

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/25/2020

| 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     | 14.37 | 13.09 | 12.36 | 10.53 | 7.61  | 7.07  | 6.11  | 9.48  | 11.49 | 12.40 | 12.99 | 13.82 | 13.72 | 13.60 | 13.95 | 14.24 | 15.64 | 17.90 | 18.35 | 18.43 | 18.88 | 17.36 | 14.76 | 12.81 |
| 24138                | 0.79  | 0.61  | 0.56  | 0.51  | 0.54  | 0.51  | 0.61  | 0.92  | 1.09  | 1.17  | 1.17  | 1.19  | 1.16  | 1.10  | 1.11  | 1.13  | 1.34  | 1.45  | 1.52  | 1.54  | 1.62  | 1.43  | 1.27  | 1.17  |
|                      | -6.44 | -6.93 | -6.63 | -5.27 | -2.07 | -1.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 14.36 | 13.08 | 12.35 | 10.52 | 7.60  | 7.07  | 6.10  | 9.46  | 11.47 | 12.38 | 12.96 | 13.78 | 13.68 | 13.56 | 13.92 | 14.20 | 15.59 | 17.83 | 18.30 | 18.38 | 18.82 | 17.31 | 14.72 | 12.78 |
| 24260                | 0.77  | 0.60  | 0.55  | 0.50  | 0.53  | 0.51  | 0.59  | 0.90  | 1.07  | 1.15  | 1.14  | 1.15  | 1.12  | 1.06  | 1.07  | 1.09  | 1.29  | 1.38  | 1.46  | 1.49  | 1.55  | 1.38  | 1.23  | 1.14  |
|                      | -6.44 | -6.93 | -6.63 | -5.28 | -2.07 | -1.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 14.36 | 13.08 | 12.35 | 10.52 | 7.60  | 7.07  | 6.10  | 9.46  | 11.47 | 12.38 | 12.96 | 13.78 | 13.68 | 13.56 | 13.92 | 14.20 | 15.59 | 17.83 | 18.30 | 18.38 | 18.82 | 17.31 | 14.72 | 12.78 |
| 24261                | 0.77  | 0.60  | 0.55  | 0.50  | 0.53  | 0.51  | 0.59  | 0.90  | 1.07  | 1.15  | 1.14  | 1.15  | 1.12  | 1.06  | 1.07  | 1.09  | 1.29  | 1.38  | 1.46  | 1.49  | 1.55  | 1.38  | 1.23  | 1.14  |
|                      | -6.44 | -6.93 | -6.63 | -5.28 | -2.07 | -1.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 16.68 | 15.58 | 14.74 | 12.34 | 8.28  | 7.62  | 5.98  | 9.47  | 11.41 | 12.38 | 13.02 | 13.84 | 13.71 | 13.70 | 14.05 | 14.37 | 15.96 | 18.52 | 19.03 | 19.13 | 19.39 | 17.91 | 14.95 | 12.63 |
| 24011                | 0.54  | 0.41  | 0.38  | 0.35  | 0.38  | 0.38  | 0.43  | 0.73  | 0.85  | 0.98  | 0.96  | 1.04  | 0.98  | 0.98  | 0.99  | 1.01  | 1.23  | 1.55  | 1.65  | 1.69  | 1.57  | 1.48  | 1.13  | 0.99  |
|                      | -8.99 | -9.62 | -9.19 | -7.26 | -2.90 | -2.49 | -0.05 | -0.18 | -0.16 | -0.17 | -0.24 | -0.18 | -0.16 | -0.22 | -0.21 | -0.26 | -0.43 | -0.53 | -0.54 | -0.54 | -0.56 | -0.50 | -0.32 | 0.00  |
| ADK RESOURCE___RCVRY | 16.70 | 15.59 | 14.75 | 12.36 | 8.29  | 7.64  | 6.00  | 9.50  | 11.45 | 12.42 | 13.06 | 13.89 | 13.76 | 13.73 | 14.09 | 14.44 | 16.04 | 18.61 | 19.11 | 19.23 | 19.50 | 18.00 | 15.00 | 12.66 |
| 23798                | 0.56  | 0.42  | 0.39  | 0.36  | 0.39  | 0.39  | 0.45  | 0.75  | 0.89  | 1.02  | 1.00  | 1.09  | 1.03  | 1.01  | 1.03  | 1.08  | 1.30  | 1.63  | 1.73  | 1.79  | 1.67  | 1.58  | 1.19  | 1.02  |
|                      | -9.00 | -9.63 | -9.20 | -7.26 | -2.90 | -2.50 | -0.05 | -0.18 | -0.16 | -0.17 | -0.24 | -0.18 | -0.16 | -0.22 | -0.21 | -0.26 | -0.43 | -0.53 | -0.54 | -0.55 | -0.56 | -0.50 | -0.32 | 0.00  |
| ADK S GLENS___FALLS  | 16.68 | 15.58 | 14.74 | 12.34 | 8.28  | 7.62  | 5.98  | 9.47  | 11.41 | 12.38 | 13.02 | 13.84 | 13.71 | 13.70 | 14.05 | 14.37 | 15.96 | 18.52 | 19.03 | 19.13 | 19.39 | 17.91 | 14.95 | 12.63 |
| 24028                | 0.54  | 0.41  | 0.38  | 0.35  | 0.38  | 0.38  | 0.43  | 0.73  | 0.85  | 0.98  | 0.96  | 1.04  | 0.98  | 0.98  | 0.99  | 1.01  | 1.23  | 1.55  | 1.65  | 1.69  | 1.57  | 1.48  | 1.13  | 0.99  |
|                      | -8.99 | -9.62 | -9.19 | -7.26 | -2.90 | -2.49 | -0.05 | -0.18 | -0.16 | -0.17 | -0.24 | -0.18 | -0.16 | -0.22 | -0.21 | -0.26 | -0.43 | -0.53 | -0.54 | -0.54 | -0.56 | -0.50 | -0.32 | 0.00  |
| ADK_NYS___DAM        | 16.21 | 15.08 | 14.26 | 11.99 | 8.16  | 7.52  | 6.03  | 9.53  | 11.49 | 12.40 | 13.05 | 13.83 | 13.71 | 13.61 | 13.93 | 14.24 | 15.83 | 18.23 | 18.69 | 18.79 | 19.22 | 17.59 | 14.84 | 12.62 |
| 23527                | 0.61  | 0.47  | 0.44  | 0.41  | 0.44  | 0.42  | 0.49  | 0.81  | 0.96  | 1.02  | 1.03  | 1.05  | 1.01  | 0.92  | 0.90  | 0.92  | 1.16  | 1.33  | 1.40  | 1.44  | 1.48  | 1.24  | 1.08  | 0.98  |
|                      | -8.46 | -9.06 | -8.66 | -6.84 | -2.73 | -2.35 | -0.04 | -0.15 | -0.14 | -0.14 | -0.20 | -0.15 | -0.14 | -0.19 | -0.18 | -0.22 | -0.37 | -0.44 | -0.46 | -0.46 | -0.48 | -0.42 | -0.27 | 0.00  |
| AIR_PRODUCTS___DRP   | 15.98 | 14.91 | 14.10 | 11.85 | 7.98  | 7.36  | 5.78  | 9.08  | 10.97 | 11.86 | 12.49 | 13.24 | 13.15 | 13.09 | 13.42 | 13.72 | 15.11 | 17.38 | 17.83 | 17.91 | 18.32 | 16.84 | 14.22 | 12.15 |
| 24190                | 0.36  | 0.28  | 0.26  | 0.24  | 0.26  | 0.25  | 0.24  | 0.39  | 0.46  | 0.51  | 0.50  | 0.48  | 0.47  | 0.44  | 0.42  | 0.43  | 0.50  | 0.56  | 0.61  | 0.63  | 0.66  | 0.56  | 0.50  | 0.51  |
|                      | -8.47 | -9.08 | -8.67 | -6.86 | -2.73 | -2.36 | -0.03 | -0.13 | -0.12 | -0.12 | -0.17 | -0.12 | -0.11 | -0.16 | -0.15 | -0.18 | -0.31 | -0.37 | -0.38 | -0.39 | -0.40 | -0.35 | -0.23 | 0.00  |
| ALBANY___1           | 15.98 | 14.91 | 14.10 | 11.85 | 7.98  | 7.36  | 5.78  | 9.08  | 10.97 | 11.86 | 12.49 | 13.24 | 13.15 | 13.09 | 13.42 | 13.72 | 15.11 | 17.38 | 17.83 | 17.91 | 18.32 | 16.84 | 14.22 | 12.15 |
| 23571                | 0.36  | 0.28  | 0.26  | 0.24  | 0.26  | 0.25  | 0.24  | 0.39  | 0.46  | 0.51  | 0.50  | 0.48  | 0.47  | 0.44  | 0.42  | 0.43  | 0.50  | 0.56  | 0.61  | 0.63  | 0.66  | 0.56  | 0.50  | 0.51  |
|                      | -8.47 | -9.08 | -8.67 | -6.86 | -2.73 | -2.36 | -0.03 | -0.13 | -0.12 | -0.12 | -0.17 | -0.12 | -0.11 | -0.16 | -0.15 | -0.18 | -0.31 | -0.37 | -0.38 | -0.39 | -0.40 | -0.35 | -0.23 | 0.00  |
| ALBANY___2           | 15.98 | 14.91 | 14.10 | 11.85 | 7.98  | 7.36  | 5.78  | 9.08  | 10.97 | 11.86 | 12.49 | 13.24 | 13.15 | 13.09 | 13.42 | 13.72 | 15.11 | 17.38 | 17.83 | 17.91 | 18.32 | 16.84 | 14.22 | 12.15 |
| 23572                | 0.36  | 0.28  | 0.26  | 0.24  | 0.26  | 0.25  | 0.24  | 0.39  | 0.46  | 0.51  | 0.50  | 0.48  | 0.47  | 0.44  | 0.42  | 0.43  | 0.50  | 0.56  | 0.61  | 0.63  | 0.66  | 0.56  | 0.50  | 0.51  |
|                      | -8.47 | -9.08 | -8.67 | -6.86 | -2.73 | -2.36 | -0.03 | -0.13 | -0.12 | -0.12 | -0.17 | -0.12 | -0.11 | -0.16 | -0.15 | -0.18 | -0.31 | -0.37 | -0.38 | -0.39 | -0.40 | -0.35 | -0.23 | 0.00  |
| ALBANY___3           | 15.98 | 14.91 | 14.10 | 11.85 | 7.98  | 7.36  | 5.78  | 9.08  | 10.97 | 11.86 | 12.49 | 13.24 | 13.15 | 13.09 | 13.42 | 13.72 | 15.11 | 17.38 | 17.83 | 17.91 | 18.32 | 16.84 | 14.22 | 12.15 |
| 23573                | 0.36  | 0.28  | 0.26  | 0.24  | 0.26  | 0.25  | 0.24  | 0.39  | 0.46  | 0.51  | 0.50  | 0.48  | 0.47  | 0.44  | 0.42  | 0.43  | 0.50  | 0.56  | 0.61  | 0.63  | 0.66  | 0.56  | 0.50  | 0.51  |
|                      | -8.47 | -9.08 | -8.67 | -6.86 | -2.73 | -2.36 | -0.03 | -0.13 | -0.12 | -0.12 | -0.17 | -0.12 | -0.11 | -0.16 | -0.15 | -0.18 | -0.31 | -0.37 | -0.38 | -0.39 | -0.40 | -0.35 | -0.23 | 0.00  |
| ALBANY___4           | 15.98 | 14.91 | 14.10 | 11.85 | 7.98  | 7.36  | 5.78  | 9.08  | 10.97 | 11.86 | 12.49 | 13.24 | 13.15 | 13.09 | 13.42 | 13.72 | 15.11 | 17.38 | 17.83 | 17.91 | 18.32 | 16.84 | 14.22 | 12.15 |
| 23574                | 0.36  | 0.28  | 0.26  | 0.24  | 0.26  | 0.25  | 0.24  | 0.39  | 0.46  | 0.51  | 0.50  | 0.48  | 0.47  | 0.44  | 0.42  | 0.43  | 0.50  | 0.56  | 0.61  | 0.63  | 0.66  | 0.56  | 0.50  | 0.51  |
|                      | -8.47 | -9.08 | -8.67 | -6.86 | -2.73 | -2.36 | -0.03 | -0.13 | -0.12 | -0.12 | -0.17 | -0.12 | -0.11 | -0.16 | -0.15 | -0.18 | -0.31 | -0.37 | -0.38 | -0.39 | -0.40 | -0.35 | -0.23 | 0.00  |

|                                     |                        |                        |                        |                        |                        |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE<br>323615             | 16.19<br>0.40<br>-8.64 | 15.12<br>0.32<br>-9.26 | 14.31<br>0.29<br>-8.85 | 12.00<br>0.27<br>-6.99 | 8.06<br>0.28<br>-2.79  | 7.43<br>0.27<br>-2.40  | 5.82<br>0.28<br>-0.04 | 9.16<br>0.45<br>-0.14 | 11.06<br>0.53<br>-0.13 | 11.96<br>0.59<br>-0.13 | 12.60<br>0.59<br>-0.19 | 13.37<br>0.59<br>-0.14 | 13.26<br>0.57<br>-0.13 | 13.21<br>0.54<br>-0.18 | 13.56<br>0.54<br>-0.17 | 13.86<br>0.55<br>-0.20 | 15.29<br>0.64<br>-0.35 | 17.63<br>0.76<br>-0.42 | 18.06<br>0.79<br>-0.43 | 18.16<br>0.83<br>-0.44 | 18.56<br>0.85<br>-0.45 | 17.06<br>0.73<br>-0.40 | 14.37<br>0.62<br>-0.26 | 12.24<br>0.60<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 3.63<br>-0.30<br>3.22  | 2.99<br>-0.24<br>2.32  | 3.02<br>-0.22<br>1.92  | 4.25<br>-0.20<br>0.29  | 3.56<br>-0.21<br>1.22  | 4.25<br>-0.20<br>0.30  | 4.23<br>-0.24<br>1.04 | 4.15<br>-0.39<br>4.03 | 6.28<br>-0.50<br>3.61  | 6.97<br>-0.53<br>3.74  | 6.03<br>-0.57<br>5.23  | 8.14<br>-0.59<br>3.90  | 8.38<br>-0.59<br>3.60  | 6.97<br>-0.57<br>4.96  | 7.52<br>-0.59<br>4.74  | 6.83<br>-0.60<br>5.67  | 4.05<br>-0.66<br>9.60  | 4.03<br>-0.76<br>11.66 | 4.04<br>-0.79<br>12.00 | 4.01<br>-0.79<br>12.10 | 4.02<br>-0.79<br>12.45 | 4.06<br>-0.76<br>11.10 | 5.77<br>-0.63<br>7.09  | 11.13<br>-0.51<br>0.00 |
| ALCOA___DSASP<br>323711             | 3.63<br>-0.30<br>3.22  | 2.99<br>-0.24<br>2.32  | 3.02<br>-0.22<br>1.92  | 4.25<br>-0.20<br>0.29  | 3.56<br>-0.21<br>1.22  | 4.25<br>-0.20<br>0.30  | 4.23<br>-0.24<br>1.04 | 4.15<br>-0.39<br>4.03 | 6.28<br>-0.50<br>3.61  | 6.97<br>-0.53<br>3.74  | 6.03<br>-0.57<br>5.23  | 8.14<br>-0.59<br>3.90  | 8.38<br>-0.59<br>3.60  | 6.97<br>-0.57<br>4.96  | 7.52<br>-0.59<br>4.74  | 6.83<br>-0.60<br>5.67  | 4.05<br>-0.66<br>9.60  | 4.03<br>-0.76<br>11.66 | 4.04<br>-0.79<br>12.00 | 4.01<br>-0.79<br>12.10 | 4.02<br>-0.79<br>12.45 | 4.06<br>-0.76<br>11.10 | 5.77<br>-0.63<br>7.09  | 11.13<br>-0.51<br>0.00 |
| ALLEGHENY___COGEN<br>23514          | 8.40<br>0.08<br>-1.18  | 6.89<br>0.07<br>-1.27  | 6.44<br>0.06<br>-1.21  | 5.73<br>0.02<br>-0.97  | 5.45<br>0.08<br>-0.38  | 5.16<br>0.08<br>-0.33  | 5.61<br>0.10<br>0.00  | 8.73<br>0.16<br>0.00  | 10.69<br>0.29<br>0.00  | 11.56<br>0.33<br>0.00  | 12.24<br>0.41<br>0.00  | 13.17<br>0.54<br>0.00  | 13.19<br>0.63<br>0.00  | 13.19<br>0.69<br>-0.01 | 13.71<br>0.78<br>-0.07 | 13.96<br>0.73<br>-0.12 | 15.24<br>0.77<br>-0.16 | 17.60<br>1.02<br>-0.13 | 17.84<br>0.89<br>-0.11 | 17.99<br>1.00<br>-0.09 | 18.34<br>0.95<br>-0.12 | 16.98<br>1.05<br>-0.01 | 14.13<br>0.63<br>0.00  | 11.98<br>0.34<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 3.46<br>-0.36<br>3.33  | 2.86<br>-0.29<br>2.40  | 2.91<br>-0.26<br>1.99  | 4.21<br>-0.23<br>0.30  | 3.48<br>-0.25<br>1.26  | 4.21<br>-0.23<br>0.31  | 4.17<br>-0.26<br>1.07 | 4.02<br>-0.38<br>4.17 | 6.26<br>-0.40<br>3.74  | 6.99<br>-0.37<br>3.87  | 6.03<br>-0.38<br>5.41  | 8.18<br>-0.42<br>4.04  | 8.45<br>-0.39<br>3.72  | 6.98<br>-0.39<br>5.13  | 7.55<br>-0.40<br>4.91  | 6.80<br>-0.43<br>5.88  | 3.88<br>-0.49<br>9.94  | 3.85<br>-0.53<br>12.08 | 3.88<br>-0.52<br>12.43 | 3.83<br>-0.54<br>12.53 | 3.80<br>-0.57<br>12.90 | 3.90<br>-0.53<br>11.50 | 5.69<br>-0.46<br>7.34  | 11.21<br>-0.43<br>0.00 |
| AMERICAN_REF_FUEL<br>24010          | 7.69<br>-0.52<br>-1.06 | 6.31<br>-0.38<br>-1.14 | 5.90<br>-0.36<br>-1.09 | 5.27<br>-0.34<br>-0.87 | 5.03<br>-0.30<br>-0.34 | 4.76<br>-0.29<br>-0.30 | 5.15<br>-0.35<br>0.00 | 7.98<br>-0.58<br>0.00 | 9.74<br>-0.65<br>0.00  | 10.42<br>-0.81<br>0.00 | 11.05<br>-0.77<br>0.00 | 11.96<br>-0.67<br>0.00 | 11.96<br>-0.60<br>0.00 | 11.95<br>-0.47<br>0.07 | 11.96<br>-0.37<br>0.51 | 11.96<br>-0.35<br>0.79 | 12.65<br>-0.51<br>1.13 | 14.96<br>-0.59<br>0.90 | 15.35<br>-0.72<br>0.76 | 15.59<br>-0.64<br>0.66 | 15.56<br>-0.83<br>0.87 | 15.31<br>-0.54<br>0.07 | 12.77<br>-0.69<br>0.03 | 10.92<br>-0.72<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 8.13<br>-0.23<br>-1.21 | 6.70<br>-0.15<br>-1.31 | 6.28<br>-0.14<br>-1.25 | 5.58<br>-0.15<br>-0.99 | 5.29<br>-0.09<br>-0.39 | 5.01<br>-0.09<br>-0.34 | 5.43<br>-0.08<br>0.00 | 8.47<br>-0.09<br>0.00 | 10.38<br>-0.02<br>0.00 | 11.18<br>-0.06<br>0.00 | 11.93<br>0.11<br>0.00  | 12.95<br>0.32<br>0.00  | 12.99<br>0.43<br>0.00  | 13.14<br>0.54<br>-0.11 | 14.53<br>0.68<br>-1.00 | 15.57<br>0.68<br>-1.78 | 17.15<br>0.60<br>-2.25 | 18.90<br>0.67<br>-1.78 | 18.89<br>0.55<br>-1.50 | 18.85<br>0.66<br>-1.29 | 19.47<br>0.48<br>-1.72 | 16.66<br>0.64<br>-0.10 | 13.81<br>0.28<br>-0.03 | 11.70<br>0.06<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520           | 14.39<br>0.79<br>-6.45 | 13.09<br>0.60<br>-6.94 | 12.36<br>0.56<br>-6.64 | 10.53<br>0.51<br>-5.28 | 7.61<br>0.53<br>-2.08  | 7.07<br>0.50<br>-1.81  | 6.08<br>0.58<br>0.00  | 9.43<br>0.86<br>0.00  | 11.44<br>1.04<br>0.00  | 12.35<br>1.12<br>0.00  | 12.91<br>1.09<br>0.00  | 13.73<br>1.10<br>0.00  | 13.65<br>1.08<br>0.00  | 13.52<br>1.03<br>0.00  | 13.89<br>1.04<br>0.00  | 14.16<br>1.05<br>0.00  | 15.57<br>1.27<br>0.00  | 17.80<br>1.35<br>0.00  | 18.30<br>1.46<br>0.00  | 18.38<br>1.49<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.84<br>1.20<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 14.37<br>0.78<br>-6.45 | 13.08<br>0.59<br>-6.94 | 12.35<br>0.55<br>-6.64 | 10.52<br>0.50<br>-5.28 | 7.59<br>0.52<br>-2.08  | 7.06<br>0.49<br>-1.81  | 6.07<br>0.57<br>0.00  | 9.41<br>0.85<br>0.00  | 11.42<br>1.02<br>0.00  | 12.34<br>1.11<br>0.00  | 12.89<br>1.06<br>0.00  | 13.70<br>1.07<br>0.00  | 13.62<br>1.06<br>0.00  | 13.50<br>1.00<br>0.00  | 13.86<br>1.01<br>0.00  | 14.13<br>1.02<br>0.00  | 15.54<br>1.24<br>0.00  | 17.77<br>1.32<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.82<br>1.55<br>0.00  | 17.28<br>1.35<br>0.00  | 14.71<br>1.21<br>0.00  | 12.80<br>1.16<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 14.34<br>0.75<br>-6.44 | 13.06<br>0.58<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.58<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00  | 12.35<br>1.12<br>0.00  | 12.93<br>1.11<br>0.00  | 13.74<br>1.11<br>0.00  | 13.65<br>1.08<br>0.00  | 13.52<br>1.03<br>0.00  | 13.88<br>1.03<br>0.00  | 14.16<br>1.05<br>0.00  | 15.56<br>1.26<br>0.00  | 17.77<br>1.32<br>0.00  | 18.23<br>1.40<br>0.00  | 18.32<br>1.42<br>0.00  | 18.75<br>1.48<br>0.00  | 17.25<br>1.32<br>0.00  | 14.69<br>1.20<br>0.00  | 12.76<br>1.12<br>0.00  |
| ARTHUR_KILL_COGEN<br>323718         | 14.39<br>0.79<br>-6.45 | 13.09<br>0.60<br>-6.94 | 12.36<br>0.56<br>-6.64 | 10.53<br>0.51<br>-5.28 | 7.61<br>0.53<br>-2.08  | 7.07<br>0.50<br>-1.81  | 6.08<br>0.58<br>0.00  | 9.43<br>0.86<br>0.00  | 11.44<br>1.04<br>0.00  | 12.35<br>1.12<br>0.00  | 12.91<br>1.09<br>0.00  | 13.73<br>1.10<br>0.00  | 13.65<br>1.08<br>0.00  | 13.52<br>1.03<br>0.00  | 13.89<br>1.04<br>0.00  | 14.16<br>1.05<br>0.00  | 15.57<br>1.27<br>0.00  | 17.80<br>1.35<br>0.00  | 18.30<br>1.46<br>0.00  | 18.38<br>1.49<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.84<br>1.20<br>0.00  |
| ASHOKAN____<br>23654                | 14.59<br>0.56<br>-6.88 | 13.45<br>0.49<br>-7.41 | 12.71<br>0.45<br>-7.09 | 10.79<br>0.41<br>-5.64 | 7.62<br>0.41<br>-2.21  | 7.06<br>0.38<br>-1.93  | 5.94<br>0.44<br>0.00  | 9.16<br>0.60<br>0.00  | 11.10<br>0.71<br>0.00  | 13.90<br>2.67<br>0.00  | 14.56<br>2.74<br>0.00  | 13.46<br>0.83<br>0.00  | 15.77<br>3.20<br>0.00  | 15.60<br>3.10<br>0.00  | 16.04<br>3.19<br>0.00  | 13.83<br>0.72<br>0.00  | 15.23<br>0.93<br>0.00  | 17.49<br>1.04<br>0.00  | 18.00<br>1.16<br>0.00  | 18.16<br>1.27<br>0.00  | 18.71<br>1.45<br>0.00  | 17.10<br>1.18<br>0.00  | 14.46<br>0.97<br>0.00  | 12.50<br>0.86<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.64<br>0.56<br>-2.08  | 7.10<br>0.53<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.43<br>0.87<br>0.01  | 11.45<br>1.06<br>0.01  | 12.35<br>1.12<br>0.01  | 12.87<br>1.05<br>0.01  | 13.67<br>1.05<br>0.01  | 13.57<br>1.02<br>0.01  | 13.45<br>0.96<br>0.01  | 13.82<br>0.98<br>0.01  | 14.08<br>0.98<br>0.01  | 15.48<br>1.19<br>0.01  | 17.66<br>1.22<br>0.01  | 18.11<br>1.28<br>0.01  | 18.19<br>1.30<br>0.01  | 18.64<br>1.38<br>0.01  | 17.16<br>1.24<br>0.01  | 14.62<br>1.13<br>0.01  | 12.80<br>1.16<br>0.00  |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.64<br>0.56<br>-2.08  | 7.10<br>0.53<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.44<br>0.88<br>0.01  | 11.45<br>1.06<br>0.01  | 12.35<br>1.12<br>0.01  | 12.87<br>1.05<br>0.01  | 13.67<br>1.05<br>0.01  | 13.57<br>1.02<br>0.01  | 13.45<br>0.96<br>0.01  | 13.82<br>0.98<br>0.01  | 14.08<br>0.98<br>0.01  | 15.48<br>1.19<br>0.01  | 17.66<br>1.22<br>0.01  | 18.11<br>1.28<br>0.01  | 18.19<br>1.30<br>0.01  | 18.64<br>1.38<br>0.01  | 17.16<br>1.24<br>0.01  | 14.62<br>1.13<br>0.01  | 12.80<br>1.16<br>0.00  |
| ASTORIA_GT2_1<br>24094              | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08  | 7.10<br>0.53<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.44<br>0.88<br>0.01  | 11.45<br>1.06<br>0.01  | 12.35<br>1.12<br>0.01  | 12.87<br>1.05<br>0.01  | 13.67<br>1.05<br>0.01  | 13.59<br>1.03<br>0.01  | 13.45<br>0.96<br>0.01  | 13.82<br>0.98<br>0.01  | 14.10<br>1.00<br>0.01  | 15.49<br>1.20<br>0.01  | 17.66<br>1.22<br>0.01  | 18.12<br>1.30<br>0.01  | 18.21<br>1.32<br>0.01  | 18.65<br>1.40<br>0.01  | 17.16<br>1.24<br>0.01  | 14.62<br>1.13<br>0.01  | 12.80<br>1.16<br>0.00  |

|                        |                        |                        |                        |                        |                       |                       |                      |                      |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT2_2<br>24095 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT2_3<br>24096 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT2_4<br>24097 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT3_1<br>24098 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT3_2<br>24099 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT3_3<br>24100 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT3_4<br>24101 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08 | 7.10<br>0.53<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.44<br>0.88<br>0.01 | 11.45<br>1.06<br>0.01 | 12.35<br>1.12<br>0.01 | 12.87<br>1.05<br>0.01 | 13.67<br>1.05<br>0.01 | 13.59<br>1.03<br>0.01 | 13.45<br>0.96<br>0.01 | 13.82<br>0.98<br>0.01 | 14.10<br>1.00<br>0.01 | 15.49<br>1.20<br>0.01 | 17.66<br>1.22<br>0.01 | 18.12<br>1.30<br>0.01 | 18.21<br>1.32<br>0.01 | 18.65<br>1.40<br>0.01 | 17.16<br>1.24<br>0.01 | 14.62<br>1.13<br>0.01 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT_1<br>23523  | 14.37<br>0.78<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.38<br>0.57<br>-6.64 | 10.55<br>0.52<br>-5.28 | 7.65<br>0.57<br>-2.08 | 7.11<br>0.54<br>-1.81 | 6.10<br>0.59<br>0.00 | 9.45<br>0.89<br>0.01 | 11.46<br>1.07<br>0.01 | 12.37<br>1.15<br>0.01 | 12.89<br>1.08<br>0.01 | 13.70<br>1.07<br>0.01 | 13.60<br>1.04<br>0.01 | 13.48<br>0.99<br>0.01 | 13.84<br>1.00<br>0.01 | 14.11<br>1.01<br>0.01 | 15.51<br>1.21<br>0.01 | 17.69<br>1.25<br>0.01 | 18.14<br>1.31<br>0.01 | 18.22<br>1.33<br>0.01 | 18.67<br>1.42<br>0.01 | 17.19<br>1.27<br>0.01 | 14.65<br>1.16<br>0.01 | 12.81<br>1.17<br>0.00 |
| ASTORIA_GT_10<br>24110 | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08 | 7.09<br>0.52<br>-1.81 | 6.10<br>0.60<br>0.00 | 9.48<br>0.92<br>0.00 | 11.49<br>1.09<br>0.00 | 12.41<br>1.18<br>0.00 | 12.95<br>1.12<br>0.00 | 13.75<br>1.12<br>0.00 | 13.67<br>1.11<br>0.00 | 13.54<br>1.04<br>0.00 | 13.89<br>1.04<br>0.00 | 14.17<br>1.06<br>0.00 | 15.57<br>1.27<br>0.00 | 17.80<br>1.35<br>0.00 | 18.27<br>1.43<br>0.00 | 18.35<br>1.45<br>0.00 | 18.78<br>1.52<br>0.00 | 17.28<br>1.35<br>0.00 | 14.71<br>1.21<br>0.00 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT_11<br>24225 | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08 | 7.09<br>0.52<br>-1.81 | 6.10<br>0.60<br>0.00 | 9.48<br>0.92<br>0.00 | 11.49<br>1.09<br>0.00 | 12.41<br>1.18<br>0.00 | 12.95<br>1.12<br>0.00 | 13.75<br>1.12<br>0.00 | 13.67<br>1.11<br>0.00 | 13.54<br>1.04<br>0.00 | 13.89<br>1.04<br>0.00 | 14.17<br>1.06<br>0.00 | 15.57<br>1.27<br>0.00 | 17.80<br>1.35<br>0.00 | 18.27<br>1.43<br>0.00 | 18.35<br>1.45<br>0.00 | 18.78<br>1.52<br>0.00 | 17.28<br>1.35<br>0.00 | 14.71<br>1.21<br>0.00 | 12.80<br>1.16<br>0.00 |
| ASTORIA_GT_12<br>24226 | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08 | 7.09<br>0.52<br>-1.81 | 6.10<br>0.60<br>0.00 | 9.48<br>0.92<br>0.00 | 11.49<br>1.09<br>0.00 | 12.41<br>1.18<br>0.00 | 12.95<br>1.12<br>0.00 | 13.75<br>1.12<br>0.00 | 13.67<br>1.11<br>0.00 | 13.54<br>1.04<br>0.00 | 13.89<br>1.04<br>0.00 | 14.17<br>1.06<br>0.00 | 15.57<br>1.27<br>0.00 | 17.80<br>1.35<br>0.00 | 18.27<br>1.43<br>0.00 | 18.35<br>1.45<br>0.00 | 18.78<br>1.52<br>0.00 | 17.28<br>1.35<br>0.00 | 14.71<br>1.21<br>0.00 | 12.80<br>1.16<br>0.00 |

|                            |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT_13<br>24227     | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.10<br>0.60<br>0.00  | 9.48<br>0.92<br>0.00   | 11.49<br>1.09<br>0.00  | 12.41<br>1.18<br>0.00  | 12.95<br>1.12<br>0.00  | 13.75<br>1.12<br>0.00  | 13.67<br>1.11<br>0.00  | 13.54<br>1.04<br>0.00  | 13.89<br>1.04<br>0.00  | 14.17<br>1.06<br>0.00  | 15.57<br>1.27<br>0.00  | 17.80<br>1.35<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.78<br>1.52<br>0.00  | 17.28<br>1.35<br>0.00  | 14.71<br>1.21<br>0.00  | 12.80<br>1.16<br>0.00  |
| ASTORIA_GT_5<br>24106      | 14.37<br>0.78<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.38<br>0.57<br>-6.64 | 10.55<br>0.52<br>-5.28 | 7.65<br>0.57<br>-2.08  | 7.11<br>0.54<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.45<br>0.89<br>0.01   | 11.46<br>1.07<br>0.01  | 12.37<br>1.15<br>0.01  | 12.89<br>1.08<br>0.01  | 13.70<br>1.07<br>0.01  | 13.60<br>1.04<br>0.01  | 13.48<br>0.99<br>0.01  | 13.84<br>1.00<br>0.01  | 14.11<br>1.01<br>0.01  | 15.51<br>1.21<br>0.01  | 17.69<br>1.25<br>0.01  | 18.14<br>1.31<br>0.01  | 18.22<br>1.33<br>0.01  | 18.67<br>1.42<br>0.01  | 17.19<br>1.27<br>0.01  | 14.65<br>1.16<br>0.01  | 12.81<br>1.17<br>0.00  |
| ASTORIA_GT_7<br>24107      | 14.37<br>0.78<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.38<br>0.57<br>-6.64 | 10.55<br>0.52<br>-5.28 | 7.65<br>0.57<br>-2.08  | 7.11<br>0.54<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.45<br>0.89<br>0.01   | 11.46<br>1.07<br>0.01  | 12.37<br>1.15<br>0.01  | 12.89<br>1.08<br>0.01  | 13.70<br>1.07<br>0.01  | 13.60<br>1.04<br>0.01  | 13.48<br>0.99<br>0.01  | 13.84<br>1.00<br>0.01  | 14.11<br>1.01<br>0.01  | 15.51<br>1.21<br>0.01  | 17.69<br>1.25<br>0.01  | 18.14<br>1.31<br>0.01  | 18.22<br>1.33<br>0.01  | 18.67<br>1.42<br>0.01  | 17.19<br>1.27<br>0.01  | 14.65<br>1.16<br>0.01  | 12.81<br>1.17<br>0.00  |
| ASTORIA_GT_8<br>24108      | 14.37<br>0.78<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.38<br>0.57<br>-6.64 | 10.55<br>0.52<br>-5.28 | 7.65<br>0.57<br>-2.08  | 7.11<br>0.54<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.45<br>0.89<br>0.01   | 11.46<br>1.07<br>0.01  | 12.37<br>1.15<br>0.01  | 12.89<br>1.08<br>0.01  | 13.70<br>1.07<br>0.01  | 13.60<br>1.04<br>0.01  | 13.48<br>0.99<br>0.01  | 13.84<br>1.00<br>0.01  | 14.11<br>1.01<br>0.01  | 15.51<br>1.21<br>0.01  | 17.69<br>1.25<br>0.01  | 18.14<br>1.31<br>0.01  | 18.22<br>1.33<br>0.01  | 18.67<br>1.42<br>0.01  | 17.19<br>1.27<br>0.01  | 14.65<br>1.16<br>0.01  | 12.81<br>1.17<br>0.00  |
| ASTORIA___2<br>24149       | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08  | 7.10<br>0.53<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.44<br>0.88<br>0.01   | 11.45<br>1.06<br>0.01  | 12.35<br>1.12<br>0.01  | 12.87<br>1.05<br>0.01  | 13.67<br>1.05<br>0.01  | 13.59<br>1.03<br>0.01  | 13.45<br>0.96<br>0.01  | 13.82<br>0.98<br>0.01  | 14.10<br>1.00<br>0.01  | 15.49<br>1.20<br>0.01  | 17.66<br>1.22<br>0.01  | 18.12<br>1.30<br>0.01  | 18.21<br>1.32<br>0.01  | 18.65<br>1.40<br>0.01  | 17.16<br>1.24<br>0.01  | 14.62<br>1.13<br>0.01  | 12.80<br>1.16<br>0.00  |
| ASTORIA___3<br>23516       | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.10<br>0.60<br>0.00  | 9.47<br>0.91<br>0.00   | 11.49<br>1.09<br>0.00  | 12.41<br>1.18<br>0.00  | 12.95<br>1.12<br>0.00  | 13.75<br>1.12<br>0.00  | 13.67<br>1.11<br>0.00  | 13.54<br>1.04<br>0.00  | 13.89<br>1.04<br>0.00  | 14.17<br>1.06<br>0.00  | 15.57<br>1.27<br>0.00  | 17.80<br>1.35<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.78<br>1.52<br>0.00  | 17.28<br>1.35<br>0.00  | 14.71<br>1.21<br>0.00  | 12.80<br>1.16<br>0.00  |
| ASTORIA___4<br>23517       | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.64<br>0.56<br>-2.08  | 7.10<br>0.53<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.44<br>0.88<br>0.01   | 11.45<br>1.06<br>0.01  | 12.35<br>1.12<br>0.01  | 12.87<br>1.05<br>0.01  | 13.67<br>1.05<br>0.01  | 13.59<br>1.03<br>0.01  | 13.45<br>0.96<br>0.01  | 13.82<br>0.98<br>0.01  | 14.10<br>1.00<br>0.01  | 15.49<br>1.20<br>0.01  | 17.66<br>1.22<br>0.01  | 18.12<br>1.30<br>0.01  | 18.21<br>1.32<br>0.01  | 18.65<br>1.40<br>0.01  | 17.16<br>1.24<br>0.01  | 14.62<br>1.13<br>0.01  | 12.80<br>1.16<br>0.00  |
| ASTORIA___5<br>23518       | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.10<br>0.60<br>0.00  | 9.48<br>0.92<br>0.00   | 11.49<br>1.09<br>0.00  | 12.41<br>1.18<br>0.00  | 12.95<br>1.12<br>0.00  | 13.75<br>1.12<br>0.00  | 13.67<br>1.11<br>0.00  | 13.54<br>1.04<br>0.00  | 13.89<br>1.04<br>0.00  | 14.17<br>1.06<br>0.00  | 15.57<br>1.27<br>0.00  | 17.80<br>1.35<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.78<br>1.52<br>0.00  | 17.28<br>1.35<br>0.00  | 14.71<br>1.21<br>0.00  | 12.80<br>1.16<br>0.00  |
| AST_ENERGY_2_CC3<br>323677 | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.46<br>1.06<br>0.00  | 12.35<br>1.12<br>0.00  | 12.93<br>1.11<br>0.00  | 13.75<br>1.12<br>0.00  | 13.66<br>1.09<br>0.00  | 13.54<br>1.04<br>0.00  | 13.88<br>1.03<br>0.00  | 14.17<br>1.06<br>0.00  | 15.56<br>1.26<br>0.00  | 17.78<br>1.33<br>0.00  | 18.25<br>1.41<br>0.00  | 18.33<br>1.44<br>0.00  | 18.78<br>1.52<br>0.00  | 17.26<br>1.34<br>0.00  | 14.69<br>1.20<br>0.00  | 12.76<br>1.12<br>0.00  |
| AST_ENERGY_2_CC4<br>323678 | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.46<br>1.06<br>0.00  | 12.35<br>1.12<br>0.00  | 12.93<br>1.11<br>0.00  | 13.75<br>1.12<br>0.00  | 13.66<br>1.09<br>0.00  | 13.54<br>1.04<br>0.00  | 13.88<br>1.03<br>0.00  | 14.17<br>1.06<br>0.00  | 15.56<br>1.26<br>0.00  | 17.78<br>1.33<br>0.00  | 18.25<br>1.41<br>0.00  | 18.33<br>1.44<br>0.00  | 18.78<br>1.52<br>0.00  | 17.26<br>1.34<br>0.00  | 14.69<br>1.20<br>0.00  | 12.76<br>1.12<br>0.00  |
| ATHENS_STG_1<br>23668      | 14.80<br>0.46<br>-7.20 | 13.65<br>0.36<br>-7.75 | 12.91<br>0.33<br>-7.41 | 10.94<br>0.30<br>-5.90 | 7.63<br>0.32<br>-2.32  | 7.08<br>0.30<br>-2.02  | 5.86<br>0.35<br>0.00  | 9.11<br>0.54<br>0.00   | 11.03<br>0.63<br>0.00  | 11.92<br>0.69<br>0.00  | 12.52<br>0.70<br>0.00  | 13.33<br>0.69<br>0.00  | 13.24<br>0.68<br>0.00  | 13.14<br>0.64<br>0.00  | 13.48<br>0.63<br>0.00  | 13.75<br>0.64<br>0.00  | 15.07<br>0.77<br>0.00  | 17.29<br>0.84<br>0.00  | 17.73<br>0.89<br>0.00  | 17.81<br>0.91<br>0.00  | 18.23<br>0.97<br>0.00  | 16.77<br>0.84<br>0.00  | 14.23<br>0.74<br>0.00  | 12.32<br>0.69<br>0.00  |
| ATHENS_STG_2<br>23670      | 14.80<br>0.46<br>-7.20 | 13.65<br>0.36<br>-7.75 | 12.91<br>0.33<br>-7.41 | 10.94<br>0.30<br>-5.90 | 7.63<br>0.32<br>-2.32  | 7.08<br>0.30<br>-2.02  | 5.86<br>0.35<br>0.00  | 9.11<br>0.54<br>0.00   | 11.03<br>0.63<br>0.00  | 11.92<br>0.69<br>0.00  | 12.52<br>0.70<br>0.00  | 13.33<br>0.69<br>0.00  | 13.24<br>0.68<br>0.00  | 13.14<br>0.64<br>0.00  | 13.48<br>0.63<br>0.00  | 13.75<br>0.64<br>0.00  | 15.07<br>0.77<br>0.00  | 17.29<br>0.84<br>0.00  | 17.73<br>0.89<br>0.00  | 17.81<br>0.91<br>0.00  | 18.23<br>0.97<br>0.00  | 16.77<br>0.84<br>0.00  | 14.23<br>0.74<br>0.00  | 12.32<br>0.69<br>0.00  |
| ATHENS_STG_3<br>23677      | 14.80<br>0.46<br>-7.20 | 13.65<br>0.36<br>-7.75 | 12.91<br>0.33<br>-7.41 | 10.94<br>0.30<br>-5.90 | 7.63<br>0.32<br>-2.32  | 7.08<br>0.30<br>-2.02  | 5.86<br>0.35<br>0.00  | 9.11<br>0.54<br>0.00   | 11.03<br>0.63<br>0.00  | 11.92<br>0.69<br>0.00  | 12.52<br>0.70<br>0.00  | 13.33<br>0.69<br>0.00  | 13.24<br>0.68<br>0.00  | 13.14<br>0.64<br>0.00  | 13.48<br>0.63<br>0.00  | 13.75<br>0.64<br>0.00  | 15.07<br>0.77<br>0.00  | 17.29<br>0.84<br>0.00  | 17.73<br>0.89<br>0.00  | 17.81<br>0.91<br>0.00  | 18.23<br>0.97<br>0.00  | 16.77<br>0.84<br>0.00  | 14.23<br>0.74<br>0.00  | 12.32<br>0.69<br>0.00  |
| AUBURN___LFGE<br>323710    | 8.12<br>0.04<br>-0.93  | 6.58<br>0.03<br>-1.00  | 6.15<br>0.02<br>-0.96  | 5.51<br>0.00<br>-0.76  | 5.32<br>0.03<br>-0.30  | 5.04<br>0.02<br>-0.26  | 5.54<br>0.04<br>0.00  | 8.63<br>0.07<br>0.00   | 10.51<br>0.11<br>0.00  | 11.41<br>0.18<br>0.00  | 12.06<br>0.24<br>0.00  | 12.87<br>0.24<br>0.00  | 12.89<br>0.33<br>0.00  | 12.82<br>0.32<br>0.00  | 13.21<br>0.36<br>0.00  | 13.42<br>0.31<br>0.00  | 14.64<br>0.34<br>0.00  | 16.88<br>0.43<br>0.00  | 17.26<br>0.42<br>0.00  | 17.34<br>0.44<br>0.00  | 17.69<br>0.43<br>0.00  | 16.34<br>0.41<br>0.00  | 13.76<br>0.27<br>0.00  | 11.80<br>0.16<br>0.00  |
| BABYLON_RES_REC<br>323704  | 14.56<br>0.96<br>-6.45 | 13.24<br>0.75<br>-6.94 | 12.50<br>0.69<br>-6.64 | 10.67<br>0.64<br>-5.28 | 10.50<br>0.68<br>-4.83 | 11.20<br>0.65<br>-5.79 | 9.51<br>0.75<br>-3.26 | 10.44<br>1.15<br>-0.73 | 11.76<br>1.35<br>-0.01 | 12.69<br>1.45<br>-0.01 | 13.58<br>1.43<br>-0.33 | 14.10<br>1.46<br>-0.01 | 14.77<br>1.42<br>-0.79 | 15.35<br>1.37<br>-1.48 | 14.25<br>1.39<br>-0.01 | 14.53<br>1.42<br>-0.01 | 16.60<br>1.66<br>-0.64 | 19.26<br>1.66<br>-1.15 | 21.87<br>1.73<br>-3.30 | 22.21<br>1.76<br>-3.56 | 24.66<br>1.83<br>-5.57 | 22.73<br>1.66<br>-5.14 | 15.85<br>1.63<br>-0.73 | 13.12<br>1.48<br>-0.01 |



