 15.14<br>0.41<br>0.00   | 15.99<br>0.55<br>0.00  | 14.40<br>0.58<br>0.00  | 15.84<br>0.67<br>0.00    | 16.85<br>0.77<br>0.00    | 18.53<br>0.84<br>0.00    | 20.55<br>0.94<br>0.00    | 21.65<br>1.01<br>0.00    | 20.33<br>0.89<br>0.00    | 19.90<br>0.79<br>0.00    | 18.33<br>0.65<br>0.00  | 16.66<br>0.61<br>0.00    | 20.76<br>0.64<br>0.00    | 18.00<br>0.44<br>0.00    |
| RUSSELL___4<br>23556                   | 7.60<br>-0.06<br>-1.04  | 4.33<br>-0.04<br>-0.54 | 2.00<br>-0.02<br>-0.34 | 1.78<br>-0.01<br>-1.00  | 2.10<br>-0.01<br>-0.84 | 1.64<br>0.01<br>-1.39   | 16.59<br>0.10<br>-0.11   | 12.04<br>0.06<br>-0.08  | 14.04<br>0.22<br>0.00   | 14.08<br>0.28<br>0.00   | 15.14<br>0.41<br>0.00   | 15.99<br>0.55<br>0.00  | 14.40<br>0.58<br>0.00  | 15.84<br>0.67<br>0.00    | 16.85<br>0.77<br>0.00    | 18.53<br>0.84<br>0.00    | 20.55<br>0.94<br>0.00    | 21.65<br>1.01<br>0.00    | 20.33<br>0.89<br>0.00    | 19.90<br>0.79<br>0.00    | 18.33<br>0.65<br>0.00  | 16.66<br>0.61<br>0.00    | 20.76<br>0.64<br>0.00    | 18.00<br>0.44<br>0.00    |
| RUSSELL___STATION<br>23914             | 7.60<br>-0.06<br>-1.04  | 4.33<br>-0.04<br>-0.54 | 2.00<br>-0.02<br>-0.34 | 1.78<br>-0.01<br>-1.00  | 2.10<br>-0.01<br>-0.84 | 1.64<br>0.01<br>-1.39   | 16.59<br>0.10<br>-0.11   | 12.04<br>0.06<br>-0.08  | 14.04<br>0.22<br>0.00   | 14.08<br>0.28<br>0.00   | 15.14<br>0.41<br>0.00   | 15.99<br>0.55<br>0.00  | 14.40<br>0.58<br>0.00  | 15.84<br>0.67<br>0.00    | 16.85<br>0.77<br>0.00    | 18.53<br>0.84<br>0.00    | 20.55<br>0.94<br>0.00    | 21.65<br>1.01<br>0.00    | 20.33<br>0.89<br>0.00    | 19.90<br>0.79<br>0.00    | 18.33<br>0.65<br>0.00  | 16.66<br>0.61<br>0.00    | 20.76<br>0.64<br>0.00    | 18.00<br>0.44<br>0.00    |
| S SALMON___HYD<br>24043                | 7.15<br>-0.02<br>-0.55  | 4.11<br>-0.02<br>-0.29 | 1.85<br>-0.01<br>-0.18 | 1.32<br>0.00<br>-0.53   | 1.71<br>0.00<br>-0.45  | 1.08<br>0.00<br>-0.83   | 31.82<br>0.10<br>-15.34  | 15.67<br>0.09<br>-3.66  | 17.60<br>0.12<br>-3.65  | 16.10<br>0.16<br>-2.14  | 17.95<br>0.19<br>-3.03  | 15.65<br>0.21<br>0.00  | 14.43<br>0.18<br>-0.44 | 21.49<br>0.16<br>-6.16   | 34.12<br>0.18<br>-17.87  | 28.05<br>0.18<br>-10.17  | 31.21<br>0.22<br>-11.37  | 33.35<br>0.25<br>-12.46  | 32.05<br>0.20<br>-12.41  | 24.79<br>0.17<br>-5.51   | 26.16<br>0.15<br>-8.33 | 24.31<br>0.18<br>-8.08   | 31.26<br>0.17<br>-10.97  | 28.61<br>0.10<br>-10.95  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 7.71<br>-0.27<br>-1.37  | 4.38<br>-0.17<br>-0.71 | 2.06<br>-0.06<br>-0.45 | 2.07<br>-0.04<br>-1.31  | 2.32<br>-0.05<br>-1.11 | 2.08<br>0.00<br>-1.82   | 16.09<br>-0.43<br>-0.15  | 11.60<br>-0.41<br>-0.10 | 13.54<br>-0.28<br>0.00  | 13.58<br>-0.22<br>0.00  | 14.59<br>-0.14<br>0.00  | 15.45<br>0.01<br>0.00  | 13.92<br>0.10<br>0.00  | 15.28<br>0.12<br>0.00    | 16.29<br>0.21<br>0.00    | 17.87<br>0.18<br>0.00    | 19.77<br>0.16<br>0.00    | 20.81<br>0.17<br>0.00    | 19.52<br>0.08<br>0.00    | 19.16<br>0.06<br>0.00    | 17.66<br>-0.03<br>0.00 | 16.09<br>0.04<br>0.00    | 20.12<br>0.00<br>0.00    | 17.48<br>-0.07<br>0.00   |
| SELKIRK___I<br>23801                   | 19.00<br>0.36<br>-12.03 | 10.34<br>0.21<br>-6.29 | 5.70<br>0.09<br>-3.93  | 12.37<br>0.04<br>-11.52 | 11.08<br>0.07<br>-9.74 | 16.31<br>0.01<br>-16.05 | 18.48<br>0.82<br>-1.28   | 13.38<br>0.59<br>-0.88  | 14.47<br>0.65<br>0.00   | 14.43<br>0.63<br>0.00   | 15.39<br>0.66<br>0.00   | 16.11<br>0.67<br>0.00  | 14.38<br>0.56<br>0.00  | 15.80<br>0.63<br>0.00    | 16.76<br>0.68<br>0.00    | 18.42<br>0.73<br>0.00    | 20.43<br>0.82<br>0.00    | 21.50<br>0.86<br>0.00    | 20.26<br>0.82<br>0.00    | 19.91<br>0.81<br>0.00    | 18.45<br>0.77<br>0.00  | 16.74<br>0.69<br>0.00    | 21.10<br>0.98<br>0.00    | 18.41<br>0.86<br>0.00    |
| SELKIRK___II<br>23799                  | 19.01<br>0.35<br>-12.04 | 10.34<br>0.21<br>-6.29 | 5.70<br>0.09<br>-3.94  | 12.38<br>0.04<br>-11.53 | 11.09<br>0.07<br>-9.75 | 16.33<br>0.01<br>-16.06 | 18.48<br>0.82<br>-1.28   | 13.38<br>0.58<br>-0.89  | 14.47<br>0.65<br>0.00   | 14.42<br>0.62<br>0.00   | 15.39<br>0.66<br>0.00   | 16.11<br>0.67<br>0.00  | 14.37<br>0.55<br>0.00  | 15.79<br>0.63<br>0.00    | 16.75<br>0.67<br>0.00    | 18.42<br>0.72<br>0.00    | 20.42<br>0.82<br>0.00    | 21.49<br>0.85<br>0.00    | 20.25<br>0.81<br>0.00    | 19.91<br>0.80<br>0.00    | 18.44<br>0.76<br>0.00  | 16.74<br>0.69<br>0.00    | 21.09<br>0.97<br>0.00    | 18.41<br>0.85<br>0.00    |
| SENECA OSWGO___HYD<br>24041            | 7.22<br>-0.05<br>-0.65  | 4.14<br>-0.04<br>-0.34 | 1.87<br>-0.02<br>-0.21 | 1.42<br>0.00<br>-0.63   | 1.79<br>-0.01<br>-0.53 | 1.16<br>0.00<br>-0.90   | 21.12<br>-0.03<br>-4.77  | 13.04<br>-0.03<br>-1.16 | 14.95<br>-0.03<br>-1.15 | 14.47<br>-0.01<br>-0.68 | 15.70<br>0.01<br>-0.96  | 15.47<br>0.03<br>0.00  | 13.99<br>0.03<br>-0.14 | 17.17<br>0.03<br>-1.97   | 21.84<br>0.05<br>-5.71   | 20.92<br>0.04<br>-3.18   | 23.24<br>0.07<br>-3.57   | 24.61<br>0.07<br>-3.90   | 23.38<br>0.06<br>-3.88   | 20.86<br>0.04<br>-1.72   | 20.32<br>0.02<br>-2.62 | 18.65<br>0.02<br>-2.58   | 23.53<br>-0.03<br>-3.43  | 20.95<br>-0.03<br>-3.43  |
| SENECA___ENERGY<br>23797               | 7.62<br>-0.07<br>-1.07  | 4.34<br>-0.05<br>-0.56 | 2.00<br>-0.02<br>-0.35 | 1.82<br>-0.01<br>-1.03  | 2.14<br>-0.01<br>-0.87 | 1.69<br>0.00<br>-1.43   | 16.57<br>0.08<br>-0.11   | 12.00<br>0.01<br>-0.08  | 13.91<br>0.09<br>0.00   | 13.91<br>0.11<br>0.00   | 14.90<br>0.17<br>0.00   | 15.66<br>0.22<br>0.00  | 14.12<br>0.23<br>-0.08 | 16.52<br>0.25<br>-1.10   | 17.77<br>0.31<br>-1.38   | 18.02<br>0.33<br>0.00    | 19.98<br>0.38<br>0.00    | 21.03<br>0.39<br>0.00    | 19.76<br>0.33<br>0.00    | 19.42<br>0.32<br>0.00    | 17.92<br>0.24<br>0.00  | 16.26<br>0.21<br>0.00    | 20.32<br>0.19<br>0.00    | 17.66<br>0.10<br>0.00    |
| SHOEMAKER___GT<br>23640                | 15.16<br>0.46<br>-8.08  | 8.31<br>0.25<br>-4.22  | 4.42<br>0.11<br>-2.64  | 8.59<br>0.05<br>-7.74   | 7.89<br>0.08<br>-6.54  | 11.05<br>0.02<br>-10.78 | 18.43<br>1.20<br>-0.86   | 13.37<br>0.87<br>-0.60  | 14.83<br>1.01<br>0.00   | 14.79<br>0.99<br>0.00   | 15.76<br>1.04<br>0.00   | 16.51<br>1.08<br>0.00  | 14.77<br>0.96<br>0.00  | 16.22<br>1.06<br>0.00    | 17.19<br>1.11<br>0.00    | 18.91<br>1.21<br>0.00    | 20.99<br>1.38<br>0.00    | 22.08<br>1.44<br>0.00    | 20.79<br>1.35<br>0.00    | 20.43<br>1.33<br>0.00    | 18.92<br>1.24<br>0.00  | 17.17<br>1.13<br>0.00    | 21.60<br>1.48<br>0.00    | 18.85<br>1.29<br>0.00    |
| SHOREHAM_IC_1<br>23715                 | 16.50<br>0.79<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36  | 12.43<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97   | 13.76<br>1.18<br>-0.67  | 15.21<br>1.38<br>0.00   | 15.17<br>1.36<br>0.00   | 16.08<br>1.35<br>0.00   | 16.94<br>1.50<br>0.00  | 15.07<br>1.25<br>0.00  | 16.83<br>1.66<br>0.00    | 17.75<br>1.67<br>0.00    | 19.25<br>1.55<br>0.00    | 21.50<br>1.90<br>0.00    | 22.41<br>1.77<br>0.00    | 21.22<br>1.78<br>0.00    | 21.14<br>2.03<br>0.00    | 19.64<br>1.96<br>0.00  | 17.77<br>1.72<br>0.00    | 22.31<br>2.18<br>0.00    | 19.52<br>1.96<br>0.00    |
| SHOREHAM_IC_2<br>23716                 | 16.50<br>0.79<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36  | 12.43<br>0.03<br>-12.14 | 19.36<br>2.01<br>-0.97   | 13.76<br>1.18<br>-0.67  | 15.21<br>1.38<br>0.00   | 15.17<br>1.36<br>0.00   | 16.08<br>1.35<br>0.00   | 16.94<br>1.50<br>0.00  | 15.07<br>1.25<br>0.00  | 16.83<br>1.66<br>0.00    | 17.75<br>1.67<br>0.00    | 19.25<br>1.55<br>0.00    | 21.50<br>1.90<br>0.00    | 22.41<br>1.77<br>0.00    | 21.22<br>1.78<br>0.00    | 21.14<br>2.03<br>0.00    | 19.64<br>1.96<br>0.00  | 17.77<br>1.72<br>0.00    | 22.31<br>2.18<br>0.00    | 19.52<br>1.96<br>0.00    |
| SISSONVILLE___<br>23735                | 6.43<br>-0.19<br>0.00   | 3.73<br>-0.10<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00  | -0.23<br>-0.01<br>0.48  | -64.65<br>-0.46<br>80.56 | -7.48<br>-0.29<br>19.10 | -5.45<br>-0.33<br>18.95 | 2.41<br>-0.32<br>11.07  | -1.23<br>-0.34<br>15.61 | 15.09<br>-0.35<br>0.00 | 11.27<br>-0.33<br>2.22 | -16.96<br>-0.38<br>31.75 | 62.47<br>-0.42<br>-46.81 | -35.84<br>-0.43<br>53.11 | -20.32<br>-0.48<br>39.44 | -44.94<br>-0.51<br>65.07 | -45.84<br>-0.48<br>64.80 | -10.14<br>-0.49<br>28.75 | 6.84<br>-0.44<br>10.40 | 68.59<br>-0.37<br>-52.92 | -37.68<br>-0.55<br>57.26 | -40.13<br>-0.53<br>57.15 |
| SITHE_IND_GS1<br>24169                 | 6.99<br>-0.16<br>-0.53  | 4.02<br>-0.09<br>-0.28 | 1.80<br>-0.04<br>-0.17 | 1.29<br>-0.02<br>-0.51  | 1.67<br>-0.03<br>-0.43 | 0.96<br>0.00<br>-0.71   | 16.11<br>-0.33<br>-0.06  | 11.70<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00  | 13.52<br>-0.28<br>0.00  | 14.44<br>-0.29<br>0.00  | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.90<br>-0.27<br>0.00   | 15.79<br>-0.28<br>0.00   | 17.37<br>-0.33<br>0.00   | 19.25<br>-0.36<br>0.00   | 20.26<br>-0.37<br>0.00   | 19.08<br>-0.36<br>0.00   | 18.73<br>-0.37<br>0.00   | 17.32<br>-0.36<br>0.00 | 15.74<br>-0.31<br>0.00   | 19.70<br>-0.43<br>0.00   | 17.21<br>-0.35<br>0.00   |

|  |                         |                        |                        |                         |                        |                         |                          |                         |                         |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                         |                         |                          |                          |                          |
|--|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|
| SITHE_IND_GS2<br>24170                   | 6.99<br>-0.16<br>-0.53  | 4.02<br>-0.09<br>-0.28 | 1.80<br>-0.04<br>-0.17 | 1.29<br>-0.02<br>-0.51  | 1.67<br>-0.03<br>-0.43 | 0.96<br>0.00<br>-0.71   | 16.11<br>-0.33<br>-0.06  | 11.70<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00  | 13.52<br>-0.28<br>0.00 | 14.44<br>-0.29<br>0.00 | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.90<br>-0.27<br>0.00   | 15.79<br>-0.28<br>0.00   | 17.37<br>-0.33<br>0.00   | 19.25<br>-0.36<br>0.00   | 20.26<br>-0.37<br>0.00   | 19.08<br>-0.36<br>0.00   | 18.73<br>-0.37<br>0.00  | 17.32<br>-0.36<br>0.00  | 15.74<br>-0.31<br>0.00   | 19.70<br>-0.43<br>0.00   | 17.21<br>-0.35<br>0.00   |