|                             |                        |                        |                        |                        |                        |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG10<br>323750  | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG2<br>323683   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG3<br>323684   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG4<br>323685   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG5<br>323686   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG6<br>323687   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG7<br>323688   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG8<br>323689   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BAYONEEC___CTG9<br>323749   | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00  | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| BEACON___LESR<br>323632     | 16.03<br>0.44<br>-8.44 | 14.93<br>0.34<br>-9.04 | 14.12<br>0.32<br>-8.64 | 11.86<br>0.28<br>-6.84 | 8.02<br>0.31<br>-2.72  | 7.40<br>0.29<br>-2.35  | 5.85<br>0.31<br>-0.03 | 9.19<br>0.50<br>-0.13 | 11.09<br>0.58<br>-0.12 | 12.01<br>0.66<br>-0.12 | 12.64<br>0.65<br>-0.17 | 13.42<br>0.67<br>-0.12 | 13.32<br>0.64<br>-0.11 | 13.27<br>0.61<br>-0.16 | 13.62<br>0.62<br>-0.15 | 13.93<br>0.64<br>-0.18 | 15.36<br>0.76<br>-0.31 | 17.71<br>0.89<br>-0.37 | 18.16<br>0.94<br>-0.38 | 18.24<br>0.96<br>-0.39 | 18.66<br>1.00<br>-0.40 | 17.14<br>0.86<br>-0.35 | 14.43<br>0.71<br>-0.23 | 12.32<br>0.69<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 6.41<br>0.01<br>0.75   | 5.07<br>0.01<br>0.48   | 4.78<br>-0.01<br>0.38  | 4.78<br>-0.01<br>-0.05 | 4.69<br>-0.01<br>0.29  | 4.70<br>-0.01<br>0.04  | 5.22<br>0.01<br>0.30  | 7.44<br>0.03<br>1.15  | 9.36<br>-0.01<br>1.03  | 10.22<br>0.06<br>1.06  | 10.41<br>0.07<br>1.49  | 11.66<br>0.14<br>1.11  | 11.67<br>0.13<br>1.02  | 11.24<br>0.15<br>1.41  | 11.69<br>0.19<br>1.35  | 11.73<br>0.24<br>1.62  | 11.85<br>0.29<br>2.73  | 13.41<br>0.28<br>3.32  | 13.69<br>0.27<br>3.42  | 13.81<br>0.36<br>3.44  | 14.11<br>0.40<br>3.55  | 13.04<br>0.27<br>3.16  | 11.72<br>0.24<br>2.02  | 11.84<br>0.20<br>0.00  |
| BEEBEE_GT_13<br>23619       | 7.86<br>-0.10<br>-0.82 | 6.36<br>-0.07<br>-0.88 | 5.94<br>-0.07<br>-0.84 | 5.32<br>-0.09<br>-0.67 | 5.20<br>-0.05<br>-0.26 | 4.94<br>-0.05<br>-0.23 | 5.44<br>-0.06<br>0.00 | 8.45<br>-0.11<br>0.00 | 10.30<br>-0.09<br>0.00 | 11.11<br>-0.12<br>0.00 | 11.73<br>-0.09<br>0.00 | 12.64<br>0.01<br>0.00  | 12.63<br>0.06<br>0.00  | 12.61<br>0.11<br>0.00  | 13.03<br>0.18<br>0.00  | 13.24<br>0.14<br>0.01  | 14.40<br>0.11<br>0.01  | 16.65<br>0.21<br>0.01  | 16.93<br>0.10<br>0.01  | 17.08<br>0.19<br>0.01  | 17.36<br>0.10<br>0.01  | 16.18<br>0.25<br>0.00  | 13.55<br>0.05<br>0.00  | 11.56<br>-0.08<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 15.98<br>0.36<br>-8.47 | 14.91<br>0.28<br>-9.08 | 14.10<br>0.26<br>-8.67 | 11.85<br>0.24<br>-6.86 | 7.98<br>0.26<br>-2.73  | 7.36<br>0.25<br>-2.36  | 5.78<br>0.24<br>-0.03 | 9.08<br>0.39<br>-0.13 | 10.97<br>0.46<br>-0.12 | 11.86<br>0.51<br>-0.12 | 12.49<br>0.50<br>-0.17 | 13.24<br>0.48<br>-0.12 | 13.15<br>0.47<br>-0.11 | 13.09<br>0.44<br>-0.16 | 13.42<br>0.42<br>-0.15 | 13.72<br>0.43<br>-0.18 | 15.11<br>0.50<br>-0.31 | 17.38<br>0.56<br>-0.37 | 17.83<br>0.61<br>-0.38 | 17.91<br>0.63<br>-0.39 | 18.32<br>0.66<br>-0.40 | 16.84<br>0.56<br>-0.35 | 14.22<br>0.50<br>-0.23 | 12.15<br>0.51<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 15.98<br>0.36<br>-8.47 | 14.91<br>0.28<br>-9.08 | 14.10<br>0.26<br>-8.67 | 11.85<br>0.24<br>-6.86 | 7.98<br>0.26<br>-2.73  | 7.36<br>0.25<br>-2.36  | 5.78<br>0.24<br>-0.03 | 9.08<br>0.39<br>-0.13 | 10.97<br>0.46<br>-0.12 | 11.86<br>0.51<br>-0.12 | 12.49<br>0.50<br>-0.17 | 13.24<br>0.48<br>-0.12 | 13.15<br>0.47<br>-0.11 | 13.09<br>0.44<br>-0.16 | 13.42<br>0.42<br>-0.15 | 13.72<br>0.43<br>-0.18 | 15.11<br>0.50<br>-0.31 | 17.38<br>0.56<br>-0.37 | 17.83<br>0.61<br>-0.38 | 17.91<br>0.63<br>-0.39 | 18.32<br>0.66<br>-0.40 | 16.84<br>0.56<br>-0.35 | 14.22<br>0.50<br>-0.23 | 12.15<br>0.51<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 15.98<br>0.36<br>-8.47 | 14.91<br>0.28<br>-9.08 | 14.10<br>0.26<br>-8.67 | 11.85<br>0.24<br>-6.86 | 7.98<br>0.26<br>-2.73  | 7.36<br>0.25<br>-2.36  | 5.78<br>0.24<br>-0.03 | 9.08<br>0.39<br>-0.13 | 10.97<br>0.46<br>-0.12 | 11.86<br>0.51<br>-0.12 | 12.49<br>0.50<br>-0.17 | 13.24<br>0.48<br>-0.12 | 13.15<br>0.47<br>-0.11 | 13.09<br>0.44<br>-0.16 | 13.42<br>0.42<br>-0.15 | 13.72<br>0.43<br>-0.18 | 15.11<br>0.50<br>-0.31 | 17.38<br>0.56<br>-0.37 | 17.83<br>0.61<br>-0.38 | 17.91<br>0.63<br>-0.39 | 18.32<br>0.66<br>-0.40 | 16.84<br>0.56<br>-0.35 | 14.22<br>0.50<br>-0.23 | 12.15<br>0.51<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| BETHLEHEM___GS3<br>323562               | 15.98<br>0.36<br>-8.47 | 14.91<br>0.28<br>-9.08 | 14.10<br>0.26<br>-8.67 | 11.85<br>0.24<br>-6.86 | 7.98<br>0.26<br>-2.73  | 7.36<br>0.25<br>-2.36  | 5.78<br>0.24<br>-0.03 | 9.08<br>0.39<br>-0.13  | 10.97<br>0.46<br>-0.12 | 11.86<br>0.51<br>-0.12 | 12.49<br>0.50<br>-0.17 | 13.24<br>0.48<br>-0.12 | 13.15<br>0.47<br>-0.11 | 13.09<br>0.44<br>-0.16 | 13.42<br>0.42<br>-0.15 | 13.72<br>0.43<br>-0.18 | 15.11<br>0.50<br>-0.31 | 17.38<br>0.56<br>-0.37 | 17.83<br>0.61<br>-0.38 | 17.91<br>0.63<br>-0.39 | 18.32<br>0.66<br>-0.40 | 16.84<br>0.56<br>-0.35 | 14.22<br>0.50<br>-0.23  | 12.15<br>0.51<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 8.07<br>-0.22<br>-1.15 | 6.63<br>-0.15<br>-1.24 | 6.21<br>-0.14<br>-1.18 | 5.53<br>-0.15<br>-0.94 | 5.26<br>-0.11<br>-0.37 | 4.98<br>-0.10<br>-0.32 | 5.38<br>-0.12<br>0.00 | 8.37<br>-0.20<br>0.00  | 10.23<br>-0.17<br>0.00 | 10.95<br>-0.28<br>0.00 | 11.63<br>-0.19<br>0.00 | 12.59<br>-0.04<br>0.00 | 12.59<br>0.03<br>0.00  | 12.75<br>0.12<br>-0.12 | 14.21<br>0.24<br>-1.12 | 15.39<br>0.28<br>-2.01 | 17.00<br>0.17<br>-2.53 | 18.65<br>0.20<br>-2.00 | 18.59<br>0.07<br>-1.69 | 18.52<br>0.17<br>-1.45 | 19.20<br>0.00<br>-1.94 | 16.26<br>0.22<br>-0.11 | 13.50<br>-0.03<br>-0.04 | 11.49<br>-0.15<br>0.00 |
| BETHPAGE_CC_5<br>323564                 | 14.54<br>0.94<br>-6.45 | 13.22<br>0.73<br>-6.94 | 12.48<br>0.68<br>-6.64 | 10.65<br>0.62<br>-5.28 | 10.48<br>0.66<br>-4.83 | 11.17<br>0.63<br>-5.79 | 9.49<br>0.73<br>-3.25 | 10.42<br>1.12<br>-0.73 | 11.72<br>1.32<br>-0.01 | 12.65<br>1.42<br>-0.01 | 13.56<br>1.41<br>-0.33 | 14.08<br>1.44<br>-0.01 | 14.75<br>1.39<br>-0.79 | 15.47<br>1.35<br>-1.62 | 14.22<br>1.36<br>-0.01 | 14.51<br>1.39<br>-0.01 | 16.70<br>1.63<br>-0.77 | 19.46<br>1.78<br>-1.23 | 22.02<br>1.85<br>-3.33 | 22.37<br>1.89<br>-3.58 | 24.80<br>1.97<br>-5.57 | 22.85<br>1.77<br>-5.16 | 15.95<br>1.59<br>-0.87  | 13.09<br>1.44<br>-0.01 |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 8.13<br>-0.18<br>-1.16 | 6.69<br>-0.11<br>-1.25 | 6.26<br>-0.11<br>-1.20 | 5.57<br>-0.12<br>-0.95 | 5.29<br>-0.07<br>-0.37 | 5.01<br>-0.07<br>-0.33 | 5.42<br>-0.08<br>0.00 | 8.43<br>-0.14<br>0.00  | 10.31<br>-0.08<br>0.00 | 11.04<br>-0.19<br>0.00 | 11.73<br>-0.09<br>0.00 | 12.69<br>0.06<br>0.00  | 12.70<br>0.14<br>0.00  | 12.87<br>0.24<br>0.00  | 14.45<br>0.36<br>-0.14 | 15.71<br>0.39<br>-2.21 | 17.40<br>0.30<br>-2.80 | 19.01<br>0.35<br>-2.21 | 18.92<br>0.22<br>-1.87 | 18.81<br>0.30<br>-1.61 | 19.56<br>0.16<br>-2.14 | 16.40<br>0.35<br>-0.13 | 13.62<br>0.08<br>-0.04  | 11.58<br>-0.06<br>0.00 |
| BINGHAMTON___COGEN<br>23790             | 9.51<br>0.14<br>-2.22  | 8.05<br>0.11<br>-2.39  | 7.55<br>0.10<br>-2.29  | 6.64<br>0.08<br>-1.82  | 5.81<br>0.10<br>-0.72  | 5.47<br>0.09<br>-0.62  | 5.62<br>0.12<br>0.00  | 8.75<br>0.18<br>0.00   | 10.65<br>0.25<br>0.00  | 11.48<br>0.25<br>0.00  | 12.12<br>0.30<br>0.00  | 12.98<br>0.35<br>0.00  | 12.93<br>0.36<br>0.00  | 12.88<br>0.37<br>0.00  | 13.30<br>0.41<br>-0.04 | 13.61<br>0.45<br>-0.06 | 14.85<br>0.47<br>-0.08 | 17.07<br>0.56<br>-0.06 | 17.45<br>0.55<br>-0.05 | 17.53<br>0.59<br>-0.05 | 17.91<br>0.59<br>-0.06 | 16.50<br>0.57<br>0.00  | 13.91<br>0.42<br>0.00   | 11.94<br>0.30<br>0.00  |
| BLACK RIVER___HYD<br>24047              | 6.87<br>0.06<br>0.34   | 5.45<br>0.04<br>0.14   | 5.11<br>0.02<br>0.07   | 4.94<br>0.01<br>-0.19  | 4.86<br>0.02<br>0.14   | 4.80<br>0.02<br>-0.02  | 5.35<br>0.05<br>0.20  | 7.87<br>0.09<br>0.79   | 9.77<br>0.08<br>0.71   | 10.67<br>0.18<br>0.74  | 10.99<br>0.20<br>1.03  | 12.15<br>0.29<br>0.77  | 12.13<br>0.28<br>0.71  | 11.84<br>0.31<br>0.98  | 12.29<br>0.37<br>0.93  | 12.42<br>0.43<br>1.12  | 12.91<br>0.50<br>1.89  | 14.67<br>0.51<br>2.29  | 14.98<br>0.50<br>2.36  | 15.09<br>0.57<br>2.38  | 15.45<br>0.64<br>2.45  | 14.22<br>0.48<br>2.18  | 12.52<br>0.42<br>1.40   | 11.98<br>0.34<br>0.00  |
| BLISS_WT_PWR<br>323608                  | 8.24<br>-0.14<br>-1.23 | 6.78<br>-0.09<br>-1.33 | 6.35<br>-0.09<br>-1.27 | 5.64<br>-0.11<br>-1.01 | 5.33<br>-0.06<br>-0.40 | 5.04<br>-0.06<br>-0.35 | 5.45<br>-0.05<br>0.00 | 8.51<br>-0.05<br>0.00  | 10.42<br>0.02<br>0.00  | 11.14<br>-0.09<br>0.00 | 11.85<br>0.02<br>0.00  | 12.81<br>0.18<br>0.00  | 12.82<br>0.25<br>0.00  | 12.96<br>0.35<br>-0.11 | 14.36<br>0.46<br>-1.05 | 15.52<br>0.54<br>-1.87 | 17.10<br>0.43<br>-2.37 | 18.84<br>0.51<br>-1.88 | 18.81<br>0.39<br>-1.58 | 18.73<br>0.47<br>-1.36 | 19.37<br>0.29<br>-1.82 | 16.53<br>0.49<br>-0.11 | 13.73<br>0.20<br>-0.04  | 11.67<br>0.04<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182             | 15.73<br>0.37<br>-8.21 | 14.67<br>0.29<br>-8.83 | 13.89<br>0.27<br>-8.45 | 11.71<br>0.24<br>-6.72 | 7.89<br>0.26<br>-2.64  | 7.30<br>0.25<br>-2.30  | 5.77<br>0.26<br>0.00  | 8.99<br>0.42<br>0.00   | 10.88<br>0.49<br>0.00  | 11.77<br>0.54<br>0.00  | 12.35<br>0.53<br>0.00  | 13.16<br>0.53<br>0.00  | 13.08<br>0.52<br>0.00  | 12.99<br>0.49<br>0.00  | 13.33<br>0.48<br>0.00  | 13.59<br>0.49<br>0.00  | 14.87<br>0.57<br>0.00  | 17.09<br>0.64<br>0.00  | 17.53<br>0.69<br>0.00  | 17.61<br>0.71<br>0.00  | 18.00<br>0.74<br>0.00  | 16.56<br>0.64<br>0.00  | 14.05<br>0.55<br>0.00   | 12.19<br>0.55<br>0.00  |
| BOC_GAS_DRP<br>24189                    | 15.81<br>0.35<br>-8.31 | 14.76<br>0.27<br>-8.95 | 13.98<br>0.25<br>-8.56 | 11.78<br>0.23<br>-6.81 | 7.92<br>0.25<br>-2.67  | 7.32<br>0.23<br>-2.33  | 5.76<br>0.26<br>0.00  | 8.97<br>0.40<br>0.00   | 10.86<br>0.47<br>0.00  | 11.74<br>0.51<br>0.00  | 12.33<br>0.51<br>0.00  | 13.14<br>0.51<br>0.00  | 13.05<br>0.49<br>0.00  | 12.96<br>0.46<br>0.00  | 13.30<br>0.45<br>0.00  | 13.57<br>0.46<br>0.00  | 14.86<br>0.56<br>0.00  | 17.06<br>0.61<br>0.00  | 17.49<br>0.66<br>0.00  | 17.57<br>0.68<br>0.00  | 17.97<br>0.71<br>0.00  | 16.53<br>0.60<br>0.00  | 14.03<br>0.54<br>0.00   | 12.16<br>0.52<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824             | 16.21<br>0.61<br>-8.46 | 15.08<br>0.47<br>-9.06 | 14.26<br>0.44<br>-8.66 | 11.99<br>0.41<br>-6.84 | 8.16<br>0.44<br>-2.73  | 7.52<br>0.42<br>-2.35  | 6.03<br>0.49<br>-0.04 | 9.53<br>0.81<br>-0.15  | 11.49<br>0.96<br>-0.14 | 12.40<br>1.02<br>-0.14 | 13.05<br>1.03<br>-0.20 | 13.83<br>1.05<br>-0.15 | 13.71<br>1.01<br>-0.14 | 13.61<br>0.92<br>-0.19 | 13.93<br>0.90<br>-0.18 | 14.24<br>0.92<br>-0.22 | 15.83<br>1.16<br>-0.37 | 18.23<br>1.33<br>-0.44 | 18.69<br>1.40<br>-0.46 | 18.79<br>1.44<br>-0.46 | 19.22<br>1.48<br>-0.48 | 17.59<br>1.24<br>-0.42 | 14.84<br>1.08<br>-0.27  | 12.62<br>0.98<br>0.00  |
| BOWLINE___1<br>23526                    | 14.06<br>0.65<br>-6.26 | 12.79<br>0.50<br>-6.73 | 12.07<br>0.47<br>-6.44 | 10.29<br>0.42<br>-5.13 | 7.45<br>0.45<br>-2.01  | 6.93<br>0.42<br>-1.75  | 6.01<br>0.50<br>0.00  | 9.33<br>0.76<br>0.00   | 11.30<br>0.90<br>0.00  | 12.20<br>0.97<br>0.00  | 12.79<br>0.97<br>0.00  | 13.60<br>0.97<br>0.00  | 13.51<br>0.94<br>0.00  | 13.39<br>0.89<br>0.00  | 13.74<br>0.89<br>0.00  | 14.01<br>0.90<br>0.00  | 15.39<br>1.09<br>0.00  | 17.62<br>1.17<br>0.00  | 18.08<br>1.25<br>0.00  | 18.16<br>1.27<br>0.00  | 18.61<br>1.35<br>0.00  | 17.10<br>1.18<br>0.00  | 14.53<br>1.04<br>0.00   | 12.60<br>0.97<br>0.00  |
| BOWLINE___2<br>23595                    | 14.06<br>0.65<br>-6.26 | 12.79<br>0.50<br>-6.73 | 12.08<br>0.47<br>-6.44 | 10.29<br>0.42<br>-5.13 | 7.45<br>0.45<br>-2.01  | 6.93<br>0.42<br>-1.75  | 6.01<br>0.50<br>0.00  | 9.33<br>0.76<br>0.00   | 11.30<br>0.90<br>0.00  | 12.20<br>0.97<br>0.00  | 12.79<br>0.97<br>0.00  | 13.60<br>0.97<br>0.00  | 13.51<br>0.94<br>0.00  | 13.39<br>0.89<br>0.00  | 13.74<br>0.89<br>0.00  | 14.01<br>0.90<br>0.00  | 15.39<br>1.09<br>0.00  | 17.64<br>1.19<br>0.00  | 18.08<br>1.25<br>0.00  | 18.16<br>1.27<br>0.00  | 18.61<br>1.35<br>0.00  | 17.10<br>1.18<br>0.00  | 14.53<br>1.04<br>0.00   | 12.60<br>0.97<br>0.00  |
| BROOKHAVEN___DRP<br>24191               | 14.70<br>1.10<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.61<br>0.80<br>-6.64 | 10.78<br>0.76<br>-5.28 | 10.63<br>0.81<br>-4.83 | 11.32<br>0.77<br>-5.80 | 9.66<br>0.90<br>-3.26 | 10.65<br>1.35<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.82<br>1.58<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.96<br>1.62<br>-0.78 | 15.06<br>1.54<br>-1.03 | 14.37<br>1.52<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.31<br>1.97<br>-0.89 | 22.12<br>2.07<br>-3.21 | 22.52<br>2.13<br>-3.49 | 25.00<br>2.18<br>-5.57 | 23.01<br>1.97<br>-5.11 | 15.54<br>1.75<br>-0.30  | 13.31<br>1.66<br>-0.01 |
| BROOKLYN_NAVY_YARD<br>23515             | 14.34<br>0.76<br>-6.44 | 13.06<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.52<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.45<br>1.05<br>0.00  | 12.35<br>1.12<br>0.00  | 12.92<br>1.10<br>0.00  | 13.74<br>1.11<br>0.00  | 13.65<br>1.08<br>0.00  | 13.52<br>1.03<br>0.00  | 13.86<br>1.01<br>0.00  | 14.14<br>1.04<br>0.00  | 15.54<br>1.24<br>0.00  | 17.78<br>1.33<br>0.00  | 18.23<br>1.40<br>0.00  | 18.32<br>1.42<br>0.00  | 18.76<br>1.50<br>0.00  | 17.26<br>1.34<br>0.00  | 14.71<br>1.21<br>0.00   | 12.77<br>1.13<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595           | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00   | 12.83<br>1.19<br>0.00  |

|                                  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| BROOME_2_LFGE<br>323671          | 9.51<br>0.14<br>-2.22  | 8.05<br>0.11<br>-2.39  | 7.55<br>0.10<br>-2.29  | 6.64<br>0.08<br>-1.82  | 5.81<br>0.10<br>-0.72  | 5.47<br>0.09<br>-0.62  | 5.62<br>0.12<br>0.00  | 8.75<br>0.18<br>0.00   | 10.65<br>0.25<br>0.00  | 11.48<br>0.25<br>0.00  | 12.12<br>0.30<br>0.00  | 12.98<br>0.35<br>0.00  | 12.93<br>0.36<br>0.00  | 12.88<br>0.37<br>0.00  | 13.30<br>0.41<br>-0.04 | 13.61<br>0.45<br>-0.06 | 14.85<br>0.47<br>-0.08 | 17.07<br>0.56<br>-0.06 | 17.45<br>0.55<br>-0.05 | 17.53<br>0.59<br>-0.05 | 17.91<br>0.59<br>-0.06 | 16.50<br>0.57<br>0.00  | 13.91<br>0.42<br>0.00   | 11.94<br>0.30<br>0.00  |
| BROOME__LFGE<br>323600           | 9.51<br>0.14<br>-2.22  | 8.05<br>0.11<br>-2.39  | 7.55<br>0.10<br>-2.29  | 6.64<br>0.08<br>-1.82  | 5.81<br>0.10<br>-0.72  | 5.47<br>0.09<br>-0.62  | 5.62<br>0.12<br>0.00  | 8.75<br>0.18<br>0.00   | 10.65<br>0.25<br>0.00  | 11.48<br>0.25<br>0.00  | 12.12<br>0.30<br>0.00  | 12.98<br>0.35<br>0.00  | 12.93<br>0.36<br>0.00  | 12.88<br>0.37<br>0.00  | 13.30<br>0.41<br>-0.04 | 13.61<br>0.45<br>-0.06 | 14.85<br>0.47<br>-0.08 | 17.07<br>0.56<br>-0.06 | 17.45<br>0.55<br>-0.05 | 17.53<br>0.59<br>-0.05 | 17.91<br>0.59<br>-0.06 | 16.50<br>0.57<br>0.00  | 13.91<br>0.42<br>0.00   | 11.94<br>0.30<br>0.00  |
| BURROWS__LYONSDAL<br>23803       | 6.85<br>0.09<br>0.38   | 5.34<br>0.06<br>0.27   | 4.99<br>0.05<br>0.23   | 4.74<br>0.04<br>0.03   | 4.89<br>0.04<br>0.14   | 4.76<br>0.04<br>0.04   | 5.45<br>0.07<br>0.12  | 8.21<br>0.12<br>0.48   | 10.10<br>0.13<br>0.43  | 10.97<br>0.18<br>0.44  | 11.41<br>0.20<br>0.62  | 12.45<br>0.28<br>0.46  | 12.39<br>0.25<br>0.42  | 12.18<br>0.26<br>0.58  | 12.59<br>0.30<br>0.56  | 12.81<br>0.37<br>0.67  | 13.58<br>0.41<br>1.13  | 15.52<br>0.44<br>1.38  | 15.86<br>0.44<br>1.42  | 15.96<br>0.49<br>1.43  | 16.33<br>0.54<br>1.47  | 15.03<br>0.41<br>1.31  | 13.02<br>0.36<br>0.84   | 11.93<br>0.29<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 14.68<br>1.09<br>-6.45 | 13.34<br>0.85<br>-6.94 | 12.59<br>0.79<br>-6.64 | 10.77<br>0.74<br>-5.28 | 10.62<br>0.79<br>-4.83 | 11.31<br>0.76<br>-5.80 | 9.64<br>0.88<br>-3.26 | 10.62<br>1.33<br>-0.73 | 11.91<br>1.51<br>-0.01 | 12.81<br>1.57<br>-0.01 | 13.79<br>1.63<br>-0.33 | 14.31<br>1.67<br>-0.01 | 14.95<br>1.61<br>-0.78 | 15.05<br>1.52<br>-1.02 | 14.36<br>1.50<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.31<br>1.97<br>-0.89 | 22.11<br>2.07<br>-3.21 | 22.50<br>2.11<br>-3.49 | 25.00<br>2.18<br>-5.57 | 22.99<br>1.96<br>-5.11 | 15.54<br>1.75<br>-0.30  | 13.29<br>1.64<br>-0.01 |
| CALPINE BETH_PAGE_GT4<br>24209   | 14.54<br>0.94<br>-6.45 | 13.21<br>0.73<br>-6.94 | 12.48<br>0.67<br>-6.64 | 10.64<br>0.62<br>-5.28 | 10.48<br>0.65<br>-4.83 | 11.17<br>0.62<br>-5.79 | 9.48<br>0.73<br>-3.25 | 10.41<br>1.11<br>-0.73 | 11.71<br>1.31<br>-0.01 | 12.65<br>1.42<br>-0.01 | 13.55<br>1.39<br>-0.33 | 14.08<br>1.44<br>-0.01 | 14.76<br>1.39<br>-0.80 | 15.73<br>1.35<br>-1.88 | 14.22<br>1.36<br>-0.01 | 14.51<br>1.39<br>-0.01 | 16.91<br>1.63<br>-0.98 | 19.62<br>1.79<br>-1.38 | 22.09<br>1.87<br>-3.38 | 22.41<br>1.89<br>-3.62 | 24.80<br>1.97<br>-5.57 | 22.87<br>1.77<br>-5.18 | 16.20<br>1.59<br>-1.11  | 13.09<br>1.44<br>-0.01 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 14.54<br>0.94<br>-6.45 | 13.21<br>0.73<br>-6.94 | 12.48<br>0.67<br>-6.64 | 10.64<br>0.62<br>-5.28 | 10.48<br>0.65<br>-4.83 | 11.17<br>0.62<br>-5.79 | 9.48<br>0.73<br>-3.25 | 10.41<br>1.11<br>-0.73 | 11.71<br>1.31<br>-0.01 | 12.65<br>1.42<br>-0.01 | 13.55<br>1.39<br>-0.33 | 14.08<br>1.44<br>-0.01 | 14.76<br>1.39<br>-0.80 | 15.73<br>1.35<br>-1.88 | 14.22<br>1.36<br>-0.01 | 14.51<br>1.39<br>-0.01 | 16.91<br>1.63<br>-0.98 | 19.62<br>1.79<br>-1.38 | 22.09<br>1.87<br>-3.38 | 22.41<br>1.89<br>-3.62 | 24.80<br>1.97<br>-5.57 | 22.87<br>1.77<br>-5.18 | 16.20<br>1.59<br>-1.11  | 13.09<br>1.44<br>-0.01 |
| CALPINE_BP_GT1<br>23823          | 14.54<br>0.94<br>-6.45 | 13.21<br>0.73<br>-6.94 | 12.48<br>0.67<br>-6.64 | 10.64<br>0.62<br>-5.28 | 10.48<br>0.65<br>-4.83 | 11.17<br>0.62<br>-5.79 | 9.48<br>0.73<br>-3.25 | 10.41<br>1.11<br>-0.73 | 11.71<br>1.31<br>-0.01 | 12.65<br>1.42<br>-0.01 | 13.55<br>1.39<br>-0.33 | 14.08<br>1.44<br>-0.01 | 14.76<br>1.39<br>-0.80 | 15.73<br>1.35<br>-1.88 | 14.22<br>1.36<br>-0.01 | 14.51<br>1.39<br>-0.01 | 16.91<br>1.63<br>-0.98 | 19.62<br>1.79<br>-1.38 | 22.09<br>1.87<br>-3.38 | 22.41<br>1.89<br>-3.62 | 24.80<br>1.97<br>-5.57 | 22.87<br>1.77<br>-5.18 | 16.20<br>1.59<br>-1.11  | 13.09<br>1.44<br>-0.01 |
| CALSPAN__DRP<br>24200            | 8.07<br>-0.22<br>-1.15 | 6.63<br>-0.15<br>-1.24 | 6.21<br>-0.14<br>-1.18 | 5.53<br>-0.15<br>-0.94 | 5.26<br>-0.11<br>-0.37 | 4.98<br>-0.10<br>-0.32 | 5.38<br>-0.12<br>0.00 | 8.37<br>-0.20<br>0.00  | 10.23<br>-0.17<br>0.00 | 10.95<br>-0.28<br>0.00 | 11.63<br>-0.19<br>0.00 | 12.59<br>-0.04<br>0.00 | 12.59<br>0.03<br>0.00  | 12.75<br>0.12<br>-0.12 | 14.21<br>0.24<br>-1.12 | 15.39<br>0.28<br>-2.01 | 17.00<br>0.17<br>-2.53 | 18.65<br>0.20<br>-2.00 | 18.59<br>0.07<br>-1.69 | 18.52<br>0.17<br>-1.45 | 19.20<br>0.00<br>-1.94 | 16.26<br>0.22<br>-0.11 | 13.50<br>-0.03<br>-0.04 | 11.49<br>-0.15<br>0.00 |
| CANDIGU_WT_PWR<br>323617         | 8.65<br>-0.02<br>-1.52 | 7.18<br>-0.01<br>-1.64 | 6.73<br>-0.01<br>-1.57 | 5.96<br>-0.03<br>-1.25 | 5.50<br>0.02<br>-0.49  | 5.20<br>0.01<br>-0.43  | 5.53<br>0.03<br>0.00  | 8.60<br>0.03<br>0.00   | 10.52<br>0.13<br>0.00  | 11.31<br>0.08<br>0.00  | 11.99<br>0.17<br>0.00  | 12.91<br>0.28<br>0.00  | 12.89<br>0.33<br>0.00  | 12.92<br>0.37<br>-0.04 | 13.70<br>0.45<br>-0.40 | 14.29<br>0.50<br>-0.69 | 15.67<br>0.47<br>-0.90 | 17.72<br>0.56<br>-0.71 | 17.94<br>0.50<br>-0.60 | 17.97<br>0.56<br>-0.52 | 18.45<br>0.50<br>-0.69 | 16.54<br>0.57<br>-0.04 | 13.83<br>0.32<br>-0.01  | 11.80<br>0.16<br>0.00  |
| CARR STREET_E_SYR<br>24060       | 7.90<br>0.02<br>-0.73  | 6.35<br>0.02<br>-0.79  | 5.93<br>0.01<br>-0.75  | 5.34<br>0.00<br>-0.60  | 5.24<br>0.01<br>-0.23  | 4.96<br>0.00<br>-0.20  | 5.52<br>0.02<br>0.00  | 8.59<br>0.03<br>0.00   | 10.46<br>0.06<br>0.00  | 11.29<br>0.06<br>0.00  | 11.91<br>0.08<br>0.00  | 12.76<br>0.13<br>0.00  | 12.69<br>0.13<br>0.00  | 12.64<br>0.14<br>0.00  | 13.02<br>0.17<br>0.00  | 13.31<br>0.20<br>0.00  | 14.52<br>0.21<br>0.00  | 16.73<br>0.28<br>0.00  | 17.10<br>0.27<br>0.00  | 17.18<br>0.29<br>0.00  | 17.56<br>0.29<br>0.00  | 16.20<br>0.27<br>0.00  | 13.67<br>0.17<br>0.00   | 11.74<br>0.10<br>0.00  |
| CARTHAGE__PAPER<br>23857         | 6.74<br>0.04<br>0.45   | 5.34<br>0.02<br>0.23   | 5.01<br>0.01<br>0.16   | 4.89<br>0.00<br>-0.15  | 4.80<br>0.00<br>0.19   | 4.76<br>0.00<br>-0.01  | 5.31<br>0.03<br>0.23  | 7.74<br>0.07<br>0.89   | 9.64<br>0.04<br>0.80   | 10.53<br>0.12<br>0.83  | 10.81<br>0.14<br>1.16  | 12.00<br>0.23<br>0.86  | 11.98<br>0.21<br>0.80  | 11.64<br>0.24<br>1.10  | 12.10<br>0.30<br>1.05  | 12.21<br>0.35<br>1.26  | 12.58<br>0.40<br>2.12  | 14.28<br>0.41<br>2.58  | 14.58<br>0.40<br>2.66  | 14.69<br>0.47<br>2.68  | 15.04<br>0.54<br>2.76  | 13.85<br>0.38<br>2.46  | 12.26<br>0.34<br>1.57   | 11.92<br>0.28<br>0.00  |
| CE_DUNWOOD__DRP<br>24194         | 14.28<br>0.71<br>-6.43 | 13.01<br>0.54<br>-6.92 | 12.29<br>0.51<br>-6.62 | 10.47<br>0.46<br>-5.26 | 7.55<br>0.49<br>-2.07  | 7.02<br>0.46<br>-1.80  | 6.04<br>0.54<br>0.00  | 9.40<br>0.83<br>0.00   | 11.37<br>0.98<br>0.00  | 12.29<br>1.06<br>0.00  | 12.87<br>1.05<br>0.00  | 13.69<br>1.06<br>0.00  | 13.60<br>1.03<br>0.00  | 13.47<br>0.98<br>0.00  | 13.81<br>0.96<br>0.00  | 14.10<br>1.00<br>0.00  | 15.49<br>1.19<br>0.00  | 17.75<br>1.30<br>0.00  | 18.20<br>1.36<br>0.00  | 18.28<br>1.39<br>0.00  | 18.73<br>1.47<br>0.00  | 17.21<br>1.29<br>0.00  | 14.63<br>1.13<br>0.00   | 12.69<br>1.05<br>0.00  |
| CE_MILLWOOD__DRP<br>24193        | 14.24<br>0.69<br>-6.40 | 12.97<br>0.53<br>-6.89 | 12.25<br>0.49<br>-6.59 | 10.43<br>0.45<br>-5.24 | 7.53<br>0.47<br>-2.06  | 7.00<br>0.45<br>-1.80  | 6.03<br>0.52<br>0.00  | 9.37<br>0.80<br>0.00   | 11.34<br>0.95<br>0.00  | 12.25<br>1.02<br>0.00  | 12.85<br>1.03<br>0.00  | 13.65<br>1.02<br>0.00  | 13.57<br>1.01<br>0.00  | 13.45<br>0.95<br>0.00  | 13.79<br>0.94<br>0.00  | 14.06<br>0.96<br>0.00  | 15.46<br>1.16<br>0.00  | 17.70<br>1.25<br>0.00  | 18.15<br>1.31<br>0.00  | 18.25<br>1.35<br>0.00  | 18.68<br>1.42<br>0.00  | 17.17<br>1.24<br>0.00  | 14.59<br>1.09<br>0.00   | 12.65<br>1.01<br>0.00  |
| CE_NYC2_DRP<br>24202             | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.11<br>0.61<br>0.00  | 9.48<br>0.92<br>0.00   | 11.49<br>1.09<br>0.00  | 12.41<br>1.18<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00   | 12.80<br>1.16<br>0.00  |
| CE_NYC_DRP<br>24195              | 14.36<br>0.77<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.35<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.59<br>1.29<br>0.00  | 17.83<br>1.38<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00   | 12.78<br>1.14<br>0.00  |