| SITHE_IND_GS3<br>24171                   | 6.99<br>-0.16<br>-0.53  | 4.02<br>-0.09<br>-0.28 | 1.80<br>-0.04<br>-0.17 | 1.29<br>-0.02<br>-0.51  | 1.67<br>-0.03<br>-0.43 | 0.96<br>0.00<br>-0.71   | 16.11<br>-0.33<br>-0.06  | 11.70<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00  | 13.52<br>-0.28<br>0.00 | 14.44<br>-0.29<br>0.00 | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.90<br>-0.27<br>0.00   | 15.79<br>-0.28<br>0.00   | 17.37<br>-0.33<br>0.00   | 19.25<br>-0.36<br>0.00   | 20.26<br>-0.37<br>0.00   | 19.08<br>-0.36<br>0.00   | 18.73<br>-0.37<br>0.00  | 17.32<br>-0.36<br>0.00  | 15.74<br>-0.31<br>0.00   | 19.70<br>-0.43<br>0.00   | 17.21<br>-0.35<br>0.00   |
| SITHE_IND_GS4<br>24172                   | 6.99<br>-0.16<br>-0.53  | 4.02<br>-0.09<br>-0.28 | 1.80<br>-0.04<br>-0.17 | 1.29<br>-0.02<br>-0.51  | 1.67<br>-0.03<br>-0.43 | 0.96<br>0.00<br>-0.71   | 16.11<br>-0.33<br>-0.06  | 11.70<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00  | 13.52<br>-0.28<br>0.00 | 14.44<br>-0.29<br>0.00 | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.90<br>-0.27<br>0.00   | 15.79<br>-0.28<br>0.00   | 17.37<br>-0.33<br>0.00   | 19.25<br>-0.36<br>0.00   | 20.26<br>-0.37<br>0.00   | 19.08<br>-0.36<br>0.00   | 18.73<br>-0.37<br>0.00  | 17.32<br>-0.36<br>0.00  | 15.74<br>-0.31<br>0.00   | 19.70<br>-0.43<br>0.00   | 17.21<br>-0.35<br>0.00   |
| SITHE___BATAVIA<br>24024                 | 7.64<br>-0.18<br>-1.21  | 4.34<br>-0.11<br>-0.63 | 2.03<br>-0.04<br>-0.39 | 1.93<br>-0.02<br>-1.16  | 2.21<br>-0.04<br>-0.98 | 1.87<br>0.00<br>-1.61   | 16.32<br>-0.18<br>-0.13  | 11.82<br>-0.17<br>-0.09 | 13.84<br>0.02<br>0.00   | 13.89<br>0.09<br>0.00  | 14.94<br>0.21<br>0.00  | 15.82<br>0.38<br>0.00  | 14.26<br>0.44<br>0.00  | 15.68<br>0.51<br>0.00    | 16.71<br>0.63<br>0.00    | 18.34<br>0.65<br>0.00    | 20.30<br>0.70<br>0.00    | 21.39<br>0.75<br>0.00    | 20.06<br>0.62<br>0.00    | 19.66<br>0.56<br>0.00   | 18.10<br>0.42<br>0.00   | 16.49<br>0.44<br>0.00    | 20.55<br>0.43<br>0.00    | 17.81<br>0.26<br>0.00    |
| SITHE___INDEPEND<br>23800                | 6.99<br>-0.16<br>-0.53  | 4.02<br>-0.09<br>-0.28 | 1.80<br>-0.04<br>-0.17 | 1.29<br>-0.02<br>-0.51  | 1.67<br>-0.03<br>-0.43 | 0.96<br>0.00<br>-0.71   | 16.11<br>-0.33<br>-0.06  | 11.70<br>-0.25<br>-0.04 | 13.53<br>-0.29<br>0.00  | 13.52<br>-0.28<br>0.00 | 14.44<br>-0.29<br>0.00 | 15.13<br>-0.31<br>0.00 | 13.58<br>-0.24<br>0.00 | 14.90<br>-0.27<br>0.00   | 15.79<br>-0.28<br>0.00   | 17.37<br>-0.33<br>0.00   | 19.25<br>-0.36<br>0.00   | 20.26<br>-0.37<br>0.00   | 19.08<br>-0.36<br>0.00   | 18.73<br>-0.37<br>0.00  | 17.32<br>-0.36<br>0.00  | 15.74<br>-0.31<br>0.00   | 19.70<br>-0.43<br>0.00   | 17.21<br>-0.35<br>0.00   |
| SITHE___MASSENA<br>23902                 | 6.40<br>-0.21<br>0.00   | 3.72<br>-0.11<br>0.00  | 1.63<br>-0.05<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.04<br>0.00  | -0.05<br>-0.01<br>0.29  | -33.99<br>-0.60<br>49.77 | -0.29<br>-0.40<br>11.80 | 1.64<br>-0.47<br>11.71  | 6.50<br>-0.47<br>6.84  | 4.58<br>-0.50<br>9.65  | 14.93<br>-0.51<br>0.00 | 11.98<br>-0.47<br>1.37 | -4.98<br>-0.52<br>19.63  | 81.76<br>-0.59<br>-66.26 | -15.71<br>-0.59<br>32.82 | -0.10<br>-0.70<br>19.03  | -20.28<br>-0.67<br>40.21 | -21.27<br>-0.67<br>40.04 | 0.67<br>-0.67<br>17.76  | 19.49<br>-0.61<br>-2.42 | 73.68<br>-0.52<br>-58.15 | -15.96<br>-0.71<br>35.38 | -18.39<br>-0.63<br>35.32 |
| SITHE___OGDNSBRG<br>24021                | 6.46<br>-0.15<br>0.00   | 3.75<br>-0.08<br>0.00  | 1.64<br>-0.03<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.25<br>-0.02<br>0.00  | -0.16<br>-0.01<br>0.40  | -52.61<br>-0.38<br>68.61 | -4.56<br>-0.21<br>16.26 | -2.55<br>-0.24<br>16.13 | 4.14<br>-0.23<br>9.42  | 1.20<br>-0.24<br>13.30 | 15.20<br>-0.24<br>0.00 | 11.69<br>-0.24<br>1.89 | -12.15<br>-0.27<br>27.04 | 70.13<br>-0.32<br>-54.37 | -27.82<br>-0.29<br>45.23 | -12.26<br>-0.35<br>31.51 | -35.14<br>-0.37<br>55.41 | -36.09<br>-0.34<br>55.19 | -5.72<br>-0.35<br>24.48 | 11.95<br>-0.31<br>5.42  | 70.76<br>-0.24<br>-54.95 | -29.05<br>-0.41<br>48.76 | -31.53<br>-0.42<br>48.67 |
| SITHE___STERLING<br>23777                | 7.02<br>0.17<br>-0.23   | 4.04<br>0.09<br>-0.12  | 1.78<br>0.03<br>-0.08  | 1.04<br>0.02<br>-0.22   | 1.49<br>0.03<br>-0.19  | 0.61<br>0.01<br>-0.35   | 23.75<br>0.51<br>-6.86   | 13.94<br>0.40<br>-1.64  | 16.35<br>0.55<br>-1.97  | 15.60<br>0.59<br>-1.21 | 17.09<br>0.65<br>-1.71 | 16.13<br>0.68<br>0.00  | 14.74<br>0.65<br>-0.27 | 19.46<br>0.70<br>-3.60   | 26.75<br>0.69<br>-9.97   | 23.56<br>0.73<br>-5.13   | 26.23<br>0.83<br>-5.79   | 27.83<br>0.90<br>-6.29   | 26.55<br>0.85<br>-6.27   | 22.71<br>0.82<br>-2.78  | 22.72<br>0.76<br>-4.29  | 21.02<br>0.66<br>-4.31   | 26.39<br>0.73<br>-5.54   | 23.66<br>0.58<br>-5.53   |