|                              |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CHAFEE___LFGE<br>323603      | 8.15<br>-0.19<br>-1.19 | 6.70<br>-0.12<br>-1.28 | 6.27<br>-0.12<br>-1.22 | 5.58<br>-0.13<br>-0.97 | 5.29<br>-0.08<br>-0.38 | 5.01<br>-0.08<br>-0.33 | 5.41<br>-0.09<br>0.00  | 8.42<br>-0.15<br>0.00   | 10.30<br>-0.09<br>0.00  | 11.03<br>-0.20<br>0.00  | 11.73<br>-0.09<br>0.00  | 12.69<br>0.06<br>0.00   | 12.70<br>0.14<br>0.00   | 12.87<br>0.25<br>-0.12  | 14.30<br>0.36<br>-1.09  | 15.44<br>0.39<br>-1.94  | 17.05<br>0.30<br>-2.45  | 18.74<br>0.35<br>-1.94  | 18.69<br>0.22<br>-1.64  | 18.61<br>0.30<br>-1.41  | 19.30<br>0.16<br>-1.88  | 16.39<br>0.35<br>-0.11  | 13.61<br>0.08<br>-0.04  | 11.57<br>-0.07<br>0.00 |
| CHATEAUG_WT_PWR<br>323614    | 3.45<br>-0.36<br>3.33  | 2.86<br>-0.29<br>2.40  | 2.91<br>-0.27<br>1.99  | 4.20<br>-0.24<br>0.30  | 3.47<br>-0.25<br>1.27  | 4.20<br>-0.24<br>0.32  | 4.16<br>-0.27<br>1.07  | 4.00<br>-0.39<br>4.17   | 6.22<br>-0.43<br>3.75   | 6.94<br>-0.42<br>3.87   | 5.98<br>-0.43<br>5.42   | 8.12<br>-0.47<br>4.04   | 8.40<br>-0.44<br>3.73   | 6.92<br>-0.44<br>5.14   | 7.49<br>-0.45<br>4.91   | 6.74<br>-0.48<br>5.88   | 3.81<br>-0.54<br>9.94   | 3.76<br>-0.61<br>12.08  | 3.81<br>-0.59<br>12.44  | 3.74<br>-0.62<br>12.54  | 3.72<br>-0.64<br>12.90  | 3.82<br>-0.61<br>11.50  | 5.63<br>-0.51<br>7.35   | 11.16<br>-0.48<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 3.50<br>-0.38<br>3.27  | 2.90<br>-0.30<br>2.35  | 2.94<br>-0.28<br>1.95  | 4.20<br>-0.25<br>0.30  | 3.49<br>-0.26<br>1.24  | 4.20<br>-0.25<br>0.31  | 4.17<br>-0.28<br>1.05  | 4.06<br>-0.41<br>4.09   | 6.28<br>-0.45<br>3.67   | 7.00<br>-0.44<br>3.80   | 6.06<br>-0.45<br>5.31   | 8.19<br>-0.48<br>3.96   | 8.46<br>-0.45<br>3.65   | 7.01<br>-0.45<br>5.04   | 7.58<br>-0.46<br>4.81   | 6.85<br>-0.50<br>5.76   | 3.99<br>-0.56<br>9.75   | 4.00<br>-0.61<br>11.85  | 4.04<br>-0.61<br>12.19  | 3.98<br>-0.62<br>12.29  | 3.97<br>-0.64<br>12.65  | 4.04<br>-0.61<br>11.28  | 5.78<br>-0.51<br>7.20   | 11.16<br>-0.48<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 8.19<br>-0.14<br>-1.19 | 6.75<br>-0.08<br>-1.28 | 6.31<br>-0.08<br>-1.23 | 5.62<br>-0.10<br>-0.98 | 5.33<br>-0.05<br>-0.38 | 5.05<br>-0.04<br>-0.33 | 5.47<br>-0.03<br>0.00  | 8.53<br>-0.03<br>0.00   | 10.43<br>0.03<br>0.00   | 11.21<br>-0.02<br>0.00  | 11.93<br>0.11<br>0.00   | 12.92<br>0.29<br>0.00   | 12.94<br>0.38<br>0.00   | 13.09<br>0.49<br>-0.11  | 14.47<br>0.62<br>-1.00  | 15.53<br>0.63<br>-1.79  | 17.10<br>0.54<br>-2.26  | 18.86<br>0.62<br>-1.79  | 18.85<br>0.50<br>-1.51  | 18.80<br>0.61<br>-1.30  | 19.44<br>0.45<br>-1.73  | 16.65<br>0.62<br>-0.10  | 13.81<br>0.28<br>-0.03  | 11.73<br>0.09<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 14.67<br>0.68<br>-6.84 | 13.45<br>0.54<br>-7.36 | 12.71<br>0.50<br>-7.05 | 10.80<br>0.45<br>-5.61 | 7.67<br>0.47<br>-2.20  | 7.12<br>0.45<br>-1.92  | 6.03<br>0.52<br>0.00   | 9.36<br>0.80<br>0.00    | 11.34<br>0.95<br>0.00   | 12.25<br>1.02<br>0.00   | 12.86<br>1.04<br>0.00   | 13.67<br>1.04<br>0.00   | 13.57<br>1.01<br>0.00   | 13.44<br>0.94<br>0.00   | 13.78<br>0.93<br>0.00   | 14.05<br>0.94<br>0.00   | 15.45<br>1.14<br>0.00   | 17.70<br>1.25<br>0.00   | 18.17<br>1.33<br>0.00   | 18.27<br>1.37<br>0.00   | 18.71<br>1.45<br>0.00   | 17.18<br>1.26<br>0.00   | 14.60<br>1.11<br>0.00   | 12.65<br>1.01<br>0.00  |
| CH_MISC_IPPS<br>23765        | 14.45<br>0.69<br>-6.61 | 13.21<br>0.55<br>-7.11 | 12.48<br>0.51<br>-6.80 | 10.62<br>0.46<br>-5.41 | 7.60<br>0.48<br>-2.13  | 7.06<br>0.45<br>-1.85  | 6.04<br>0.53<br>0.00   | 9.36<br>0.80<br>0.00    | 11.35<br>0.96<br>0.00   | 12.25<br>1.02<br>0.00   | 12.87<br>1.05<br>0.00   | 13.68<br>1.05<br>0.00   | 13.60<br>1.03<br>0.00   | 13.46<br>0.96<br>0.00   | 13.80<br>0.95<br>0.00   | 14.09<br>0.98<br>0.00   | 15.50<br>1.20<br>0.00   | 17.77<br>1.32<br>0.00   | 18.22<br>1.38<br>0.00   | 18.33<br>1.44<br>0.00   | 18.80<br>1.54<br>0.00   | 17.26<br>1.34<br>0.00   | 14.64<br>1.15<br>0.00   | 12.69<br>1.05<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 8.36<br>-0.16<br>-1.37 | 6.26<br>-0.13<br>-0.85 | 5.69<br>-0.12<br>-0.65 | 4.46<br>-0.11<br>0.17  | 5.42<br>-0.12<br>-0.54 | 4.70<br>-0.11<br>-0.06 | 5.95<br>-0.13<br>-0.57 | 10.60<br>-0.19<br>-2.22 | 12.17<br>-0.22<br>-1.99 | 13.09<br>-0.20<br>-2.06 | 14.51<br>-0.19<br>-2.88 | 14.63<br>-0.15<br>-2.15 | 14.42<br>-0.13<br>-1.98 | 15.13<br>-0.10<br>-2.73 | 15.37<br>-0.09<br>-2.61 | 16.16<br>-0.08<br>-3.13 | 19.50<br>-0.09<br>-5.29 | 22.78<br>-0.10<br>-6.43 | 23.35<br>-0.10<br>-6.61 | 23.46<br>-0.10<br>-6.67 | 24.00<br>-0.12<br>-6.86 | 21.90<br>-0.14<br>-6.12 | 17.25<br>-0.15<br>-3.91 | 11.50<br>-0.14<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 7.69<br>-0.52<br>-1.06 | 6.31<br>-0.38<br>-1.14 | 5.90<br>-0.36<br>-1.09 | 5.27<br>-0.34<br>-0.87 | 5.03<br>-0.30<br>-0.34 | 4.76<br>-0.29<br>-0.30 | 5.15<br>-0.35<br>0.00  | 7.98<br>-0.58<br>0.00   | 9.74<br>-0.65<br>0.00   | 10.42<br>-0.81<br>0.00  | 11.05<br>-0.77<br>0.00  | 11.96<br>-0.67<br>0.00  | 11.96<br>-0.60<br>0.00  | 11.95<br>-0.47<br>0.07  | 11.96<br>-0.37<br>0.51  | 11.97<br>-0.35<br>0.79  | 12.66<br>-0.51<br>1.13  | 14.96<br>-0.59<br>0.90  | 15.35<br>-0.72<br>0.76  | 15.60<br>-0.64<br>0.66  | 15.56<br>-0.83<br>0.87  | 15.32<br>-0.54<br>0.07  | 12.77<br>-0.69<br>0.03  | 10.92<br>-0.72<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 7.96<br>0.04<br>-0.77  | 6.40<br>0.03<br>-0.83  | 5.98<br>0.03<br>-0.79  | 5.38<br>0.01<br>-0.63  | 5.26<br>0.02<br>-0.25  | 4.98<br>0.01<br>-0.22  | 5.53<br>0.03<br>0.00   | 8.61<br>0.04<br>0.00    | 10.48<br>0.08<br>0.00   | 11.30<br>0.07<br>0.00   | 11.92<br>0.09<br>0.00   | 12.79<br>0.16<br>0.00   | 12.70<br>0.14<br>0.00   | 12.65<br>0.15<br>0.00   | 13.02<br>0.17<br>0.00   | 13.34<br>0.24<br>0.00   | 14.57<br>0.27<br>0.00   | 16.78<br>0.33<br>0.00   | 17.17<br>0.34<br>0.00   | 17.23<br>0.34<br>0.00   | 17.63<br>0.36<br>0.00   | 16.26<br>0.33<br>0.00   | 13.72<br>0.23<br>0.00   | 11.79<br>0.15<br>0.00  |
| CLINTON_WT_PWR<br>323605     | 3.45<br>-0.36<br>3.33  | 2.86<br>-0.29<br>2.40  | 2.91<br>-0.27<br>1.99  | 4.20<br>-0.24<br>0.30  | 3.47<br>-0.25<br>1.27  | 4.20<br>-0.24<br>0.32  | 4.16<br>-0.27<br>1.07  | 4.00<br>-0.39<br>4.17   | 6.22<br>-0.43<br>3.75   | 6.94<br>-0.42<br>3.87   | 5.98<br>-0.43<br>5.42   | 8.12<br>-0.47<br>4.04   | 8.40<br>-0.44<br>3.73   | 6.92<br>-0.44<br>5.14   | 7.49<br>-0.45<br>4.91   | 6.74<br>-0.48<br>5.88   | 3.81<br>-0.54<br>9.94   | 3.76<br>-0.61<br>12.08  | 3.81<br>-0.59<br>12.44  | 3.74<br>-0.62<br>12.54  | 3.72<br>-0.64<br>12.90  | 3.82<br>-0.61<br>11.50  | 5.63<br>-0.51<br>7.35   | 11.16<br>-0.48<br>0.00 |
| CLINTON___LFGE<br>323618     | 3.48<br>-0.35<br>3.32  | 2.88<br>-0.28<br>2.39  | 2.93<br>-0.26<br>1.98  | 4.21<br>-0.23<br>0.30  | 3.49<br>-0.24<br>1.26  | 4.21<br>-0.23<br>0.31  | 4.18<br>-0.25<br>1.07  | 4.04<br>-0.37<br>4.15   | 6.32<br>-0.35<br>3.73   | 7.04<br>-0.34<br>3.85   | 6.09<br>-0.34<br>5.39   | 8.23<br>-0.38<br>4.02   | 8.51<br>-0.35<br>3.71   | 7.04<br>-0.35<br>5.11   | 7.61<br>-0.36<br>4.88   | 6.87<br>-0.39<br>5.85   | 3.99<br>-0.42<br>9.89   | 3.98<br>-0.44<br>12.02  | 4.04<br>-0.42<br>12.38  | 3.99<br>-0.44<br>12.47  | 3.96<br>-0.47<br>12.84  | 4.03<br>-0.45<br>11.44  | 5.78<br>-0.40<br>7.31   | 11.24<br>-0.40<br>0.00 |
| COLONIE_LFGE___<br>323577    | 16.37<br>0.46<br>-8.76 | 15.28<br>0.36<br>-9.37 | 14.46<br>0.34<br>-8.96 | 12.12<br>0.31<br>-7.08 | 8.15<br>0.33<br>-2.83  | 7.50<br>0.32<br>-2.43  | 5.91<br>0.36<br>-0.04  | 9.33<br>0.60<br>-0.17   | 11.24<br>0.70<br>-0.15  | 12.15<br>0.76<br>-0.15  | 12.80<br>0.76<br>-0.22  | 13.58<br>0.78<br>-0.16  | 13.47<br>0.75<br>-0.15  | 13.42<br>0.71<br>-0.20  | 13.75<br>0.71<br>-0.20  | 14.08<br>0.73<br>-0.23  | 15.58<br>0.89<br>-0.40  | 17.99<br>1.05<br>-0.48  | 18.46<br>1.13<br>-0.50  | 18.55<br>1.15<br>-0.50  | 18.95<br>1.17<br>-0.51  | 17.39<br>1.00<br>-0.46  | 14.62<br>0.84<br>-0.29  | 12.41<br>0.77<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753  | 6.94<br>0.05<br>0.26   | 5.51<br>0.03<br>0.07   | 5.16<br>0.01<br>0.01   | 4.96<br>0.00<br>-0.21  | 4.88<br>0.00<br>0.12   | 4.80<br>0.01<br>-0.04  | 5.36<br>0.04<br>0.19   | 7.92<br>0.08<br>0.72    | 9.80<br>0.05<br>0.65    | 10.70<br>0.15<br>0.67   | 11.05<br>0.17<br>0.94   | 12.17<br>0.24<br>0.70   | 12.16<br>0.24<br>0.65   | 11.88<br>0.27<br>0.89   | 12.33<br>0.33<br>0.85   | 12.47<br>0.38<br>1.02   | 13.02<br>0.44<br>1.73   | 14.81<br>0.46<br>2.10   | 15.11<br>0.44<br>2.16   | 15.23<br>0.51<br>2.18   | 15.59<br>0.57<br>2.24   | 14.36<br>0.43<br>2.00   | 12.58<br>0.36<br>1.27   | 11.93<br>0.29<br>0.00  |
| CORNELL_____<br>23752        | 8.90<br>0.16<br>-1.59  | 7.38<br>0.12<br>-1.71  | 6.90<br>0.10<br>-1.63  | 6.13<br>0.09<br>-1.30  | 5.61<br>0.11<br>-0.51  | 5.30<br>0.10<br>-0.45  | 5.64<br>0.13<br>0.00   | 8.78<br>0.21<br>0.00    | 10.70<br>0.30<br>0.00   | 11.55<br>0.31<br>0.00   | 12.20<br>0.38<br>0.00   | 13.09<br>0.45<br>0.00   | 13.03<br>0.47<br>0.00   | 12.98<br>0.47<br>0.00   | 13.39<br>0.51<br>-0.03  | 13.74<br>0.58<br>-0.05  | 15.00<br>0.63<br>-0.07  | 17.26<br>0.76<br>-0.06  | 17.66<br>0.77<br>-0.05  | 17.73<br>0.79<br>-0.04  | 18.13<br>0.81<br>-0.05  | 16.66<br>0.73<br>0.00   | 14.03<br>0.54<br>0.00   | 12.03<br>0.40<br>0.00  |
| COXSACKIE___GT<br>23611      | 14.79<br>0.58<br>-7.07 | 13.64<br>0.49<br>-7.60 | 12.89<br>0.45<br>-7.27 | 10.94<br>0.41<br>-5.79 | 7.68<br>0.42<br>-2.27  | 7.13<br>0.40<br>-1.98  | 5.96<br>0.45<br>0.00   | 9.23<br>0.66<br>0.00    | 11.19<br>0.79<br>0.00   | 12.34<br>1.11<br>0.00   | 12.98<br>1.16<br>0.00   | 13.53<br>0.90<br>0.00   | 13.75<br>1.18<br>0.00   | 13.64<br>1.14<br>0.00   | 13.99<br>1.14<br>0.00   | 13.93<br>0.83<br>0.00   | 15.32<br>1.02<br>0.00   | 17.58<br>1.13<br>0.00   | 18.06<br>1.23<br>0.00   | 18.22<br>1.32<br>0.00   | 18.71<br>1.45<br>0.00   | 17.13<br>1.21<br>0.00   | 14.49<br>1.00<br>0.00   | 12.55<br>0.91<br>0.00  |

|                                |                        |                        |                        |                        |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| CPV_VALLEY___CC1<br>323721     | 13.31<br>0.54<br>-5.63 | 12.01<br>0.41<br>-6.05 | 11.34<br>0.38<br>-5.79 | 9.70<br>0.35<br>-4.61  | 7.17<br>0.37<br>-1.81 | 6.68<br>0.35<br>-1.58  | 5.92<br>0.41<br>0.00  | 9.19<br>0.62<br>0.00  | 11.15<br>0.75<br>0.00  | 12.02<br>0.79<br>0.00  | 12.61<br>0.79<br>0.00  | 13.43<br>0.80<br>0.00  | 13.33<br>0.77<br>0.00  | 13.22<br>0.72<br>0.00  | 13.57<br>0.72<br>0.00  | 13.84<br>0.73<br>0.00  | 15.19<br>0.89<br>0.00  | 17.42<br>0.97<br>0.00  | 17.86<br>1.03<br>0.00  | 17.94<br>1.05<br>0.00  | 18.37<br>1.11<br>0.00  | 16.90<br>0.97<br>0.00  | 14.34<br>0.85<br>0.00  | 12.43<br>0.79<br>0.00 |
| CPV_VALLEY___CC2<br>323722     | 13.31<br>0.54<br>-5.63 | 12.01<br>0.41<br>-6.05 | 11.34<br>0.38<br>-5.79 | 9.70<br>0.35<br>-4.61  | 7.17<br>0.37<br>-1.81 | 6.68<br>0.35<br>-1.58  | 5.92<br>0.41<br>0.00  | 9.19<br>0.62<br>0.00  | 11.15<br>0.75<br>0.00  | 12.02<br>0.79<br>0.00  | 12.61<br>0.79<br>0.00  | 13.43<br>0.80<br>0.00  | 13.33<br>0.77<br>0.00  | 13.22<br>0.72<br>0.00  | 13.57<br>0.72<br>0.00  | 13.84<br>0.73<br>0.00  | 15.19<br>0.89<br>0.00  | 17.42<br>0.97<br>0.00  | 17.86<br>1.03<br>0.00  | 17.94<br>1.05<br>0.00  | 18.37<br>1.11<br>0.00  | 16.90<br>0.97<br>0.00  | 14.34<br>0.85<br>0.00  | 12.43<br>0.79<br>0.00 |
| CRESCENT___HYD<br>24018        | 16.37<br>0.46<br>-8.76 | 15.28<br>0.36<br>-9.37 | 14.46<br>0.34<br>-8.96 | 12.12<br>0.31<br>-7.08 | 8.15<br>0.33<br>-2.83 | 7.50<br>0.32<br>-2.43  | 5.91<br>0.36<br>-0.04 | 9.33<br>0.60<br>-0.17 | 11.24<br>0.70<br>-0.15 | 12.15<br>0.76<br>-0.15 | 12.80<br>0.76<br>-0.22 | 13.58<br>0.78<br>-0.16 | 13.47<br>0.75<br>-0.15 | 13.42<br>0.71<br>-0.20 | 13.75<br>0.71<br>-0.20 | 14.08<br>0.73<br>-0.23 | 15.58<br>0.89<br>-0.40 | 17.99<br>1.05<br>-0.48 | 18.46<br>1.13<br>-0.50 | 18.55<br>1.15<br>-0.50 | 18.95<br>1.17<br>-0.51 | 17.39<br>1.00<br>-0.46 | 14.62<br>0.84<br>-0.29 | 12.41<br>0.77<br>0.00 |
| CRICKET___VALLEY_CC1<br>323756 | 14.55<br>0.66<br>-6.74 | 13.31<br>0.51<br>-7.25 | 12.58<br>0.48<br>-6.94 | 10.69<br>0.43<br>-5.52 | 7.62<br>0.46<br>-2.17 | 7.08<br>0.44<br>-1.89  | 6.01<br>0.51<br>0.00  | 9.36<br>0.80<br>0.00  | 11.34<br>0.95<br>0.00  | 12.25<br>1.02<br>0.00  | 12.85<br>1.03<br>0.00  | 13.64<br>1.01<br>0.00  | 13.53<br>0.97<br>0.00  | 13.39<br>0.89<br>0.00  | 13.70<br>0.85<br>0.00  | 13.97<br>0.86<br>0.00  | 15.36<br>1.06<br>0.00  | 17.60<br>1.15<br>0.00  | 18.05<br>1.21<br>0.00  | 18.13<br>1.23<br>0.00  | 18.57<br>1.31<br>0.00  | 17.06<br>1.13<br>0.00  | 14.51<br>1.01<br>0.00  | 12.60<br>0.97<br>0.00 |
| CRICKET___VALLEY_CC2<br>323757 | 14.55<br>0.66<br>-6.74 | 13.31<br>0.51<br>-7.25 | 12.58<br>0.48<br>-6.94 | 10.69<br>0.43<br>-5.52 | 7.62<br>0.46<br>-2.17 | 7.08<br>0.44<br>-1.89  | 6.01<br>0.51<br>0.00  | 9.36<br>0.80<br>0.00  | 11.34<br>0.95<br>0.00  | 12.25<br>1.02<br>0.00  | 12.85<br>1.03<br>0.00  | 13.64<br>1.01<br>0.00  | 13.53<br>0.97<br>0.00  | 13.39<br>0.89<br>0.00  | 13.70<br>0.85<br>0.00  | 13.97<br>0.86<br>0.00  | 15.36<br>1.06<br>0.00  | 17.60<br>1.15<br>0.00  | 18.05<br>1.21<br>0.00  | 18.13<br>1.23<br>0.00  | 18.57<br>1.31<br>0.00  | 17.06<br>1.13<br>0.00  | 14.51<br>1.01<br>0.00  | 12.60<br>0.97<br>0.00 |
| CRICKET___VALLEY_CC3<br>323758 | 14.55<br>0.66<br>-6.74 | 13.31<br>0.51<br>-7.25 | 12.58<br>0.48<br>-6.94 | 10.69<br>0.43<br>-5.52 | 7.62<br>0.46<br>-2.17 | 7.08<br>0.44<br>-1.89  | 6.01<br>0.51<br>0.00  | 9.36<br>0.80<br>0.00  | 11.34<br>0.95<br>0.00  | 12.25<br>1.02<br>0.00  | 12.85<br>1.03<br>0.00  | 13.64<br>1.01<br>0.00  | 13.53<br>0.97<br>0.00  | 13.39<br>0.89<br>0.00  | 13.70<br>0.85<br>0.00  | 13.97<br>0.86<br>0.00  | 15.36<br>1.06<br>0.00  | 17.60<br>1.15<br>0.00  | 18.05<br>1.21<br>0.00  | 18.13<br>1.23<br>0.00  | 18.57<br>1.31<br>0.00  | 17.06<br>1.13<br>0.00  | 14.51<br>1.01<br>0.00  | 12.60<br>0.97<br>0.00 |
| CRUCIBLE_METL_DRP<br>24180     | 7.96<br>0.04<br>-0.77  | 6.40<br>0.03<br>-0.83  | 5.98<br>0.03<br>-0.79  | 5.38<br>0.01<br>-0.63  | 5.26<br>0.02<br>-0.25 | 4.98<br>0.01<br>-0.22  | 5.53<br>0.03<br>0.00  | 8.61<br>0.04<br>0.00  | 10.48<br>0.08<br>0.00  | 11.30<br>0.07<br>0.00  | 11.92<br>0.09<br>0.00  | 12.79<br>0.16<br>0.00  | 12.70<br>0.14<br>0.00  | 12.65<br>0.15<br>0.00  | 13.02<br>0.17<br>0.00  | 13.34<br>0.24<br>0.00  | 14.57<br>0.27<br>0.00  | 16.78<br>0.33<br>0.00  | 17.17<br>0.34<br>0.00  | 17.23<br>0.34<br>0.00  | 17.63<br>0.36<br>0.00  | 16.26<br>0.33<br>0.00  | 13.72<br>0.23<br>0.00  | 11.79<br>0.15<br>0.00 |
| DAHOWA___HYDRO<br>323763       | 16.62<br>0.52<br>-8.95 | 15.52<br>0.39<br>-9.58 | 14.68<br>0.37<br>-9.15 | 12.30<br>0.34<br>-7.22 | 8.25<br>0.37<br>-2.89 | 7.60<br>0.36<br>-2.48  | 5.96<br>0.41<br>-0.05 | 9.45<br>0.70<br>-0.18 | 11.39<br>0.83<br>-0.16 | 12.34<br>0.94<br>-0.17 | 12.98<br>0.92<br>-0.23 | 13.79<br>0.99<br>-0.17 | 13.66<br>0.93<br>-0.16 | 13.63<br>0.91<br>-0.22 | 13.99<br>0.93<br>-0.21 | 14.32<br>0.96<br>-0.25 | 15.90<br>1.17<br>-0.43 | 18.42<br>1.45<br>-0.52 | 18.90<br>1.53<br>-0.53 | 19.01<br>1.57<br>-0.54 | 19.34<br>1.52<br>-0.55 | 17.80<br>1.38<br>-0.49 | 14.89<br>1.08<br>-0.32 | 12.59<br>0.95<br>0.00 |
| DANC___LFGE<br>323619          | 7.16<br>-0.01<br>-0.02 | 5.70<br>-0.01<br>-0.16 | 5.33<br>-0.03<br>-0.19 | 5.02<br>-0.03<br>-0.30 | 4.95<br>-0.02<br>0.01 | 4.81<br>-0.02<br>-0.08 | 5.37<br>-0.01<br>0.12 | 8.08<br>0.00<br>0.49  | 9.94<br>-0.02<br>0.44  | 10.81<br>0.03<br>0.45  | 11.24<br>0.05<br>0.63  | 12.26<br>0.10<br>0.47  | 12.25<br>0.11<br>0.43  | 12.04<br>0.14<br>0.60  | 12.46<br>0.18<br>0.57  | 12.63<br>0.21<br>0.68  | 13.40<br>0.26<br>1.16  | 15.29<br>0.25<br>1.40  | 15.64<br>0.25<br>1.45  | 15.73<br>0.29<br>1.46  | 16.09<br>0.33<br>1.50  | 14.83<br>0.24<br>1.34  | 12.84<br>0.20<br>0.85  | 11.78<br>0.14<br>0.00 |
| DANSKAMMER___1<br>23586        | 14.45<br>0.69<br>-6.61 | 13.21<br>0.55<br>-7.11 | 12.48<br>0.51<br>-6.80 | 10.62<br>0.46<br>-5.41 | 7.60<br>0.48<br>-2.13 | 7.06<br>0.45<br>-1.85  | 6.04<br>0.53<br>0.00  | 9.36<br>0.80<br>0.00  | 11.35<br>0.96<br>0.00  | 12.25<br>1.02<br>0.00  | 12.87<br>1.05<br>0.00  | 13.68<br>1.05<br>0.00  | 13.60<br>1.03<br>0.00  | 13.46<br>0.96<br>0.00  | 13.80<br>0.95<br>0.00  | 14.09<br>0.98<br>0.00  | 15.50<br>1.20<br>0.00  | 17.77<br>1.32<br>0.00  | 18.22<br>1.38<br>0.00  | 18.33<br>1.44<br>0.00  | 18.80<br>1.54<br>0.00  | 17.26<br>1.34<br>0.00  | 14.64<br>1.15<br>0.00  | 12.69<br>1.05<br>0.00 |
| DANSKAMMER___2<br>23589        | 14.45<br>0.69<br>-6.61 | 13.21<br>0.55<br>-7.11 | 12.48<br>0.51<br>-6.80 | 10.62<br>0.46<br>-5.41 | 7.60<br>0.48<br>-2.13 | 7.06<br>0.45<br>-1.85  | 6.04<br>0.53<br>0.00  | 9.36<br>0.80<br>0.00  | 11.35<br>0.96<br>0.00  | 12.25<br>1.02<br>0.00  | 12.87<br>1.05<br>0.00  | 13.68<br>1.05<br>0.00  | 13.60<br>1.03<br>0.00  | 13.46<br>0.96<br>0.00  | 13.80<br>0.95<br>0.00  | 14.09<br>0.98<br>0.00  | 15.50<br>1.20<br>0.00  | 17.77<br>1.32<br>0.00  | 18.22<br>1.38<br>0.00  | 18.33<br>1.44<br>0.00  | 18.80<br>1.54<br>0.00  | 17.26<br>1.34<br>0.00  | 14.64<br>1.15<br>0.00  | 12.69<br>1.05<br>0.00 |
| DANSKAMMER___3<br>23590        | 14.45<br>0.69<br>-6.61 | 13.21<br>0.55<br>-7.11 | 12.48<br>0.51<br>-6.80 | 10.62<br>0.46<br>-5.41 | 7.60<br>0.48<br>-2.13 | 7.06<br>0.45<br>-1.85  | 6.04<br>0.53<br>0.00  | 9.36<br>0.80<br>0.00  | 11.35<br>0.96<br>0.00  | 12.25<br>1.02<br>0.00  | 12.87<br>1.05<br>0.00  | 13.68<br>1.05<br>0.00  | 13.60<br>1.03<br>0.00  | 13.46<br>0.96<br>0.00  | 13.80<br>0.95<br>0.00  | 14.09<br>0.98<br>0.00  | 15.50<br>1.20<br>0.00  | 17.77<br>1.32<br>0.00  | 18.22<br>1.38<br>0.00  | 18.33<br>1.44<br>0.00  | 18.80<br>1.54<br>0.00  | 17.26<br>1.34<br>0.00  | 14.64<br>1.15<br>0.00  | 12.69<br>1.05<br>0.00 |
| DANSKAMMER___4<br>23591        | 14.45<br>0.69<br>-6.61 | 13.21<br>0.55<br>-7.11 | 12.48<br>0.51<br>-6.80 | 10.62<br>0.46<br>-5.41 | 7.60<br>0.48<br>-2.13 | 7.06<br>0.45<br>-1.85  | 6.04<br>0.53<br>0.00  | 9.36<br>0.80<br>0.00  | 11.35<br>0.96<br>0.00  | 12.25<br>1.02<br>0.00  | 12.87<br>1.05<br>0.00  | 13.68<br>1.05<br>0.00  | 13.60<br>1.03<br>0.00  | 13.46<br>0.96<br>0.00  | 13.80<br>0.95<br>0.00  | 14.09<br>0.98<br>0.00  | 15.50<br>1.20<br>0.00  | 17.77<br>1.32<br>0.00  | 18.22<br>1.38<br>0.00  | 18.33<br>1.44<br>0.00  | 18.80<br>1.54<br>0.00  | 17.26<br>1.34<br>0.00  | 14.64<br>1.15<br>0.00  | 12.69<br>1.05<br>0.00 |
| DANSKAMMER___DIESEL<br>23592   | 14.45<br>0.69<br>-6.61 | 13.21<br>0.55<br>-7.11 | 12.48<br>0.51<br>-6.80 | 10.62<br>0.46<br>-5.41 | 7.60<br>0.48<br>-2.13 | 7.06<br>0.45<br>-1.85  | 6.04<br>0.53<br>0.00  | 9.36<br>0.80<br>0.00  | 11.35<br>0.96<br>0.00  | 12.25<br>1.02<br>0.00  | 12.87<br>1.05<br>0.00  | 13.68<br>1.05<br>0.00  | 13.60<br>1.03<br>0.00  | 13.46<br>0.96<br>0.00  | 13.80<br>0.95<br>0.00  | 14.09<br>0.98<br>0.00  | 15.50<br>1.20<br>0.00  | 17.77<br>1.32<br>0.00  | 18.22<br>1.38<br>0.00  | 18.33<br>1.44<br>0.00  | 18.80<br>1.54<br>0.00  | 17.26<br>1.34<br>0.00  | 14.64<br>1.15<br>0.00  | 12.69<br>1.05<br>0.00 |
| DASHVILLE___HYD<br>23610       | 14.35<br>0.57<br>-6.63 | 13.14<br>0.45<br>-7.14 | 12.42<br>0.42<br>-6.83 | 10.56<br>0.38<br>-5.43 | 7.52<br>0.40<br>-2.13 | 6.99<br>0.38<br>-1.86  | 5.94<br>0.43<br>0.00  | 9.22<br>0.65<br>0.00  | 11.15<br>0.76<br>0.00  | 12.07<br>0.84<br>0.00  | 12.67<br>0.85<br>0.00  | 13.45<br>0.82<br>0.00  | 13.39<br>0.83<br>0.00  | 13.27<br>0.78<br>0.00  | 13.61<br>0.76<br>0.00  | 13.85<br>0.75<br>0.00  | 15.23<br>0.93<br>0.00  | 17.45<br>1.00<br>0.00  | 17.90<br>1.06<br>0.00  | 17.99<br>1.10<br>0.00  | 18.45<br>1.19<br>0.00  | 16.96<br>1.03<br>0.00  | 14.40<br>0.90<br>0.00  | 12.49<br>0.85<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| DELAWARE___LFGE<br>323621                  | 10.29<br>0.30<br>-2.84 | 8.84<br>0.23<br>-3.06  | 8.30<br>0.21<br>-2.92  | 7.26<br>0.19<br>-2.33  | 6.11<br>0.20<br>-0.91  | 5.75<br>0.20<br>-0.80  | 5.74<br>0.24<br>0.00  | 8.93<br>0.37<br>0.00   | 10.84<br>0.45<br>0.00  | 11.72<br>0.49<br>0.00  | 12.33<br>0.51<br>0.00  | 13.16<br>0.53<br>0.00  | 13.09<br>0.53<br>0.00  | 13.01<br>0.51<br>0.00  | 13.39<br>0.53<br>-0.02 | 13.69<br>0.55<br>-0.03 | 14.97<br>0.63<br>-0.04 | 17.19<br>0.71<br>-0.03 | 17.59<br>0.72<br>-0.03 | 17.68<br>0.76<br>-0.02 | 18.09<br>0.79<br>-0.03 | 16.63<br>0.70<br>0.00  | 14.09<br>0.59<br>0.00  | 12.15<br>0.51<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 7.36<br>0.24<br>0.02   | 5.66<br>0.18<br>0.07   | 5.25<br>0.17<br>0.08   | 4.77<br>0.15<br>0.12   | 5.15<br>0.16<br>0.00   | 4.88<br>0.16<br>0.03   | 5.75<br>0.20<br>-0.05 | 9.06<br>0.31<br>-0.18  | 10.94<br>0.38<br>-0.16 | 11.79<br>0.39<br>-0.17 | 12.50<br>0.44<br>-0.24 | 13.35<br>0.54<br>-0.18 | 13.23<br>0.50<br>-0.16 | 13.24<br>0.51<br>-0.22 | 13.60<br>0.54<br>-0.21 | 13.96<br>0.59<br>-0.26 | 15.36<br>0.63<br>-0.44 | 17.70<br>0.72<br>-0.53 | 18.10<br>0.72<br>-0.54 | 18.15<br>0.71<br>-0.55 | 18.55<br>0.72<br>-0.56 | 17.08<br>0.65<br>-0.50 | 14.37<br>0.55<br>-0.32 | 12.14<br>0.50<br>0.00  |
| DUNKIRK___1<br>23563                       | 8.20<br>-0.14<br>-1.19 | 6.75<br>-0.08<br>-1.28 | 6.31<br>-0.08<br>-1.22 | 5.62<br>-0.09<br>-0.97 | 5.33<br>-0.04<br>-0.38 | 5.05<br>-0.04<br>-0.33 | 5.47<br>-0.03<br>0.00 | 8.52<br>-0.04<br>0.00  | 10.43<br>0.03<br>0.00  | 11.20<br>-0.03<br>0.00 | 11.92<br>0.09<br>0.00  | 12.91<br>0.28<br>0.00  | 12.93<br>0.36<br>0.00  | 13.07<br>0.46<br>-0.11 | 14.44<br>0.59<br>-1.00 | 15.51<br>0.60<br>-1.80 | 17.08<br>0.51<br>-2.26 | 18.83<br>0.59<br>-1.79 | 18.82<br>0.47<br>-1.51 | 18.77<br>0.57<br>-1.30 | 19.41<br>0.41<br>-1.73 | 16.62<br>0.59<br>-0.10 | 13.80<br>0.27<br>-0.03 | 11.72<br>0.08<br>0.00  |
| DUNKIRK___2<br>23564                       | 8.20<br>-0.14<br>-1.19 | 6.75<br>-0.08<br>-1.28 | 6.31<br>-0.08<br>-1.22 | 5.62<br>-0.09<br>-0.97 | 5.33<br>-0.04<br>-0.38 | 5.05<br>-0.04<br>-0.33 | 5.47<br>-0.03<br>0.00 | 8.52<br>-0.04<br>0.00  | 10.43<br>0.03<br>0.00  | 11.20<br>-0.03<br>0.00 | 11.92<br>0.09<br>0.00  | 12.91<br>0.28<br>0.00  | 12.93<br>0.36<br>0.00  | 13.07<br>0.46<br>-0.11 | 14.44<br>0.59<br>-1.00 | 15.51<br>0.60<br>-1.80 | 17.08<br>0.51<br>-2.26 | 18.83<br>0.59<br>-1.79 | 18.82<br>0.47<br>-1.51 | 18.77<br>0.57<br>-1.30 | 19.41<br>0.41<br>-1.73 | 16.62<br>0.59<br>-0.10 | 13.80<br>0.27<br>-0.03 | 11.72<br>0.08<br>0.00  |
| DUNKIRK___3<br>23565                       | 8.17<br>-0.16<br>-1.18 | 6.73<br>-0.09<br>-1.27 | 6.29<br>-0.09<br>-1.22 | 5.61<br>-0.10<br>-0.97 | 5.32<br>-0.05<br>-0.38 | 5.03<br>-0.05<br>-0.33 | 5.45<br>-0.06<br>0.00 | 8.48<br>-0.09<br>0.00  | 10.38<br>-0.02<br>0.00 | 11.13<br>-0.10<br>0.00 | 11.83<br>0.01<br>0.00  | 12.79<br>0.16<br>0.00  | 12.82<br>0.25<br>0.00  | 12.95<br>0.35<br>-0.10 | 14.29<br>0.46<br>-0.98 | 15.35<br>0.49<br>-1.75 | 16.90<br>0.40<br>-2.20 | 18.65<br>0.46<br>-1.74 | 18.64<br>0.34<br>-1.47 | 18.60<br>0.44<br>-1.26 | 19.24<br>0.29<br>-1.69 | 16.50<br>0.48<br>-0.10 | 13.70<br>0.17<br>-0.03 | 11.65<br>0.01<br>0.00  |
| DUNKIRK___4<br>23566                       | 8.17<br>-0.16<br>-1.18 | 6.73<br>-0.09<br>-1.27 | 6.29<br>-0.09<br>-1.22 | 5.61<br>-0.10<br>-0.97 | 5.32<br>-0.05<br>-0.38 | 5.03<br>-0.05<br>-0.33 | 5.45<br>-0.06<br>0.00 | 8.48<br>-0.09<br>0.00  | 10.38<br>-0.02<br>0.00 | 11.13<br>-0.10<br>0.00 | 11.83<br>0.01<br>0.00  | 12.79<br>0.16<br>0.00  | 12.82<br>0.25<br>0.00  | 12.95<br>0.35<br>-0.10 | 14.29<br>0.46<br>-0.98 | 15.35<br>0.49<br>-1.75 | 16.90<br>0.40<br>-2.20 | 18.65<br>0.46<br>-1.74 | 18.64<br>0.34<br>-1.47 | 18.60<br>0.44<br>-1.26 | 19.24<br>0.29<br>-1.69 | 16.50<br>0.48<br>-0.10 | 13.70<br>0.17<br>-0.03 | 11.65<br>0.01<br>0.00  |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 14.32<br>0.73<br>-6.44 | 13.04<br>0.56<br>-6.93 | 12.32<br>0.52<br>-6.63 | 10.49<br>0.47<br>-5.28 | 7.57<br>0.50<br>-2.07  | 7.04<br>0.48<br>-1.81  | 6.07<br>0.56<br>0.00  | 9.42<br>0.86<br>0.00   | 11.40<br>1.01<br>0.00  | 12.32<br>1.09<br>0.00  | 12.92<br>1.10<br>0.00  | 13.73<br>1.10<br>0.00  | 13.63<br>1.07<br>0.00  | 13.51<br>1.01<br>0.00  | 13.85<br>1.00<br>0.00  | 14.14<br>1.04<br>0.00  | 15.53<br>1.23<br>0.00  | 17.78<br>1.33<br>0.00  | 18.25<br>1.41<br>0.00  | 18.33<br>1.44<br>0.00  | 18.78<br>1.52<br>0.00  | 17.26<br>1.34<br>0.00  | 14.67<br>1.17<br>0.00  | 12.72<br>1.08<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 14.14<br>0.63<br>-6.36 | 12.89<br>0.50<br>-6.84 | 12.17<br>0.46<br>-6.55 | 10.37<br>0.42<br>-5.21 | 7.48<br>0.44<br>-2.05  | 6.95<br>0.41<br>-1.78  | 5.99<br>0.49<br>0.00  | 9.30<br>0.74<br>0.00   | 11.27<br>0.87<br>0.00  | 12.16<br>0.93<br>0.00  | 12.77<br>0.95<br>0.00  | 13.58<br>0.95<br>0.00  | 13.50<br>0.93<br>0.00  | 13.37<br>0.87<br>0.00  | 13.71<br>0.86<br>0.00  | 14.00<br>0.89<br>0.00  | 15.37<br>1.07<br>0.00  | 17.62<br>1.17<br>0.00  | 18.08<br>1.25<br>0.00  | 18.18<br>1.28<br>0.00  | 18.63<br>1.36<br>0.00  | 17.12<br>1.19<br>0.00  | 14.53<br>1.04<br>0.00  | 12.59<br>0.95<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 14.37<br>0.77<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.09<br>0.58<br>0.00  | 9.44<br>0.88<br>0.01   | 11.44<br>1.05<br>0.01  | 12.36<br>1.13<br>0.01  | 12.89<br>1.08<br>0.01  | 13.71<br>1.09<br>0.01  | 13.61<br>1.06<br>0.01  | 13.49<br>1.00<br>0.01  | 13.84<br>1.00<br>0.01  | 14.11<br>1.01<br>0.01  | 15.51<br>1.21<br>0.01  | 17.73<br>1.28<br>0.01  | 18.19<br>1.36<br>0.01  | 18.27<br>1.39<br>0.01  | 18.72<br>1.47<br>0.01  | 17.21<br>1.29<br>0.01  | 14.65<br>1.16<br>0.01  | 12.79<br>1.15<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 15.00<br>1.41<br>-6.45 | 13.58<br>1.09<br>-6.94 | 12.83<br>1.02<br>-6.64 | 10.99<br>0.97<br>-5.28 | 10.85<br>1.03<br>-4.83 | 11.54<br>0.99<br>-5.80 | 9.93<br>1.17<br>-3.26 | 11.08<br>1.78<br>-0.73 | 12.43<br>2.03<br>-0.01 | 13.36<br>2.12<br>-0.01 | 14.40<br>2.25<br>-0.33 | 14.98<br>2.34<br>-0.01 | 15.60<br>2.26<br>-0.78 | 15.66<br>2.14<br>-1.03 | 14.89<br>2.03<br>-0.01 | 15.19<br>2.07<br>-0.01 | 16.94<br>2.37<br>-0.27 | 20.15<br>2.81<br>-0.89 | 22.89<br>2.85<br>-3.21 | 23.30<br>2.91<br>-3.49 | 25.85<br>3.02<br>-5.57 | 23.72<br>2.69<br>-5.11 | 16.15<br>2.36<br>-0.30 | 13.82<br>2.18<br>-0.01 |
| EAST RIVER___6<br>23660                    | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.36<br>1.13<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| EAST RIVER___7<br>23524                    | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.36<br>1.13<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 14.28<br>0.71<br>-6.43 | 13.01<br>0.54<br>-6.92 | 12.29<br>0.51<br>-6.62 | 10.47<br>0.46<br>-5.26 | 7.55<br>0.49<br>-2.07  | 7.02<br>0.46<br>-1.80  | 6.04<br>0.54<br>0.00  | 9.40<br>0.83<br>0.00   | 11.37<br>0.98<br>0.00  | 12.29<br>1.06<br>0.00  | 12.87<br>1.05<br>0.00  | 13.69<br>1.06<br>0.00  | 13.60<br>1.03<br>0.00  | 13.47<br>0.98<br>0.00  | 13.81<br>0.96<br>0.00  | 14.10<br>1.00<br>0.00  | 15.49<br>1.19<br>0.00  | 17.75<br>1.30<br>0.00  | 18.20<br>1.36<br>0.00  | 18.28<br>1.39<br>0.00  | 18.73<br>1.47<br>0.00  | 17.21<br>1.29<br>0.00  | 14.63<br>1.13<br>0.00  | 12.69<br>1.05<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 15.00<br>1.41<br>-6.45 | 13.58<br>1.09<br>-6.94 | 12.83<br>1.02<br>-6.64 | 11.00<br>0.97<br>-5.28 | 10.86<br>1.04<br>-4.83 | 11.54<br>0.99<br>-5.80 | 9.93<br>1.17<br>-3.26 | 11.08<br>1.78<br>-0.73 | 12.43<br>2.03<br>-0.01 | 13.36<br>2.12<br>-0.01 | 14.40<br>2.25<br>-0.33 | 14.98<br>2.34<br>-0.01 | 15.62<br>2.28<br>-0.78 | 15.65<br>2.12<br>-1.03 | 14.89<br>2.03<br>-0.01 | 15.19<br>2.07<br>-0.01 | 16.94<br>2.37<br>-0.27 | 20.15<br>2.81<br>-0.89 | 22.89<br>2.85<br>-3.21 | 23.30<br>2.91<br>-3.49 | 25.85<br>3.02<br>-5.57 | 23.72<br>2.69<br>-5.11 | 16.15<br>2.36<br>-0.30 | 13.82<br>2.18<br>-0.01 |
| EAST_RIVER___I<br>323558                   | 14.36<br>0.77<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.35<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.59<br>1.29<br>0.00  | 17.83<br>1.38<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |

|  |                         |                         |                         |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                        |                         |                        |
|--|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|
| EAST_RIVER___2<br>323559                   | 14.35<br>0.76<br>-6.44  | 13.07<br>0.59<br>-6.93  | 12.34<br>0.54<br>-6.63  | 10.51<br>0.49<br>-5.28 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.36<br>1.13<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.28<br>1.45<br>0.00   | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00   | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00   | 12.78<br>1.14<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 13.34<br>0.34<br>-5.85  | 12.13<br>0.28<br>-6.30  | 11.45<br>0.26<br>-6.02  | 9.77<br>0.23<br>-4.79  | 7.11<br>0.23<br>-1.88  | 6.61<br>0.22<br>-1.64  | 5.80<br>0.29<br>0.00  | 8.99<br>0.43<br>0.00   | 10.90<br>0.50<br>0.00  | 11.85<br>0.62<br>0.00  | 12.46<br>0.64<br>0.00  | 13.15<br>0.52<br>0.00  | 13.16<br>0.59<br>0.00  | 13.04<br>0.54<br>0.00  | 13.36<br>0.51<br>0.00  | 13.55<br>0.45<br>0.00  | 14.93<br>0.63<br>0.00  | 17.13<br>0.67<br>0.00  | 17.59<br>0.76<br>0.00   | 17.71<br>0.81<br>0.00  | 18.19<br>0.93<br>0.00   | 16.69<br>0.76<br>0.00  | 14.14<br>0.65<br>0.00   | 12.23<br>0.59<br>0.00  |
| ELEC_TRO_TEK<br>24086                      | 14.45<br>0.86<br>-6.45  | 13.15<br>0.67<br>-6.94  | 12.42<br>0.61<br>-6.64  | 10.59<br>0.56<br>-5.28 | 10.41<br>0.59<br>-4.83 | 11.10<br>0.56<br>-5.79 | 9.40<br>0.65<br>-3.24 | 10.30<br>1.01<br>-0.73 | 11.61<br>1.21<br>-0.01 | 12.53<br>1.29<br>-0.01 | 13.42<br>1.27<br>-0.33 | 13.93<br>1.29<br>-0.01 | 14.62<br>1.23<br>-0.82 | 16.74<br>1.19<br>-3.06 | 14.07<br>1.21<br>-0.01 | 14.36<br>1.25<br>-0.01 | 17.73<br>1.46<br>-1.97 | 20.08<br>1.58<br>-2.06 | 22.11<br>1.65<br>-3.62  | 22.39<br>1.69<br>-3.80 | 24.59<br>1.76<br>-5.57  | 22.76<br>1.56<br>-5.28 | 17.14<br>1.42<br>-2.23  | 12.94<br>1.29<br>-0.01 |
| ELLENBURG_WT_PWR<br>323604                 | 3.45<br>-0.36<br>3.33   | 2.86<br>-0.29<br>2.40   | 2.91<br>-0.27<br>1.99   | 4.20<br>-0.24<br>0.30  | 3.47<br>-0.25<br>1.27  | 4.20<br>-0.24<br>0.32  | 4.16<br>-0.27<br>1.07 | 4.00<br>-0.39<br>4.17  | 6.22<br>-0.43<br>3.75  | 6.94<br>-0.42<br>3.87  | 5.98<br>-0.43<br>5.42  | 8.12<br>-0.47<br>4.04  | 8.40<br>-0.44<br>3.73  | 6.92<br>-0.44<br>5.14  | 7.49<br>-0.45<br>4.91  | 6.74<br>-0.48<br>5.88  | 3.81<br>-0.54<br>9.94  | 3.76<br>-0.61<br>12.08 | 3.81<br>-0.59<br>12.44  | 3.74<br>-0.62<br>12.54 | 3.72<br>-0.64<br>12.90  | 3.82<br>-0.61<br>11.50 | 5.63<br>-0.51<br>7.35   | 11.16<br>-0.48<br>0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 7.99<br>-0.27<br>-1.12  | 6.57<br>-0.18<br>-1.20  | 6.15<br>-0.17<br>-1.15  | 5.47<br>-0.18<br>-0.92 | 5.22<br>-0.13<br>-0.36 | 4.94<br>-0.13<br>-0.31 | 5.34<br>-0.16<br>0.00 | 8.30<br>-0.27<br>0.00  | 10.15<br>-0.25<br>0.00 | 10.86<br>-0.37<br>0.00 | 11.53<br>-0.30<br>0.00 | 12.48<br>-0.15<br>0.00 | 12.48<br>-0.09<br>0.00 | 12.62<br>0.01<br>-0.11 | 14.04<br>0.13<br>-1.06 | 15.21<br>0.14<br>-1.96 | 16.74<br>0.03<br>-2.41 | 18.40<br>0.05<br>-1.90 | 18.36<br>-0.08<br>-1.61 | 18.28<br>0.00<br>-1.38 | 18.95<br>-0.16<br>-1.84 | 16.09<br>0.06<br>-0.10 | 13.38<br>-0.15<br>-0.03 | 11.38<br>-0.26<br>0.00 |
| EMPIRE_CC_1<br>323656                      | 15.61<br>0.31<br>-8.15  | 14.57<br>0.25<br>-8.77  | 13.79<br>0.23<br>-8.39  | 11.63<br>0.21<br>-6.68 | 7.84<br>0.22<br>-2.62  | 7.25<br>0.21<br>-2.29  | 5.74<br>0.24<br>0.00  | 8.94<br>0.38<br>0.00   | 10.81<br>0.42<br>0.00  | 11.69<br>0.46<br>0.00  | 12.28<br>0.46<br>0.00  | 13.07<br>0.44<br>0.00  | 12.99<br>0.43<br>0.00  | 12.90<br>0.40<br>0.00  | 13.25<br>0.40<br>0.00  | 13.52<br>0.41<br>0.00  | 14.79<br>0.49<br>0.00  | 17.01<br>0.56<br>0.00  | 17.43<br>0.59<br>0.00   | 17.50<br>0.61<br>0.00  | 17.90<br>0.64<br>0.00   | 16.47<br>0.54<br>0.00  | 13.98<br>0.49<br>0.00   | 12.13<br>0.49<br>0.00  |
| EMPIRE_CC_2<br>323658                      | 15.61<br>0.31<br>-8.15  | 14.57<br>0.25<br>-8.77  | 13.79<br>0.23<br>-8.39  | 11.63<br>0.21<br>-6.68 | 7.84<br>0.22<br>-2.62  | 7.25<br>0.21<br>-2.29  | 5.74<br>0.24<br>0.00  | 8.94<br>0.38<br>0.00   | 10.81<br>0.42<br>0.00  | 11.69<br>0.46<br>0.00  | 12.28<br>0.46<br>0.00  | 13.07<br>0.44<br>0.00  | 12.99<br>0.43<br>0.00  | 12.90<br>0.40<br>0.00  | 13.25<br>0.40<br>0.00  | 13.52<br>0.41<br>0.00  | 14.79<br>0.49<br>0.00  | 17.01<br>0.56<br>0.00  | 17.43<br>0.59<br>0.00   | 17.50<br>0.61<br>0.00  | 17.90<br>0.64<br>0.00   | 16.47<br>0.54<br>0.00  | 13.98<br>0.49<br>0.00   | 12.13<br>0.49<br>0.00  |
| ERIE_WT_PWR<br>323693                      | 8.07<br>-0.22<br>-1.15  | 6.64<br>-0.14<br>-1.24  | 6.21<br>-0.13<br>-1.18  | 5.53<br>-0.15<br>-0.94 | 5.26<br>-0.10<br>-0.37 | 4.98<br>-0.10<br>-0.32 | 5.39<br>-0.12<br>0.00 | 8.37<br>-0.20<br>0.00  | 10.24<br>-0.16<br>0.00 | 10.96<br>-0.27<br>0.00 | 11.65<br>-0.18<br>0.00 | 12.61<br>-0.03<br>0.00 | 12.60<br>0.04<br>0.00  | 12.76<br>0.14<br>-0.12 | 14.23<br>0.26<br>-1.12 | 15.40<br>0.29<br>-2.01 | 17.01<br>0.19<br>-2.53 | 18.66<br>0.21<br>-2.00 | 18.61<br>0.08<br>-1.69  | 18.53<br>0.19<br>-1.45 | 19.23<br>0.03<br>-1.94  | 16.28<br>0.24<br>-0.11 | 13.52<br>-0.01<br>-0.04 | 11.50<br>-0.14<br>0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 8.89<br>0.16<br>-1.59   | 7.37<br>0.12<br>-1.71   | 6.90<br>0.10<br>-1.63   | 6.12<br>0.08<br>-1.30  | 5.61<br>0.10<br>-0.51  | 5.29<br>0.10<br>-0.44  | 5.63<br>0.13<br>0.00  | 8.77<br>0.21<br>0.00   | 10.68<br>0.28<br>0.00  | 11.53<br>0.30<br>0.00  | 12.19<br>0.37<br>0.00  | 13.06<br>0.43<br>0.00  | 13.00<br>0.44<br>0.00  | 12.95<br>0.45<br>0.00  | 13.37<br>0.49<br>-0.03 | 13.71<br>0.55<br>-0.05 | 14.96<br>0.60<br>-0.06 | 17.22<br>0.72<br>-0.05 | 17.62<br>0.74<br>-0.04  | 17.68<br>0.74<br>-0.04 | 18.09<br>0.78<br>-0.05  | 16.63<br>0.70<br>0.00  | 14.02<br>0.53<br>0.00   | 12.02<br>0.38<br>0.00  |
| E_CANADA_CAP_HY<br>24051                   | 17.95<br>0.24<br>-10.56 | 17.05<br>0.18<br>-11.32 | 16.15<br>0.17<br>-10.82 | 13.46<br>0.15<br>-8.56 | 8.58<br>0.18<br>-3.41  | 7.88<br>0.19<br>-2.94  | 5.77<br>0.23<br>-0.04 | 9.10<br>0.39<br>-0.15  | 10.98<br>0.45<br>-0.14 | 11.93<br>0.56<br>-0.14 | 12.54<br>0.52<br>-0.20 | 13.30<br>0.52<br>-0.15 | 13.22<br>0.52<br>-0.14 | 13.20<br>0.51<br>-0.19 | 13.47<br>0.44<br>-0.18 | 13.73<br>0.41<br>-0.21 | 15.21<br>0.54<br>-0.36 | 17.68<br>0.79<br>-0.44 | 18.16<br>0.87<br>-0.45  | 18.26<br>0.91<br>-0.46 | 18.70<br>0.97<br>-0.47  | 17.15<br>0.81<br>-0.42 | 14.42<br>0.66<br>-0.27  | 12.20<br>0.56<br>0.00  |
| E_CANADA_MHWK_HY<br>24050                  | 7.36<br>0.24<br>0.02    | 5.66<br>0.18<br>0.07    | 5.25<br>0.17<br>0.08    | 4.77<br>0.15<br>0.12   | 5.15<br>0.16<br>0.00   | 4.88<br>0.16<br>0.03   | 5.75<br>0.20<br>-0.05 | 9.06<br>0.31<br>-0.18  | 10.94<br>0.38<br>-0.16 | 11.79<br>0.39<br>-0.17 | 12.50<br>0.44<br>-0.24 | 13.35<br>0.54<br>-0.18 | 13.23<br>0.50<br>-0.16 | 13.24<br>0.51<br>-0.22 | 13.60<br>0.54<br>-0.21 | 13.96<br>0.59<br>-0.26 | 15.36<br>0.63<br>-0.44 | 17.70<br>0.72<br>-0.53 | 18.10<br>0.72<br>-0.54  | 18.15<br>0.71<br>-0.55 | 18.55<br>0.72<br>-0.56  | 17.08<br>0.65<br>-0.50 | 14.37<br>0.55<br>-0.32  | 12.14<br>0.50<br>0.00  |
| E_FISHKILL___LBMP<br>23776                 | 14.37<br>0.65<br>-6.57  | 13.12<br>0.50<br>-7.07  | 12.40<br>0.47<br>-6.77  | 10.55<br>0.43<br>-5.38 | 7.56<br>0.45<br>-2.11  | 7.02<br>0.43<br>-1.84  | 6.01<br>0.50<br>0.00  | 9.34<br>0.77<br>0.00   | 11.31<br>0.92<br>0.00  | 12.21<br>0.98<br>0.00  | 12.82<br>0.99<br>0.00  | 13.62<br>0.99<br>0.00  | 13.52<br>0.95<br>0.00  | 13.40<br>0.90<br>0.00  | 13.74<br>0.89<br>0.00  | 14.01<br>0.90<br>0.00  | 15.39<br>1.09<br>0.00  | 17.64<br>1.19<br>0.00  | 18.08<br>1.25<br>0.00   | 18.16<br>1.27<br>0.00  | 18.61<br>1.35<br>0.00   | 17.10<br>1.18<br>0.00  | 14.53<br>1.04<br>0.00   | 12.60<br>0.97<br>0.00  |
| FAR ROCKAWAY___4<br>23548                  | 14.55<br>0.96<br>-6.45  | 13.23<br>0.74<br>-6.94  | 12.49<br>0.69<br>-6.64  | 10.65<br>0.63<br>-5.28 | 10.48<br>0.66<br>-4.83 | 11.17<br>0.63<br>-5.78 | 9.47<br>0.73<br>-3.24 | 10.41<br>1.11<br>-0.73 | 11.72<br>1.32<br>-0.01 | 12.63<br>1.39<br>-0.01 | 13.53<br>1.37<br>-0.33 | 14.09<br>1.45<br>-0.01 | 14.83<br>1.38<br>-0.88 | 19.61<br>1.32<br>-5.78 | 14.19<br>1.34<br>-0.01 | 14.55<br>1.43<br>-0.01 | 20.21<br>1.64<br>-4.26 | 21.88<br>1.81<br>-3.62 | 22.90<br>1.89<br>-4.18  | 23.04<br>1.93<br>-4.22 | 24.85<br>2.02<br>-5.57  | 23.23<br>1.80<br>-5.51 | 19.93<br>1.62<br>-4.82  | 13.11<br>1.47<br>-0.01 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 14.36<br>0.77<br>-6.44  | 13.08<br>0.60<br>-6.93  | 12.35<br>0.55<br>-6.63  | 10.52<br>0.50<br>-5.28 | 7.60<br>0.54<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.47<br>0.91<br>0.00   | 11.48<br>1.08<br>0.00  | 12.39<br>1.16<br>0.00  | 12.97<br>1.15<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.30<br>1.46<br>0.00   | 18.38<br>1.49<br>0.00  | 18.82<br>1.55<br>0.00   | 17.31<br>1.38<br>0.00  | 14.73<br>1.24<br>0.00   | 12.79<br>1.15<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 14.36<br>0.77<br>-6.44  | 13.08<br>0.60<br>-6.93  | 12.35<br>0.55<br>-6.63  | 10.52<br>0.50<br>-5.28 | 7.60<br>0.54<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.47<br>0.91<br>0.00   | 11.48<br>1.08<br>0.00  | 12.39<br>1.16<br>0.00  | 12.97<br>1.15<br>0.00  | 13.78<br>1.15<br>0.00  | 13.70<br>1.13<br>0.00  | 13.57<br>1.08<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.30<br>1.46<br>0.00   | 18.38<br>1.49<br>0.00  | 18.83<br>1.57<br>0.00   | 17.31<br>1.38<br>0.00  | 14.73<br>1.24<br>0.00   | 12.79<br>1.15<br>0.00  |

|  |                         |                         |                         |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 14.36<br>0.77<br>-6.44  | 13.07<br>0.59<br>-6.93  | 12.35<br>0.55<br>-6.63  | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.90<br>1.05<br>0.00  | 14.20<br>1.09<br>0.00  | 15.59<br>1.29<br>0.00  | 17.83<br>1.38<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 14.35<br>0.76<br>-6.44  | 13.07<br>0.59<br>-6.93  | 12.34<br>0.55<br>-6.63  | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.47<br>1.07<br>0.00  | 12.38<br>1.15<br>0.00  | 12.96<br>1.14<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.37<br>1.47<br>0.00  | 18.80<br>1.54<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.78<br>1.14<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 8.11<br>0.14<br>-0.82   | 6.54<br>0.11<br>-0.89   | 6.10<br>0.09<br>-0.85   | 5.49<br>0.08<br>-0.67  | 5.34<br>0.08<br>-0.27  | 5.07<br>0.08<br>-0.23  | 5.61<br>0.11<br>0.00  | 8.75<br>0.19<br>0.00   | 10.64<br>0.24<br>0.00  | 11.50<br>0.27<br>0.00  | 12.13<br>0.31<br>0.00  | 13.01<br>0.38<br>0.00  | 12.93<br>0.36<br>0.00  | 12.87<br>0.37<br>0.00  | 13.27<br>0.41<br>-0.01 | 13.59<br>0.47<br>-0.01 | 14.84<br>0.51<br>-0.02 | 17.08<br>0.61<br>-0.02 | 17.46<br>0.61<br>-0.01 | 17.54<br>0.63<br>-0.01 | 17.94<br>0.66<br>-0.02 | 16.48<br>0.56<br>0.00  | 13.94<br>0.44<br>0.00  | 11.99<br>0.35<br>0.00  |
| FIBERTEK___ENERGY<br>23856                 | 7.96<br>0.04<br>-0.77   | 6.40<br>0.03<br>-0.83   | 5.98<br>0.03<br>-0.79   | 5.38<br>0.01<br>-0.63  | 5.26<br>0.02<br>-0.25  | 4.98<br>0.01<br>-0.22  | 5.53<br>0.03<br>0.00  | 8.61<br>0.04<br>0.00   | 10.48<br>0.08<br>0.00  | 11.30<br>0.07<br>0.00  | 11.92<br>0.09<br>0.00  | 12.79<br>0.16<br>0.00  | 12.70<br>0.14<br>0.00  | 12.65<br>0.15<br>0.00  | 13.02<br>0.17<br>0.00  | 13.34<br>0.24<br>0.00  | 14.57<br>0.27<br>0.00  | 16.78<br>0.33<br>0.00  | 17.17<br>0.34<br>0.00  | 17.23<br>0.34<br>0.00  | 17.63<br>0.36<br>0.00  | 16.26<br>0.33<br>0.00  | 13.72<br>0.23<br>0.00  | 11.79<br>0.15<br>0.00  |
| FITZPATRICK____<br>23598                   | 7.37<br>-0.16<br>-0.39  | 5.84<br>-0.13<br>-0.42  | 5.45<br>-0.12<br>-0.40  | 4.94<br>-0.12<br>-0.32 | 5.00<br>-0.11<br>-0.12 | 4.75<br>-0.11<br>-0.11 | 5.38<br>-0.13<br>0.00 | 8.37<br>-0.20<br>0.00  | 10.17<br>-0.23<br>0.00 | 10.98<br>-0.25<br>0.00 | 11.57<br>-0.25<br>0.00 | 12.39<br>-0.24<br>0.00 | 12.33<br>-0.24<br>0.00 | 12.27<br>-0.22<br>0.00 | 12.63<br>-0.22<br>0.00 | 12.90<br>-0.21<br>0.00 | 14.07<br>-0.23<br>0.00 | 16.20<br>-0.25<br>0.00 | 16.57<br>-0.27<br>0.00 | 16.64<br>-0.25<br>0.00 | 16.99<br>-0.28<br>0.00 | 15.69<br>-0.24<br>0.00 | 13.26<br>-0.23<br>0.00 | 11.41<br>-0.23<br>0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 14.47<br>0.71<br>-6.62  | 13.23<br>0.57<br>-7.12  | 12.50<br>0.52<br>-6.81  | 10.63<br>0.47<br>-5.42 | 7.61<br>0.49<br>-2.13  | 7.07<br>0.46<br>-1.85  | 6.05<br>0.55<br>0.00  | 9.38<br>0.81<br>0.00   | 11.36<br>0.97<br>0.00  | 12.28<br>1.04<br>0.00  | 12.90<br>1.08<br>0.00  | 13.70<br>1.07<br>0.00  | 13.61<br>1.04<br>0.00  | 13.49<br>0.99<br>0.00  | 13.83<br>0.98<br>0.00  | 14.12<br>1.01<br>0.00  | 15.53<br>1.23<br>0.00  | 17.78<br>1.33<br>0.00  | 18.25<br>1.41<br>0.00  | 18.35<br>1.45<br>0.00  | 18.83<br>1.57<br>0.00  | 17.28<br>1.35<br>0.00  | 14.67<br>1.17<br>0.00  | 12.71<br>1.07<br>0.00  |
| FORT ORANGE____<br>23900                   | 15.86<br>0.41<br>-8.31  | 14.77<br>0.32<br>-8.90  | 13.98<br>0.30<br>-8.51  | 11.74<br>0.27<br>-6.73 | 7.96<br>0.29<br>-2.68  | 7.34<br>0.28<br>-2.31  | 5.82<br>0.29<br>-0.03 | 9.14<br>0.45<br>-0.12  | 11.04<br>0.53<br>-0.11 | 11.94<br>0.59<br>-0.11 | 12.57<br>0.59<br>-0.16 | 13.33<br>0.58<br>-0.12 | 13.23<br>0.55<br>-0.11 | 13.18<br>0.52<br>-0.15 | 13.51<br>0.51<br>-0.15 | 13.81<br>0.52<br>-0.17 | 15.22<br>0.63<br>-0.29 | 17.52<br>0.71<br>-0.36 | 17.95<br>0.74<br>-0.37 | 18.05<br>0.78<br>-0.37 | 18.46<br>0.81<br>-0.38 | 16.97<br>0.70<br>-0.34 | 14.32<br>0.61<br>-0.22 | 12.23<br>0.59<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 6.84<br>0.06<br>0.37    | 5.42<br>0.04<br>0.16    | 5.09<br>0.02<br>0.09    | 4.93<br>0.01<br>-0.18  | 4.85<br>0.01<br>0.16   | 4.79<br>0.01<br>-0.02  | 5.34<br>0.05<br>0.21  | 7.84<br>0.09<br>0.82   | 9.74<br>0.07<br>0.73   | 10.64<br>0.17<br>0.76  | 10.95<br>0.19<br>1.06  | 12.12<br>0.28<br>0.79  | 12.10<br>0.26<br>0.73  | 11.79<br>0.30<br>1.01  | 12.25<br>0.36<br>0.96  | 12.38<br>0.42<br>1.15  | 12.84<br>0.49<br>1.95  | 14.57<br>0.49<br>2.37  | 14.89<br>0.49<br>2.44  | 15.00<br>0.56<br>2.46  | 15.35<br>0.62<br>2.53  | 14.13<br>0.46<br>2.26  | 12.46<br>0.40<br>1.44  | 11.96<br>0.33<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212                  | 14.55<br>0.96<br>-6.45  | 13.23<br>0.74<br>-6.94  | 12.49<br>0.69<br>-6.64  | 10.65<br>0.63<br>-5.28 | 10.48<br>0.66<br>-4.83 | 11.17<br>0.63<br>-5.78 | 9.47<br>0.73<br>-3.24 | 10.41<br>1.11<br>-0.73 | 11.72<br>1.32<br>-0.01 | 12.63<br>1.39<br>-0.01 | 13.53<br>1.37<br>-0.33 | 14.09<br>1.45<br>-0.01 | 14.83<br>1.38<br>-0.88 | 19.61<br>1.32<br>-5.78 | 14.19<br>1.34<br>-0.01 | 14.55<br>1.43<br>-0.01 | 20.21<br>1.64<br>-4.26 | 21.88<br>1.81<br>-3.62 | 22.90<br>1.89<br>-4.18 | 23.04<br>1.93<br>-4.22 | 24.85<br>2.02<br>-5.57 | 23.23<br>1.80<br>-5.51 | 19.93<br>1.62<br>-4.82 | 13.11<br>1.47<br>-0.01 |
| FPL_FAR_ROCK_GT2<br>23815                  | 14.55<br>0.96<br>-6.45  | 13.23<br>0.74<br>-6.94  | 12.49<br>0.69<br>-6.64  | 10.65<br>0.63<br>-5.28 | 10.48<br>0.66<br>-4.83 | 11.17<br>0.63<br>-5.78 | 9.47<br>0.73<br>-3.24 | 10.41<br>1.11<br>-0.73 | 11.72<br>1.32<br>-0.01 | 12.63<br>1.39<br>-0.01 | 13.53<br>1.37<br>-0.33 | 14.09<br>1.45<br>-0.01 | 14.83<br>1.38<br>-0.88 | 19.61<br>1.32<br>-5.78 | 14.19<br>1.34<br>-0.01 | 14.55<br>1.43<br>-0.01 | 20.21<br>1.64<br>-4.26 | 21.88<br>1.81<br>-3.62 | 22.90<br>1.89<br>-4.18 | 23.04<br>1.93<br>-4.22 | 24.85<br>2.02<br>-5.57 | 23.23<br>1.80<br>-5.51 | 19.93<br>1.62<br>-4.82 | 13.11<br>1.47<br>-0.01 |
| FRANKLIN_FALL_HYD<br>24054                 | 3.68<br>-0.36<br>3.11   | 3.03<br>-0.28<br>2.24   | 3.04<br>-0.27<br>1.86   | 4.22<br>-0.24<br>0.28  | 3.56<br>-0.25<br>1.18  | 4.22<br>-0.24<br>0.29  | 4.23<br>-0.27<br>1.00 | 4.28<br>-0.39<br>3.89  | 6.49<br>-0.42<br>3.49  | 7.21<br>-0.40<br>3.61  | 6.35<br>-0.43<br>5.05  | 8.41<br>-0.45<br>3.77  | 8.66<br>-0.43<br>3.48  | 7.28<br>-0.43<br>4.79  | 7.83<br>-0.44<br>4.58  | 7.16<br>-0.46<br>5.48  | 4.54<br>-0.49<br>9.28  | 4.63<br>-0.54<br>11.27 | 4.69<br>-0.54<br>11.60 | 4.66<br>-0.54<br>11.69 | 4.67<br>-0.55<br>12.04 | 4.65<br>-0.54<br>10.73 | 6.17<br>-0.47<br>6.85  | 11.20<br>-0.44<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764                 | 14.53<br>0.94<br>-6.45  | 13.21<br>0.72<br>-6.94  | 12.47<br>0.67<br>-6.64  | 10.63<br>0.61<br>-5.28 | 10.47<br>0.64<br>-4.83 | 11.16<br>0.61<br>-5.79 | 9.47<br>0.72<br>-3.25 | 10.38<br>1.09<br>-0.73 | 11.69<br>1.29<br>-0.01 | 12.62<br>1.38<br>-0.01 | 13.53<br>1.37<br>-0.33 | 14.04<br>1.40<br>-0.01 | 14.75<br>1.37<br>-0.82 | 16.62<br>1.31<br>-2.81 | 14.18<br>1.32<br>-0.01 | 14.48<br>1.36<br>-0.01 | 17.66<br>1.60<br>-1.76 | 20.12<br>1.76<br>-1.91 | 22.24<br>1.84<br>-3.57 | 22.54<br>1.88<br>-3.76 | 24.78<br>1.95<br>-5.57 | 22.93<br>1.75<br>-5.26 | 17.06<br>1.58<br>-1.99 | 13.07<br>1.42<br>-0.01 |
| FREEPORT___CT2<br>23818                    | 14.53<br>0.94<br>-6.45  | 13.21<br>0.72<br>-6.94  | 12.47<br>0.67<br>-6.64  | 10.63<br>0.61<br>-5.28 | 10.47<br>0.64<br>-4.83 | 11.16<br>0.61<br>-5.79 | 9.47<br>0.72<br>-3.25 | 10.38<br>1.09<br>-0.73 | 11.69<br>1.29<br>-0.01 | 12.62<br>1.38<br>-0.01 | 13.53<br>1.37<br>-0.33 | 14.04<br>1.40<br>-0.01 | 14.75<br>1.37<br>-0.82 | 16.62<br>1.31<br>-2.81 | 14.18<br>1.32<br>-0.01 | 14.48<br>1.36<br>-0.01 | 17.66<br>1.60<br>-1.76 | 20.12<br>1.76<br>-1.91 | 22.24<br>1.84<br>-3.57 | 22.54<br>1.88<br>-3.76 | 24.78<br>1.95<br>-5.57 | 22.93<br>1.75<br>-5.26 | 17.06<br>1.58<br>-1.99 | 13.07<br>1.42<br>-0.01 |
| FULTON COGEN____<br>23766                  | 7.64<br>-0.07<br>-0.56  | 6.09<br>-0.06<br>-0.61  | 5.69<br>-0.06<br>-0.58  | 5.14<br>-0.06<br>-0.46 | 5.12<br>-0.05<br>-0.18 | 4.86<br>-0.06<br>-0.16 | 5.44<br>-0.06<br>0.00 | 8.47<br>-0.09<br>0.00  | 10.30<br>-0.09<br>0.00 | 11.13<br>-0.10<br>0.00 | 11.74<br>-0.08<br>0.00 | 12.58<br>-0.05<br>0.00 | 12.52<br>-0.05<br>0.00 | 12.45<br>-0.05<br>0.00 | 12.82<br>-0.03<br>0.00 | 13.11<br>0.00<br>0.00  | 14.30<br>0.00<br>0.00  | 16.48<br>0.03<br>0.00  | 16.87<br>0.03<br>0.00  | 16.93<br>0.03<br>0.00  | 17.30<br>0.03<br>0.00  | 15.96<br>0.03<br>0.00  | 13.48<br>-0.01<br>0.00 | 11.58<br>-0.06<br>0.00 |
| FULTON___LFGE<br>323630                    | 17.77<br>0.55<br>-10.07 | 16.75<br>0.41<br>-10.79 | 15.87<br>0.39<br>-10.31 | 13.25<br>0.35<br>-8.15 | 8.65<br>0.41<br>-3.25  | 7.96<br>0.41<br>-2.80  | 6.02<br>0.47<br>-0.04 | 9.53<br>0.80<br>-0.16  | 11.50<br>0.96<br>-0.15 | 12.34<br>0.95<br>-0.15 | 12.92<br>0.89<br>-0.21 | 13.91<br>1.12<br>-0.16 | 13.64<br>0.93<br>-0.15 | 13.65<br>0.95<br>-0.20 | 13.94<br>0.90<br>-0.19 | 14.34<br>1.00<br>-0.23 | 15.96<br>1.27<br>-0.39 | 18.70<br>1.78<br>-0.48 | 19.33<br>2.00<br>-0.49 | 19.47<br>2.08<br>-0.49 | 19.95<br>2.18<br>-0.51 | 18.30<br>1.93<br>-0.45 | 15.19<br>1.40<br>-0.29 | 12.81<br>1.17<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|
| G.F.CEMENT___DRP<br>24184   | 16.68<br>0.54<br>-8.99 | 15.58<br>0.41<br>-9.62 | 14.74<br>0.38<br>-9.19 | 12.34<br>0.35<br>-7.26 | 8.28<br>0.38<br>-2.90  | 7.62<br>0.38<br>-2.49  | 5.98<br>0.43<br>-0.05 | 9.47<br>0.73<br>-0.18  | 11.41<br>0.85<br>-0.16 | 12.38<br>0.98<br>-0.17 | 13.02<br>0.96<br>-0.24 | 13.84<br>1.04<br>-0.18 | 13.71<br>0.98<br>-0.16 | 13.70<br>0.98<br>-0.22 | 14.05<br>0.99<br>-0.21 | 14.37<br>1.01<br>-0.26 | 15.96<br>1.23<br>-0.43 | 18.52<br>1.55<br>-0.53 | 19.03<br>1.65<br>-0.54 | 19.13<br>1.69<br>-0.54 | 19.39<br>1.57<br>-0.56  | 17.91<br>1.48<br>-0.50 | 14.95<br>1.13<br>-0.32  | 12.63<br>0.99<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 8.05<br>-0.24<br>-1.14 | 6.62<br>-0.16<br>-1.23 | 6.19<br>-0.15<br>-1.18 | 5.51<br>-0.17<br>-0.94 | 5.24<br>-0.11<br>-0.37 | 4.96<br>-0.11<br>-0.32 | 5.37<br>-0.14<br>0.00 | 8.34<br>-0.22<br>0.00  | 10.20<br>-0.20<br>0.00 | 10.92<br>-0.31<br>0.00 | 11.60<br>-0.22<br>0.00 | 12.56<br>-0.08<br>0.00 | 12.57<br>0.00<br>0.00  | 12.71<br>0.10<br>-0.11 | 14.07<br>0.20<br>-1.01 | 15.17<br>0.24<br>-1.82 | 16.71<br>0.13<br>-2.28 | 18.40<br>0.15<br>-1.81 | 18.39<br>0.03<br>-1.52 | 18.33<br>0.12<br>-1.31 | 18.98<br>-0.03<br>-1.75 | 16.20<br>0.18<br>-0.10 | 13.46<br>-0.07<br>-0.03 | 11.45<br>-0.19<br>0.00 |
| GENERAL___MILLS<br>23808    | 8.07<br>-0.22<br>-1.15 | 6.63<br>-0.15<br>-1.24 | 6.21<br>-0.14<br>-1.18 | 5.53<br>-0.15<br>-0.94 | 5.26<br>-0.11<br>-0.37 | 4.98<br>-0.10<br>-0.32 | 5.38<br>-0.12<br>0.00 | 8.37<br>-0.20<br>0.00  | 10.23<br>-0.17<br>0.00 | 10.95<br>-0.28<br>0.00 | 11.63<br>-0.19<br>0.00 | 12.59<br>-0.04<br>0.00 | 12.59<br>0.03<br>0.00  | 12.75<br>0.12<br>-0.12 | 14.21<br>0.24<br>-1.12 | 15.39<br>0.28<br>-2.01 | 17.00<br>0.17<br>-2.53 | 18.65<br>0.20<br>-2.00 | 18.59<br>0.07<br>-1.69 | 18.52<br>0.17<br>-1.45 | 19.20<br>0.00<br>-1.94  | 16.26<br>0.22<br>-0.11 | 13.50<br>-0.03<br>-0.04 | 11.49<br>-0.15<br>0.00 |
| GE_PLASTICS___DRP<br>24183  | 15.73<br>0.36<br>-8.22 | 14.68<br>0.29<br>-8.84 | 13.90<br>0.27<br>-8.46 | 11.71<br>0.24<br>-6.73 | 7.89<br>0.26<br>-2.64  | 7.31<br>0.25<br>-2.30  | 5.77<br>0.26<br>0.00  | 8.99<br>0.42<br>0.00   | 10.88<br>0.49<br>0.00  | 11.77<br>0.54<br>0.00  | 12.35<br>0.53<br>0.00  | 13.16<br>0.53<br>0.00  | 13.08<br>0.52<br>0.00  | 12.99<br>0.49<br>0.00  | 13.33<br>0.48<br>0.00  | 13.59<br>0.49<br>0.00  | 14.87<br>0.57<br>0.00  | 17.09<br>0.64<br>0.00  | 17.53<br>0.69<br>0.00  | 17.61<br>0.71<br>0.00  | 18.00<br>0.74<br>0.00   | 16.56<br>0.64<br>0.00  | 14.05<br>0.55<br>0.00   | 12.19<br>0.55<br>0.00  |
| GILBOA___1<br>23756         | 13.88<br>0.36<br>-6.38 | 12.69<br>0.28<br>-6.86 | 11.99<br>0.26<br>-6.56 | 10.20<br>0.23<br>-5.22 | 7.29<br>0.25<br>-2.05  | 6.78<br>0.24<br>-1.79  | 5.77<br>0.27<br>0.00  | 8.99<br>0.42<br>0.00   | 10.90<br>0.50<br>0.00  | 11.77<br>0.54<br>0.00  | 12.37<br>0.54<br>0.00  | 13.19<br>0.56<br>0.00  | 13.11<br>0.54<br>0.00  | 13.01<br>0.51<br>0.00  | 13.35<br>0.50<br>0.00  | 13.63<br>0.52<br>0.00  | 14.93<br>0.63<br>0.00  | 17.14<br>0.69<br>0.00  | 17.56<br>0.72<br>0.00  | 17.64<br>0.74<br>0.00  | 18.04<br>0.78<br>0.00   | 16.61<br>0.68<br>0.00  | 14.09<br>0.59<br>0.00   | 12.19<br>0.55<br>0.00  |
| GILBOA___2<br>23757         | 13.88<br>0.36<br>-6.38 | 12.69<br>0.28<br>-6.86 | 11.99<br>0.26<br>-6.56 | 10.20<br>0.23<br>-5.22 | 7.29<br>0.25<br>-2.05  | 6.78<br>0.24<br>-1.79  | 5.77<br>0.27<br>0.00  | 8.99<br>0.42<br>0.00   | 10.90<br>0.50<br>0.00  | 11.77<br>0.54<br>0.00  | 12.37<br>0.54<br>0.00  | 13.19<br>0.56<br>0.00  | 13.11<br>0.54<br>0.00  | 13.01<br>0.51<br>0.00  | 13.35<br>0.50<br>0.00  | 13.63<br>0.52<br>0.00  | 14.93<br>0.63<br>0.00  | 17.14<br>0.69<br>0.00  | 17.56<br>0.72<br>0.00  | 17.64<br>0.74<br>0.00  | 18.04<br>0.78<br>0.00   | 16.61<br>0.68<br>0.00  | 14.09<br>0.59<br>0.00   | 12.19<br>0.55<br>0.00  |
| GILBOA___3<br>23758         | 13.88<br>0.36<br>-6.38 | 12.69<br>0.28<br>-6.86 | 11.99<br>0.26<br>-6.56 | 10.20<br>0.23<br>-5.22 | 7.29<br>0.25<br>-2.05  | 6.78<br>0.24<br>-1.79  | 5.77<br>0.27<br>0.00  | 8.99<br>0.42<br>0.00   | 10.90<br>0.50<br>0.00  | 11.77<br>0.54<br>0.00  | 12.37<br>0.54<br>0.00  | 13.19<br>0.56<br>0.00  | 13.11<br>0.54<br>0.00  | 13.01<br>0.51<br>0.00  | 13.35<br>0.50<br>0.00  | 13.63<br>0.52<br>0.00  | 14.93<br>0.63<br>0.00  | 17.14<br>0.69<br>0.00  | 17.56<br>0.72<br>0.00  | 17.64<br>0.74<br>0.00  | 18.04<br>0.78<br>0.00   | 16.61<br>0.68<br>0.00  | 14.09<br>0.59<br>0.00   | 12.19<br>0.55<br>0.00  |
| GILBOA___4<br>23759         | 13.88<br>0.36<br>-6.38 | 12.69<br>0.28<br>-6.86 | 11.99<br>0.26<br>-6.56 | 10.20<br>0.23<br>-5.22 | 7.29<br>0.25<br>-2.05  | 6.78<br>0.24<br>-1.79  | 5.77<br>0.27<br>0.00  | 8.99<br>0.42<br>0.00   | 10.90<br>0.50<br>0.00  | 11.77<br>0.54<br>0.00  | 12.37<br>0.54<br>0.00  | 13.19<br>0.56<br>0.00  | 13.11<br>0.54<br>0.00  | 13.01<br>0.51<br>0.00  | 13.35<br>0.50<br>0.00  | 13.63<br>0.52<br>0.00  | 14.93<br>0.63<br>0.00  | 17.14<br>0.69<br>0.00  | 17.56<br>0.72<br>0.00  | 17.64<br>0.74<br>0.00  | 18.04<br>0.78<br>0.00   | 16.61<br>0.68<br>0.00  | 14.09<br>0.59<br>0.00   | 12.19<br>0.55<br>0.00  |
| GILBOA____<br>23599         | 13.88<br>0.36<br>-6.38 | 12.69<br>0.28<br>-6.86 | 11.99<br>0.26<br>-6.56 | 10.20<br>0.23<br>-5.22 | 7.29<br>0.25<br>-2.05  | 6.78<br>0.24<br>-1.79  | 5.77<br>0.27<br>0.00  | 8.99<br>0.42<br>0.00   | 10.90<br>0.50<br>0.00  | 11.77<br>0.54<br>0.00  | 12.37<br>0.54<br>0.00  | 13.19<br>0.56<br>0.00  | 13.11<br>0.54<br>0.00  | 13.01<br>0.51<br>0.00  | 13.35<br>0.50<br>0.00  | 13.63<br>0.52<br>0.00  | 14.93<br>0.63<br>0.00  | 17.14<br>0.69<br>0.00  | 17.56<br>0.72<br>0.00  | 17.64<br>0.74<br>0.00  | 18.04<br>0.78<br>0.00   | 16.61<br>0.68<br>0.00  | 14.09<br>0.59<br>0.00   | 12.19<br>0.55<br>0.00  |
| GINNA_____<br>23603         | 7.84<br>-0.09<br>-0.78 | 6.33<br>-0.06<br>-0.84 | 5.91<br>-0.06<br>-0.81 | 5.31<br>-0.08<br>-0.64 | 5.20<br>-0.05<br>-0.25 | 4.93<br>-0.04<br>-0.22 | 5.46<br>-0.04<br>0.00 | 8.49<br>-0.08<br>0.00  | 10.34<br>-0.05<br>0.00 | 11.14<br>-0.09<br>0.00 | 11.76<br>-0.06<br>0.00 | 12.67<br>0.04<br>0.00  | 12.63<br>0.06<br>0.00  | 12.60<br>0.10<br>0.00  | 12.99<br>0.15<br>0.02  | 13.22<br>0.14<br>0.03  | 14.37<br>0.11<br>0.04  | 16.63<br>0.21<br>0.03  | 16.93<br>0.12<br>0.03  | 17.06<br>0.19<br>0.02  | 17.35<br>0.12<br>0.03   | 16.15<br>0.22<br>0.00  | 13.55<br>0.05<br>0.00   | 11.57<br>-0.07<br>0.00 |
| GLEN PARK____<br>23778      | 6.91<br>0.08<br>0.31   | 5.48<br>0.05<br>0.12   | 5.14<br>0.03<br>0.06   | 4.96<br>0.02<br>-0.19  | 4.88<br>0.03<br>0.14   | 4.81<br>0.03<br>-0.03  | 5.37<br>0.07<br>0.20  | 7.91<br>0.12<br>0.77   | 9.81<br>0.10<br>0.69   | 10.73<br>0.21<br>0.72  | 11.05<br>0.24<br>1.00  | 12.21<br>0.33<br>0.75  | 12.19<br>0.31<br>0.69  | 11.90<br>0.35<br>0.95  | 12.36<br>0.42<br>0.91  | 12.50<br>0.49<br>1.09  | 13.01<br>0.56<br>1.85  | 14.78<br>0.58<br>2.24  | 15.10<br>0.57<br>2.31  | 15.21<br>0.64<br>2.33  | 15.58<br>0.71<br>2.39   | 14.33<br>0.54<br>2.13  | 12.60<br>0.47<br>1.36   | 12.01<br>0.37<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712   | 14.44<br>0.84<br>-6.45 | 13.14<br>0.65<br>-6.94 | 12.41<br>0.60<br>-6.64 | 10.58<br>0.55<br>-5.28 | 10.41<br>0.58<br>-4.83 | 11.09<br>0.55<br>-5.79 | 9.39<br>0.64<br>-3.24 | 10.28<br>0.98<br>-0.73 | 11.58<br>1.17<br>-0.01 | 12.51<br>1.27<br>-0.01 | 13.43<br>1.28<br>-0.33 | 13.94<br>1.30<br>-0.01 | 14.64<br>1.27<br>-0.80 | 15.90<br>1.21<br>-2.19 | 14.08<br>1.22<br>-0.01 | 14.36<br>1.25<br>-0.01 | 17.01<br>1.47<br>-1.24 | 19.60<br>1.60<br>-1.56 | 21.95<br>1.67<br>-3.45 | 22.27<br>1.71<br>-3.67 | 24.61<br>1.78<br>-5.57  | 22.72<br>1.59<br>-5.20 | 16.30<br>1.40<br>-1.40  | 12.91<br>1.27<br>-0.01 |
| GLENWOOD_IC_2_G1<br>23688   | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 10.37<br>0.55<br>-4.83 | 11.06<br>0.52<br>-5.78 | 9.35<br>0.61<br>-3.24 | 10.23<br>0.93<br>-0.73 | 11.52<br>1.11<br>-0.01 | 12.43<br>1.19<br>-0.01 | 13.35<br>1.19<br>-0.33 | 13.85<br>1.21<br>-0.01 | 14.53<br>1.18<br>-0.79 | 15.10<br>1.13<br>-1.48 | 13.99<br>1.13<br>-0.01 | 14.27<br>1.15<br>-0.01 | 16.32<br>1.37<br>-0.64 | 19.08<br>1.48<br>-1.15 | 21.69<br>1.55<br>-3.30 | 22.05<br>1.59<br>-3.56 | 24.49<br>1.66<br>-5.57  | 22.53<br>1.46<br>-5.14 | 15.52<br>1.30<br>-0.73  | 12.84<br>1.20<br>-0.01 |
| GLENWOOD_IC_3_G1<br>23689   | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 10.37<br>0.55<br>-4.83 | 11.06<br>0.52<br>-5.78 | 9.35<br>0.61<br>-3.24 | 10.23<br>0.93<br>-0.73 | 11.52<br>1.11<br>-0.01 | 12.43<br>1.19<br>-0.01 | 13.35<br>1.19<br>-0.33 | 13.85<br>1.21<br>-0.01 | 14.53<br>1.18<br>-0.79 | 15.10<br>1.13<br>-1.48 | 13.99<br>1.13<br>-0.01 | 14.27<br>1.15<br>-0.01 | 16.32<br>1.37<br>-0.64 | 19.08<br>1.48<br>-1.15 | 21.69<br>1.55<br>-3.30 | 22.05<br>1.59<br>-3.56 | 24.49<br>1.66<br>-5.57  | 22.53<br>1.46<br>-5.14 | 15.52<br>1.30<br>-0.73  | 12.84<br>1.20<br>-0.01 |
| GLENWOOD___4<br>23550       | 14.44<br>0.84<br>-6.45 | 13.14<br>0.65<br>-6.94 | 12.41<br>0.60<br>-6.64 | 10.58<br>0.55<br>-5.28 | 10.41<br>0.58<br>-4.83 | 11.09<br>0.55<br>-5.79 | 9.39<br>0.64<br>-3.24 | 10.28<br>0.98<br>-0.73 | 11.58<br>1.17<br>-0.01 | 12.51<br>1.27<br>-0.01 | 13.43<br>1.28<br>-0.33 | 13.94<br>1.30<br>-0.01 | 14.64<br>1.27<br>-0.80 | 15.90<br>1.21<br>-2.19 | 14.08<br>1.22<br>-0.01 | 14.36<br>1.25<br>-0.01 | 17.01<br>1.47<br>-1.24 | 19.60<br>1.60<br>-1.56 | 21.95<br>1.67<br>-3.45 | 22.27<br>1.71<br>-3.67 | 24.61<br>1.78<br>-5.57  | 22.72<br>1.59<br>-5.20 | 16.30<br>1.40<br>-1.40  | 12.91<br>1.27<br>-0.01 |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GLENWOOD___5<br>23614                  | 14.44<br>0.84<br>-6.45 | 13.14<br>0.65<br>-6.94 | 12.41<br>0.60<br>-6.64 | 10.58<br>0.55<br>-5.28 | 10.41<br>0.58<br>-4.83 | 11.09<br>0.55<br>-5.79 | 9.39<br>0.64<br>-3.24 | 10.28<br>0.98<br>-0.73 | 11.58<br>1.17<br>-0.01 | 12.51<br>1.27<br>-0.01 | 13.43<br>1.28<br>-0.33 | 13.94<br>1.30<br>-0.01 | 14.64<br>1.27<br>-0.80 | 15.90<br>1.21<br>-2.19 | 14.08<br>1.22<br>-0.01 | 14.36<br>1.25<br>-0.01 | 17.01<br>1.47<br>-1.24 | 19.60<br>1.60<br>-1.56 | 21.95<br>1.67<br>-3.45 | 22.27<br>1.71<br>-3.67 | 24.61<br>1.78<br>-5.57 | 22.72<br>1.59<br>-5.20 | 16.30<br>1.40<br>-1.40 | 12.91<br>1.27<br>-0.01 |
| GLOBAL GREEN_PORT_GT1<br>23814         | 15.02<br>1.42<br>-6.45 | 13.59<br>1.10<br>-6.94 | 12.83<br>1.03<br>-6.64 | 11.00<br>0.97<br>-5.28 | 10.86<br>1.04<br>-4.83 | 11.55<br>1.00<br>-5.80 | 9.94<br>1.18<br>-3.26 | 11.10<br>1.81<br>-0.73 | 12.46<br>2.06<br>-0.01 | 13.38<br>2.15<br>-0.01 | 14.43<br>2.27<br>-0.33 | 15.01<br>2.37<br>-0.01 | 15.63<br>2.29<br>-0.78 | 15.69<br>2.16<br>-1.03 | 14.91<br>2.06<br>-0.01 | 15.24<br>2.12<br>-0.01 | 16.98<br>2.42<br>-0.27 | 20.25<br>2.91<br>-0.89 | 22.94<br>2.90<br>-3.21 | 23.34<br>2.96<br>-3.49 | 25.90<br>3.07<br>-5.57 | 23.69<br>2.66<br>-5.11 | 16.19<br>2.40<br>-0.30 | 13.85<br>2.20<br>-0.01 |
| GLOBE___DSASP<br>323697                | 7.67<br>-0.54<br>-1.06 | 6.30<br>-0.39<br>-1.14 | 5.89<br>-0.36<br>-1.09 | 5.26<br>-0.35<br>-0.87 | 5.02<br>-0.31<br>-0.34 | 4.75<br>-0.30<br>-0.30 | 5.14<br>-0.36<br>0.00 | 7.97<br>-0.60<br>0.00  | 9.72<br>-0.68<br>0.00  | 10.40<br>-0.83<br>0.00 | 11.03<br>-0.79<br>0.00 | 11.94<br>-0.69<br>0.00 | 11.94<br>-0.63<br>0.00 | 11.94<br>-0.49<br>0.07 | 11.95<br>-0.39<br>0.51 | 11.95<br>-0.37<br>0.79 | 12.65<br>-0.53<br>1.13 | 14.95<br>-0.61<br>0.89 | 15.34<br>-0.74<br>0.76 | 15.58<br>-0.66<br>0.66 | 15.57<br>-0.83<br>0.87 | 15.29<br>-0.57<br>0.07 | 12.73<br>-0.73<br>0.03 | 10.89<br>-0.75<br>0.00 |
| GOETHSLN___LBMP<br>323567              | 14.34<br>0.75<br>-6.44 | 13.06<br>0.58<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.58<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.35<br>1.12<br>0.00  | 12.93<br>1.11<br>0.00  | 13.74<br>1.11<br>0.00  | 13.65<br>1.08<br>0.00  | 13.52<br>1.03<br>0.00  | 13.88<br>1.03<br>0.00  | 14.16<br>1.05<br>0.00  | 15.56<br>1.26<br>0.00  | 17.77<br>1.32<br>0.00  | 18.22<br>1.38<br>0.00  | 18.32<br>1.42<br>0.00  | 18.75<br>1.48<br>0.00  | 17.25<br>1.32<br>0.00  | 14.69<br>1.20<br>0.00  | 12.76<br>1.12<br>0.00  |
| GOODYEAR_LAKE_HYD<br>323669            | 9.36<br>0.29<br>-1.92  | 7.84<br>0.23<br>-2.06  | 7.35<br>0.21<br>-1.97  | 6.50<br>0.18<br>-1.57  | 5.81<br>0.20<br>-0.62  | 5.49<br>0.20<br>-0.54  | 5.75<br>0.24<br>0.00  | 8.95<br>0.39<br>0.00   | 10.85<br>0.46<br>0.00  | 11.76<br>0.53<br>0.00  | 12.37<br>0.54<br>0.00  | 13.21<br>0.58<br>0.00  | 13.14<br>0.58<br>0.00  | 13.08<br>0.58<br>0.00  | 13.44<br>0.58<br>-0.02 | 13.74<br>0.60<br>-0.03 | 15.02<br>0.69<br>-0.03 | 17.27<br>0.79<br>-0.03 | 17.68<br>0.82<br>-0.02 | 17.76<br>0.84<br>-0.02 | 18.19<br>0.90<br>-0.03 | 16.71<br>0.78<br>0.00  | 14.13<br>0.63<br>0.00  | 12.19<br>0.55<br>0.00  |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 9.50<br>0.14<br>-2.21  | 8.04<br>0.12<br>-2.38  | 7.54<br>0.10<br>-2.27  | 6.64<br>0.09<br>-1.81  | 5.81<br>0.11<br>-0.71  | 5.47<br>0.10<br>-0.62  | 5.63<br>0.13<br>0.00  | 8.75<br>0.19<br>0.00   | 10.66<br>0.26<br>0.00  | 11.48<br>0.25<br>0.00  | 12.13<br>0.31<br>0.00  | 13.00<br>0.37<br>0.00  | 12.94<br>0.38<br>0.00  | 12.89<br>0.39<br>0.00  | 13.31<br>0.42<br>-0.04 | 13.64<br>0.47<br>-0.06 | 14.89<br>0.50<br>-0.08 | 17.09<br>0.58<br>-0.07 | 17.47<br>0.57<br>-0.06 | 17.55<br>0.61<br>-0.05 | 17.93<br>0.60<br>-0.06 | 16.52<br>0.59<br>0.00  | 13.92<br>0.43<br>0.00  | 11.96<br>0.33<br>0.00  |
| GOUDEY___7<br>23579                    | 9.51<br>0.15<br>-2.21  | 8.05<br>0.12<br>-2.38  | 7.55<br>0.11<br>-2.27  | 6.64<br>0.09<br>-1.81  | 5.81<br>0.11<br>-0.71  | 5.47<br>0.10<br>-0.62  | 5.63<br>0.13<br>0.00  | 8.76<br>0.20<br>0.00   | 10.67<br>0.27<br>0.00  | 11.49<br>0.26<br>0.00  | 12.13<br>0.31<br>0.00  | 13.01<br>0.38<br>0.00  | 12.96<br>0.39<br>0.00  | 12.90<br>0.40<br>0.00  | 13.32<br>0.44<br>-0.04 | 13.66<br>0.49<br>-0.06 | 14.90<br>0.51<br>-0.08 | 17.11<br>0.59<br>-0.07 | 17.48<br>0.59<br>-0.06 | 17.57<br>0.63<br>-0.05 | 17.95<br>0.62<br>-0.06 | 16.53<br>0.60<br>0.00  | 13.94<br>0.44<br>0.00  | 11.96<br>0.33<br>0.00  |
| GOUDEY___8<br>23580                    | 9.50<br>0.14<br>-2.21  | 8.04<br>0.12<br>-2.38  | 7.54<br>0.10<br>-2.27  | 6.64<br>0.09<br>-1.81  | 5.81<br>0.11<br>-0.71  | 5.47<br>0.10<br>-0.62  | 5.63<br>0.13<br>0.00  | 8.75<br>0.19<br>0.00   | 10.66<br>0.26<br>0.00  | 11.48<br>0.25<br>0.00  | 12.13<br>0.31<br>0.00  | 13.00<br>0.37<br>0.00  | 12.94<br>0.38<br>0.00  | 12.89<br>0.39<br>0.00  | 13.31<br>0.42<br>-0.04 | 13.64<br>0.47<br>-0.06 | 14.89<br>0.50<br>-0.08 | 17.09<br>0.58<br>-0.07 | 17.47<br>0.57<br>-0.06 | 17.55<br>0.61<br>-0.05 | 17.93<br>0.60<br>-0.06 | 16.52<br>0.59<br>0.00  | 13.92<br>0.43<br>0.00  | 11.96<br>0.33<br>0.00  |
| GOWANUS_GT1_1<br>24077                 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT1_2<br>24078                 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT1_3<br>24079                 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT1_4<br>24080                 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT1_5<br>24084                 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT1_6<br>24111                 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT1_7<br>24112                 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |

|                        |                        |                        |                        |                        |                       |                       |                      |                      |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT1_8<br>24113 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_2<br>24115 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_3<br>24116 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_4<br>24117 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.60<br>1.30<br>0.00 | 17.83<br>1.38<br>0.00 | 18.32<br>1.48<br>0.00 | 18.40<br>1.50<br>0.00 | 18.85<br>1.59<br>0.00 | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00 |



|   |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                       |                       |                        |
|---|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|
| GOWANUS_GT3_7<br>24128                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT3_8<br>24129                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_1<br>24130                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_2<br>24131                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_3<br>24132                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_4<br>24133                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_5<br>24134                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_6<br>24135                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_7<br>24136                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GOWANUS_GT4_8<br>24137                    | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GREENIDGE___3<br>23582                    | 8.54<br>0.03<br>-1.36  | 7.04<br>0.03<br>-1.47  | 6.59<br>0.02<br>-1.40  | 5.86<br>0.00<br>-1.12  | 5.46<br>0.04<br>-0.44 | 5.17<br>0.03<br>-0.38 | 5.56<br>0.06<br>0.00  | 8.65<br>0.09<br>0.00  | 10.56<br>0.17<br>0.00 | 11.37<br>0.14<br>0.00 | 12.04<br>0.21<br>0.00 | 12.95<br>0.32<br>0.00  | 12.90<br>0.34<br>0.00  | 12.87<br>0.36<br>0.00 | 13.31<br>0.41<br>-0.05 | 13.68<br>0.49<br>-0.09 | 14.92<br>0.50<br>-0.12 | 17.17<br>0.62<br>-0.09 | 17.52<br>0.61<br>-0.08 | 17.59<br>0.63<br>-0.07 | 17.96<br>0.60<br>-0.09 | 16.55<br>0.62<br>0.00 | 13.87<br>0.38<br>0.00 | 11.85<br>0.21<br>0.00  |
| GREENIDGE___4<br>23583                    | 8.54<br>0.03<br>-1.36  | 7.04<br>0.03<br>-1.47  | 6.59<br>0.02<br>-1.40  | 5.86<br>0.00<br>-1.12  | 5.46<br>0.04<br>-0.44 | 5.17<br>0.03<br>-0.38 | 5.56<br>0.06<br>0.00  | 8.65<br>0.09<br>0.00  | 10.56<br>0.17<br>0.00 | 11.37<br>0.14<br>0.00 | 12.04<br>0.21<br>0.00 | 12.95<br>0.32<br>0.00  | 12.90<br>0.34<br>0.00  | 12.87<br>0.36<br>0.00 | 13.31<br>0.41<br>-0.05 | 13.68<br>0.49<br>-0.09 | 14.92<br>0.50<br>-0.12 | 17.17<br>0.62<br>-0.09 | 17.52<br>0.61<br>-0.08 | 17.59<br>0.63<br>-0.07 | 17.96<br>0.60<br>-0.09 | 16.55<br>0.62<br>0.00 | 13.87<br>0.38<br>0.00 | 11.85<br>0.21<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08 | 7.08<br>0.51<br>-1.81 | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00 | 12.39<br>1.16<br>0.00 | 12.95<br>1.12<br>0.00 | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00 | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00 | 14.73<br>1.24<br>0.00 | 12.83<br>1.19<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 14.47<br>0.71<br>-6.62 | 13.23<br>0.57<br>-7.12 | 12.50<br>0.52<br>-6.81 | 10.63<br>0.47<br>-5.42 | 7.61<br>0.49<br>-2.13 | 7.07<br>0.46<br>-1.85 | 6.05<br>0.55<br>0.00  | 9.38<br>0.81<br>0.00  | 11.36<br>0.97<br>0.00 | 12.28<br>1.04<br>0.00 | 12.90<br>1.08<br>0.00 | 13.70<br>1.07<br>0.00  | 13.61<br>1.04<br>0.00  | 13.49<br>0.99<br>0.00 | 13.83<br>0.98<br>0.00  | 14.12<br>1.01<br>0.00  | 15.53<br>1.23<br>0.00  | 17.78<br>1.33<br>0.00  | 18.25<br>1.41<br>0.00  | 18.35<br>1.45<br>0.00  | 18.83<br>1.57<br>0.00  | 17.28<br>1.35<br>0.00 | 14.67<br>1.17<br>0.00 | 12.71<br>1.07<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593           | 5.25<br>-0.14<br>1.75  | 4.17<br>-0.12<br>1.26  | 4.00<br>-0.12<br>1.05  | 4.47<br>-0.11<br>0.16  | 4.21<br>-0.12<br>0.66 | 4.47<br>-0.11<br>0.17 | 4.81<br>-0.13<br>0.56 | 6.18<br>-0.19<br>2.19 | 8.14<br>-0.29<br>1.97 | 8.94<br>-0.26<br>2.03 | 8.71<br>-0.27<br>2.84 | 10.27<br>-0.24<br>2.12 | 10.36<br>-0.25<br>1.96 | 9.56<br>-0.24<br>2.70 | 10.05<br>-0.22<br>2.58 | 9.85<br>-0.17<br>3.09  | 8.92<br>-0.16<br>5.22  | 9.87<br>-0.23<br>6.35  | 10.05<br>-0.25<br>6.53 | 10.13<br>-0.19<br>6.58 | 10.33<br>-0.16<br>6.78 | 9.65<br>-0.24<br>6.04 | 9.46<br>-0.18<br>3.86 | 11.51<br>-0.13<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| HARDSCRABBLE_WT_PWR<br>323673                | 7.29<br>0.16<br>0.02   | 5.60<br>0.13<br>0.07   | 5.20<br>0.12<br>0.08   | 4.73<br>0.10<br>0.12   | 5.10<br>0.11<br>0.00   | 4.84<br>0.11<br>0.03   | 5.69<br>0.14<br>-0.05 | 8.98<br>0.23<br>-0.18  | 10.85<br>0.29<br>-0.16 | 11.70<br>0.30<br>-0.17 | 12.40<br>0.34<br>-0.24 | 13.24<br>0.43<br>-0.18 | 13.13<br>0.40<br>-0.16 | 13.14<br>0.41<br>-0.22 | 13.50<br>0.44<br>-0.21 | 13.85<br>0.49<br>-0.26 | 15.25<br>0.51<br>-0.44 | 17.57<br>0.59<br>-0.53 | 17.97<br>0.59<br>-0.54 | 18.02<br>0.57<br>-0.55 | 18.41<br>0.59<br>-0.56 | 16.95<br>0.52<br>-0.50 | 14.26<br>0.44<br>-0.32  | 12.05<br>0.41<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 13.86<br>0.64<br>-6.07 | 12.58<br>0.50<br>-6.53 | 11.88<br>0.47<br>-6.25 | 10.14<br>0.43<br>-4.97 | 7.39<br>0.45<br>-1.95  | 6.88<br>0.42<br>-1.70  | 6.00<br>0.50<br>0.00  | 9.32<br>0.75<br>0.00   | 11.29<br>0.89<br>0.00  | 12.16<br>0.93<br>0.00  | 12.77<br>0.95<br>0.00  | 13.60<br>0.97<br>0.00  | 13.50<br>0.93<br>0.00  | 13.37<br>0.87<br>0.00  | 13.72<br>0.87<br>0.00  | 14.04<br>0.93<br>0.00  | 15.42<br>1.12<br>0.00  | 17.67<br>1.22<br>0.00  | 18.12<br>1.28<br>0.00  | 18.22<br>1.32<br>0.00  | 18.68<br>1.42<br>0.00  | 17.17<br>1.24<br>0.00  | 14.57<br>1.08<br>0.00   | 12.62<br>0.98<br>0.00  |
| HARZA MOOSE__RIVER<br>24016                  | 6.85<br>0.09<br>0.38   | 5.34<br>0.06<br>0.27   | 4.99<br>0.05<br>0.23   | 4.74<br>0.04<br>0.03   | 4.89<br>0.04<br>0.14   | 4.76<br>0.04<br>0.04   | 5.45<br>0.07<br>0.12  | 8.21<br>0.12<br>0.48   | 10.10<br>0.13<br>0.43  | 10.97<br>0.18<br>0.44  | 11.41<br>0.20<br>0.62  | 12.45<br>0.28<br>0.46  | 12.39<br>0.25<br>0.42  | 12.18<br>0.26<br>0.58  | 12.59<br>0.30<br>0.56  | 12.81<br>0.37<br>0.67  | 13.58<br>0.41<br>1.13  | 15.52<br>0.44<br>1.38  | 15.86<br>0.44<br>1.42  | 15.96<br>0.49<br>1.43  | 16.33<br>0.54<br>1.47  | 15.03<br>0.41<br>1.31  | 13.02<br>0.36<br>0.84   | 11.93<br>0.29<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.38<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.10<br>0.53<br>-1.81  | 6.11<br>0.61<br>0.00  | 9.48<br>0.92<br>0.00   | 11.49<br>1.09<br>0.00  | 12.41<br>1.18<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.89<br>1.04<br>0.00  | 14.17<br>1.06<br>0.00  | 15.57<br>1.27<br>0.00  | 17.80<br>1.35<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.28<br>1.35<br>0.00  | 14.71<br>1.21<br>0.00   | 12.80<br>1.16<br>0.00  |
| HEMPSTEAD____<br>23647                       | 14.46<br>0.86<br>-6.45 | 13.15<br>0.67<br>-6.94 | 12.43<br>0.62<br>-6.64 | 10.59<br>0.56<br>-5.28 | 10.42<br>0.60<br>-4.83 | 11.11<br>0.57<br>-5.79 | 9.41<br>0.66<br>-3.25 | 10.30<br>1.01<br>-0.73 | 11.61<br>1.21<br>-0.01 | 12.53<br>1.29<br>-0.01 | 13.44<br>1.29<br>-0.33 | 13.94<br>1.30<br>-0.01 | 14.65<br>1.28<br>-0.81 | 16.10<br>1.23<br>-2.38 | 14.09<br>1.23<br>-0.01 | 14.37<br>1.26<br>-0.01 | 17.19<br>1.49<br>-1.40 | 19.73<br>1.61<br>-1.66 | 22.00<br>1.68<br>-3.48 | 22.30<br>1.71<br>-3.70 | 24.62<br>1.80<br>-5.57 | 22.75<br>1.61<br>-5.22 | 16.52<br>1.44<br>-1.58  | 12.95<br>1.30<br>-0.01 |
| HICKLING__1<br>23621                         | 9.00<br>0.11<br>-1.74  | 7.52<br>0.10<br>-1.87  | 7.04<br>0.08<br>-1.79  | 6.22<br>0.06<br>-1.42  | 5.65<br>0.10<br>-0.56  | 5.33<br>0.09<br>-0.49  | 5.62<br>0.12<br>0.00  | 8.75<br>0.18<br>0.00   | 10.68<br>0.28<br>0.00  | 11.51<br>0.28<br>0.00  | 12.20<br>0.38<br>0.00  | 13.09<br>0.45<br>0.00  | 13.09<br>0.53<br>0.00  | 13.09<br>0.56<br>-0.03 | 13.75<br>0.63<br>-0.27 | 14.21<br>0.64<br>-0.46 | 15.55<br>0.64<br>-0.60 | 17.70<br>0.77<br>-0.47 | 17.98<br>0.74<br>-0.40 | 18.02<br>0.78<br>-0.34 | 18.48<br>0.76<br>-0.46 | 16.75<br>0.80<br>-0.03 | 14.03<br>0.53<br>-0.01  | 11.99<br>0.35<br>0.00  |
| HICKLING__2<br>23622                         | 9.00<br>0.11<br>-1.74  | 7.52<br>0.10<br>-1.87  | 7.04<br>0.08<br>-1.79  | 6.22<br>0.06<br>-1.42  | 5.65<br>0.10<br>-0.56  | 5.33<br>0.09<br>-0.49  | 5.62<br>0.12<br>0.00  | 8.75<br>0.18<br>0.00   | 10.68<br>0.28<br>0.00  | 11.51<br>0.28<br>0.00  | 12.20<br>0.38<br>0.00  | 13.09<br>0.45<br>0.00  | 13.09<br>0.53<br>0.00  | 13.09<br>0.56<br>-0.03 | 13.75<br>0.63<br>-0.27 | 14.21<br>0.64<br>-0.46 | 15.55<br>0.64<br>-0.60 | 17.70<br>0.77<br>-0.47 | 17.98<br>0.74<br>-0.40 | 18.02<br>0.78<br>-0.34 | 18.48<br>0.76<br>-0.46 | 16.75<br>0.80<br>-0.03 | 14.03<br>0.53<br>-0.01  | 11.99<br>0.35<br>0.00  |
| HIGH FALLS__HY<br>23754                      | 14.14<br>0.57<br>-6.43 | 12.92<br>0.45<br>-6.91 | 12.20<br>0.42<br>-6.61 | 10.38<br>0.38<br>-5.26 | 7.45<br>0.39<br>-2.07  | 6.93<br>0.38<br>-1.80  | 5.94<br>0.44<br>0.00  | 9.22<br>0.65<br>0.00   | 11.18<br>0.78<br>0.00  | 12.04<br>0.81<br>0.00  | 12.65<br>0.83<br>0.00  | 13.46<br>0.83<br>0.00  | 13.36<br>0.79<br>0.00  | 13.24<br>0.74<br>0.00  | 13.57<br>0.72<br>0.00  | 13.89<br>0.79<br>0.00  | 15.29<br>0.99<br>0.00  | 17.54<br>1.09<br>0.00  | 18.00<br>1.16<br>0.00  | 18.11<br>1.22<br>0.00  | 18.57<br>1.31<br>0.00  | 17.06<br>1.13<br>0.00  | 14.46<br>0.97<br>0.00   | 12.51<br>0.87<br>0.00  |
| HILLBURN__GT<br>23639                        | 13.96<br>0.66<br>-6.15 | 12.68<br>0.52<br>-6.62 | 11.98<br>0.48<br>-6.33 | 10.22<br>0.44<br>-5.04 | 7.43<br>0.46<br>-1.98  | 6.92<br>0.44<br>-1.72  | 6.02<br>0.52<br>0.00  | 9.34<br>0.78<br>0.00   | 11.33<br>0.94<br>0.00  | 12.19<br>0.95<br>0.00  | 12.79<br>0.97<br>0.00  | 13.64<br>1.01<br>0.00  | 13.52<br>0.95<br>0.00  | 13.40<br>0.90<br>0.00  | 13.74<br>0.89<br>0.00  | 14.06<br>0.96<br>0.00  | 15.45<br>1.14<br>0.00  | 17.68<br>1.23<br>0.00  | 18.13<br>1.30<br>0.00  | 18.23<br>1.33<br>0.00  | 18.68<br>1.42<br>0.00  | 17.17<br>1.24<br>0.00  | 14.59<br>1.09<br>0.00   | 12.64<br>1.00<br>0.00  |
| HISHELDN_WT_PWR<br>323625                    | 8.15<br>-0.23<br>-1.23 | 6.72<br>-0.16<br>-1.32 | 6.28<br>-0.15<br>-1.27 | 5.59<br>-0.16<br>-1.01 | 5.28<br>-0.11<br>-0.40 | 5.00<br>-0.10<br>-0.35 | 5.39<br>-0.12<br>0.00 | 8.37<br>-0.20<br>0.00  | 10.24<br>-0.16<br>0.00 | 10.97<br>-0.26<br>0.00 | 11.66<br>-0.17<br>0.00 | 12.59<br>-0.04<br>0.00 | 12.59<br>0.03<br>0.00  | 12.68<br>0.11<br>-0.07 | 13.71<br>0.20<br>-0.66 | 14.47<br>0.24<br>-1.12 | 15.94<br>0.16<br>-1.48 | 17.80<br>0.18<br>-1.17 | 17.91<br>0.08<br>-0.99 | 17.90<br>0.15<br>-0.85 | 18.43<br>0.03<br>-1.14 | 16.20<br>0.21<br>-0.06 | 13.49<br>-0.03<br>-0.02 | 11.49<br>-0.15<br>0.00 |
| HOLTSVILLE_IC_1<br>23690                     | 14.66<br>1.06<br>-6.45 | 13.31<br>0.83<br>-6.94 | 12.57<br>0.76<br>-6.64 | 10.74<br>0.72<br>-5.28 | 10.59<br>0.76<br>-4.83 | 11.28<br>0.73<br>-5.80 | 9.62<br>0.85<br>-3.26 | 10.58<br>1.28<br>-0.73 | 11.88<br>1.48<br>-0.01 | 12.79<br>1.55<br>-0.01 | 13.74<br>1.58<br>-0.33 | 14.27<br>1.63<br>-0.01 | 14.91<br>1.57<br>-0.78 | 15.02<br>1.50<br>-1.02 | 14.36<br>1.50<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.29<br>1.96<br>-0.89 | 22.10<br>2.05<br>-3.21 | 22.48<br>2.09<br>-3.49 | 24.99<br>2.16<br>-5.57 | 22.97<br>1.94<br>-5.11 | 15.53<br>1.74<br>-0.29  | 13.26<br>1.62<br>-0.01 |
| HOLTSVILLE_IC_10<br>23699                    | 14.70<br>1.10<br>-6.45 | 13.34<br>0.85<br>-6.94 | 12.60<br>0.79<br>-6.64 | 10.77<br>0.74<br>-5.28 | 10.61<br>0.79<br>-4.83 | 11.30<br>0.75<br>-5.80 | 9.64<br>0.88<br>-3.26 | 10.62<br>1.33<br>-0.73 | 11.92<br>1.52<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.97<br>1.63<br>-0.78 | 15.11<br>1.56<br>-1.05 | 14.42<br>1.57<br>-0.01 | 14.68<br>1.56<br>-0.01 | 16.40<br>1.82<br>-0.28 | 19.41<br>2.06<br>-0.90 | 22.20<br>2.16<br>-3.21 | 22.59<br>2.20<br>-3.49 | 25.07<br>2.24<br>-5.57 | 23.07<br>2.04<br>-5.11 | 15.62<br>1.81<br>-0.32  | 13.32<br>1.68<br>-0.01 |
| HOLTSVILLE_IC_2<br>23691                     | 14.66<br>1.06<br>-6.45 | 13.31<br>0.83<br>-6.94 | 12.57<br>0.76<br>-6.64 | 10.74<br>0.72<br>-5.28 | 10.59<br>0.76<br>-4.83 | 11.28<br>0.73<br>-5.80 | 9.62<br>0.85<br>-3.26 | 10.58<br>1.28<br>-0.73 | 11.88<br>1.48<br>-0.01 | 12.79<br>1.55<br>-0.01 | 13.74<br>1.58<br>-0.33 | 14.27<br>1.63<br>-0.01 | 14.91<br>1.57<br>-0.78 | 15.02<br>1.50<br>-1.02 | 14.36<br>1.50<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.29<br>1.96<br>-0.89 | 22.10<br>2.05<br>-3.21 | 22.48<br>2.09<br>-3.49 | 24.99<br>2.16<br>-5.57 | 22.97<br>1.94<br>-5.11 | 15.53<br>1.74<br>-0.29  | 13.26<br>1.62<br>-0.01 |
| HOLTSVILLE_IC_3<br>23692                     | 14.66<br>1.06<br>-6.45 | 13.31<br>0.83<br>-6.94 | 12.57<br>0.76<br>-6.64 | 10.74<br>0.72<br>-5.28 | 10.59<br>0.76<br>-4.83 | 11.28<br>0.73<br>-5.80 | 9.62<br>0.85<br>-3.26 | 10.58<br>1.28<br>-0.73 | 11.88<br>1.48<br>-0.01 | 12.79<br>1.55<br>-0.01 | 13.74<br>1.58<br>-0.33 | 14.27<br>1.63<br>-0.01 | 14.91<br>1.57<br>-0.78 | 15.02<br>1.50<br>-1.02 | 14.36<br>1.50<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.29<br>1.96<br>-0.89 | 22.10<br>2.05<br>-3.21 | 22.48<br>2.09<br>-3.49 | 24.99<br>2.16<br>-5.57 | 22.97<br>1.94<br>-5.11 | 15.53<br>1.74<br>-0.29  | 13.26<br>1.62<br>-0.01 |
| HOLTSVILLE_IC_4<br>23693                     | 14.66<br>1.06<br>-6.45 | 13.31<br>0.83<br>-6.94 | 12.57<br>0.76<br>-6.64 | 10.74<br>0.72<br>-5.28 | 10.59<br>0.76<br>-4.83 | 11.28<br>0.73<br>-5.80 | 9.62<br>0.85<br>-3.26 | 10.58<br>1.28<br>-0.73 | 11.88<br>1.48<br>-0.01 | 12.79<br>1.55<br>-0.01 | 13.74<br>1.58<br>-0.33 | 14.27<br>1.63<br>-0.01 | 14.91<br>1.57<br>-0.78 | 15.02<br>1.50<br>-1.02 | 14.36<br>1.50<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.29<br>1.96<br>-0.89 | 22.10<br>2.05<br>-3.21 | 22.48<br>2.09<br>-3.49 | 24.99<br>2.16<br>-5.57 | 22.97<br>1.94<br>-5.11 | 15.53<br>1.74<br>-0.29  | 13.26<br>1.62<br>-0.01 |