| SOUTH CAIRO___GT<br>23612                | 17.80<br>0.63<br>-10.55 | 9.71<br>0.36<br>-5.52  | 5.28<br>0.15<br>-3.45  | 10.98<br>0.07<br>-10.11 | 9.93<br>0.12<br>-8.54  | 14.35<br>0.03<br>-14.08 | 19.13<br>1.62<br>-1.12   | 13.91<br>1.22<br>-0.78  | 15.24<br>1.42<br>0.00   | 15.20<br>1.40<br>0.00  | 16.20<br>1.47<br>0.00  | 16.97<br>1.54<br>0.00  | 15.13<br>1.32<br>0.00  | 16.66<br>1.49<br>0.00    | 17.62<br>1.54<br>0.00    | 19.28<br>1.58<br>0.00    | 21.41<br>1.80<br>0.00    | 22.53<br>1.89<br>0.00    | 21.22<br>1.78<br>0.00    | 20.84<br>1.74<br>0.00   | 19.31<br>1.63<br>0.00   | 17.51<br>1.46<br>0.00    | 22.03<br>1.90<br>0.00    | 19.15<br>1.60<br>0.00    |
| SOUTH HAMPTN___IC<br>23720               | 16.73<br>1.02<br>-9.10  | 9.14<br>0.55<br>-4.76  | 4.89<br>0.24<br>-2.98  | 9.62<br>0.11<br>-8.71   | 8.82<br>0.18<br>-7.36  | 12.44<br>0.04<br>-12.14 | 20.00<br>2.65<br>-0.97   | 14.27<br>1.69<br>-0.67  | 15.84<br>2.01<br>0.00   | 15.84<br>2.04<br>0.00  | 16.83<br>2.10<br>0.00  | 17.75<br>2.31<br>0.00  | 15.76<br>1.94<br>0.00  | 17.60<br>2.43<br>0.00    | 18.59<br>2.51<br>0.00    | 20.21<br>2.52<br>0.00    | 22.60<br>3.00<br>0.00    | 23.63<br>2.99<br>0.00    | 22.35<br>2.91<br>0.00    | 22.20<br>3.10<br>0.00   | 20.60<br>2.92<br>0.00   | 18.60<br>2.55<br>0.00    | 23.23<br>3.10<br>0.00    | 20.25<br>2.69<br>0.00    |
| SOUTHOLD___IC<br>23719                   | 16.88<br>1.17<br>-9.10  | 9.22<br>0.64<br>-4.76  | 4.93<br>0.28<br>-2.98  | 9.64<br>0.13<br>-8.71   | 8.85<br>0.21<br>-7.36  | 12.44<br>0.05<br>-12.14 | 20.46<br>3.11<br>-0.97   | 14.61<br>2.04<br>-0.67  | 16.26<br>2.44<br>0.00   | 16.28<br>2.48<br>0.00  | 17.30<br>2.57<br>0.00  | 18.24<br>2.81<br>0.00  | 16.09<br>2.28<br>0.00  | 18.00<br>2.84<br>0.00    | 19.13<br>3.05<br>0.00    | 20.79<br>3.09<br>0.00    | 23.25<br>3.64<br>0.00    | 24.31<br>3.68<br>0.00    | 23.00<br>3.56<br>0.00    | 22.83<br>3.73<br>0.00   | 21.19<br>3.51<br>0.00   | 19.11<br>3.06<br>0.00    | 23.80<br>3.68<br>0.00    | 20.70<br>3.14<br>0.00    |
| ST LAWRENCE___<br>23600                  | 6.33<br>-0.28<br>0.00   | 3.67<br>-0.15<br>0.00  | 1.61<br>-0.07<br>0.00  | 0.77<br>-0.03<br>0.00   | 1.22<br>-0.05<br>0.00  | -0.02<br>-0.01<br>0.26  | -27.92<br>-0.77<br>43.53 | 1.04<br>-0.55<br>10.32  | 2.93<br>-0.65<br>10.24  | 7.17<br>-0.65<br>5.98  | 5.60<br>-0.69<br>8.44  | 14.72<br>-0.72<br>0.00 | 11.97<br>-0.64<br>1.21 | -2.71<br>-0.71<br>17.17  | -18.62<br>-0.77<br>33.93 | -11.82<br>-0.81<br>28.70 | -11.09<br>-0.92<br>29.78 | -15.50<br>-0.97<br>35.17 | -16.50<br>-0.91<br>35.03 | 2.67<br>-0.90<br>15.54  | -2.80<br>-0.82<br>19.66 | 3.57<br>-0.72<br>11.76   | -11.76<br>-0.94<br>30.95 | -14.16<br>-0.83<br>30.89 |
| STATION 5_MISC_HYD<br>23604              | 7.57<br>-0.09<br>-1.04  | 4.32<br>-0.06<br>-0.54 | 1.99<br>-0.02<br>-0.34 | 1.78<br>-0.02<br>-1.00  | 2.09<br>-0.02<br>-0.84 | 1.65<br>0.00<br>-1.39   | 16.52<br>0.03<br>-0.11   | 11.99<br>0.00<br>-0.08  | 13.97<br>0.15<br>0.00   | 14.01<br>0.21<br>0.00  | 15.06<br>0.33<br>0.00  | 15.90<br>0.46<br>0.00  | 14.32<br>0.50<br>0.00  | 15.75<br>0.58<br>0.00    | 16.75<br>0.67<br>0.00    | 18.41<br>0.72<br>0.00    | 20.41<br>0.80<br>0.00    | 21.50<br>0.87<br>0.00    | 20.19<br>0.75<br>0.00    | 19.77<br>0.66<br>0.00   | 18.21<br>0.53<br>0.00   | 16.56<br>0.51<br>0.00    | 20.64<br>0.52<br>0.00    | 17.90<br>0.34<br>0.00    |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 7.59<br>-0.05<br>-1.02  | 4.32<br>-0.04<br>-0.54 | 1.99<br>-0.02<br>-0.33 | 1.77<br>-0.01<br>-0.98  | 2.09<br>-0.01<br>-0.83 | 1.62<br>0.00<br>-1.37   | 16.60<br>0.11<br>-0.11   | 12.05<br>0.07<br>-0.07  | 14.01<br>0.19<br>0.00   | 14.03<br>0.23<br>0.00  | 15.05<br>0.32<br>0.00  | 15.85<br>0.41<br>0.00  | 14.26<br>0.44<br>0.00  | 15.67<br>0.50<br>0.00    | 16.66<br>0.58<br>0.00    | 18.32<br>0.63<br>0.00    | 20.32<br>0.71<br>0.00    | 21.39<br>0.75<br>0.00    | 20.10<br>0.66<br>0.00    | 19.72<br>0.61<br>0.00   | 18.18<br>0.50<br>0.00   | 16.51<br>0.46<br>0.00    | 20.58<br>0.46<br>0.00    | 17.86<br>0.30<br>0.00    |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 7.47<br>-0.17<br>-1.03  | 4.26<br>-0.11<br>-0.54 | 1.96<br>-0.04<br>-0.34 | 1.76<br>-0.02<br>-0.98  | 2.07<br>-0.04<br>-0.83 | 1.62<br>0.00<br>-1.37   | 16.29<br>-0.19<br>-0.11  | 11.82<br>-0.16<br>-0.07 | 13.76<br>-0.06<br>0.00  | 13.80<br>0.00<br>0.00  | 14.82<br>0.09<br>0.00  | 15.63<br>0.19<br>0.00  | 14.06<br>0.24<br>0.00  | 15.46<br>0.30<br>0.00    | 16.45<br>0.37<br>0.00    | 18.09<br>0.40<br>0.00    | 20.06<br>0.45<br>0.00    | 21.13<br>0.49<br>0.00    | 19.85<br>0.41<br>0.00    | 19.44<br>0.34<br>0.00   | 17.91<br>0.23<br>0.00   | 16.28<br>0.23<br>0.00    | 20.31<br>0.19<br>0.00    | 17.62<br>0.07<br>0.00    |

|   |                         |                        |                        |                         |                         |                         |                          |                         |                         |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                          |                        |                          |                          |                          |
|---|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------|--------------------------|--------------------------|
| STEEL___WIND<br>323596                        | 7.89<br>-0.15<br>-1.42  | 4.48<br>-0.10<br>-0.75 | 2.10<br>-0.04<br>-0.47 | 2.14<br>-0.02<br>-1.37  | 2.40<br>-0.03<br>-1.15  | 2.16<br>0.00<br>-1.90   | 16.41<br>-0.12<br>-0.15  | 11.83<br>-0.18<br>-0.10 | 13.82<br>0.00<br>0.00   | 13.86<br>0.06<br>0.00  | 14.88<br>0.14<br>0.00   | 15.75<br>0.31<br>0.00  | 14.19<br>0.37<br>0.00  | 15.58<br>0.41<br>0.00    | 16.62<br>0.54<br>0.00    | 18.25<br>0.55<br>0.00    | 20.19<br>0.58<br>0.00    | 21.24<br>0.61<br>0.00    | 19.91<br>0.48<br>0.00    | 19.57<br>0.46<br>0.00    | 18.03<br>0.35<br>0.00  | 16.41<br>0.36<br>0.00    | 20.52<br>0.39<br>0.00    | 17.81<br>0.25<br>0.00    |
| STEBEN_REC_LFGE<br>323667                     | 8.68<br>0.17<br>-1.89   | 4.87<br>0.05<br>-0.99  | 2.30<br>0.01<br>-0.62  | 2.61<br>0.00<br>-1.81   | 2.81<br>0.01<br>-1.53   | 2.79<br>0.01<br>-2.52   | 17.12<br>0.54<br>-0.20   | 12.46<br>0.41<br>-0.14  | 14.51<br>0.69<br>0.00   | 14.53<br>0.73<br>0.00  | 15.51<br>0.78<br>0.00   | 16.33<br>0.89<br>0.00  | 14.68<br>0.86<br>0.00  | 16.12<br>0.96<br>0.00    | 17.19<br>1.11<br>0.00    | 18.90<br>1.20<br>0.00    | 20.93<br>1.33<br>0.00    | 21.98<br>1.34<br>0.00    | 20.62<br>1.18<br>0.00    | 20.30<br>1.19<br>0.00    | 18.66<br>0.98<br>0.00  | 16.87<br>0.82<br>0.00    | 21.05<br>0.92<br>0.00    | 18.22<br>0.67<br>0.00    |
| STONY___BROOK<br>24151                        | 16.54<br>0.83<br>-9.10  | 9.03<br>0.44<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.79<br>0.15<br>-7.36   | 12.43<br>0.03<br>-12.14 | 19.44<br>2.09<br>-0.97   | 13.89<br>1.31<br>-0.67  | 15.38<br>1.56<br>0.00   | 15.36<br>1.56<br>0.00  | 16.29<br>1.56<br>0.00   | 17.12<br>1.69<br>0.00  | 15.28<br>1.46<br>0.00  | 16.95<br>1.79<br>0.00    | 17.90<br>1.82<br>0.00    | 19.53<br>1.83<br>0.00    | 21.80<br>2.20<br>0.00    | 22.83<br>2.19<br>0.00    | 21.58<br>2.14<br>0.00    | 21.43<br>2.32<br>0.00    | 19.83<br>2.15<br>0.00  | 17.95<br>1.91<br>0.00    | 22.56<br>2.44<br>0.00    | 19.73<br>2.18<br>0.00    |
| STURGEON_POOL_HYD<br>23609                    | 16.53<br>0.50<br>-9.41  | 9.02<br>0.27<br>-4.92  | 4.86<br>0.11<br>-3.08  | 9.86<br>0.05<br>-9.01   | 8.97<br>0.08<br>-7.62   | 12.82<br>0.02<br>-12.55 | 18.66<br>1.28<br>-1.00   | 13.53<br>0.93<br>-0.69  | 14.91<br>1.08<br>0.00   | 14.86<br>1.06<br>0.00  | 15.83<br>1.10<br>0.00   | 16.57<br>1.14<br>0.00  | 14.84<br>1.02<br>0.00  | 16.29<br>1.12<br>0.00    | 17.25<br>1.17<br>0.00    | 19.02<br>1.33<br>0.00    | 21.13<br>1.53<br>0.00    | 22.21<br>1.57<br>0.00    | 20.90<br>1.46<br>0.00    | 20.54<br>1.43<br>0.00    | 19.02<br>1.34<br>0.00  | 17.27<br>1.22<br>0.00    | 21.77<br>1.64<br>0.00    | 19.00<br>1.44<br>0.00    |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026      | 15.43<br>0.49<br>-8.31  | 8.45<br>0.27<br>-4.35  | 4.50<br>0.11<br>-2.72  | 8.82<br>0.05<br>-7.97   | 8.09<br>0.08<br>-6.73   | 11.37<br>0.02<br>-11.09 | 18.54<br>1.28<br>-0.88   | 13.44<br>0.92<br>-0.61  | 14.90<br>1.08<br>0.00   | 14.86<br>1.06<br>0.00  | 15.83<br>1.10<br>0.00   | 16.58<br>1.14<br>0.00  | 14.84<br>1.02<br>0.00  | 16.29<br>1.12<br>0.00    | 17.25<br>1.16<br>0.00    | 18.97<br>1.28<br>0.00    | 21.08<br>1.47<br>0.00    | 22.17<br>1.53<br>0.00    | 20.87<br>1.43<br>0.00    | 20.52<br>1.41<br>0.00    | 19.00<br>1.32<br>0.00  | 17.24<br>1.19<br>0.00    | 21.69<br>1.56<br>0.00    | 18.94<br>1.38<br>0.00    |
| SYNERGY___BIOGAS<br>323694                    | 7.64<br>-0.18<br>-1.21  | 4.34<br>-0.11<br>-0.63 | 2.03<br>-0.04<br>-0.39 | 1.93<br>-0.02<br>-1.16  | 2.21<br>-0.04<br>-0.98  | 1.87<br>0.00<br>-1.61   | 16.32<br>-0.18<br>-0.13  | 11.82<br>-0.17<br>-0.09 | 13.84<br>0.02<br>0.00   | 13.89<br>0.09<br>0.00  | 14.94<br>0.21<br>0.00   | 15.82<br>0.38<br>0.00  | 14.26<br>0.44<br>0.00  | 15.68<br>0.51<br>0.00    | 16.71<br>0.63<br>0.00    | 18.34<br>0.65<br>0.00    | 20.30<br>0.70<br>0.00    | 21.39<br>0.75<br>0.00    | 20.06<br>0.62<br>0.00    | 19.66<br>0.56<br>0.00    | 18.10<br>0.42<br>0.00  | 16.49<br>0.44<br>0.00    | 20.55<br>0.43<br>0.00    | 17.81<br>0.26<br>0.00    |
| SYRACUSE___ENERGY_ST1<br>323597               | 7.47<br>0.01<br>-0.85   | 4.27<br>0.00<br>-0.44  | 1.95<br>0.00<br>-0.28  | 1.61<br>0.00<br>-0.81   | 1.96<br>0.00<br>-0.69   | 1.41<br>0.00<br>-1.15   | 19.94<br>0.16<br>-3.40   | 12.86<br>0.11<br>-0.85  | 14.78<br>0.13<br>-0.83  | 14.43<br>0.13<br>-0.50 | 15.60<br>0.16<br>-0.70  | 15.63<br>0.19<br>0.00  | 14.13<br>0.21<br>-0.10 | 16.81<br>0.22<br>-1.43   | 18.59<br>0.23<br>-2.28   | 20.20<br>0.24<br>-2.27   | 22.18<br>0.29<br>-2.28   | 23.73<br>0.31<br>-2.78   | 22.48<br>0.28<br>-2.77   | 20.59<br>0.26<br>-1.23   | 19.33<br>0.22<br>-1.44 | 16.84<br>0.20<br>-0.60   | 22.76<br>0.19<br>-2.44   | 20.14<br>0.15<br>-2.44   |