|                               |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_5<br>23694      | 14.66<br>1.06<br>-6.45 | 13.31<br>0.83<br>-6.94 | 12.57<br>0.76<br>-6.64 | 10.74<br>0.72<br>-5.28 | 10.59<br>0.76<br>-4.83 | 11.28<br>0.73<br>-5.80 | 9.62<br>0.85<br>-3.26 | 10.58<br>1.28<br>-0.73 | 11.88<br>1.48<br>-0.01 | 12.79<br>1.55<br>-0.01 | 13.74<br>1.58<br>-0.33 | 14.27<br>1.63<br>-0.01 | 14.91<br>1.57<br>-0.78 | 15.02<br>1.50<br>-1.02 | 14.36<br>1.50<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.29<br>1.96<br>-0.89 | 22.10<br>2.05<br>-3.21 | 22.48<br>2.09<br>-3.49 | 24.99<br>2.16<br>-5.57 | 22.97<br>1.94<br>-5.11 | 15.53<br>1.74<br>-0.29 | 13.26<br>1.62<br>-0.01 |
| HOLTSVILLE_IC_6<br>23695      | 14.70<br>1.10<br>-6.45 | 13.34<br>0.85<br>-6.94 | 12.60<br>0.79<br>-6.64 | 10.77<br>0.74<br>-5.28 | 10.61<br>0.79<br>-4.83 | 11.30<br>0.75<br>-5.80 | 9.64<br>0.88<br>-3.26 | 10.62<br>1.33<br>-0.73 | 11.92<br>1.52<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.97<br>1.63<br>-0.78 | 15.11<br>1.56<br>-1.05 | 14.42<br>1.57<br>-0.01 | 14.68<br>1.56<br>-0.01 | 16.40<br>1.82<br>-0.28 | 19.41<br>2.06<br>-0.90 | 22.20<br>2.16<br>-3.21 | 22.59<br>2.20<br>-3.49 | 25.07<br>2.24<br>-5.57 | 23.07<br>2.04<br>-5.11 | 15.62<br>1.81<br>-0.32 | 13.32<br>1.68<br>-0.01 |
| HOLTSVILLE_IC_7<br>23696      | 14.70<br>1.10<br>-6.45 | 13.34<br>0.85<br>-6.94 | 12.60<br>0.79<br>-6.64 | 10.77<br>0.74<br>-5.28 | 10.61<br>0.79<br>-4.83 | 11.30<br>0.75<br>-5.80 | 9.64<br>0.88<br>-3.26 | 10.62<br>1.33<br>-0.73 | 11.92<br>1.52<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.97<br>1.63<br>-0.78 | 15.11<br>1.56<br>-1.05 | 14.42<br>1.57<br>-0.01 | 14.68<br>1.56<br>-0.01 | 16.40<br>1.82<br>-0.28 | 19.41<br>2.06<br>-0.90 | 22.20<br>2.16<br>-3.21 | 22.59<br>2.20<br>-3.49 | 25.07<br>2.24<br>-5.57 | 23.07<br>2.04<br>-5.11 | 15.62<br>1.81<br>-0.32 | 13.32<br>1.68<br>-0.01 |
| HOLTSVILLE_IC_8<br>23697      | 14.70<br>1.10<br>-6.45 | 13.34<br>0.85<br>-6.94 | 12.60<br>0.79<br>-6.64 | 10.77<br>0.74<br>-5.28 | 10.61<br>0.79<br>-4.83 | 11.30<br>0.75<br>-5.80 | 9.64<br>0.88<br>-3.26 | 10.62<br>1.33<br>-0.73 | 11.92<br>1.52<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.97<br>1.63<br>-0.78 | 15.11<br>1.56<br>-1.05 | 14.42<br>1.57<br>-0.01 | 14.68<br>1.56<br>-0.01 | 16.40<br>1.82<br>-0.28 | 19.41<br>2.06<br>-0.90 | 22.20<br>2.16<br>-3.21 | 22.59<br>2.20<br>-3.49 | 25.07<br>2.24<br>-5.57 | 23.07<br>2.04<br>-5.11 | 15.62<br>1.81<br>-0.32 | 13.32<br>1.68<br>-0.01 |
| HOLTSVILLE_IC_9<br>23698      | 14.70<br>1.10<br>-6.45 | 13.34<br>0.85<br>-6.94 | 12.60<br>0.79<br>-6.64 | 10.77<br>0.74<br>-5.28 | 10.61<br>0.79<br>-4.83 | 11.30<br>0.75<br>-5.80 | 9.64<br>0.88<br>-3.26 | 10.62<br>1.33<br>-0.73 | 11.92<br>1.52<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.97<br>1.63<br>-0.78 | 15.11<br>1.56<br>-1.05 | 14.42<br>1.57<br>-0.01 | 14.68<br>1.56<br>-0.01 | 16.40<br>1.82<br>-0.28 | 19.41<br>2.06<br>-0.90 | 22.20<br>2.16<br>-3.21 | 22.59<br>2.20<br>-3.49 | 25.07<br>2.24<br>-5.57 | 23.07<br>2.04<br>-5.11 | 15.62<br>1.81<br>-0.32 | 13.32<br>1.68<br>-0.01 |
| HOWARD_WT_PWR<br>323690       | 8.58<br>-0.01<br>-1.44 | 7.11<br>0.01<br>-1.55  | 6.65<br>0.00<br>-1.49  | 5.90<br>-0.02<br>-1.18 | 5.50<br>0.04<br>-0.46  | 5.19<br>0.03<br>-0.40  | 5.57<br>0.07<br>0.00  | 8.68<br>0.11<br>0.00   | 10.65<br>0.25<br>0.00  | 11.47<br>0.24<br>0.00  | 12.18<br>0.35<br>0.00  | 13.14<br>0.51<br>0.00  | 13.12<br>0.55<br>0.00  | 13.16<br>0.61<br>-0.04 | 13.97<br>0.71<br>-0.42 | 14.60<br>0.77<br>-0.72 | 16.02<br>0.79<br>-0.94 | 18.14<br>0.95<br>-0.74 | 18.37<br>0.91<br>-0.63 | 18.40<br>0.96<br>-0.54 | 18.88<br>0.90<br>-0.72 | 16.89<br>0.92<br>-0.04 | 14.07<br>0.57<br>-0.01 | 11.96<br>0.33<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 3.72<br>-0.30<br>3.13  | 3.06<br>-0.24<br>2.25  | 3.08<br>-0.22<br>1.87  | 4.25<br>-0.21<br>0.28  | 3.59<br>-0.22<br>1.19  | 4.25<br>-0.21<br>0.30  | 4.25<br>-0.25<br>1.01 | 4.25<br>-0.40<br>3.91  | 6.28<br>-0.60<br>3.51  | 6.96<br>-0.64<br>3.63  | 6.07<br>-0.67<br>5.08  | 8.14<br>-0.71<br>3.79  | 8.37<br>-0.70<br>3.49  | 7.00<br>-0.69<br>4.82  | 7.54<br>-0.71<br>4.60  | 6.88<br>-0.72<br>5.51  | 4.25<br>-0.73<br>9.32  | 4.25<br>-0.87<br>11.33 | 4.25<br>-0.93<br>11.66 | 4.25<br>-0.90<br>11.75 | 4.25<br>-0.92<br>12.10 | 4.25<br>-0.89<br>10.78 | 5.85<br>-0.76<br>6.89  | 11.08<br>-0.56<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 3.72<br>-0.30<br>3.13  | 3.06<br>-0.24<br>2.25  | 3.08<br>-0.22<br>1.87  | 4.25<br>-0.21<br>0.28  | 3.59<br>-0.22<br>1.19  | 4.25<br>-0.21<br>0.30  | 4.25<br>-0.25<br>1.01 | 4.25<br>-0.40<br>3.91  | 6.28<br>-0.60<br>3.51  | 6.96<br>-0.64<br>3.63  | 6.07<br>-0.67<br>5.08  | 8.14<br>-0.71<br>3.79  | 8.37<br>-0.70<br>3.49  | 7.00<br>-0.69<br>4.82  | 7.54<br>-0.71<br>4.60  | 6.88<br>-0.72<br>5.51  | 4.25<br>-0.73<br>9.32  | 4.25<br>-0.87<br>11.33 | 4.25<br>-0.93<br>11.66 | 4.25<br>-0.90<br>11.75 | 4.25<br>-0.92<br>12.10 | 4.25<br>-0.89<br>10.78 | 5.85<br>-0.76<br>6.89  | 11.08<br>-0.56<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 6.15<br>-0.19<br>0.81  | 4.82<br>-0.15<br>0.58  | 4.55<br>-0.13<br>0.48  | 4.55<br>-0.12<br>0.07  | 4.55<br>-0.13<br>0.31  | 4.55<br>-0.13<br>0.08  | 5.10<br>-0.15<br>0.26 | 7.32<br>-0.23<br>1.01  | 9.21<br>-0.28<br>0.91  | 9.98<br>-0.30<br>0.95  | 10.18<br>-0.32<br>1.33 | 11.30<br>-0.34<br>0.99 | 11.30<br>-0.35<br>0.91 | 10.90<br>-0.34<br>1.26 | 11.30<br>-0.35<br>1.20 | 11.30<br>-0.37<br>1.44 | 11.43<br>-0.43<br>2.44 | 12.99<br>-0.49<br>2.96 | 13.28<br>-0.50<br>3.05 | 13.30<br>-0.52<br>3.07 | 13.55<br>-0.55<br>3.16 | 12.63<br>-0.48<br>2.82 | 11.30<br>-0.39<br>1.80 | 11.30<br>-0.34<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 6.15<br>-0.19<br>0.81  | 4.82<br>-0.15<br>0.58  | 4.55<br>-0.13<br>0.48  | 4.55<br>-0.12<br>0.07  | 4.55<br>-0.13<br>0.31  | 4.55<br>-0.13<br>0.08  | 5.10<br>-0.15<br>0.26 | 7.32<br>-0.23<br>1.01  | 9.21<br>-0.28<br>0.91  | 9.98<br>-0.30<br>0.95  | 10.18<br>-0.32<br>1.33 | 11.30<br>-0.34<br>0.99 | 11.30<br>-0.35<br>0.91 | 10.90<br>-0.34<br>1.26 | 11.30<br>-0.35<br>1.20 | 11.30<br>-0.37<br>1.44 | 11.43<br>-0.43<br>2.44 | 12.99<br>-0.49<br>2.96 | 13.28<br>-0.50<br>3.05 | 13.30<br>-0.52<br>3.07 | 13.55<br>-0.55<br>3.16 | 12.63<br>-0.48<br>2.82 | 11.30<br>-0.39<br>1.80 | 11.30<br>-0.34<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 14.36<br>0.77<br>-6.44 | 13.08<br>0.60<br>-6.93 | 12.35<br>0.55<br>-6.63 | 10.52<br>0.50<br>-5.28 | 7.60<br>0.54<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.47<br>0.91<br>0.00   | 11.48<br>1.08<br>0.00  | 12.39<br>1.16<br>0.00  | 12.97<br>1.15<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.30<br>1.46<br>0.00  | 18.38<br>1.49<br>0.00  | 18.83<br>1.57<br>0.00  | 17.31<br>1.38<br>0.00  | 14.73<br>1.24<br>0.00  | 12.79<br>1.15<br>0.00  |
| HUDSON_AVE_GT_4<br>23540      | 14.36<br>0.77<br>-6.44 | 13.08<br>0.60<br>-6.93 | 12.35<br>0.55<br>-6.63 | 10.52<br>0.50<br>-5.28 | 7.60<br>0.54<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.47<br>0.91<br>0.00   | 11.48<br>1.08<br>0.00  | 12.39<br>1.16<br>0.00  | 12.97<br>1.15<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.30<br>1.46<br>0.00  | 18.38<br>1.49<br>0.00  | 18.83<br>1.57<br>0.00  | 17.31<br>1.38<br>0.00  | 14.73<br>1.24<br>0.00  | 12.79<br>1.15<br>0.00  |
| HUDSON_AVE_GT_5<br>23657      | 14.36<br>0.77<br>-6.44 | 13.08<br>0.60<br>-6.93 | 12.35<br>0.55<br>-6.63 | 10.52<br>0.50<br>-5.28 | 7.60<br>0.54<br>-2.07  | 7.07<br>0.51<br>-1.81  | 6.10<br>0.59<br>0.00  | 9.47<br>0.91<br>0.00   | 11.48<br>1.08<br>0.00  | 12.39<br>1.16<br>0.00  | 12.97<br>1.15<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.30<br>1.46<br>0.00  | 18.38<br>1.49<br>0.00  | 18.83<br>1.57<br>0.00  | 17.31<br>1.38<br>0.00  | 14.73<br>1.24<br>0.00  | 12.79<br>1.15<br>0.00  |
| HUDSON_AVE_10<br>24168        | 14.34<br>0.76<br>-6.44 | 13.06<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.52<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.45<br>1.05<br>0.00  | 12.35<br>1.12<br>0.00  | 12.92<br>1.10<br>0.00  | 13.74<br>1.11<br>0.00  | 13.65<br>1.08<br>0.00  | 13.52<br>1.03<br>0.00  | 13.86<br>1.01<br>0.00  | 14.14<br>1.04<br>0.00  | 15.54<br>1.24<br>0.00  | 17.78<br>1.33<br>0.00  | 18.23<br>1.40<br>0.00  | 18.32<br>1.42<br>0.00  | 18.76<br>1.50<br>0.00  | 17.26<br>1.34<br>0.00  | 14.71<br>1.21<br>0.00  | 12.77<br>1.13<br>0.00  |
| HUNTER_MOUNT___DRP<br>323613  | 14.79<br>0.58<br>-7.07 | 13.64<br>0.49<br>-7.60 | 12.89<br>0.45<br>-7.27 | 10.94<br>0.41<br>-5.79 | 7.68<br>0.42<br>-2.27  | 7.13<br>0.40<br>-1.98  | 5.96<br>0.45<br>0.00  | 9.23<br>0.66<br>0.00   | 11.19<br>0.79<br>0.00  | 12.34<br>1.11<br>0.00  | 12.98<br>1.16<br>0.00  | 13.53<br>0.90<br>0.00  | 13.75<br>1.18<br>0.00  | 13.64<br>1.14<br>0.00  | 13.99<br>1.14<br>0.00  | 13.93<br>0.83<br>0.00  | 15.32<br>1.02<br>0.00  | 17.58<br>1.13<br>0.00  | 18.06<br>1.23<br>0.00  | 18.22<br>1.32<br>0.00  | 18.71<br>1.45<br>0.00  | 17.13<br>1.21<br>0.00  | 14.49<br>1.00<br>0.00  | 12.55<br>0.91<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HUNTINGTON_RES_REC<br>323705 | 14.59<br>0.99<br>-6.45 | 13.25<br>0.77<br>-6.94 | 12.51<br>0.71<br>-6.64 | 10.68<br>0.65<br>-5.28 | 10.52<br>0.70<br>-4.83 | 11.21<br>0.67<br>-5.79 | 9.54<br>0.78<br>-3.25 | 10.48<br>1.18<br>-0.73 | 11.79<br>1.38<br>-0.01 | 12.73<br>1.49<br>-0.01 | 13.66<br>1.50<br>-0.33 | 14.15<br>1.52<br>-0.01 | 14.84<br>1.49<br>-0.78 | 15.00<br>1.45<br>-1.05  | 14.31<br>1.45<br>-0.01  | 14.57<br>1.45<br>-0.01 | 16.29<br>1.70<br>-0.28  | 19.24<br>1.89<br>-0.90  | 22.02<br>1.97<br>-3.21  | 22.38<br>1.99<br>-3.49  | 24.88<br>2.05<br>-5.57  | 22.88<br>1.85<br>-5.11  | 15.47<br>1.66<br>-0.32  | 13.16<br>1.51<br>-0.01 |
| HUNTLEY___63<br>23557        | 7.88<br>-0.34<br>-1.08 | 6.47<br>-0.24<br>-1.16 | 6.05<br>-0.22<br>-1.11 | 5.40<br>-0.23<br>-0.88 | 5.16<br>-0.18<br>-0.35 | 4.88<br>-0.18<br>-0.30 | 5.29<br>-0.21<br>0.00 | 8.22<br>-0.34<br>0.00  | 10.05<br>-0.34<br>0.00 | 10.75<br>-0.48<br>0.00 | 11.42<br>-0.40<br>0.00 | 12.38<br>-0.25<br>0.00 | 12.38<br>-0.19<br>0.00 | 12.47<br>-0.05<br>-0.02 | 13.10<br>0.04<br>-0.22  | 13.64<br>0.10<br>-0.43 | 14.76<br>-0.03<br>-0.49 | 16.82<br>-0.02<br>-0.39 | 16.99<br>-0.17<br>-0.33 | 17.11<br>-0.07<br>-0.28 | 17.40<br>-0.24<br>-0.38 | 15.94<br>0.00<br>-0.02  | 13.24<br>-0.26<br>0.00  | 11.30<br>-0.34<br>0.00 |
| HUNTLEY___64<br>23558        | 7.88<br>-0.34<br>-1.08 | 6.47<br>-0.24<br>-1.16 | 6.05<br>-0.22<br>-1.11 | 5.40<br>-0.23<br>-0.88 | 5.16<br>-0.18<br>-0.35 | 4.88<br>-0.18<br>-0.30 | 5.29<br>-0.21<br>0.00 | 8.22<br>-0.34<br>0.00  | 10.05<br>-0.34<br>0.00 | 10.75<br>-0.48<br>0.00 | 11.42<br>-0.40<br>0.00 | 12.38<br>-0.25<br>0.00 | 12.38<br>-0.19<br>0.00 | 12.47<br>-0.05<br>-0.02 | 13.10<br>0.04<br>-0.22  | 13.64<br>0.10<br>-0.43 | 14.76<br>-0.03<br>-0.49 | 16.82<br>-0.02<br>-0.39 | 16.99<br>-0.17<br>-0.33 | 17.11<br>-0.07<br>-0.28 | 17.40<br>-0.24<br>-0.38 | 15.94<br>0.00<br>-0.02  | 13.24<br>-0.26<br>0.00  | 11.30<br>-0.34<br>0.00 |
| HUNTLEY___65<br>23559        | 7.88<br>-0.34<br>-1.08 | 6.47<br>-0.24<br>-1.16 | 6.05<br>-0.22<br>-1.11 | 5.40<br>-0.23<br>-0.88 | 5.16<br>-0.18<br>-0.35 | 4.88<br>-0.18<br>-0.30 | 5.29<br>-0.21<br>0.00 | 8.22<br>-0.34<br>0.00  | 10.05<br>-0.34<br>0.00 | 10.75<br>-0.48<br>0.00 | 11.42<br>-0.40<br>0.00 | 12.38<br>-0.25<br>0.00 | 12.38<br>-0.19<br>0.00 | 12.47<br>-0.05<br>-0.02 | 13.10<br>0.04<br>-0.22  | 13.64<br>0.10<br>-0.43 | 14.76<br>-0.03<br>-0.49 | 16.82<br>-0.02<br>-0.39 | 16.99<br>-0.17<br>-0.33 | 17.11<br>-0.07<br>-0.28 | 17.40<br>-0.24<br>-0.38 | 15.94<br>0.00<br>-0.02  | 13.24<br>-0.26<br>0.00  | 11.30<br>-0.34<br>0.00 |
| HUNTLEY___66<br>23560        | 7.88<br>-0.34<br>-1.08 | 6.47<br>-0.24<br>-1.16 | 6.05<br>-0.22<br>-1.11 | 5.40<br>-0.23<br>-0.88 | 5.16<br>-0.18<br>-0.35 | 4.88<br>-0.18<br>-0.30 | 5.29<br>-0.21<br>0.00 | 8.22<br>-0.34<br>0.00  | 10.05<br>-0.34<br>0.00 | 10.75<br>-0.48<br>0.00 | 11.42<br>-0.40<br>0.00 | 12.38<br>-0.25<br>0.00 | 12.38<br>-0.19<br>0.00 | 12.47<br>-0.05<br>-0.02 | 13.10<br>0.04<br>-0.22  | 13.64<br>0.10<br>-0.43 | 14.76<br>-0.03<br>-0.49 | 16.82<br>-0.02<br>-0.39 | 16.99<br>-0.17<br>-0.33 | 17.11<br>-0.07<br>-0.28 | 17.40<br>-0.24<br>-0.38 | 15.94<br>0.00<br>-0.02  | 13.24<br>-0.26<br>0.00  | 11.30<br>-0.34<br>0.00 |
| HUNTLEY___67<br>23561        | 7.92<br>-0.32<br>-1.10 | 6.51<br>-0.22<br>-1.18 | 6.09<br>-0.21<br>-1.13 | 5.43<br>-0.21<br>-0.90 | 5.17<br>-0.17<br>-0.35 | 4.90<br>-0.17<br>-0.31 | 5.31<br>-0.20<br>0.00 | 8.23<br>-0.33<br>0.00  | 10.05<br>-0.34<br>0.00 | 10.75<br>-0.48<br>0.00 | 11.41<br>-0.41<br>0.00 | 12.35<br>-0.28<br>0.00 | 12.34<br>-0.23<br>0.00 | 12.49<br>-0.12<br>-0.11 | 13.93<br>-0.03<br>-1.11 | 15.18<br>0.00<br>-2.07 | 16.68<br>-0.13<br>-2.51 | 18.29<br>-0.15<br>-1.98 | 18.24<br>-0.27<br>-1.67 | 18.15<br>-0.19<br>-1.44 | 18.84<br>-0.35<br>-1.92 | 15.92<br>-0.11<br>-0.11 | 13.23<br>-0.30<br>-0.03 | 11.27<br>-0.37<br>0.00 |
| HUNTLEY___68<br>23562        | 7.92<br>-0.32<br>-1.10 | 6.51<br>-0.22<br>-1.18 | 6.09<br>-0.21<br>-1.13 | 5.43<br>-0.21<br>-0.90 | 5.17<br>-0.17<br>-0.35 | 4.90<br>-0.17<br>-0.31 | 5.31<br>-0.20<br>0.00 | 8.23<br>-0.33<br>0.00  | 10.05<br>-0.34<br>0.00 | 10.75<br>-0.48<br>0.00 | 11.41<br>-0.41<br>0.00 | 12.35<br>-0.28<br>0.00 | 12.34<br>-0.23<br>0.00 | 12.49<br>-0.12<br>-0.11 | 13.93<br>-0.03<br>-1.11 | 15.18<br>0.00<br>-2.07 | 16.68<br>-0.13<br>-2.51 | 18.29<br>-0.15<br>-1.98 | 18.24<br>-0.27<br>-1.67 | 18.15<br>-0.19<br>-1.44 | 18.84<br>-0.35<br>-1.92 | 15.92<br>-0.11<br>-0.11 | 13.23<br>-0.30<br>-0.03 | 11.27<br>-0.37<br>0.00 |
| HYLAND___LFGE<br>323620      | 8.42<br>0.09<br>-1.18  | 6.89<br>0.08<br>-1.27  | 6.44<br>0.06<br>-1.21  | 5.74<br>0.03<br>-0.97  | 5.46<br>0.09<br>-0.38  | 5.17<br>0.08<br>-0.33  | 5.62<br>0.12<br>0.00  | 8.75<br>0.18<br>0.00   | 10.71<br>0.31<br>0.00  | 11.60<br>0.37<br>0.00  | 12.27<br>0.45<br>0.00  | 13.21<br>0.58<br>0.00  | 13.24<br>0.68<br>0.00  | 13.25<br>0.75<br>-0.01  | 13.76<br>0.83<br>-0.07  | 13.99<br>0.76<br>-0.12 | 15.26<br>0.80<br>-0.16  | 17.65<br>1.07<br>-0.13  | 17.89<br>0.94<br>-0.11  | 18.06<br>1.07<br>-0.09  | 18.39<br>1.00<br>-0.12  | 17.04<br>1.11<br>-0.01  | 14.17<br>0.67<br>0.00   | 12.00<br>0.36<br>0.00  |
| INDECK___CORINTH<br>23802    | 16.67<br>0.51<br>-9.01 | 15.58<br>0.39<br>-9.64 | 14.74<br>0.36<br>-9.21 | 12.35<br>0.33<br>-7.27 | 8.27<br>0.37<br>-2.91  | 7.61<br>0.36<br>-2.50  | 5.96<br>0.41<br>-0.05 | 9.44<br>0.69<br>-0.18  | 11.38<br>0.82<br>-0.16 | 12.34<br>0.94<br>-0.17 | 12.98<br>0.92<br>-0.24 | 13.81<br>1.00<br>-0.18 | 13.68<br>0.95<br>-0.16 | 13.66<br>0.94<br>-0.22  | 14.02<br>0.95<br>-0.21  | 14.34<br>0.97<br>-0.26 | 15.92<br>1.19<br>-0.43  | 18.46<br>1.48<br>-0.53  | 18.96<br>1.58<br>-0.54  | 19.07<br>1.62<br>-0.55  | 19.31<br>1.48<br>-0.56  | 17.84<br>1.42<br>-0.50  | 14.89<br>1.08<br>-0.32  | 12.58<br>0.94<br>0.00  |
| INDECK___ILION<br>23567      | 7.26<br>0.13<br>0.02   | 5.58<br>0.10<br>0.07   | 5.17<br>0.09<br>0.08   | 4.70<br>0.08<br>0.12   | 5.08<br>0.08<br>0.00   | 4.81<br>0.09<br>0.03   | 5.66<br>0.10<br>-0.05 | 8.92<br>0.17<br>-0.18  | 10.77<br>0.21<br>-0.16 | 11.61<br>0.21<br>-0.17 | 12.30<br>0.24<br>-0.24 | 13.10<br>0.29<br>-0.18 | 12.99<br>0.26<br>-0.16 | 13.00<br>0.27<br>-0.22  | 13.35<br>0.28<br>-0.21  | 13.69<br>0.33<br>-0.26 | 15.09<br>0.36<br>-0.44  | 17.39<br>0.41<br>-0.53  | 17.78<br>0.40<br>-0.54  | 17.85<br>0.40<br>-0.55  | 18.24<br>0.41<br>-0.56  | 16.79<br>0.37<br>-0.50  | 14.12<br>0.31<br>-0.32  | 11.92<br>0.28<br>0.00  |
| INDECK___OLEAN<br>23982      | 8.47<br>0.04<br>-1.29  | 6.99<br>0.05<br>-1.39  | 6.54<br>0.04<br>-1.33  | 5.81<br>0.01<br>-1.06  | 5.47<br>0.06<br>-0.42  | 5.17<br>0.06<br>-0.36  | 5.59<br>0.09<br>0.00  | 8.71<br>0.15<br>0.00   | 10.66<br>0.26<br>0.00  | 11.40<br>0.17<br>0.00  | 12.11<br>0.28<br>0.00  | 13.07<br>0.44<br>0.00  | 13.08<br>0.52<br>0.00  | 13.22<br>0.61<br>-0.11  | 14.53<br>0.71<br>-0.98  | 15.63<br>0.79<br>-1.73 | 17.22<br>0.71<br>-2.20  | 19.01<br>0.82<br>-1.74  | 19.03<br>0.72<br>-1.47  | 18.97<br>0.81<br>-1.27  | 19.64<br>0.69<br>-1.69  | 16.88<br>0.86<br>-0.10  | 14.05<br>0.53<br>-0.04  | 11.96<br>0.33<br>0.00  |
| INDECK___OSWEGO<br>23783     | 7.59<br>-0.10<br>-0.55 | 6.06<br>-0.08<br>-0.59 | 5.65<br>-0.08<br>-0.56 | 5.11<br>-0.08<br>-0.45 | 5.09<br>-0.07<br>-0.18 | 4.83<br>-0.08<br>-0.15 | 5.43<br>-0.08<br>0.00 | 8.45<br>-0.12<br>0.00  | 10.26<br>-0.14<br>0.00 | 11.07<br>-0.16<br>0.00 | 11.68<br>-0.14<br>0.00 | 12.52<br>-0.11<br>0.00 | 12.45<br>-0.11<br>0.00 | 12.39<br>-0.11<br>0.00  | 12.76<br>-0.09<br>0.00  | 13.03<br>-0.08<br>0.00 | 14.23<br>-0.07<br>0.00  | 16.37<br>-0.08<br>0.00  | 16.75<br>-0.08<br>0.00  | 16.83<br>-0.07<br>0.00  | 17.19<br>-0.07<br>0.00  | 15.86<br>-0.06<br>0.00  | 13.40<br>-0.09<br>0.00  | 11.52<br>-0.12<br>0.00 |
| INDECK___YERKES<br>23781     | 7.89<br>-0.34<br>-1.08 | 6.47<br>-0.24<br>-1.16 | 6.05<br>-0.22<br>-1.11 | 5.40<br>-0.22<br>-0.88 | 5.16<br>-0.17<br>-0.35 | 4.89<br>-0.17<br>-0.30 | 5.29<br>-0.21<br>0.00 | 8.22<br>-0.34<br>0.00  | 10.05<br>-0.34<br>0.00 | 10.76<br>-0.47<br>0.00 | 11.42<br>-0.40<br>0.00 | 12.39<br>-0.24<br>0.00 | 12.39<br>-0.18<br>0.00 | 12.48<br>-0.04<br>-0.02 | 13.12<br>0.05<br>-0.22  | 13.66<br>0.12<br>-0.43 | 14.79<br>0.00<br>-0.49  | 16.84<br>0.00<br>-0.39  | 17.01<br>-0.15<br>-0.33 | 17.13<br>-0.05<br>-0.28 | 17.41<br>-0.22<br>-0.38 | 15.96<br>0.02<br>-0.02  | 13.25<br>-0.24<br>0.00  | 11.31<br>-0.33<br>0.00 |
| INDIAN POINT_GT_1<br>24139   | 14.20<br>0.68<br>-6.38 | 12.94<br>0.53<br>-6.86 | 12.22<br>0.49<br>-6.57 | 10.41<br>0.44<br>-5.22 | 7.51<br>0.47<br>-2.05  | 6.98<br>0.44<br>-1.79  | 6.03<br>0.52<br>0.00  | 9.36<br>0.80<br>0.00   | 11.34<br>0.95<br>0.00  | 12.24<br>1.01<br>0.00  | 12.84<br>1.02<br>0.00  | 13.65<br>1.02<br>0.00  | 13.56<br>0.99<br>0.00  | 13.44<br>0.94<br>0.00   | 13.78<br>0.93<br>0.00   | 14.05<br>0.94<br>0.00  | 15.45<br>1.14<br>0.00   | 17.68<br>1.23<br>0.00   | 18.15<br>1.31<br>0.00   | 18.23<br>1.33<br>0.00   | 18.68<br>1.42<br>0.00   | 17.17<br>1.24<br>0.00   | 14.59<br>1.09<br>0.00   | 12.65<br>1.01<br>0.00  |
| INDIAN POINT_GT_2<br>23659   | 14.20<br>0.68<br>-6.38 | 12.94<br>0.53<br>-6.86 | 12.22<br>0.49<br>-6.57 | 10.41<br>0.44<br>-5.22 | 7.51<br>0.47<br>-2.05  | 6.98<br>0.44<br>-1.79  | 6.03<br>0.52<br>0.00  | 9.36<br>0.80<br>0.00   | 11.34<br>0.95<br>0.00  | 12.24<br>1.01<br>0.00  | 12.84<br>1.02<br>0.00  | 13.65<br>1.02<br>0.00  | 13.56<br>0.99<br>0.00  | 13.44<br>0.94<br>0.00   | 13.78<br>0.93<br>0.00   | 14.05<br>0.94<br>0.00  | 15.45<br>1.14<br>0.00   | 17.68<br>1.23<br>0.00   | 18.15<br>1.31<br>0.00   | 18.23<br>1.33<br>0.00   | 18.68<br>1.42<br>0.00   | 17.17<br>1.24<br>0.00   | 14.59<br>1.09<br>0.00   | 12.65<br>1.01<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_3<br>24019    | 14.20<br>0.68<br>-6.38 | 12.94<br>0.53<br>-6.86 | 12.22<br>0.49<br>-6.57 | 10.41<br>0.44<br>-5.22 | 7.51<br>0.47<br>-2.05  | 6.98<br>0.44<br>-1.79  | 6.03<br>0.52<br>0.00  | 9.36<br>0.80<br>0.00   | 11.34<br>0.95<br>0.00  | 12.24<br>1.01<br>0.00  | 12.84<br>1.02<br>0.00  | 13.65<br>1.02<br>0.00  | 13.56<br>0.99<br>0.00  | 13.44<br>0.94<br>0.00  | 13.78<br>0.93<br>0.00  | 14.05<br>0.94<br>0.00  | 15.45<br>1.14<br>0.00  | 17.68<br>1.23<br>0.00  | 18.15<br>1.31<br>0.00  | 18.23<br>1.33<br>0.00  | 18.68<br>1.42<br>0.00  | 17.17<br>1.24<br>0.00  | 14.59<br>1.09<br>0.00  | 12.65<br>1.01<br>0.00  |
| INDIAN POINT___2<br>23530     | 14.12<br>0.67<br>-6.30 | 12.84<br>0.52<br>-6.78 | 12.13<br>0.48<br>-6.48 | 10.34<br>0.44<br>-5.16 | 7.48<br>0.46<br>-2.03  | 6.96<br>0.44<br>-1.77  | 6.02<br>0.52<br>0.00  | 9.35<br>0.79<br>0.00   | 11.33<br>0.94<br>0.00  | 12.23<br>1.00<br>0.00  | 12.83<br>1.00<br>0.00  | 13.64<br>1.01<br>0.00  | 13.55<br>0.98<br>0.00  | 13.42<br>0.92<br>0.00  | 13.76<br>0.91<br>0.00  | 14.05<br>0.94<br>0.00  | 15.43<br>1.13<br>0.00  | 17.67<br>1.22<br>0.00  | 18.12<br>1.28<br>0.00  | 18.22<br>1.32<br>0.00  | 18.64<br>1.38<br>0.00  | 17.15<br>1.23<br>0.00  | 14.57<br>1.08<br>0.00  | 12.64<br>1.00<br>0.00  |
| INDIAN POINT___3<br>23531     | 14.16<br>0.64<br>-6.38 | 12.91<br>0.49<br>-6.87 | 12.19<br>0.46<br>-6.57 | 10.38<br>0.42<br>-5.23 | 7.49<br>0.44<br>-2.05  | 6.96<br>0.42<br>-1.79  | 5.99<br>0.49<br>0.00  | 9.32<br>0.75<br>0.00   | 11.28<br>0.88<br>0.00  | 12.17<br>0.94<br>0.00  | 12.78<br>0.96<br>0.00  | 13.58<br>0.95<br>0.00  | 13.48<br>0.92<br>0.00  | 13.36<br>0.86<br>0.00  | 13.71<br>0.86<br>0.00  | 13.99<br>0.88<br>0.00  | 15.36<br>1.06<br>0.00  | 17.60<br>1.15<br>0.00  | 18.05<br>1.21<br>0.00  | 18.13<br>1.23<br>0.00  | 18.57<br>1.31<br>0.00  | 17.07<br>1.15<br>0.00  | 14.51<br>1.01<br>0.00  | 12.58<br>0.94<br>0.00  |
| IP CORINTH___1<br>23988       | 16.67<br>0.51<br>-9.01 | 15.58<br>0.39<br>-9.64 | 14.74<br>0.36<br>-9.21 | 12.35<br>0.33<br>-7.27 | 8.27<br>0.37<br>-2.91  | 7.61<br>0.36<br>-2.50  | 5.96<br>0.41<br>-0.05 | 9.44<br>0.69<br>-0.18  | 11.38<br>0.82<br>-0.16 | 12.34<br>0.94<br>-0.17 | 12.98<br>0.92<br>-0.24 | 13.81<br>1.00<br>-0.18 | 13.68<br>0.95<br>-0.16 | 13.66<br>0.94<br>-0.22 | 14.02<br>0.95<br>-0.21 | 14.34<br>0.97<br>-0.26 | 15.92<br>1.19<br>-0.43 | 18.46<br>1.48<br>-0.53 | 18.96<br>1.58<br>-0.54 | 19.07<br>1.62<br>-0.55 | 19.31<br>1.48<br>-0.56 | 17.84<br>1.42<br>-0.50 | 14.89<br>1.08<br>-0.32 | 12.58<br>0.94<br>0.00  |
| IP___TICONDEROGA<br>23804     | 16.77<br>0.63<br>-9.00 | 15.64<br>0.47<br>-9.63 | 14.81<br>0.44<br>-9.20 | 12.41<br>0.40<br>-7.26 | 8.36<br>0.46<br>-2.90  | 7.71<br>0.46<br>-2.50  | 6.08<br>0.53<br>-0.05 | 9.66<br>0.91<br>-0.18  | 11.65<br>1.09<br>-0.16 | 12.65<br>1.25<br>-0.17 | 13.26<br>1.21<br>-0.24 | 14.11<br>1.30<br>-0.18 | 13.98<br>1.26<br>-0.16 | 13.95<br>1.23<br>-0.22 | 14.34<br>1.27<br>-0.21 | 14.69<br>1.32<br>-0.26 | 16.32<br>1.59<br>-0.43 | 19.00<br>2.02<br>-0.53 | 19.55<br>2.17<br>-0.54 | 19.67<br>2.23<br>-0.55 | 19.93<br>2.11<br>-0.56 | 18.38<br>1.96<br>-0.50 | 15.26<br>1.44<br>-0.32 | 12.87<br>1.23<br>0.00  |
| ISLIP_RES_REC<br>323679       | 14.73<br>1.14<br>-6.45 | 13.36<br>0.88<br>-6.94 | 12.62<br>0.82<br>-6.64 | 10.79<br>0.76<br>-5.28 | 10.64<br>0.81<br>-4.83 | 11.33<br>0.78<br>-5.80 | 9.67<br>0.91<br>-3.26 | 10.67<br>1.38<br>-0.73 | 11.97<br>1.57<br>-0.01 | 12.90<br>1.66<br>-0.01 | 13.87<br>1.71<br>-0.33 | 14.39<br>1.76<br>-0.01 | 15.04<br>1.70<br>-0.78 | 15.19<br>1.62<br>-1.06 | 14.49<br>1.63<br>-0.01 | 14.75<br>1.64<br>-0.01 | 16.50<br>1.90<br>-0.30 | 19.53<br>2.17<br>-0.91 | 22.31<br>2.26<br>-3.22 | 22.71<br>2.32<br>-3.50 | 25.19<br>2.37<br>-5.57 | 23.17<br>2.13<br>-5.11 | 15.73<br>1.90<br>-0.33 | 13.39<br>1.75<br>-0.01 |
| JARVIS____<br>23743           | 7.17<br>0.04<br>0.02   | 5.51<br>0.03<br>0.07   | 5.12<br>0.03<br>0.08   | 4.65<br>0.03<br>0.12   | 5.02<br>0.03<br>0.00   | 4.75<br>0.03<br>0.03   | 5.59<br>0.04<br>-0.05 | 8.81<br>0.06<br>-0.18  | 10.63<br>0.07<br>-0.16 | 11.48<br>0.08<br>-0.17 | 12.14<br>0.08<br>-0.24 | 12.91<br>0.10<br>-0.18 | 12.82<br>0.09<br>-0.16 | 12.81<br>0.09<br>-0.22 | 13.15<br>0.09<br>-0.21 | 13.47<br>0.10<br>-0.26 | 14.86<br>0.13<br>-0.44 | 17.13<br>0.15<br>-0.53 | 17.51<br>0.13<br>-0.54 | 17.60<br>0.15<br>-0.55 | 17.98<br>0.16<br>-0.56 | 16.56<br>0.13<br>-0.50 | 13.92<br>0.11<br>-0.32 | 11.73<br>0.09<br>0.00  |
| JENNISON___1<br>23625         | 9.79<br>0.29<br>-2.36  | 8.30<br>0.22<br>-2.53  | 7.78<br>0.19<br>-2.42  | 6.84<br>0.17<br>-1.93  | 5.93<br>0.18<br>-0.76  | 5.60<br>0.18<br>-0.66  | 5.75<br>0.24<br>0.00  | 8.96<br>0.39<br>0.00   | 10.88<br>0.49<br>0.00  | 11.80<br>0.57<br>0.00  | 12.45<br>0.63<br>0.00  | 13.36<br>0.73<br>0.00  | 13.32<br>0.75<br>0.00  | 13.28<br>0.78<br>0.00  | 13.72<br>0.85<br>-0.03 | 14.06<br>0.90<br>-0.05 | 15.35<br>0.99<br>-0.06 | 17.63<br>1.13<br>-0.05 | 18.01<br>1.13<br>-0.04 | 18.11<br>1.18<br>-0.04 | 18.55<br>1.24<br>-0.05 | 17.01<br>1.08<br>0.00  | 14.36<br>0.86<br>0.00  | 12.34<br>0.70<br>0.00  |
| JENNISON___2<br>23626         | 9.79<br>0.29<br>-2.36  | 8.30<br>0.22<br>-2.53  | 7.78<br>0.19<br>-2.42  | 6.84<br>0.17<br>-1.93  | 5.93<br>0.18<br>-0.76  | 5.60<br>0.18<br>-0.66  | 5.75<br>0.24<br>0.00  | 8.96<br>0.39<br>0.00   | 10.88<br>0.49<br>0.00  | 11.80<br>0.57<br>0.00  | 12.45<br>0.63<br>0.00  | 13.36<br>0.73<br>0.00  | 13.32<br>0.75<br>0.00  | 13.28<br>0.78<br>0.00  | 13.72<br>0.85<br>-0.03 | 14.06<br>0.90<br>-0.05 | 15.35<br>0.99<br>-0.06 | 17.63<br>1.13<br>-0.05 | 18.01<br>1.13<br>-0.04 | 18.11<br>1.18<br>-0.04 | 18.55<br>1.24<br>-0.05 | 17.01<br>1.08<br>0.00  | 14.36<br>0.86<br>0.00  | 12.34<br>0.70<br>0.00  |
| JERICHO_RISE_WT_PWR<br>323719 | 3.49<br>-0.39<br>3.27  | 2.89<br>-0.31<br>2.35  | 2.93<br>-0.28<br>1.95  | 4.19<br>-0.25<br>0.30  | 3.48<br>-0.27<br>1.24  | 4.19<br>-0.25<br>0.31  | 4.17<br>-0.29<br>1.05 | 4.05<br>-0.43<br>4.09  | 6.27<br>-0.46<br>3.67  | 6.99<br>-0.45<br>3.80  | 6.05<br>-0.46<br>5.31  | 8.17<br>-0.51<br>3.96  | 8.44<br>-0.48<br>3.65  | 6.99<br>-0.47<br>5.03  | 7.55<br>-0.49<br>4.81  | 6.82<br>-0.52<br>5.76  | 3.97<br>-0.59<br>9.74  | 3.97<br>-0.64<br>11.84 | 4.01<br>-0.64<br>12.19 | 3.95<br>-0.66<br>12.28 | 3.93<br>-0.69<br>12.65 | 4.02<br>-0.64<br>11.27 | 5.75<br>-0.54<br>7.20  | 11.14<br>-0.50<br>0.00 |
| KCE_NY_1<br>323755            | 16.63<br>0.51<br>-8.98 | 15.54<br>0.39<br>-9.61 | 14.71<br>0.36<br>-9.18 | 12.32<br>0.33<br>-7.25 | 8.25<br>0.36<br>-2.90  | 7.59<br>0.35<br>-2.49  | 5.95<br>0.40<br>-0.05 | 9.41<br>0.66<br>-0.18  | 11.33<br>0.77<br>-0.16 | 12.28<br>0.88<br>-0.17 | 12.92<br>0.86<br>-0.23 | 13.72<br>0.91<br>-0.18 | 13.61<br>0.88<br>-0.16 | 13.58<br>0.86<br>-0.22 | 13.94<br>0.87<br>-0.21 | 14.24<br>0.88<br>-0.25 | 15.80<br>1.07<br>-0.43 | 18.29<br>1.32<br>-0.52 | 18.77<br>1.40<br>-0.54 | 18.86<br>1.42<br>-0.54 | 19.24<br>1.42<br>-0.56 | 17.68<br>1.26<br>-0.50 | 14.80<br>0.98<br>-0.32 | 12.52<br>0.88<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210   | 14.71<br>1.11<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.61<br>0.80<br>-6.64 | 10.77<br>0.75<br>-5.28 | 10.62<br>0.80<br>-4.83 | 11.31<br>0.76<br>-5.80 | 9.65<br>0.89<br>-3.26 | 10.63<br>1.34<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.80<br>1.64<br>-0.33 | 14.34<br>1.70<br>-0.01 | 14.97<br>1.63<br>-0.78 | 15.10<br>1.56<br>-1.04 | 14.42<br>1.57<br>-0.01 | 14.70<br>1.59<br>-0.01 | 16.42<br>1.85<br>-0.27 | 19.44<br>2.09<br>-0.90 | 22.24<br>2.19<br>-3.21 | 22.62<br>2.23<br>-3.49 | 25.06<br>2.23<br>-5.57 | 23.10<br>2.07<br>-5.11 | 15.64<br>1.83<br>-0.31 | 13.35<br>1.70<br>-0.01 |
| KEDC PORT_JEFF_GT3<br>24211   | 14.71<br>1.11<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.61<br>0.80<br>-6.64 | 10.77<br>0.75<br>-5.28 | 10.62<br>0.80<br>-4.83 | 11.31<br>0.76<br>-5.80 | 9.65<br>0.89<br>-3.26 | 10.63<br>1.34<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.80<br>1.64<br>-0.33 | 14.34<br>1.70<br>-0.01 | 14.97<br>1.63<br>-0.78 | 15.10<br>1.56<br>-1.04 | 14.42<br>1.57<br>-0.01 | 14.70<br>1.59<br>-0.01 | 16.42<br>1.85<br>-0.27 | 19.44<br>2.09<br>-0.90 | 22.24<br>2.19<br>-3.21 | 22.62<br>2.23<br>-3.49 | 25.06<br>2.23<br>-5.57 | 23.10<br>2.07<br>-5.11 | 15.64<br>1.83<br>-0.31 | 13.35<br>1.70<br>-0.01 |
| KEDC_GLWD_GT4<br>24219        | 14.44<br>0.84<br>-6.45 | 13.14<br>0.65<br>-6.94 | 12.41<br>0.60<br>-6.64 | 10.58<br>0.55<br>-5.28 | 10.41<br>0.58<br>-4.83 | 11.09<br>0.55<br>-5.79 | 9.39<br>0.64<br>-3.24 | 10.28<br>0.98<br>-0.73 | 11.58<br>1.17<br>-0.01 | 12.51<br>1.27<br>-0.01 | 13.43<br>1.28<br>-0.33 | 13.94<br>1.30<br>-0.01 | 14.64<br>1.27<br>-0.80 | 15.90<br>1.21<br>-2.19 | 14.08<br>1.22<br>-0.01 | 14.36<br>1.25<br>-0.01 | 17.01<br>1.47<br>-1.24 | 19.60<br>1.60<br>-1.56 | 21.95<br>1.67<br>-3.45 | 22.27<br>1.71<br>-3.67 | 24.61<br>1.78<br>-5.57 | 22.72<br>1.59<br>-5.20 | 16.30<br>1.40<br>-1.40 | 12.91<br>1.27<br>-0.01 |
| KEDC_GLWD_GT5<br>24220        | 14.44<br>0.84<br>-6.45 | 13.14<br>0.65<br>-6.94 | 12.41<br>0.60<br>-6.64 | 10.58<br>0.55<br>-5.28 | 10.41<br>0.58<br>-4.83 | 11.09<br>0.55<br>-5.79 | 9.39<br>0.64<br>-3.24 | 10.28<br>0.98<br>-0.73 | 11.58<br>1.17<br>-0.01 | 12.51<br>1.27<br>-0.01 | 13.43<br>1.28<br>-0.33 | 13.94<br>1.30<br>-0.01 | 14.64<br>1.27<br>-0.80 | 15.90<br>1.21<br>-2.19 | 14.08<br>1.22<br>-0.01 | 14.36<br>1.25<br>-0.01 | 17.01<br>1.47<br>-1.24 | 19.60<br>1.60<br>-1.56 | 21.95<br>1.67<br>-3.45 | 22.27<br>1.71<br>-3.67 | 24.61<br>1.78<br>-5.57 | 22.72<br>1.59<br>-5.20 | 16.30<br>1.40<br>-1.40 | 12.91<br>1.27<br>-0.01 |

|   |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KENSICO____<br>23655                    | 14.28<br>0.71<br>-6.43 | 13.01<br>0.54<br>-6.92 | 12.29<br>0.51<br>-6.62 | 10.47<br>0.46<br>-5.26 | 7.55<br>0.49<br>-2.07  | 7.02<br>0.46<br>-1.80  | 6.04<br>0.54<br>0.00  | 9.40<br>0.83<br>0.00   | 11.37<br>0.98<br>0.00  | 12.29<br>1.06<br>0.00  | 12.87<br>1.05<br>0.00  | 13.69<br>1.06<br>0.00  | 13.60<br>1.03<br>0.00  | 13.47<br>0.98<br>0.00  | 13.81<br>0.96<br>0.00  | 14.10<br>1.00<br>0.00  | 15.49<br>1.19<br>0.00  | 17.75<br>1.30<br>0.00  | 18.20<br>1.36<br>0.00  | 18.28<br>1.39<br>0.00  | 18.73<br>1.47<br>0.00  | 17.21<br>1.29<br>0.00  | 14.63<br>1.13<br>0.00  | 12.69<br>1.05<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 13.83<br>0.56<br>-6.12 | 12.58<br>0.45<br>-6.58 | 11.88<br>0.42<br>-6.30 | 10.13<br>0.38<br>-5.01 | 7.35<br>0.39<br>-1.97  | 6.84<br>0.37<br>-1.71  | 5.94<br>0.43<br>0.00  | 9.21<br>0.64<br>0.00   | 11.17<br>0.77<br>0.00  | 12.04<br>0.81<br>0.00  | 12.65<br>0.83<br>0.00  | 13.45<br>0.82<br>0.00  | 13.36<br>0.79<br>0.00  | 13.24<br>0.74<br>0.00  | 13.57<br>0.72<br>0.00  | 13.87<br>0.76<br>0.00  | 15.27<br>0.97<br>0.00  | 17.52<br>1.07<br>0.00  | 18.00<br>1.16<br>0.00  | 18.10<br>1.20<br>0.00  | 18.57<br>1.31<br>0.00  | 17.04<br>1.11<br>0.00  | 14.45<br>0.96<br>0.00  | 12.50<br>0.86<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 14.34<br>0.75<br>-6.44 | 13.06<br>0.58<br>-6.93 | 12.33<br>0.54<br>-6.63 | 10.50<br>0.48<br>-5.28 | 7.58<br>0.52<br>-2.07  | 7.05<br>0.49<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.45<br>1.05<br>0.00  | 12.35<br>1.12<br>0.00  | 12.89<br>1.06<br>0.00  | 13.68<br>1.05<br>0.00  | 13.60<br>1.03<br>0.00  | 13.49<br>0.99<br>0.00  | 13.81<br>0.96<br>0.00  | 14.08<br>0.97<br>0.00  | 15.47<br>1.17<br>0.00  | 17.68<br>1.23<br>0.00  | 18.15<br>1.31<br>0.00  | 18.23<br>1.33<br>0.00  | 18.68<br>1.42<br>0.00  | 17.20<br>1.27<br>0.00  | 14.72<br>1.23<br>0.00  | 12.77<br>1.13<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 14.34<br>0.75<br>-6.44 | 13.06<br>0.58<br>-6.93 | 12.33<br>0.54<br>-6.63 | 10.50<br>0.48<br>-5.28 | 7.58<br>0.52<br>-2.07  | 7.05<br>0.49<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.90<br>0.00   | 11.45<br>1.05<br>0.00  | 12.35<br>1.12<br>0.00  | 12.89<br>1.06<br>0.00  | 13.68<br>1.05<br>0.00  | 13.60<br>1.03<br>0.00  | 13.49<br>0.99<br>0.00  | 13.81<br>0.96<br>0.00  | 14.08<br>0.97<br>0.00  | 15.47<br>1.17<br>0.00  | 17.68<br>1.23<br>0.00  | 18.15<br>1.31<br>0.00  | 18.23<br>1.33<br>0.00  | 18.68<br>1.42<br>0.00  | 17.20<br>1.27<br>0.00  | 14.72<br>1.23<br>0.00  | 12.77<br>1.13<br>0.00  |
| KINTIGH____<br>23543                    | 7.76<br>-0.30<br>-0.91 | 6.32<br>-0.21<br>-0.98 | 5.91<br>-0.20<br>-0.94 | 5.29<br>-0.20<br>-0.74 | 5.12<br>-0.16<br>-0.29 | 4.85<br>-0.16<br>-0.25 | 5.31<br>-0.19<br>0.00 | 8.23<br>-0.33<br>0.00  | 10.04<br>-0.35<br>0.00 | 10.77<br>-0.46<br>0.00 | 11.40<br>-0.43<br>0.00 | 12.30<br>-0.33<br>0.00 | 12.28<br>-0.29<br>0.00 | 12.24<br>-0.22<br>0.03 | 12.43<br>-0.14<br>0.28 | 12.48<br>-0.14<br>0.48 | 13.41<br>-0.26<br>0.63 | 15.69<br>-0.26<br>0.50 | 16.04<br>-0.37<br>0.42 | 16.23<br>-0.30<br>0.36 | 16.36<br>-0.41<br>0.49 | 15.67<br>-0.22<br>0.03 | 13.13<br>-0.35<br>0.01 | 11.23<br>-0.41<br>0.00 |
| LEDERLE____<br>23769                    | 14.04<br>0.69<br>-6.21 | 12.76<br>0.53<br>-6.68 | 12.06<br>0.50<br>-6.39 | 10.28<br>0.45<br>-5.09 | 7.46<br>0.47<br>-2.00  | 6.94<br>0.45<br>-1.74  | 6.03<br>0.53<br>0.00  | 9.37<br>0.80<br>0.00   | 11.35<br>0.96<br>0.00  | 12.25<br>1.02<br>0.00  | 12.86<br>1.04<br>0.00  | 13.68<br>1.05<br>0.00  | 13.58<br>1.02<br>0.00  | 13.46<br>0.96<br>0.00  | 13.80<br>0.95<br>0.00  | 14.10<br>1.00<br>0.00  | 15.49<br>1.19<br>0.00  | 17.73<br>1.28<br>0.00  | 18.18<br>1.35<br>0.00  | 18.28<br>1.39<br>0.00  | 18.73<br>1.47<br>0.00  | 17.21<br>1.29<br>0.00  | 14.63<br>1.13<br>0.00  | 12.67<br>1.04<br>0.00  |
| LINDEN COGEN____<br>23786               | 14.34<br>0.75<br>-6.44 | 13.06<br>0.58<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.52<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.58<br>0.00  | 9.46<br>0.89<br>0.00   | 11.45<br>1.05<br>0.00  | 12.35<br>1.12<br>0.00  | 12.92<br>1.10<br>0.00  | 13.74<br>1.11<br>0.00  | 13.65<br>1.08<br>0.00  | 13.52<br>1.03<br>0.00  | 13.86<br>1.01<br>0.00  | 14.16<br>1.05<br>0.00  | 15.54<br>1.24<br>0.00  | 17.77<br>1.32<br>0.00  | 18.22<br>1.38<br>0.00  | 18.30<br>1.40<br>0.00  | 18.75<br>1.48<br>0.00  | 17.23<br>1.31<br>0.00  | 14.68<br>1.19<br>0.00  | 12.76<br>1.12<br>0.00  |
| LIPA_MISC_IPP<br>23656                  | 14.70<br>1.10<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.61<br>0.80<br>-6.64 | 10.78<br>0.76<br>-5.28 | 10.63<br>0.81<br>-4.83 | 11.32<br>0.77<br>-5.80 | 9.66<br>0.90<br>-3.26 | 10.65<br>1.35<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.82<br>1.58<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.96<br>1.62<br>-0.78 | 15.06<br>1.54<br>-1.03 | 14.37<br>1.52<br>-0.01 | 14.62<br>1.51<br>-0.01 | 16.31<br>1.74<br>-0.26 | 19.31<br>1.97<br>-0.89 | 22.12<br>2.07<br>-3.21 | 22.52<br>2.13<br>-3.49 | 25.00<br>2.18<br>-5.57 | 23.01<br>1.97<br>-5.11 | 15.54<br>1.75<br>-0.30 | 13.31<br>1.66<br>-0.01 |
| LISF____SOLAR<br>323691                 | 14.73<br>1.13<br>-6.45 | 13.37<br>0.88<br>-6.94 | 12.63<br>0.82<br>-6.64 | 10.80<br>0.78<br>-5.28 | 10.65<br>0.83<br>-4.83 | 11.34<br>0.79<br>-5.80 | 9.69<br>0.92<br>-3.26 | 10.68<br>1.39<br>-0.73 | 11.96<br>1.56<br>-0.01 | 12.84<br>1.61<br>-0.01 | 13.83<br>1.68<br>-0.33 | 14.37<br>1.73<br>-0.01 | 14.99<br>1.65<br>-0.78 | 15.09<br>1.56<br>-1.03 | 14.40<br>1.54<br>-0.01 | 14.66<br>1.55<br>-0.01 | 16.34<br>1.77<br>-0.27 | 19.37<br>2.02<br>-0.89 | 22.17<br>2.12<br>-3.21 | 22.57<br>2.18<br>-3.49 | 25.07<br>2.24<br>-5.57 | 23.05<br>2.02<br>-5.11 | 15.59<br>1.79<br>-0.30 | 13.36<br>1.71<br>-0.01 |
| LITTLE FALLS____HYD<br>24013            | 7.36<br>0.24<br>0.02   | 5.66<br>0.18<br>0.07   | 5.25<br>0.17<br>0.08   | 4.77<br>0.15<br>0.12   | 5.15<br>0.16<br>0.00   | 4.88<br>0.16<br>0.03   | 5.75<br>0.20<br>-0.05 | 9.06<br>0.31<br>-0.18  | 10.94<br>0.38<br>-0.16 | 11.79<br>0.39<br>-0.17 | 12.50<br>0.44<br>-0.24 | 13.35<br>0.54<br>-0.18 | 13.23<br>0.50<br>-0.16 | 13.24<br>0.51<br>-0.22 | 13.60<br>0.54<br>-0.21 | 13.96<br>0.59<br>-0.26 | 15.36<br>0.63<br>-0.44 | 17.70<br>0.72<br>-0.53 | 18.10<br>0.72<br>-0.54 | 18.15<br>0.71<br>-0.55 | 18.55<br>0.72<br>-0.56 | 17.08<br>0.65<br>-0.50 | 14.37<br>0.55<br>-0.32 | 12.14<br>0.50<br>0.00  |
| LI_NEWBRDGE____DRP<br>323616            | 14.46<br>0.86<br>-6.45 | 13.16<br>0.67<br>-6.94 | 12.43<br>0.62<br>-6.64 | 10.59<br>0.57<br>-5.28 | 10.43<br>0.60<br>-4.83 | 11.11<br>0.57<br>-5.78 | 9.42<br>0.67<br>-3.25 | 10.32<br>1.03<br>-0.73 | 11.63<br>1.23<br>-0.01 | 12.54<br>1.30<br>-0.01 | 13.42<br>1.27<br>-0.33 | 13.94<br>1.30<br>-0.01 | 14.59<br>1.26<br>-0.77 | 14.48<br>1.20<br>-0.78 | 14.07<br>1.21<br>-0.01 | 14.36<br>1.25<br>-0.01 | 15.83<br>1.47<br>-0.06 | 18.78<br>1.58<br>-0.75 | 21.66<br>1.67<br>-3.16 | 22.04<br>1.69<br>-3.45 | 24.59<br>1.76<br>-5.57 | 22.59<br>1.58<br>-5.09 | 14.99<br>1.43<br>-0.07 | 12.96<br>1.31<br>-0.01 |
| LOCKPORT____CC1<br>323769               | 7.76<br>-0.41<br>-1.03 | 6.36<br>-0.30<br>-1.11 | 5.95<br>-0.28<br>-1.06 | 5.31<br>-0.28<br>-0.84 | 5.09<br>-0.23<br>-0.33 | 4.82<br>-0.23<br>-0.29 | 5.23<br>-0.28<br>0.00 | 8.11<br>-0.45<br>0.00  | 9.91<br>-0.49<br>0.00  | 10.61<br>-0.62<br>0.00 | 11.26<br>-0.57<br>0.00 | 12.19<br>-0.44<br>0.00 | 12.19<br>-0.38<br>0.00 | 12.22<br>-0.26<br>0.02 | 12.56<br>-0.17<br>0.12 | 12.72<br>-0.14<br>0.25 | 13.73<br>-0.29<br>0.28 | 15.92<br>-0.31<br>0.22 | 16.20<br>-0.45<br>0.19 | 16.38<br>-0.36<br>0.16 | 16.51<br>-0.54<br>0.21 | 15.64<br>-0.27<br>0.02 | 13.02<br>-0.46<br>0.01 | 11.11<br>-0.52<br>0.00 |
| LOCKPORT____CC2<br>323770               | 7.76<br>-0.41<br>-1.03 | 6.36<br>-0.30<br>-1.11 | 5.95<br>-0.28<br>-1.06 | 5.31<br>-0.28<br>-0.84 | 5.09<br>-0.23<br>-0.33 | 4.82<br>-0.23<br>-0.29 | 5.23<br>-0.28<br>0.00 | 8.11<br>-0.45<br>0.00  | 9.91<br>-0.49<br>0.00  | 10.61<br>-0.62<br>0.00 | 11.26<br>-0.57<br>0.00 | 12.19<br>-0.44<br>0.00 | 12.19<br>-0.38<br>0.00 | 12.22<br>-0.26<br>0.02 | 12.56<br>-0.17<br>0.12 | 12.72<br>-0.14<br>0.25 | 13.73<br>-0.29<br>0.28 | 15.92<br>-0.31<br>0.22 | 16.20<br>-0.45<br>0.19 | 16.38<br>-0.36<br>0.16 | 16.51<br>-0.54<br>0.21 | 15.64<br>-0.27<br>0.02 | 13.02<br>-0.46<br>0.01 | 11.11<br>-0.52<br>0.00 |
| LOCKPORT____CC3<br>323771               | 7.76<br>-0.41<br>-1.03 | 6.36<br>-0.30<br>-1.11 | 5.95<br>-0.28<br>-1.06 | 5.31<br>-0.28<br>-0.84 | 5.09<br>-0.23<br>-0.33 | 4.82<br>-0.23<br>-0.29 | 5.23<br>-0.28<br>0.00 | 8.11<br>-0.45<br>0.00  | 9.91<br>-0.49<br>0.00  | 10.61<br>-0.62<br>0.00 | 11.26<br>-0.57<br>0.00 | 12.19<br>-0.44<br>0.00 | 12.19<br>-0.38<br>0.00 | 12.22<br>-0.26<br>0.02 | 12.56<br>-0.17<br>0.12 | 12.72<br>-0.14<br>0.25 | 13.73<br>-0.29<br>0.28 | 15.92<br>-0.31<br>0.22 | 16.20<br>-0.45<br>0.19 | 16.38<br>-0.36<br>0.16 | 16.51<br>-0.54<br>0.21 | 15.64<br>-0.27<br>0.02 | 13.02<br>-0.46<br>0.01 | 11.11<br>-0.52<br>0.00 |
| LONG_LAKE_PHOENIX<br>24014              | 7.64<br>-0.07<br>-0.56 | 6.09<br>-0.06<br>-0.61 | 5.69<br>-0.06<br>-0.58 | 5.14<br>-0.06<br>-0.46 | 5.12<br>-0.05<br>-0.18 | 4.86<br>-0.06<br>-0.16 | 5.44<br>-0.06<br>0.00 | 8.47<br>-0.09<br>0.00  | 10.30<br>-0.09<br>0.00 | 11.13<br>-0.10<br>0.00 | 11.74<br>-0.08<br>0.00 | 12.58<br>-0.05<br>0.00 | 12.52<br>-0.05<br>0.00 | 12.45<br>-0.05<br>0.00 | 12.82<br>-0.03<br>0.00 | 13.11<br>0.00<br>0.00  | 14.30<br>0.00<br>0.00  | 16.48<br>0.03<br>0.00  | 16.87<br>0.03<br>0.00  | 16.93<br>0.03<br>0.00  | 17.30<br>0.03<br>0.00  | 15.96<br>0.03<br>0.00  | 13.48<br>-0.01<br>0.00 | 11.58<br>-0.06<br>0.00 |

|                                 |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| LOVETT___3<br>23632             | 14.03<br>0.65<br>-6.24 | 12.76<br>0.50<br>-6.71 | 12.06<br>0.47<br>-6.42 | 10.28<br>0.43<br>-5.11 | 7.45<br>0.45<br>-2.01  | 6.93<br>0.43<br>-1.75  | 6.01<br>0.50<br>0.00   | 9.33<br>0.76<br>0.00    | 11.30<br>0.90<br>0.00   | 12.20<br>0.97<br>0.00   | 12.79<br>0.97<br>0.00   | 13.60<br>0.97<br>0.00   | 13.51<br>0.94<br>0.00   | 13.39<br>0.89<br>0.00   | 13.74<br>0.89<br>0.00   | 14.01<br>0.90<br>0.00   | 15.39<br>1.09<br>0.00   | 17.64<br>1.19<br>0.00   | 18.08<br>1.25<br>0.00   | 18.16<br>1.27<br>0.00   | 18.61<br>1.35<br>0.00   | 17.12<br>1.19<br>0.00   | 14.55<br>1.05<br>0.00   | 12.60<br>0.97<br>0.00  |
| LOVETT___4<br>23642             | 14.03<br>0.65<br>-6.24 | 12.76<br>0.50<br>-6.71 | 12.06<br>0.47<br>-6.42 | 10.28<br>0.43<br>-5.11 | 7.45<br>0.45<br>-2.01  | 6.93<br>0.43<br>-1.75  | 6.01<br>0.50<br>0.00   | 9.33<br>0.76<br>0.00    | 11.30<br>0.90<br>0.00   | 12.20<br>0.97<br>0.00   | 12.79<br>0.97<br>0.00   | 13.60<br>0.97<br>0.00   | 13.51<br>0.94<br>0.00   | 13.39<br>0.89<br>0.00   | 13.74<br>0.89<br>0.00   | 14.01<br>0.90<br>0.00   | 15.39<br>1.09<br>0.00   | 17.64<br>1.19<br>0.00   | 18.08<br>1.25<br>0.00   | 18.16<br>1.27<br>0.00   | 18.61<br>1.35<br>0.00   | 17.12<br>1.19<br>0.00   | 14.55<br>1.05<br>0.00   | 12.60<br>0.97<br>0.00  |
| LOVETT___5<br>23593             | 14.03<br>0.65<br>-6.24 | 12.76<br>0.50<br>-6.71 | 12.06<br>0.47<br>-6.42 | 10.28<br>0.43<br>-5.11 | 7.45<br>0.45<br>-2.01  | 6.93<br>0.43<br>-1.75  | 6.01<br>0.50<br>0.00   | 9.33<br>0.76<br>0.00    | 11.30<br>0.90<br>0.00   | 12.20<br>0.97<br>0.00   | 12.79<br>0.97<br>0.00   | 13.60<br>0.97<br>0.00   | 13.51<br>0.94<br>0.00   | 13.39<br>0.89<br>0.00   | 13.74<br>0.89<br>0.00   | 14.01<br>0.90<br>0.00   | 15.39<br>1.09<br>0.00   | 17.64<br>1.19<br>0.00   | 18.08<br>1.25<br>0.00   | 18.16<br>1.27<br>0.00   | 18.61<br>1.35<br>0.00   | 17.12<br>1.19<br>0.00   | 14.55<br>1.05<br>0.00   | 12.60<br>0.97<br>0.00  |
| LOWER RAQUET___HYD<br>24057     | 4.17<br>-0.33<br>2.64  | 3.38<br>-0.26<br>1.90  | 3.34<br>-0.25<br>1.58  | 4.27<br>-0.23<br>0.24  | 3.74<br>-0.24<br>1.00  | 4.27<br>-0.23<br>0.25  | 4.38<br>-0.27<br>0.85  | 4.84<br>-0.42<br>3.31   | 6.82<br>-0.60<br>2.97   | 7.55<br>-0.61<br>3.07   | 6.89<br>-0.64<br>4.29   | 8.77<br>-0.66<br>3.20   | 8.95<br>-0.67<br>2.95   | 7.79<br>-0.64<br>4.07   | 8.32<br>-0.64<br>3.89   | 7.81<br>-0.64<br>4.66   | 5.76<br>-0.66<br>7.88   | 6.08<br>-0.79<br>9.58   | 6.14<br>-0.84<br>9.86   | 6.15<br>-0.81<br>9.94   | 6.24<br>-0.79<br>10.23  | 6.00<br>-0.81<br>9.12   | 7.01<br>-0.66<br>5.82   | 11.13<br>-0.51<br>0.00 |
| LOWER___HUDSON<br>24059         | 16.37<br>0.46<br>-8.76 | 15.28<br>0.36<br>-9.37 | 14.46<br>0.34<br>-8.96 | 12.12<br>0.31<br>-7.08 | 8.15<br>0.33<br>-2.83  | 7.50<br>0.32<br>-2.43  | 5.91<br>0.36<br>-0.04  | 9.33<br>0.60<br>-0.17   | 11.24<br>0.70<br>-0.15  | 12.15<br>0.76<br>-0.15  | 12.80<br>0.76<br>-0.22  | 13.58<br>0.78<br>-0.16  | 13.47<br>0.75<br>-0.15  | 13.42<br>0.71<br>-0.20  | 13.75<br>0.71<br>-0.20  | 14.08<br>0.73<br>-0.23  | 15.58<br>0.89<br>-0.40  | 17.99<br>1.05<br>-0.48  | 18.46<br>1.13<br>-0.50  | 18.55<br>1.15<br>-0.50  | 18.95<br>1.17<br>-0.51  | 17.39<br>1.00<br>-0.46  | 14.62<br>0.84<br>-0.29  | 12.41<br>0.77<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850  | 5.25<br>-0.14<br>1.75  | 4.17<br>-0.12<br>1.26  | 4.00<br>-0.12<br>1.05  | 4.47<br>-0.11<br>0.16  | 4.21<br>-0.12<br>0.66  | 4.47<br>-0.11<br>0.17  | 4.81<br>-0.13<br>0.56  | 6.18<br>-0.19<br>2.19   | 8.14<br>-0.29<br>1.97   | 8.94<br>-0.26<br>2.03   | 8.71<br>-0.27<br>2.84   | 10.27<br>-0.24<br>2.12  | 10.36<br>-0.25<br>1.96  | 9.56<br>-0.24<br>2.70   | 10.05<br>-0.22<br>2.58  | 9.85<br>-0.17<br>3.09   | 8.92<br>-0.16<br>5.22   | 9.87<br>-0.23<br>6.35   | 10.05<br>-0.25<br>6.53  | 10.13<br>-0.19<br>6.58  | 10.33<br>-0.16<br>6.78  | 9.65<br>-0.24<br>6.04   | 9.46<br>-0.18<br>3.86   | 11.51<br>-0.13<br>0.00 |
| LYONS_FALL_HYD<br>23570         | 6.85<br>0.09<br>0.38   | 5.34<br>0.06<br>0.27   | 4.99<br>0.05<br>0.23   | 4.74<br>0.04<br>0.03   | 4.89<br>0.04<br>0.14   | 4.76<br>0.04<br>0.04   | 5.45<br>0.07<br>0.12   | 8.21<br>0.12<br>0.48    | 10.10<br>0.13<br>0.43   | 10.97<br>0.18<br>0.44   | 11.41<br>0.20<br>0.62   | 12.45<br>0.28<br>0.46   | 12.39<br>0.25<br>0.42   | 12.18<br>0.26<br>0.58   | 12.59<br>0.30<br>0.56   | 12.81<br>0.37<br>0.67   | 13.58<br>0.41<br>1.13   | 15.52<br>0.44<br>1.38   | 15.86<br>0.44<br>1.42   | 15.96<br>0.49<br>1.43   | 16.33<br>0.54<br>1.47   | 15.03<br>0.41<br>1.31   | 13.02<br>0.36<br>0.84   | 11.93<br>0.29<br>0.00  |
| MADISON___COUNTY_LFGE<br>323628 | 7.63<br>0.16<br>-0.33  | 6.02<br>0.12<br>-0.35  | 5.60<br>0.10<br>-0.34  | 5.09<br>0.09<br>-0.27  | 5.19<br>0.09<br>-0.11  | 4.94<br>0.09<br>-0.09  | 5.63<br>0.13<br>0.00   | 8.77<br>0.21<br>0.00    | 10.66<br>0.26<br>0.00   | 11.53<br>0.30<br>0.00   | 12.15<br>0.33<br>0.00   | 13.05<br>0.42<br>0.00   | 12.97<br>0.40<br>0.00   | 12.91<br>0.41<br>0.00   | 13.29<br>0.44<br>0.00   | 13.62<br>0.51<br>0.00   | 14.87<br>0.57<br>0.00   | 17.11<br>0.66<br>0.00   | 17.48<br>0.64<br>0.00   | 17.57<br>0.68<br>0.00   | 17.97<br>0.71<br>0.00   | 16.53<br>0.60<br>0.00   | 13.98<br>0.49<br>0.00   | 12.03<br>0.40<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 8.03<br>-0.19<br>-1.07 | 6.02<br>-0.15<br>-0.62 | 5.48<br>-0.14<br>-0.46 | 4.40<br>-0.13<br>0.21  | 5.28<br>-0.14<br>-0.43 | 4.65<br>-0.13<br>-0.02 | 5.84<br>-0.15<br>-0.48 | 10.23<br>-0.21<br>-1.87 | 11.84<br>-0.24<br>-1.68 | 12.74<br>-0.22<br>-1.74 | 14.05<br>-0.20<br>-2.43 | 14.29<br>-0.15<br>-1.81 | 14.12<br>-0.11<br>-1.67 | 14.72<br>-0.09<br>-2.31 | 14.98<br>-0.08<br>-2.20 | 15.68<br>-0.07<br>-2.64 | 18.71<br>-0.06<br>-4.46 | 21.81<br>-0.07<br>-5.42 | 22.35<br>-0.07<br>-5.58 | 22.44<br>-0.08<br>-5.63 | 22.95<br>-0.10<br>-5.79 | 20.94<br>-0.14<br>-5.16 | 16.64<br>-0.15<br>-3.30 | 11.50<br>-0.14<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 8.03<br>-0.19<br>-1.07 | 6.02<br>-0.15<br>-0.62 | 5.48<br>-0.14<br>-0.46 | 4.40<br>-0.13<br>0.21  | 5.28<br>-0.14<br>-0.43 | 4.65<br>-0.13<br>-0.02 | 5.84<br>-0.15<br>-0.48 | 10.23<br>-0.21<br>-1.87 | 11.84<br>-0.24<br>-1.68 | 12.74<br>-0.22<br>-1.74 | 14.05<br>-0.20<br>-2.43 | 14.29<br>-0.15<br>-1.81 | 14.12<br>-0.11<br>-1.67 | 14.72<br>-0.09<br>-2.31 | 14.98<br>-0.08<br>-2.20 | 15.68<br>-0.07<br>-2.64 | 18.71<br>-0.06<br>-4.46 | 21.81<br>-0.07<br>-5.42 | 22.35<br>-0.07<br>-5.58 | 22.44<br>-0.08<br>-5.63 | 22.95<br>-0.10<br>-5.79 | 20.94<br>-0.14<br>-5.16 | 16.64<br>-0.15<br>-3.30 | 11.50<br>-0.14<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 3.44<br>-0.37<br>3.33  | 2.85<br>-0.30<br>2.40  | 2.90<br>-0.27<br>1.99  | 4.20<br>-0.24<br>0.30  | 3.47<br>-0.26<br>1.27  | 4.20<br>-0.24<br>0.32  | 4.16<br>-0.28<br>1.07  | 3.99<br>-0.40<br>4.17   | 6.22<br>-0.43<br>3.75   | 6.94<br>-0.42<br>3.87   | 5.99<br>-0.41<br>5.42   | 8.14<br>-0.45<br>4.04   | 8.41<br>-0.43<br>3.73   | 6.94<br>-0.43<br>5.14   | 7.49<br>-0.45<br>4.91   | 6.76<br>-0.47<br>5.88   | 3.83<br>-0.53<br>9.95   | 3.77<br>-0.59<br>12.09  | 3.82<br>-0.57<br>12.44  | 3.77<br>-0.59<br>12.54  | 3.74<br>-0.62<br>12.91  | 3.83<br>-0.59<br>11.50  | 5.65<br>-0.50<br>7.35   | 11.17<br>-0.47<br>0.00 |
| MARSH_HILL_WT_PWR<br>323713     | 8.57<br>0.01<br>-1.42  | 7.09<br>0.02<br>-1.53  | 6.64<br>0.01<br>-1.46  | 5.89<br>-0.01<br>-1.16 | 5.49<br>0.04<br>-0.46  | 5.19<br>0.04<br>-0.40  | 5.58<br>0.07<br>0.00   | 8.68<br>0.11<br>0.00    | 10.65<br>0.25<br>0.00   | 11.46<br>0.22<br>0.00   | 12.17<br>0.34<br>0.00   | 13.12<br>0.49<br>0.00   | 13.11<br>0.54<br>0.00   | 13.15<br>0.60<br>-0.05  | 13.98<br>0.69<br>-0.44  | 14.62<br>0.75<br>-0.77  | 16.05<br>0.76<br>-0.99  | 18.16<br>0.92<br>-0.78  | 18.37<br>0.87<br>-0.66  | 18.40<br>0.93<br>-0.57  | 18.89<br>0.86<br>-0.76  | 16.86<br>0.89<br>-0.04  | 14.06<br>0.55<br>-0.01  | 11.95<br>0.31<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 15.73<br>0.37<br>-8.21 | 14.67<br>0.29<br>-8.83 | 13.89<br>0.27<br>-8.45 | 11.71<br>0.24<br>-6.72 | 7.89<br>0.26<br>-2.64  | 7.30<br>0.25<br>-2.30  | 5.77<br>0.26<br>0.00   | 8.99<br>0.42<br>0.00    | 10.88<br>0.49<br>0.00   | 11.77<br>0.54<br>0.00   | 12.35<br>0.53<br>0.00   | 13.16<br>0.53<br>0.00   | 13.08<br>0.52<br>0.00   | 12.99<br>0.49<br>0.00   | 13.33<br>0.48<br>0.00   | 13.59<br>0.49<br>0.00   | 14.87<br>0.57<br>0.00   | 17.09<br>0.64<br>0.00   | 17.53<br>0.69<br>0.00   | 17.61<br>0.71<br>0.00   | 18.00<br>0.74<br>0.00   | 16.56<br>0.64<br>0.00   | 14.05<br>0.55<br>0.00   | 12.19<br>0.55<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849  | 5.25<br>-0.14<br>1.75  | 4.17<br>-0.12<br>1.26  | 4.00<br>-0.12<br>1.05  | 4.47<br>-0.11<br>0.16  | 4.21<br>-0.12<br>0.66  | 4.47<br>-0.11<br>0.17  | 4.81<br>-0.13<br>0.56  | 6.18<br>-0.19<br>2.19   | 8.14<br>-0.29<br>1.97   | 8.94<br>-0.26<br>2.03   | 8.71<br>-0.27<br>2.84   | 10.27<br>-0.24<br>2.12  | 10.36<br>-0.25<br>1.96  | 9.56<br>-0.24<br>2.70   | 10.05<br>-0.22<br>2.58  | 9.85<br>-0.17<br>3.09   | 8.92<br>-0.16<br>5.22   | 9.87<br>-0.23<br>6.35   | 10.05<br>-0.25<br>6.53  | 10.13<br>-0.19<br>6.58  | 10.33<br>-0.16<br>6.78  | 9.65<br>-0.24<br>6.04   | 9.46<br>-0.18<br>3.86   | 11.51<br>-0.13<br>0.00 |
| MID___RAQUETTE_HYD<br>23851     | 4.17<br>-0.33<br>2.64  | 3.38<br>-0.26<br>1.90  | 3.34<br>-0.25<br>1.58  | 4.27<br>-0.23<br>0.24  | 3.74<br>-0.24<br>1.00  | 4.27<br>-0.23<br>0.25  | 4.38<br>-0.27<br>0.85  | 4.84<br>-0.42<br>3.31   | 6.82<br>-0.60<br>2.97   | 7.55<br>-0.61<br>3.07   | 6.89<br>-0.64<br>4.29   | 8.77<br>-0.66<br>3.20   | 8.95<br>-0.67<br>2.95   | 7.79<br>-0.64<br>4.07   | 8.32<br>-0.64<br>3.89   | 7.81<br>-0.64<br>4.66   | 5.76<br>-0.66<br>7.88   | 6.08<br>-0.79<br>9.58   | 6.14<br>-0.84<br>9.86   | 6.15<br>-0.81<br>9.94   | 6.24<br>-0.79<br>10.23  | 6.00<br>-0.81<br>9.12   | 7.01<br>-0.66<br>5.82   | 11.13<br>-0.51<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MILLIKEN___1<br>23584                      | 8.73<br>0.15<br>-1.44  | 7.21<br>0.12<br>-1.55  | 6.75<br>0.10<br>-1.48  | 6.00<br>0.08<br>-1.18  | 5.55<br>0.10<br>-0.46  | 5.25<br>0.09<br>-0.40  | 5.63<br>0.12<br>0.00   | 8.76<br>0.20<br>0.00   | 10.68<br>0.28<br>0.00  | 11.52<br>0.29<br>0.00  | 12.18<br>0.35<br>0.00  | 13.06<br>0.43<br>0.00  | 13.00<br>0.44<br>0.00  | 12.94<br>0.44<br>0.00  | 13.35<br>0.48<br>-0.02 | 13.70<br>0.55<br>-0.04 | 14.95<br>0.60<br>-0.05 | 17.21<br>0.72<br>-0.04 | 17.59<br>0.72<br>-0.03 | 17.67<br>0.74<br>-0.03 | 18.06<br>0.76<br>-0.04 | 16.63<br>0.70<br>0.00  | 14.01<br>0.51<br>0.00  | 12.01<br>0.37<br>0.00  |
| MILLIKEN___2<br>23585                      | 8.73<br>0.15<br>-1.44  | 7.21<br>0.12<br>-1.55  | 6.75<br>0.10<br>-1.48  | 6.00<br>0.08<br>-1.18  | 5.55<br>0.10<br>-0.46  | 5.25<br>0.09<br>-0.40  | 5.63<br>0.12<br>0.00   | 8.76<br>0.20<br>0.00   | 10.68<br>0.28<br>0.00  | 11.52<br>0.29<br>0.00  | 12.18<br>0.35<br>0.00  | 13.06<br>0.43<br>0.00  | 13.00<br>0.44<br>0.00  | 12.94<br>0.44<br>0.00  | 13.35<br>0.48<br>-0.02 | 13.70<br>0.55<br>-0.04 | 14.95<br>0.60<br>-0.05 | 17.21<br>0.72<br>-0.04 | 17.59<br>0.72<br>-0.03 | 17.67<br>0.74<br>-0.03 | 18.06<br>0.76<br>-0.04 | 16.63<br>0.70<br>0.00  | 14.01<br>0.51<br>0.00  | 12.01<br>0.37<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 8.73<br>0.15<br>-1.44  | 7.21<br>0.12<br>-1.55  | 6.75<br>0.10<br>-1.48  | 6.00<br>0.08<br>-1.18  | 5.55<br>0.10<br>-0.46  | 5.25<br>0.09<br>-0.40  | 5.63<br>0.12<br>0.00   | 8.76<br>0.20<br>0.00   | 10.68<br>0.28<br>0.00  | 11.52<br>0.29<br>0.00  | 12.18<br>0.35<br>0.00  | 13.06<br>0.43<br>0.00  | 13.00<br>0.44<br>0.00  | 12.94<br>0.44<br>0.00  | 13.35<br>0.48<br>-0.02 | 13.70<br>0.55<br>-0.04 | 14.95<br>0.60<br>-0.05 | 17.21<br>0.72<br>-0.04 | 17.59<br>0.72<br>-0.03 | 17.67<br>0.74<br>-0.03 | 18.06<br>0.76<br>-0.04 | 16.63<br>0.70<br>0.00  | 14.01<br>0.51<br>0.00  | 12.01<br>0.37<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 7.82<br>-0.31<br>-0.98 | 6.38<br>-0.22<br>-1.06 | 5.97<br>-0.21<br>-1.01 | 5.33<br>-0.21<br>-0.81 | 5.14<br>-0.16<br>-0.32 | 4.87<br>-0.16<br>-0.28 | 5.31<br>-0.19<br>0.00  | 8.25<br>-0.32<br>0.00  | 10.08<br>-0.31<br>0.00 | 10.80<br>-0.43<br>0.00 | 11.46<br>-0.37<br>0.00 | 12.42<br>-0.21<br>0.00 | 12.40<br>-0.16<br>0.00 | 12.44<br>-0.04<br>0.02 | 12.74<br>0.06<br>0.17  | 12.88<br>0.07<br>0.30  | 13.86<br>-0.04<br>0.40 | 16.15<br>0.02<br>0.31  | 16.44<br>-0.14<br>0.26 | 16.64<br>-0.03<br>0.23 | 16.77<br>-0.19<br>0.30 | 15.98<br>0.08<br>0.02  | 13.29<br>-0.19<br>0.01 | 11.31<br>-0.33<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 14.24<br>0.69<br>-6.40 | 12.97<br>0.53<br>-6.89 | 12.25<br>0.49<br>-6.59 | 10.43<br>0.45<br>-5.24 | 7.53<br>0.47<br>-2.06  | 7.00<br>0.45<br>-1.80  | 6.03<br>0.52<br>0.00   | 9.37<br>0.80<br>0.00   | 11.34<br>0.95<br>0.00  | 12.25<br>1.02<br>0.00  | 12.85<br>1.03<br>0.00  | 13.65<br>1.02<br>0.00  | 13.57<br>1.01<br>0.00  | 13.45<br>0.95<br>0.00  | 13.79<br>0.94<br>0.00  | 14.06<br>0.96<br>0.00  | 15.46<br>1.16<br>0.00  | 17.70<br>1.25<br>0.00  | 18.15<br>1.31<br>0.00  | 18.25<br>1.35<br>0.00  | 18.68<br>1.42<br>0.00  | 17.17<br>1.24<br>0.00  | 14.59<br>1.09<br>0.00  | 12.65<br>1.01<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 7.66<br>-0.53<br>-1.04 | 6.28<br>-0.39<br>-1.12 | 5.87<br>-0.37<br>-1.07 | 5.25<br>-0.35<br>-0.85 | 5.02<br>-0.31<br>-0.34 | 4.75<br>-0.30<br>-0.29 | 5.15<br>-0.36<br>0.00  | 7.97<br>-0.59<br>0.00  | 9.74<br>-0.65<br>0.00  | 10.42<br>-0.81<br>0.00 | 11.07<br>-0.76<br>0.00 | 11.99<br>-0.64<br>0.00 | 11.97<br>-0.59<br>0.00 | 11.99<br>-0.46<br>0.04 | 12.12<br>-0.36<br>0.37 | 12.17<br>-0.34<br>0.60 | 12.93<br>-0.51<br>0.86 | 15.20<br>-0.58<br>0.68 | 15.55<br>-0.72<br>0.57 | 15.77<br>-0.64<br>0.49 | 15.80<br>-0.81<br>0.65 | 15.36<br>-0.53<br>0.04 | 12.80<br>-0.67<br>0.02 | 10.93<br>-0.71<br>0.00 |
| MODERN_LFGE___<br>323580                   | 7.66<br>-0.53<br>-1.04 | 6.28<br>-0.39<br>-1.12 | 5.87<br>-0.37<br>-1.07 | 5.25<br>-0.35<br>-0.85 | 5.02<br>-0.31<br>-0.34 | 4.75<br>-0.30<br>-0.29 | 5.15<br>-0.36<br>0.00  | 7.97<br>-0.59<br>0.00  | 9.74<br>-0.65<br>0.00  | 10.42<br>-0.81<br>0.00 | 11.07<br>-0.76<br>0.00 | 11.99<br>-0.64<br>0.00 | 11.97<br>-0.59<br>0.00 | 11.99<br>-0.46<br>0.04 | 12.12<br>-0.36<br>0.37 | 12.17<br>-0.34<br>0.60 | 12.93<br>-0.51<br>0.86 | 15.20<br>-0.58<br>0.68 | 15.55<br>-0.72<br>0.57 | 15.77<br>-0.64<br>0.49 | 15.80<br>-0.81<br>0.65 | 15.36<br>-0.53<br>0.04 | 12.80<br>-0.67<br>0.02 | 10.93<br>-0.71<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 16.16<br>0.40<br>-8.62 | 15.09<br>0.31<br>-9.23 | 14.28<br>0.29<br>-8.82 | 11.98<br>0.27<br>-6.97 | 8.05<br>0.28<br>-2.78  | 7.42<br>0.27<br>-2.39  | 5.83<br>0.29<br>-0.04  | 9.18<br>0.47<br>-0.14  | 11.07<br>0.55<br>-0.13 | 11.98<br>0.62<br>-0.13 | 12.61<br>0.60<br>-0.19 | 13.38<br>0.61<br>-0.14 | 13.28<br>0.59<br>-0.13 | 13.24<br>0.56<br>-0.18 | 13.58<br>0.56<br>-0.17 | 13.89<br>0.58<br>-0.20 | 15.33<br>0.69<br>-0.34 | 17.67<br>0.81<br>-0.41 | 18.10<br>0.84<br>-0.43 | 18.20<br>0.88<br>-0.43 | 18.60<br>0.90<br>-0.44 | 17.10<br>0.78<br>-0.39 | 14.39<br>0.65<br>-0.25 | 12.25<br>0.62<br>0.00  |
| MONGAUP___HYD<br>23641                     | 13.65<br>0.59<br>-5.91 | 12.39<br>0.48<br>-6.36 | 11.70<br>0.45<br>-6.08 | 9.98<br>0.40<br>-4.84  | 7.31<br>0.42<br>-1.90  | 6.80<br>0.39<br>-1.66  | 5.97<br>0.46<br>0.00   | 9.25<br>0.69<br>0.00   | 11.21<br>0.81<br>0.00  | 12.06<br>0.83<br>0.00  | 12.65<br>0.83<br>0.00  | 13.48<br>0.85<br>0.00  | 13.39<br>0.83<br>0.00  | 13.29<br>0.79<br>0.00  | 13.63<br>0.78<br>0.00  | 13.97<br>0.86<br>0.00  | 15.39<br>1.09<br>0.00  | 17.64<br>1.19<br>0.00  | 18.10<br>1.26<br>0.00  | 18.23<br>1.33<br>0.00  | 18.76<br>1.50<br>0.00  | 17.20<br>1.27<br>0.00  | 14.57<br>1.08<br>0.00  | 12.58<br>0.94<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 15.00<br>1.41<br>-6.45 | 13.58<br>1.09<br>-6.94 | 12.83<br>1.02<br>-6.64 | 10.99<br>0.97<br>-5.28 | 10.85<br>1.03<br>-4.83 | 11.54<br>0.99<br>-5.80 | 9.93<br>1.17<br>-3.26  | 11.08<br>1.78<br>-0.73 | 12.43<br>2.03<br>-0.01 | 13.36<br>2.12<br>-0.01 | 14.40<br>2.25<br>-0.33 | 14.98<br>2.34<br>-0.01 | 15.60<br>2.26<br>-0.78 | 15.66<br>2.14<br>-1.03 | 14.89<br>2.03<br>-0.01 | 15.19<br>2.07<br>-0.01 | 16.94<br>2.37<br>-0.27 | 20.15<br>2.81<br>-0.89 | 22.89<br>2.85<br>-3.21 | 23.30<br>2.91<br>-3.49 | 25.85<br>3.02<br>-5.57 | 23.72<br>2.69<br>-5.11 | 16.15<br>2.36<br>-0.30 | 13.82<br>2.18<br>-0.01 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 14.35<br>0.76<br>-6.44 | 13.06<br>0.58<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.52<br>-2.07  | 7.05<br>0.49<br>-1.81  | 6.08<br>0.58<br>0.00   | 9.45<br>0.88<br>0.00   | 11.45<br>1.05<br>0.00  | 12.35<br>1.12<br>0.00  | 12.95<br>1.12<br>0.00  | 13.75<br>1.12<br>0.00  | 13.66<br>1.09<br>0.00  | 13.54<br>1.04<br>0.00  | 13.89<br>1.04<br>0.00  | 14.17<br>1.06<br>0.00  | 15.57<br>1.27<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.28<br>1.35<br>0.00  | 14.71<br>1.21<br>0.00  | 12.76<br>1.12<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 9.56<br>0.29<br>-2.12  | 8.04<br>0.21<br>-2.28  | 7.52<br>0.17<br>-2.18  | 6.62<br>0.15<br>-1.73  | 5.85<br>0.17<br>-0.68  | 5.52<br>0.18<br>-0.59  | 5.76<br>0.25<br>0.00   | 8.99<br>0.43<br>0.00   | 10.93<br>0.53<br>0.00  | 11.90<br>0.67<br>0.00  | 12.59<br>0.77<br>0.00  | 13.53<br>0.90<br>0.00  | 13.52<br>0.95<br>0.00  | 13.53<br>1.03<br>0.00  | 14.01<br>1.13<br>-0.03 | 14.39<br>1.23<br>-0.05 | 15.72<br>1.36<br>-0.06 | 18.05<br>1.55<br>-0.05 | 18.44<br>1.57<br>-0.04 | 18.55<br>1.62<br>-0.04 | 19.02<br>1.71<br>-0.05 | 17.38<br>1.45<br>0.00  | 14.67<br>1.17<br>0.00  | 12.57<br>0.93<br>0.00  |
| N SALMON___HYD<br>24042                    | 3.68<br>-0.36<br>3.11  | 3.03<br>-0.28<br>2.24  | 3.04<br>-0.27<br>1.86  | 4.22<br>-0.24<br>0.28  | 3.56<br>-0.25<br>1.18  | 4.22<br>-0.24<br>0.29  | 4.23<br>-0.27<br>1.00  | 4.28<br>-0.39<br>3.89  | 6.49<br>-0.42<br>3.49  | 7.21<br>-0.40<br>3.61  | 6.35<br>-0.43<br>5.05  | 8.41<br>-0.45<br>3.77  | 8.66<br>-0.43<br>3.48  | 7.28<br>-0.43<br>4.79  | 7.83<br>-0.44<br>4.58  | 7.16<br>-0.46<br>5.48  | 4.54<br>-0.49<br>9.28  | 4.63<br>-0.54<br>11.27 | 4.69<br>-0.54<br>11.60 | 4.66<br>-0.54<br>11.69 | 4.67<br>-0.55<br>12.04 | 4.65<br>-0.54<br>10.73 | 6.17<br>-0.47<br>6.85  | 11.20<br>-0.44<br>0.00 |
| N.E_GEN_SANDY PD<br>24062                  | 15.00<br>0.66<br>-7.20 | 13.80<br>0.51<br>-7.74 | 13.05<br>0.48<br>-7.41 | 13.00<br>0.44<br>-7.82 | 13.00<br>0.46<br>-7.54 | 12.69<br>0.44<br>-7.50 | 12.24<br>0.51<br>-6.22 | 11.60<br>0.82<br>-2.21 | 12.59<br>0.97<br>-1.23 | 13.00<br>1.04<br>-0.72 | 13.00<br>1.05<br>-0.13 | 13.68<br>1.05<br>0.00  | 13.57<br>1.01<br>0.00  | 13.41<br>0.91<br>0.00  | 13.74<br>0.89<br>0.00  | 14.00<br>0.89<br>0.00  | 15.40<br>1.10<br>0.00  | 17.85<br>1.22<br>-0.18 | 18.55<br>1.30<br>-0.42 | 18.71<br>1.32<br>-0.50 | 19.27<br>1.38<br>-0.63 | 17.10<br>1.18<br>0.00  | 14.55<br>1.05<br>0.00  | 14.30<br>0.99<br>-1.67 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 14.04<br>0.66<br>-6.23 | 12.76<br>0.52<br>-6.70 | 12.06<br>0.48<br>-6.41 | 10.28<br>0.44<br>-5.10 | 7.45<br>0.46<br>-2.00  | 6.93<br>0.43<br>-1.75  | 6.02<br>0.51<br>0.00   | 9.34<br>0.78<br>0.00   | 11.32<br>0.92<br>0.00  | 12.21<br>0.98<br>0.00  | 12.82<br>0.99<br>0.00  | 13.63<br>1.00<br>0.00  | 13.53<br>0.97<br>0.00  | 13.41<br>0.91<br>0.00  | 13.75<br>0.90<br>0.00  | 14.04<br>0.93<br>0.00  | 15.42<br>1.12<br>0.00  | 17.67<br>1.22<br>0.00  | 18.12<br>1.28<br>0.00  | 18.22<br>1.32<br>0.00  | 18.66<br>1.40<br>0.00  | 17.15<br>1.23<br>0.00  | 14.57<br>1.08<br>0.00  | 12.63<br>0.99<br>0.00  |