| SYRACUSE___ENERGY_ST2<br>323598               | 7.47<br>0.01<br>-0.85   | 4.27<br>0.00<br>-0.44  | 1.95<br>0.00<br>-0.28  | 1.61<br>0.00<br>-0.81   | 1.96<br>0.00<br>-0.69   | 1.41<br>0.00<br>-1.15   | 19.94<br>0.16<br>-3.40   | 12.86<br>0.11<br>-0.85  | 14.78<br>0.13<br>-0.83  | 14.43<br>0.13<br>-0.50 | 15.60<br>0.16<br>-0.70  | 15.63<br>0.19<br>0.00  | 14.13<br>0.21<br>-0.10 | 16.81<br>0.22<br>-1.43   | 18.59<br>0.23<br>-2.28   | 20.20<br>0.24<br>-2.27   | 22.18<br>0.29<br>-2.28   | 23.73<br>0.31<br>-2.78   | 22.48<br>0.28<br>-2.77   | 20.59<br>0.26<br>-1.23   | 19.33<br>0.22<br>-1.44 | 16.84<br>0.20<br>-0.60   | 22.76<br>0.19<br>-2.44   | 20.14<br>0.15<br>-2.44   |
| SYRACUSE___POWER<br>24017                     | 7.52<br>0.04<br>-0.86   | 4.30<br>0.02<br>-0.45  | 1.96<br>0.00<br>-0.28  | 1.62<br>0.00<br>-0.82   | 1.97<br>0.00<br>-0.70   | 1.43<br>0.00<br>-1.17   | 20.05<br>0.19<br>-3.48   | 12.91<br>0.14<br>-0.87  | 14.88<br>0.19<br>-0.87  | 14.58<br>0.21<br>-0.56 | 15.79<br>0.26<br>-0.80  | 15.72<br>0.28<br>0.00  | 14.22<br>0.28<br>-0.12 | 16.97<br>0.29<br>-1.52   | 18.80<br>0.31<br>-2.41   | 20.39<br>0.34<br>-2.36   | 22.38<br>0.39<br>-2.38   | 23.94<br>0.41<br>-2.89   | 22.69<br>0.37<br>-2.88   | 20.73<br>0.35<br>-1.28   | 19.47<br>0.29<br>-1.50 | 16.93<br>0.26<br>-0.62   | 22.94<br>0.27<br>-2.55   | 20.31<br>0.21<br>-2.54   |
| TRIGEN___CC<br>323695                         | 16.40<br>0.68<br>-9.10  | 8.96<br>0.37<br>-4.76  | 4.81<br>0.16<br>-2.98  | 9.59<br>0.07<br>-8.71   | 8.76<br>0.12<br>-7.36   | 12.42<br>0.03<br>-12.13 | 19.06<br>1.71<br>-0.97   | 13.71<br>1.13<br>-0.67  | 15.20<br>1.38<br>0.00   | 15.18<br>1.38<br>0.00  | 16.11<br>1.38<br>0.00   | 16.90<br>1.47<br>0.00  | 15.11<br>1.29<br>0.00  | 16.68<br>1.51<br>0.00    | 17.61<br>1.53<br>0.00    | 19.31<br>1.61<br>0.00    | 21.51<br>1.90<br>0.00    | 22.57<br>1.93<br>0.00    | 21.27<br>1.83<br>0.00    | 21.02<br>1.92<br>0.00    | 19.44<br>1.76<br>0.00  | 17.64<br>1.59<br>0.00    | 22.18<br>2.06<br>0.00    | 19.41<br>1.85<br>0.00    |
| UNION___PROCESSING_DRP<br>323587              | 7.51<br>-0.15<br>-1.04  | 4.28<br>-0.10<br>-0.54 | 1.98<br>-0.04<br>-0.34 | 1.77<br>-0.02<br>-1.00  | 2.08<br>-0.03<br>-0.84  | 1.65<br>0.00<br>-1.39   | 16.35<br>-0.14<br>-0.11  | 11.86<br>-0.13<br>-0.08 | 13.80<br>-0.02<br>0.00  | 13.84<br>0.04<br>0.00  | 14.86<br>0.13<br>0.00   | 15.68<br>0.24<br>0.00  | 14.11<br>0.30<br>0.00  | 15.51<br>0.35<br>0.00    | 16.50<br>0.42<br>0.00    | 18.14<br>0.44<br>0.00    | 20.10<br>0.50<br>0.00    | 21.18<br>0.54<br>0.00    | 19.89<br>0.45<br>0.00    | 19.49<br>0.39<br>0.00    | 17.96<br>0.28<br>0.00  | 16.32<br>0.28<br>0.00    | 20.38<br>0.25<br>0.00    | 17.68<br>0.12<br>0.00    |
| UPPER HUDSON___HYD<br>24058                   | 20.19<br>0.68<br>-12.90 | 10.96<br>0.39<br>-6.74 | 6.06<br>0.17<br>-4.22  | 13.23<br>0.08<br>-12.35 | 11.85<br>0.13<br>-10.44 | 17.49<br>0.03<br>-17.20 | 19.61<br>1.86<br>-1.37   | 14.17<br>1.31<br>-0.95  | 15.41<br>1.59<br>0.00   | 15.33<br>1.53<br>0.00  | 16.32<br>1.59<br>0.00   | 17.12<br>1.68<br>0.00  | 15.14<br>1.32<br>0.00  | 16.68<br>1.52<br>0.00    | 17.77<br>1.69<br>0.00    | 19.51<br>1.82<br>0.00    | 21.68<br>2.08<br>0.00    | 22.99<br>2.35<br>0.00    | 21.70<br>2.26<br>0.00    | 21.35<br>2.25<br>0.00    | 19.80<br>2.12<br>0.00  | 17.92<br>1.87<br>0.00    | 22.46<br>2.34<br>0.00    | 19.48<br>1.92<br>0.00    |
| UPPER RAQUET___HYD<br>24056                   | 6.43<br>-0.19<br>0.00   | 3.73<br>-0.10<br>0.00  | 1.63<br>-0.04<br>0.00  | 0.78<br>-0.02<br>0.00   | 1.24<br>-0.03<br>0.00   | -0.23<br>-0.01<br>0.48  | -64.65<br>-0.46<br>80.56 | -7.48<br>-0.29<br>19.10 | -5.45<br>-0.33<br>18.95 | 2.41<br>-0.32<br>11.07 | -1.23<br>-0.34<br>15.61 | 15.09<br>-0.35<br>0.00 | 11.27<br>-0.33<br>2.22 | -16.96<br>-0.38<br>31.75 | 62.47<br>-0.42<br>-46.81 | -35.84<br>-0.43<br>53.11 | -20.32<br>-0.48<br>39.44 | -44.94<br>-0.51<br>65.07 | -45.84<br>-0.48<br>64.80 | -10.14<br>-0.49<br>28.75 | 6.84<br>-0.44<br>10.40 | 68.59<br>-0.37<br>-52.92 | -37.68<br>-0.55<br>57.26 | -40.13<br>-0.53<br>57.15 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 10.74<br>0.36<br>-3.76  | 5.99<br>0.20<br>-1.96  | 2.98<br>0.09<br>-1.23  | 4.43<br>0.04<br>-3.60   | 4.38<br>0.07<br>-3.04   | 5.28<br>0.02<br>-5.01   | 17.82<br>1.04<br>-0.40   | 12.94<br>0.75<br>-0.28  | 14.72<br>0.89<br>0.00   | 14.70<br>0.90<br>0.00  | 15.67<br>0.94<br>0.00   | 16.43<br>0.99<br>0.00  | 14.71<br>0.90<br>0.00  | 16.13<br>0.97<br>0.00    | 17.09<br>1.01<br>0.00    | 18.79<br>1.09<br>0.00    | 20.84<br>1.23<br>0.00    | 21.93<br>1.29<br>0.00    | 20.64<br>1.20<br>0.00    | 20.31<br>1.20<br>0.00    | 18.80<br>1.13<br>0.00  | 17.07<br>1.02<br>0.00    | 21.38<br>1.26<br>0.00    | 18.61<br>1.05<br>0.00    |
| VISCHER___FERRY HYD<br>24020                  | 19.83<br>0.47<br>-12.74 | 10.77<br>0.27<br>-6.66 | 5.96<br>0.12<br>-4.17  | 13.06<br>0.06<br>-12.21 | 11.68<br>0.09<br>-10.32 | 17.27<br>0.02<br>-17.00 | 18.93<br>1.20<br>-1.36   | 13.72<br>0.88<br>-0.94  | 14.81<br>0.99<br>0.00   | 14.75<br>0.95<br>0.00  | 15.73<br>1.00<br>0.00   | 16.47<br>1.03<br>0.00  | 14.65<br>0.83<br>0.00  | 16.11<br>0.95<br>0.00    | 17.10<br>1.03<br>0.00    | 18.81<br>1.11<br>0.00    | 20.85<br>1.24<br>0.00    | 21.98<br>1.35<br>0.00    | 20.74<br>1.31<br>0.00    | 20.40<br>1.30<br>0.00    | 18.91<br>1.23<br>0.00  | 17.14<br>1.10<br>0.00    | 21.59<br>1.47<br>0.00    | 18.79<br>1.24<br>0.00    |

|  |                         |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |
|--|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 15.86<br>0.56<br>-8.69  | 8.68<br>0.31<br>-4.54  | 4.64<br>0.13<br>-2.84  | 9.18<br>0.06<br>-8.32   | 8.40<br>0.09<br>-7.03   | 11.86<br>0.02<br>-11.59 | 18.75<br>1.45<br>-0.93  | 13.59<br>1.05<br>-0.64  | 15.05<br>1.23<br>0.00  | 15.01<br>1.21<br>0.00  | 16.00<br>1.27<br>0.00  | 16.75<br>1.32<br>0.00  | 15.00<br>1.18<br>0.00  | 16.46<br>1.30<br>0.00  | 17.42<br>1.34<br>0.00  | 19.17<br>1.47<br>0.00  | 21.30<br>1.70<br>0.00 | 22.40<br>1.76<br>0.00 | 21.08<br>1.65<br>0.00 | 20.72<br>1.62<br>0.00 | 19.19<br>1.51<br>0.00 | 17.42<br>1.37<br>0.00 | 21.90<br>1.78<br>0.00 | 19.13<br>1.57<br>0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 16.34<br>0.63<br>-9.09  | 8.93<br>0.35<br>-4.75  | 4.79<br>0.15<br>-2.97  | 9.58<br>0.07<br>-8.71   | 8.74<br>0.11<br>-7.36   | 12.41<br>0.03<br>-12.13 | 18.97<br>1.63<br>-0.97  | 13.77<br>1.20<br>-0.67  | 15.24<br>1.41<br>0.00  | 15.20<br>1.40<br>0.00  | 16.19<br>1.46<br>0.00  | 16.95<br>1.51<br>0.00  | 15.17<br>1.35<br>0.00  | 16.66<br>1.49<br>0.00  | 17.62<br>1.54<br>0.00  | 19.38<br>1.68<br>0.00  | 21.52<br>1.91<br>0.00 | 22.61<br>1.97<br>0.00 | 21.26<br>1.83<br>0.00 | 20.90<br>1.80<br>0.00 | 19.35<br>1.67<br>0.00 | 17.58<br>1.53<br>0.00 | 22.13<br>2.00<br>0.00 | 19.32<br>1.76<br>0.00 |
| WADING RIVER_IC_1<br>23522                 | 16.51<br>0.79<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.38<br>2.03<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00  | 15.19<br>1.39<br>0.00  | 16.12<br>1.39<br>0.00  | 16.99<br>1.55<br>0.00  | 15.09<br>1.27<br>0.00  | 16.87<br>1.71<br>0.00  | 17.79<br>1.71<br>0.00  | 19.28<br>1.59<br>0.00  | 21.54<br>1.93<br>0.00 | 22.44<br>1.80<br>0.00 | 21.24<br>1.80<br>0.00 | 21.15<br>2.05<br>0.00 | 19.66<br>1.98<br>0.00 | 17.79<br>1.74<br>0.00 | 22.32<br>2.20<br>0.00 | 19.53<br>1.97<br>0.00 |
| WADING RIVER_IC_2<br>23547                 | 16.51<br>0.79<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.38<br>2.03<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00  | 15.19<br>1.39<br>0.00  | 16.12<br>1.39<br>0.00  | 16.99<br>1.55<br>0.00  | 15.09<br>1.27<br>0.00  | 16.87<br>1.71<br>0.00  | 17.79<br>1.71<br>0.00  | 19.28<br>1.59<br>0.00  | 21.54<br>1.93<br>0.00 | 22.44<br>1.80<br>0.00 | 21.24<br>1.80<br>0.00 | 21.15<br>2.05<br>0.00 | 19.66<br>1.98<br>0.00 | 17.79<br>1.74<br>0.00 | 22.32<br>2.20<br>0.00 | 19.53<br>1.97<br>0.00 |
| WADING RIVER_IC_3<br>23601                 | 16.51<br>0.79<br>-9.10  | 9.01<br>0.42<br>-4.76  | 4.83<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.78<br>0.14<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.38<br>2.03<br>-0.97  | 13.76<br>1.19<br>-0.67  | 15.22<br>1.40<br>0.00  | 15.19<br>1.39<br>0.00  | 16.12<br>1.39<br>0.00  | 16.99<br>1.55<br>0.00  | 15.09<br>1.27<br>0.00  | 16.87<br>1.71<br>0.00  | 17.79<br>1.71<br>0.00  | 19.28<br>1.59<br>0.00  | 21.54<br>1.93<br>0.00 | 22.44<br>1.80<br>0.00 | 21.24<br>1.80<br>0.00 | 21.15<br>2.05<br>0.00 | 19.66<br>1.98<br>0.00 | 17.79<br>1.74<br>0.00 | 22.32<br>2.20<br>0.00 | 19.53<br>1.97<br>0.00 |
| WALDEN___HYDRO<br>24148                    | 16.07<br>0.53<br>-8.92  | 8.78<br>0.29<br>-4.66  | 4.70<br>0.12<br>-2.92  | 9.40<br>0.06<br>-8.54   | 8.58<br>0.09<br>-7.22   | 12.17<br>0.02<br>-11.90 | 18.67<br>1.34<br>-0.95  | 13.56<br>0.99<br>-0.66  | 14.98<br>1.16<br>0.00  | 14.94<br>1.14<br>0.00  | 15.92<br>1.19<br>0.00  | 16.67<br>1.23<br>0.00  | 14.95<br>1.13<br>0.00  | 16.41<br>1.24<br>0.00  | 17.36<br>1.28<br>0.00  | 19.10<br>1.40<br>0.00  | 21.22<br>1.62<br>0.00 | 22.33<br>1.69<br>0.00 | 21.03<br>1.59<br>0.00 | 20.67<br>1.56<br>0.00 | 19.13<br>1.45<br>0.00 | 17.37<br>1.32<br>0.00 | 21.84<br>1.72<br>0.00 | 19.05<br>1.49<br>0.00 |
| WARRENSBURG___<br>23737                    | 20.19<br>0.68<br>-12.90 | 10.96<br>0.39<br>-6.74 | 6.06<br>0.17<br>-4.22  | 13.23<br>0.08<br>-12.35 | 11.85<br>0.13<br>-10.44 | 17.49<br>0.03<br>-17.20 | 19.61<br>1.86<br>-1.37  | 14.17<br>1.31<br>-0.95  | 15.41<br>1.59<br>0.00  | 15.33<br>1.53<br>0.00  | 16.32<br>1.59<br>0.00  | 17.12<br>1.68<br>0.00  | 15.14<br>1.32<br>0.00  | 16.68<br>1.52<br>0.00  | 17.77<br>1.69<br>0.00  | 19.51<br>1.82<br>0.00  | 21.68<br>2.08<br>0.00 | 22.99<br>2.35<br>0.00 | 21.70<br>2.26<br>0.00 | 21.35<br>2.25<br>0.00 | 19.80<br>2.12<br>0.00 | 17.92<br>1.87<br>0.00 | 22.46<br>2.34<br>0.00 | 19.48<br>1.92<br>0.00 |
| WATERSIDE___6 8 9<br>23538                 | 16.36<br>0.64<br>-9.09  | 8.94<br>0.36<br>-4.76  | 4.80<br>0.15<br>-2.98  | 9.58<br>0.07<br>-8.72   | 8.75<br>0.11<br>-7.37   | 12.41<br>0.03<br>-12.14 | 23.43<br>1.67<br>-5.39  | 13.81<br>1.23<br>-0.68  | 19.60<br>1.45<br>-4.33 | 18.40<br>1.43<br>-3.17 | 16.30<br>1.49<br>-0.08 | 18.46<br>1.54<br>-1.49 | 16.69<br>1.38<br>-1.48 | 16.90<br>1.52<br>-0.21 | 17.66<br>1.58<br>-0.01 | 19.42<br>1.72<br>-0.01 | 21.56<br>1.95<br>0.00 | 22.66<br>2.02<br>0.00 | 21.30<br>1.86<br>0.00 | 20.93<br>1.82<br>0.00 | 19.37<br>1.69<br>0.00 | 17.61<br>1.56<br>0.00 | 22.16<br>2.03<br>0.00 | 19.34<br>1.78<br>0.00 |
| WDELAWARE___HYD<br>323627                  | 14.77<br>0.35<br>-7.81  | 8.10<br>0.19<br>-4.08  | 4.30<br>0.08<br>-2.55  | 8.31<br>0.03<br>-7.48   | 7.65<br>0.05<br>-6.32   | 10.68<br>0.01<br>-10.41 | 18.15<br>0.94<br>-0.83  | 13.20<br>0.72<br>-0.57  | 14.69<br>0.87<br>0.00  | 14.64<br>0.85<br>0.00  | 15.58<br>0.85<br>0.00  | 16.30<br>0.86<br>0.00  | 14.64<br>0.82<br>0.00  | 16.03<br>0.86<br>0.00  | 16.86<br>0.78<br>0.00  | 18.63<br>0.93<br>0.00  | 20.70<br>1.09<br>0.00 | 21.72<br>1.08<br>0.00 | 20.42<br>0.98<br>0.00 | 20.08<br>0.97<br>0.00 | 18.62<br>0.94<br>0.00 | 16.95<br>0.90<br>0.00 | 21.27<br>1.15<br>0.00 | 18.57<br>1.01<br>0.00 |
| WEST BABYLON___IC<br>23714                 | 16.54<br>0.83<br>-9.10  | 9.04<br>0.45<br>-4.76  | 4.84<br>0.19<br>-2.98  | 9.60<br>0.09<br>-8.71   | 8.79<br>0.15<br>-7.36   | 12.42<br>0.03<br>-12.14 | 19.44<br>2.09<br>-0.97  | 13.94<br>1.37<br>-0.67  | 15.47<br>1.65<br>0.00  | 15.44<br>1.64<br>0.00  | 16.36<br>1.63<br>0.00  | 17.18<br>1.74<br>0.00  | 15.36<br>1.55<br>0.00  | 16.99<br>1.83<br>0.00  | 17.91<br>1.84<br>0.00  | 19.59<br>1.89<br>0.00  | 21.83<br>2.22<br>0.00 | 22.89<br>2.25<br>0.00 | 21.62<br>2.18<br>0.00 | 21.50<br>2.39<br>0.00 | 19.90<br>2.22<br>0.00 | 18.04<br>1.99<br>0.00 | 22.68<br>2.55<br>0.00 | 19.83<br>2.28<br>0.00 |
| WEST CANADA___HYD<br>24049                 | 6.36<br>0.06<br>0.32    | 3.70<br>0.04<br>0.17   | 1.58<br>0.01<br>0.10   | 0.50<br>0.01<br>0.30    | 1.03<br>0.01<br>0.26    | -0.17<br>0.00<br>0.42   | 16.49<br>0.14<br>0.03   | 11.99<br>0.11<br>0.02   | 13.94<br>0.12<br>0.00  | 13.93<br>0.13<br>0.00  | 14.88<br>0.15<br>0.00  | 15.59<br>0.15<br>0.00  | 13.95<br>0.13<br>0.00  | 15.30<br>0.14<br>0.00  | 16.24<br>0.16<br>0.00  | 17.85<br>0.16<br>0.00  | 19.78<br>0.17<br>0.00 | 20.84<br>0.20<br>0.00 | 19.63<br>0.20<br>0.00 | 19.30<br>0.19<br>0.00 | 17.87<br>0.19<br>0.00 | 16.20<br>0.15<br>0.00 | 20.30<br>0.18<br>0.00 | 17.71<br>0.16<br>0.00 |
| WESTERN_NY_WIND<br>24143                   | 7.64<br>-0.19<br>-1.21  | 4.35<br>-0.12<br>-0.63 | 2.03<br>-0.04<br>-0.40 | 1.94<br>-0.02<br>-1.16  | 2.22<br>-0.04<br>-0.98  | 1.87<br>0.00<br>-1.62   | 16.31<br>-0.20<br>-0.13 | 11.81<br>-0.18<br>-0.09 | 13.82<br>0.00<br>0.00  | 13.87<br>0.07<br>0.00  | 14.93<br>0.20<br>0.00  | 15.81<br>0.36<br>0.00  | 14.24<br>0.42<br>0.00  | 15.67<br>0.50<br>0.00  | 16.69<br>0.61<br>0.00  | 18.32<br>0.63<br>0.00  | 20.28<br>0.68<br>0.00 | 21.36<br>0.72<br>0.00 | 20.04<br>0.60<br>0.00 | 19.64<br>0.53<br>0.00 | 18.08<br>0.40<br>0.00 | 16.46<br>0.41<br>0.00 | 20.53<br>0.41<br>0.00 | 17.80<br>0.24<br>0.00 |
| WESTOVER___LESR<br>323668                  | 9.54<br>0.19<br>-2.74   | 5.36<br>0.10<br>-1.43  | 2.61<br>0.04<br>-0.90  | 3.44<br>0.02<br>-2.63   | 3.52<br>0.03<br>-2.22   | 3.92<br>0.01<br>-3.66   | 17.24<br>0.57<br>-0.29  | 12.47<br>0.36<br>-0.20  | 14.29<br>0.47<br>0.00  | 14.29<br>0.48<br>0.00  | 15.23<br>0.51<br>0.00  | 16.00<br>0.56<br>0.00  | 14.36<br>0.54<br>0.00  | 15.74<br>0.57<br>0.00  | 16.74<br>0.66<br>0.00  | 18.40<br>0.70<br>0.00  | 20.39<br>0.78<br>0.00 | 21.41<br>0.77<br>0.00 | 20.13<br>0.69<br>0.00 | 19.81<br>0.70<br>0.00 | 18.31<br>0.62<br>0.00 | 16.61<br>0.57<br>0.00 | 20.84<br>0.71<br>0.00 | 18.16<br>0.61<br>0.00 |
| WETHRSFD_WT_PWR<br>323626                  | 8.10<br>-0.10<br>-1.59  | 4.57<br>-0.09<br>-0.83 | 2.15<br>-0.04<br>-0.52 | 2.30<br>-0.02<br>-1.52  | 2.52<br>-0.04<br>-1.29  | 2.37<br>0.00<br>-2.12   | 16.42<br>-0.13<br>-0.17 | 11.88<br>-0.14<br>-0.12 | 13.88<br>0.06<br>0.00  | 13.93<br>0.13<br>0.00  | 14.94<br>0.20<br>0.00  | 15.78<br>0.34<br>0.00  | 14.21<br>0.39<br>0.00  | 15.60<br>0.43<br>0.00  | 16.63<br>0.55<br>0.00  | 18.26<br>0.56<br>0.00  | 20.20<br>0.59<br>0.00 | 21.22<br>0.58<br>0.00 | 19.88<br>0.44<br>0.00 | 19.55<br>0.44<br>0.00 | 18.00<br>0.32<br>0.00 | 16.34<br>0.29<br>0.00 | 20.41<br>0.29<br>0.00 | 17.68<br>0.13<br>0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 15.84<br>0.53<br>-8.70  | 8.67<br>0.29<br>-4.55  | 4.64<br>0.12<br>-2.84  | 9.19<br>0.05<br>-8.33   | 8.40<br>0.09<br>-7.04   | 11.88<br>0.02<br>-11.60 | 18.67<br>1.36<br>-0.93  | 13.53<br>0.98<br>-0.64  | 14.97<br>1.15<br>0.00  | 14.93<br>1.13<br>0.00  | 15.91<br>1.18<br>0.00  | 16.66<br>1.22<br>0.00  | 14.90<br>1.08<br>0.00  | 16.36<br>1.19<br>0.00  | 17.31<br>1.23<br>0.00  | 19.04<br>1.35<br>0.00  | 21.16<br>1.55<br>0.00 | 22.25<br>1.61<br>0.00 | 20.94<br>1.50<br>0.00 | 20.59<br>1.48<br>0.00 | 19.07<br>1.39<br>0.00 | 17.31<br>1.26<br>0.00 | 21.77<br>1.65<br>0.00 | 19.03<br>1.47<br>0.00 |

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