[illegible]

















|                           |                        |                        |                        |                        |                       |                       |                      |                      |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT3_1<br>24248 | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.59<br>0.53<br>-2.07 | 7.06<br>0.50<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.36<br>1.13<br>0.00 | 12.95<br>1.12<br>0.00 | 13.75<br>1.12<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.89<br>1.04<br>0.00 | 14.17<br>1.06<br>0.00 | 15.57<br>1.27<br>0.00 | 17.81<br>1.36<br>0.00 | 18.27<br>1.43<br>0.00 | 18.35<br>1.45<br>0.00 | 18.80<br>1.54<br>0.00 | 17.28<br>1.35<br>0.00 | 14.71<br>1.21<br>0.00 | 12.77<br>1.13<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249 | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.59<br>0.53<br>-2.07 | 7.06<br>0.50<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.36<br>1.13<br>0.00 | 12.95<br>1.12<br>0.00 | 13.75<br>1.12<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.89<br>1.04<br>0.00 | 14.17<br>1.06<br>0.00 | 15.57<br>1.27<br>0.00 | 17.81<br>1.36<br>0.00 | 18.27<br>1.43<br>0.00 | 18.35<br>1.45<br>0.00 | 18.80<br>1.54<br>0.00 | 17.28<br>1.35<br>0.00 | 14.71<br>1.21<br>0.00 | 12.77<br>1.13<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250 | 14.36<br>0.77<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07 | 7.06<br>0.50<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.90<br>0.00 | 11.47<br>1.07<br>0.00 | 12.38<br>1.15<br>0.00 | 12.96<br>1.14<br>0.00 | 13.77<br>1.14<br>0.00 | 13.68<br>1.12<br>0.00 | 13.56<br>1.06<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.59<br>1.29<br>0.00 | 17.83<br>1.38<br>0.00 | 18.28<br>1.45<br>0.00 | 18.37<br>1.47<br>0.00 | 18.82<br>1.55<br>0.00 | 17.29<br>1.37<br>0.00 | 14.72<br>1.23<br>0.00 | 12.78<br>1.14<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251 | 14.36<br>0.77<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.60<br>0.53<br>-2.07 | 7.06<br>0.50<br>-1.81 | 6.09<br>0.59<br>0.00 | 9.46<br>0.90<br>0.00 | 11.47<br>1.07<br>0.00 | 12.38<br>1.15<br>0.00 | 12.96<br>1.14<br>0.00 | 13.77<br>1.14<br>0.00 | 13.68<br>1.12<br>0.00 | 13.56<br>1.06<br>0.00 | 13.90<br>1.05<br>0.00 | 14.18<br>1.08<br>0.00 | 15.59<br>1.29<br>0.00 | 17.83<br>1.38<br>0.00 | 18.28<br>1.45<br>0.00 | 18.37<br>1.47<br>0.00 | 18.82<br>1.55<br>0.00 | 17.29<br>1.37<br>0.00 | 14.72<br>1.23<br>0.00 | 12.78<br>1.14<br>0.00 |
| RAVENSWOOD_GT_1<br>23729  | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08 | 7.09<br>0.52<br>-1.81 | 6.10<br>0.60<br>0.00 | 9.48<br>0.92<br>0.00 | 11.49<br>1.09<br>0.00 | 12.41<br>1.18<br>0.00 | 12.96<br>1.14<br>0.00 | 13.78<br>1.15<br>0.00 | 13.68<br>1.12<br>0.00 | 13.56<br>1.06<br>0.00 | 13.92<br>1.07<br>0.00 | 14.20<br>1.09<br>0.00 | 15.59<br>1.29<br>0.00 | 17.81<br>1.36<br>0.00 | 18.28<br>1.45<br>0.00 | 18.37<br>1.47<br>0.00 | 18.82<br>1.55<br>0.00 | 17.29<br>1.37<br>0.00 | 14.72<br>1.23<br>0.00 | 12.80<br>1.16<br>0.00 |
| RAVENSWOOD_GT_10<br>24258 | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.53<br>-2.07 | 7.06<br>0.50<br>-1.81 | 6.09<br>0.58<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.36<br>1.13<br>0.00 | 12.95<br>1.12<br>0.00 | 13.75<br>1.12<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.89<br>1.04<br>0.00 | 14.17<br>1.06<br>0.00 | 15.57<br>1.27<br>0.00 | 17.81<br>1.36<br>0.00 | 18.27<br>1.43<br>0.00 | 18.35<br>1.45<br>0.00 | 18.80<br>1.54<br>0.00 | 17.28<br>1.35<br>0.00 | 14.71<br>1.21<br>0.00 | 12.77<br>1.13<br>0.00 |
| RAVENSWOOD_GT_11<br>24259 | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.53<br>-2.07 | 7.06<br>0.50<br>-1.81 | 6.09<br>0.58<br>0.00 | 9.46<br>0.89<br>0.00 | 11.46<br>1.06<br>0.00 | 12.36<br>1.13<br>0.00 | 12.95<br>1.12<br>0.00 | 13.75<br>1.12<br>0.00 | 13.67<br>1.11<br>0.00 | 13.55<br>1.05<br>0.00 | 13.89<br>1.04<br>0.00 | 14.17<br>1.06<br>0.00 | 15.57<br>1.27<br>0.00 | 17.81<br>1.36<br>0.00 | 18.27<br>1.43<br>0.00 | 18.35<br>1.45<br>0.00 | 18.80<br>1.54<br>0.00 | 17.28<br>1.35<br>0.00 | 14.71<br>1.21<br>0.00 | 12.77<br>1.13<br>0.00 |
| RAVENSWOOD_GT_4<br>24252  | 14.35<br>0.76<br>-6.45 | 13.07<br>0.58<br>-6.94 | 12.34<br>0.54<br>-6.64 | 10.51<br>0.49<br>-5.28 | 7.59<br>0.52<br>-2.08 | 7.06<br>0.49<br>-1.81 | 6.09<br>0.58<br>0.00 | 9.45<br>0.88<br>0.00 | 11.45<br>1.05<br>0.0  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

|                             |                        |                        |                        |                        |                        |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___3<br>23535     | 14.35<br>0.76<br>-6.44 | 13.07<br>0.59<br>-6.93 | 12.34<br>0.55<br>-6.63 | 10.51<br>0.50<br>-5.28 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00  | 12.36<br>1.13<br>0.00  | 12.95<br>1.12<br>0.00  | 13.75<br>1.12<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.89<br>1.04<br>0.00  | 14.17<br>1.06<br>0.00  | 15.57<br>1.27<br>0.00  | 17.81<br>1.36<br>0.00  | 18.27<br>1.43<br>0.00  | 18.35<br>1.45<br>0.00  | 18.80<br>1.54<br>0.00  | 17.28<br>1.35<br>0.00  | 14.71<br>1.21<br>0.00  | 12.77<br>1.13<br>0.00  |
| RAVENSWOOD___4<br>23820     | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.10<br>0.60<br>0.00  | 9.48<br>0.92<br>0.00  | 11.49<br>1.09<br>0.00  | 12.41<br>1.18<br>0.00  | 12.96<br>1.14<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.80<br>1.16<br>0.00  |
| RCPL_TRUST___DRP<br>24196   | 14.35<br>0.76<br>-6.44 | 13.06<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.27 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00  | 11.46<br>1.06<br>0.00  | 12.36<br>1.13<br>0.00  | 12.96<br>1.14<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.83<br>1.38<br>0.00  | 18.28<br>1.45<br>0.00  | 18.38<br>1.49<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.77<br>1.13<br>0.00  |
| RENSSELAER___COGEN<br>23796 | 15.96<br>0.38<br>-8.44 | 14.88<br>0.29<br>-9.04 | 14.08<br>0.27<br>-8.64 | 11.83<br>0.25<br>-6.84 | 7.98<br>0.27<br>-2.72  | 7.36<br>0.26<br>-2.35  | 5.80<br>0.26<br>-0.03 | 9.11<br>0.42<br>-0.13 | 11.00<br>0.49<br>-0.12 | 11.89<br>0.54<br>-0.12 | 12.52<br>0.53<br>-0.17 | 13.27<br>0.52<br>-0.12 | 13.18<br>0.50<br>-0.11 | 13.13<br>0.47<br>-0.16 | 13.48<br>0.48<br>-0.15 | 13.76<br>0.47<br>-0.18 | 15.16<br>0.56<br>-0.31 | 17.46<br>0.64<br>-0.37 | 17.89<br>0.67<br>-0.38 | 17.98<br>0.69<br>-0.39 | 18.38<br>0.72<br>-0.40 | 16.90<br>0.62<br>-0.35 | 14.27<br>0.55<br>-0.23 | 12.19<br>0.55<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 7.45<br>0.16<br>-0.14  | 5.86<br>0.12<br>-0.19  | 5.46<br>0.10<br>-0.19  | 5.02<br>0.09<br>-0.19  | 5.12<br>0.09<br>-0.04  | 4.91<br>0.10<br>-0.06  | 5.60<br>0.13<br>0.03  | 8.66<br>0.22<br>0.13  | 10.55<br>0.27<br>0.12  | 11.44<br>0.33<br>0.12  | 12.01<br>0.35<br>0.17  | 12.96<br>0.45<br>0.13  | 12.88<br>0.43<br>0.12  | 12.77<br>0.44<br>0.16  | 13.16<br>0.46<br>0.15  | 13.47<br>0.55<br>0.19  | 14.60<br>0.61<br>0.31  | 16.78<br>0.71<br>0.38  | 17.14<br>0.69<br>0.39  | 17.23<br>0.73<br>0.39  | 17.65<br>0.79<br>0.41  | 16.22<br>0.65<br>0.36  | 13.80<br>0.54<br>0.23  | 12.08<br>0.44<br>0.00  |
| RIVERBAY___<br>323610       | 14.36<br>0.76<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.36<br>0.56<br>-6.64 | 10.53<br>0.51<br>-5.28 | 7.62<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.09<br>0.58<br>0.00  | 9.43<br>0.87<br>0.01  | 11.44<br>1.05<br>0.01  | 12.35<br>1.12<br>0.01  | 12.88<br>1.06<br>0.01  | 13.71<br>1.09<br>0.01  | 13.60<br>1.04<br>0.01  | 13.48<br>0.99<br>0.01  | 13.83<br>0.99<br>0.01  | 14.11<br>1.01<br>0.01  | 15.51<br>1.21<br>0.01  | 17.71<br>1.27<br>0.01  | 18.18<br>1.35<br>0.01  | 18.27<br>1.39<br>0.01  | 18.70<br>1.45<br>0.01  | 17.19<br>1.27<br>0.01  | 14.65<br>1.16<br>0.01  | 12.79<br>1.15<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 7.86<br>-0.10<br>-0.82 | 6.36<br>-0.07<br>-0.88 | 5.94<br>-0.07<br>-0.84 | 5.32<br>-0.09<br>-0.67 | 5.20<br>-0.05<br>-0.26 | 4.94<br>-0.05<br>-0.23 | 5.44<br>-0.06<br>0.00 | 8.45<br>-0.11<br>0.00 | 10.30<br>-0.09<br>0.00 | 11.11<br>-0.12<br>0.00 | 11.73<br>-0.09<br>0.00 | 12.64<br>0.01<br>0.00  | 12.63<br>0.06<br>0.00  | 12.61<br>0.11<br>0.00  | 13.03<br>0.18<br>0.00  | 13.24<br>0.14<br>0.01  | 14.40<br>0.11<br>0.01  | 16.65<br>0.21<br>0.01  | 16.93<br>0.10<br>0.01  | 17.08<br>0.19<br>0.01  | 17.36<br>0.10<br>0.01  | 16.18<br>0.25<br>0.00  | 13.55<br>0.05<br>0.00  | 11.56<br>-0.08<br>0.00 |
| ROSETON___1<br>23587        | 14.23<br>0.62<br>-6.46 | 12.98<br>0.48<br>-6.95 | 12.26<br>0.45<br>-6.65 | 10.44<br>0.41<br>-5.29 | 7.50<br>0.43<br>-2.08  | 6.97<br>0.41<br>-1.81  | 5.98<br>0.48<br>0.00  | 9.30<br>0.74<br>0.00  | 11.27<br>0.87<br>0.00  | 12.16<br>0.93<br>0.00  | 12.77<br>0.95<br>0.00  | 13.57<br>0.93<br>0.00  | 13.48<br>0.92<br>0.00  | 13.36<br>0.86<br>0.00  | 13.70<br>0.85<br>0.00  | 13.97<br>0.86<br>0.00  | 15.34<br>1.04<br>0.00  | 17.58<br>1.13<br>0.00  | 18.03<br>1.20<br>0.00  | 18.11<br>1.22<br>0.00  | 18.56<br>1.30<br>0.00  | 17.06<br>1.13<br>0.00  | 14.49<br>1.00<br>0.00  | 12.57<br>0.93<br>0.00  |
| ROSETON___2<br>23588        | 14.23<br>0.62<br>-6.46 | 12.98<br>0.48<br>-6.95 | 12.26<br>0.45<br>-6.65 | 10.44<br>0.41<br>-5.29 | 7.50<br>0.43<br>-2.08  | 6.97<br>0.41<br>-1.81  | 5.98<br>0.48<br>0.00  | 9.30<br>0.74<br>0.00  | 11.27<br>0.87<br>0.00  | 12.16<br>0.93<br>0.00  | 12.77<br>0.95<br>0.00  | 13.57<br>0.93<br>0.00  | 13.48<br>0.92<br>0.00  | 13.36<br>0.86<br>0.00  | 13.70<br>0.85<br>0.00  | 13.97<br>0.86<br>0.00  | 15.34<br>1.04<br>0.00  | 17.58<br>1.13<br>0.00  | 18.03<br>1.20<br>0.00  | 18.11<br>1.22<br>0.00  | 18.56<br>1.30<br>0.00  | 17.06<br>1.13<br>0.00  | 14.49<br>1.00<br>0.00  | 12.57<br>0.93<br>0.00  |
| RUSSELL___1<br>23602        | 7.89<br>-0.07<br>-0.82 | 6.38<br>-0.04<br>-0.88 | 5.96<br>-0.05<br>-0.84 | 5.34<br>-0.07<br>-0.67 | 5.22<br>-0.03<br>-0.26 | 4.95<br>-0.03<br>-0.23 | 5.47<br>-0.04<br>0.00 | 8.49<br>-0.08<br>0.00 | 10.35<br>-0.04<br>0.00 | 11.16<br>-0.07<br>0.00 | 11.79<br>-0.04<br>0.00 | 12.71<br>0.08<br>0.00  | 12.69<br>0.13<br>0.00  | 12.69<br>0.19<br>0.00  | 13.10<br>0.26<br>0.00  | 13.31<br>0.21<br>0.01  | 14.47<br>0.19<br>0.01  | 16.75<br>0.31<br>0.01  | 17.01<br>0.19<br>0.01  | 17.18<br>0.29<br>0.01  | 17.44<br>0.19<br>0.01  | 16.29<br>0.37<br>0.00  | 13.63<br>0.13<br>0.00  | 11.61<br>-0.02<br>0.00 |
| RUSSELL___2<br>23532        | 7.89<br>-0.07<br>-0.82 | 6.38<br>-0.04<br>-0.88 | 5.96<br>-0.05<br>-0.84 | 5.34<br>-0.07<br>-0.67 | 5.22<br>-0.03<br>-0.26 | 4.95<br>-0.03<br>-0.23 | 5.47<br>-0.04<br>0.00 | 8.49<br>-0.08<br>0.00 | 10.35<br>-0.04<br>0.00 | 11.16<br>-0.07<br>0.00 | 11.79<br>-0.04<br>0.00 | 12.71<br>0.08<br>0.00  | 12.69<br>0.13<br>0.00  | 12.69<br>0.19<br>0.00  | 13.10<br>0.26<br>0.00  | 13.31<br>0.21<br>0.01  | 14.47<br>0.19<br>0.01  | 16.75<br>0.31<br>0.01  | 17.01<br>0.19<br>0.01  | 17.18<br>0.29<br>0.01  | 17.44<br>0.19<br>0.01  | 16.29<br>0.37<br>0.00  | 13.63<br>0.13<br>0.00  | 11.61<br>-0.02<br>0.00 |
| RUSSELL___3<br>23549        | 7.89<br>-0.07<br>-0.82 | 6.38<br>-0.04<br>-0.88 | 5.96<br>-0.05<br>-0.84 | 5.34<br>-0.07<br>-0.67 | 5.22<br>-0.03<br>-0.26 | 4.95<br>-0.03<br>-0.23 | 5.47<br>-0.04<br>0.00 | 8.49<br>-0.08<br>0.00 | 10.35<br>-0.04<br>0.00 | 11.16<br>-0.07<br>0.00 | 11.79<br>-0.04<br>0.00 | 12.71<br>0.08<br>0.00  | 12.69<br>0.13<br>0.00  | 12.69<br>0.19<br>0.00  | 13.10<br>0.26<br>0.00  | 13.31<br>0.21<br>0.01  | 14.47<br>0.19<br>0.01  | 16.75<br>0.31<br>0.01  | 17.01<br>0.19<br>0.01  | 17.18<br>0.29<br>0.01  | 17.44<br>0.19<br>0.01  | 16.29<br>0.37<br>0.00  | 13.63<br>0.13<br>0.00  | 11.61<br>-0.02<br>0.00 |
| RUSSELL___4<br>23556        | 7.89<br>-0.07<br>-0.82 | 6.38<br>-0.04<br>-0.88 | 5.96<br>-0.05<br>-0.84 | 5.34<br>-0.07<br>-0.67 | 5.22<br>-0.03<br>-0.26 | 4.95<br>-0.03<br>-0.23 | 5.47<br>-0.04<br>0.00 | 8.49<br>-0.08<br>0.00 | 10.35<br>-0.04<br>0.00 | 11.16<br>-0.07<br>0.00 | 11.79<br>-0.04<br>0.00 | 12.71<br>0.08<br>0.00  | 12.69<br>0.13<br>0.00  | 12.69<br>0.19<br>0.00  | 13.10<br>0.26<br>0.00  | 13.31<br>0.21<br>0.01  | 14.47<br>0.19<br>0.01  | 16.75<br>0.31<br>0.01  | 17.01<br>0.19<br>0.01  | 17.18<br>0.29<br>0.01  | 17.44<br>0.19<br>0.01  | 16.29<br>0.37<br>0.00  | 13.63<br>0.13<br>0.00  | 11.61<br>-0.02<br>0.00 |
| RUSSELL___STATION<br>23914  | 7.89<br>-0.07<br>-0.82 | 6.38<br>-0.04<br>-0.88 | 5.96<br>-0.05<br>-0.84 | 5.34<br>-0.07<br>-0.67 | 5.22<br>-0.03<br>-0.26 | 4.95<br>-0.03<br>-0.23 | 5.47<br>-0.04<br>0.00 | 8.49<br>-0.08<br>0.00 | 10.35<br>-0.04<br>0.00 | 11.16<br>-0.07<br>0.00 | 11.79<br>-0.04<br>0.00 | 12.71<br>0.08<br>0.00  | 12.69<br>0.13<br>0.00  | 12.69<br>0.19<br>0.00  | 13.10<br>0.26<br>0.00  | 13.31<br>0.21<br>0.01  | 14.47<br>0.19<br>0.01  | 16.75<br>0.31<br>0.01  | 17.01<br>0.19<br>0.01  | 17.18<br>0.29<br>0.01  | 17.44<br>0.19<br>0.01  | 16.29<br>0.37<br>0.00  | 13.63<br>0.13<br>0.00  | 11.61<br>-0.02<br>0.00 |
| S SALMON___HYD<br>24043     | 7.35<br>-0.04<br>-0.24 | 5.86<br>-0.03<br>-0.35 | 5.48<br>-0.04<br>-0.35 | 5.07<br>-0.04<br>-0.37 | 5.02<br>-0.03<br>-0.06 | 4.83<br>-0.04<br>-0.11 | 5.41<br>-0.02<br>0.08 | 8.23<br>-0.03<br>0.30 | 10.07<br>-0.06<br>0.27 | 10.92<br>-0.03<br>0.28 | 11.41<br>-0.02<br>0.39 | 12.37<br>0.03<br>0.29  | 12.32<br>0.03<br>0.27  | 12.20<br>0.06<br>0.37  | 12.59<br>0.09<br>0.35  | 12.81<br>0.12<br>0.42  | 13.73<br>0.14<br>0.71  | 15.72<br>0.13<br>0.86  | 16.08<br>0.13<br>0.89  | 16.15<br>0.15<br>0.89  | 16.51<br>0.17<br>0.92  | 15.23<br>0.13<br>0.82  | 13.06<br>0.10<br>0.52  | 11.68<br>0.05<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 7.93<br>-0.31<br>-1.10 | 6.52<br>-0.21<br>-1.18 | 6.10<br>-0.20<br>-1.13 | 5.44<br>-0.20<br>-0.90 | 5.18<br>-0.16<br>-0.35 | 4.91<br>-0.16<br>-0.31 | 5.31<br>-0.19<br>0.00 | 8.25<br>-0.32<br>0.00  | 10.07<br>-0.32<br>0.00 | 10.77<br>-0.46<br>0.00 | 11.43<br>-0.39<br>0.00 | 12.38<br>-0.25<br>0.00 | 12.38<br>-0.19<br>0.00 | 12.53<br>-0.09<br>-0.11 | 13.97<br>0.01<br>-1.11 | 15.22<br>0.04<br>-2.08 | 16.73<br>-0.09<br>-2.51 | 18.34<br>-0.10<br>-1.99 | 18.29<br>-0.22<br>-1.68 | 18.20<br>-0.14<br>-1.44 | 18.89<br>-0.29<br>-1.93 | 15.97<br>-0.06<br>-0.11 | 13.27<br>-0.26<br>-0.03 | 11.29<br>-0.35<br>0.00 |
| SELKIRK___I<br>23801                   | 15.73<br>0.37<br>-8.21 | 14.67<br>0.29<br>-8.83 | 13.89<br>0.27<br>-8.45 | 11.71<br>0.24<br>-6.72 | 7.89<br>0.26<br>-2.64  | 7.30<br>0.25<br>-2.30  | 5.77<br>0.26<br>0.00  | 8.99<br>0.42<br>0.00   | 10.88<br>0.49<br>0.00  | 11.77<br>0.54<br>0.00  | 12.35<br>0.53<br>0.00  | 13.16<br>0.53<br>0.00  | 13.08<br>0.52<br>0.00  | 12.99<br>0.49<br>0.00   | 13.33<br>0.48<br>0.00  | 13.59<br>0.49<br>0.00  | 14.87<br>0.57<br>0.00   | 17.09<br>0.64<br>0.00   | 17.53<br>0.69<br>0.00   | 17.61<br>0.71<br>0.00   | 18.00<br>0.74<br>0.00   | 16.56<br>0.64<br>0.00   | 14.05<br>0.55<br>0.00   | 12.19<br>0.55<br>0.00  |
| SELKIRK___II<br>23799                  | 15.73<br>0.36<br>-8.22 | 14.68<br>0.29<br>-8.84 | 13.90<br>0.27<br>-8.46 | 11.71<br>0.24<br>-6.73 | 7.89<br>0.26<br>-2.64  | 7.31<br>0.25<br>-2.30  | 5.77<br>0.26<br>0.00  | 8.99<br>0.42<br>0.00   | 10.88<br>0.49<br>0.00  | 11.77<br>0.54<br>0.00  | 12.35<br>0.53<br>0.00  | 13.16<br>0.53<br>0.00  | 13.08<br>0.52<br>0.00  | 12.99<br>0.49<br>0.00   | 13.33<br>0.48<br>0.00  | 13.59<br>0.49<br>0.00  | 14.87<br>0.57<br>0.00   | 17.09<br>0.64<br>0.00   | 17.53<br>0.69<br>0.00   | 17.61<br>0.71<br>0.00   | 18.00<br>0.74<br>0.00   | 16.56<br>0.64<br>0.00   | 14.05<br>0.55<br>0.00   | 12.19<br>0.55<br>0.00  |
| SENECA OSWGO___HYD<br>24041            | 7.64<br>-0.07<br>-0.56 | 6.09<br>-0.06<br>-0.61 | 5.69<br>-0.06<br>-0.58 | 5.14<br>-0.06<br>-0.46 | 5.12<br>-0.05<br>-0.18 | 4.86<br>-0.06<br>-0.16 | 5.44<br>-0.06<br>0.00 | 8.47<br>-0.09<br>0.00  | 10.30<br>-0.09<br>0.00 | 11.13<br>-0.10<br>0.00 | 11.74<br>-0.08<br>0.00 | 12.58<br>-0.05<br>0.00 | 12.52<br>-0.05<br>0.00 | 12.45<br>-0.05<br>0.00  | 12.82<br>-0.03<br>0.00 | 13.11<br>0.00<br>0.00  | 14.30<br>0.00<br>0.00   | 16.48<br>0.03<br>0.00   | 16.87<br>0.03<br>0.00   | 16.93<br>0.03<br>0.00   | 17.30<br>0.03<br>0.00   | 15.96<br>0.03<br>0.00   | 13.48<br>-0.01<br>0.00  | 11.58<br>-0.06<br>0.00 |
| SENECA___ENERGY<br>23797               | 8.02<br>-0.06<br>-0.93 | 6.51<br>-0.04<br>-1.00 | 6.08<br>-0.05<br>-0.96 | 5.45<br>-0.05<br>-0.76 | 5.26<br>-0.03<br>-0.30 | 4.99<br>-0.03<br>-0.26 | 5.49<br>-0.02<br>0.00 | 8.53<br>-0.03<br>0.00  | 10.40<br>0.00<br>0.00  | 11.21<br>-0.02<br>0.00 | 11.86<br>0.04<br>0.00  | 12.73<br>0.10<br>0.00  | 12.70<br>0.14<br>0.00  | 12.64<br>0.14<br>0.00   | 13.02<br>0.17<br>0.00  | 13.31<br>0.20<br>0.00  | 14.50<br>0.20<br>0.00   | 16.71<br>0.26<br>0.00   | 17.07<br>0.24<br>0.00   | 17.15<br>0.25<br>0.00   | 17.50<br>0.24<br>0.00   | 16.18<br>0.25<br>0.00   | 13.61<br>0.12<br>0.00   | 11.67<br>0.04<br>0.00  |
| SHOEMAKER___GT<br>23640                | 13.60<br>0.54<br>-5.91 | 12.33<br>0.43<br>-6.36 | 11.65<br>0.40<br>-6.08 | 9.94<br>0.36<br>-4.84  | 7.27<br>0.38<br>-1.90  | 6.77<br>0.36<br>-1.66  | 5.92<br>0.42<br>0.00  | 9.20<br>0.63<br>0.00   | 11.15<br>0.75<br>0.00  | 12.04<br>0.81<br>0.00  | 12.65<br>0.83<br>0.00  | 13.44<br>0.81<br>0.00  | 13.37<br>0.80<br>0.00  | 13.26<br>0.76<br>0.00   | 13.61<br>0.76<br>0.00  | 13.88<br>0.77<br>0.00  | 15.23<br>0.93<br>0.00   | 17.47<br>1.02<br>0.00   | 17.91<br>1.08<br>0.00   | 18.01<br>1.11<br>0.00   | 18.45<br>1.19<br>0.00   | 16.96<br>1.03<br>0.00   | 14.40<br>0.90<br>0.00   | 12.46<br>0.83<br>0.00  |
| SHOREHAM_IC_1<br>23715                 | 14.69<br>1.09<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.60<br>0.80<br>-6.64 | 10.79<br>0.77<br>-5.28 | 10.64<br>0.82<br>-4.83 | 11.33<br>0.78<br>-5.80 | 9.68<br>0.92<br>-3.26 | 10.66<br>1.37<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.80<br>1.56<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.95<br>1.61<br>-0.78 | 15.04<br>1.51<br>-1.03  | 14.33<br>1.48<br>-0.01 | 14.57<br>1.45<br>-0.01 | 16.21<br>1.64<br>-0.27  | 19.22<br>1.87<br>-0.89  | 22.03<br>1.99<br>-3.21  | 22.42<br>2.03<br>-3.49  | 24.92<br>2.09<br>-5.57  | 22.91<br>1.88<br>-5.11  | 15.47<br>1.67<br>-0.30  | 13.29<br>1.64<br>-0.01 |
| SHOREHAM_IC_2<br>23716                 | 14.69<br>1.09<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.60<br>0.80<br>-6.64 | 10.79<br>0.77<br>-5.28 | 10.64<br>0.82<br>-4.83 | 11.33<br>0.78<br>-5.80 | 9.68<br>0.92<br>-3.26 | 10.66<br>1.37<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.80<br>1.56<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.33<br>1.69<br>-0.01 | 14.95<br>1.61<br>-0.78 | 15.04<br>1.51<br>-1.03  | 14.33<br>1.48<br>-0.01 | 14.57<br>1.45<br>-0.01 | 16.21<br>1.64<br>-0.27  | 19.22<br>1.87<br>-0.89  | 22.03<br>1.99<br>-3.21  | 22.42<br>2.03<br>-3.49  | 24.92<br>2.09<br>-5.57  | 22.91<br>1.88<br>-5.11  | 15.47<br>1.67<br>-0.30  | 13.29<br>1.64<br>-0.01 |
| SISSONVILLE____<br>23735               | 4.17<br>-0.33<br>2.64  | 3.38<br>-0.26<br>1.90  | 3.34<br>-0.25<br>1.58  | 4.27<br>-0.23<br>0.24  | 3.74<br>-0.24<br>1.00  | 4.27<br>-0.23<br>0.25  | 4.38<br>-0.27<br>0.85 | 4.84<br>-0.42<br>3.31  | 6.82<br>-0.60<br>2.97  | 7.55<br>-0.61<br>3.07  | 6.89<br>-0.64<br>4.29  | 8.77<br>-0.66<br>3.20  | 8.95<br>-0.67<br>2.95  | 7.79<br>-0.64<br>4.07   | 8.32<br>-0.64<br>3.89  | 7.81<br>-0.64<br>4.66  | 5.76<br>-0.66<br>7.88   | 6.08<br>-0.79<br>9.58   | 6.14<br>-0.84<br>9.86   | 6.15<br>-0.81<br>9.94   | 6.24<br>-0.79<br>10.23  | 6.00<br>-0.81<br>9.12   | 7.01<br>-0.66<br>5.82   | 11.13<br>-0.51<br>0.00 |
| SITHE_IND_GS1<br>24169                 | 7.39<br>-0.16<br>-0.40 | 5.85<br>-0.12<br>-0.43 | 5.46<br>-0.12<br>-0.41 | 4.95<br>-0.11<br>-0.33 | 5.01<br>-0.11<br>-0.13 | 4.76<br>-0.10<br>-0.11 | 5.38<br>-0.12<br>0.00 | 8.38<br>-0.19<br>0.00  | 10.18<br>-0.22<br>0.00 | 10.98<br>-0.25<br>0.00 | 11.59<br>-0.24<br>0.00 | 12.40<br>-0.23<br>0.00 | 12.34<br>-0.23<br>0.00 | 12.29<br>-0.21<br>0.00  | 12.64<br>-0.21<br>0.00 | 12.91<br>-0.20<br>0.00 | 14.09<br>-0.21<br>0.00  | 16.22<br>-0.23<br>0.00  | 16.58<br>-0.25<br>0.00  | 16.66<br>-0.24<br>0.00  | 17.00<br>-0.26<br>0.00  | 15.70<br>-0.22<br>0.00  | 13.26<br>-0.23<br>0.00  | 11.42<br>-0.22<br>0.00 |
| SITHE_IND_GS2<br>24170                 | 7.39<br>-0.16<br>-0.40 | 5.85<br>-0.12<br>-0.43 | 5.46<br>-0.12<br>-0.41 | 4.95<br>-0.11<br>-0.33 | 5.01<br>-0.11<br>-0.13 | 4.76<br>-0.10<br>-0.11 | 5.38<br>-0.12<br>0.00 | 8.38<br>-0.19<br>0.00  | 10.18<br>-0.22<br>0.00 | 10.98<br>-0.25<br>0.00 | 11.59<br>-0.24<br>0.00 | 12.40<br>-0.23<br>0.00 | 12.34<br>-0.23<br>0.00 | 12.29<br>-0.21<br>0.00  | 12.64<br>-0.21<br>0.00 | 12.91<br>-0.20<br>0.00 | 14.09<br>-0.21<br>0.00  | 16.22<br>-0.23<br>0.00  | 16.58<br>-0.25<br>0.00  | 16.66<br>-0.24<br>0.00  | 17.00<br>-0.26<br>0.00  | 15.70<br>-0.22<br>0.00  | 13.26<br>-0.23<br>0.00  | 11.42<br>-0.22<br>0.00 |
| SITHE_IND_GS3<br>24171                 | 7.39<br>-0.16<br>-0.40 | 5.85<br>-0.12<br>-0.43 | 5.46<br>-0.12<br>-0.41 | 4.95<br>-0.11<br>-0.33 | 5.01<br>-0.11<br>-0.13 | 4.76<br>-0.10<br>-0.11 | 5.38<br>-0.12<br>0.00 | 8.38<br>-0.19<br>0.00  | 10.18<br>-0.22<br>0.00 | 10.98<br>-0.25<br>0.00 | 11.59<br>-0.24<br>0.00 | 12.40<br>-0.23<br>0.00 | 12.34<br>-0.23<br>0.00 | 12.29<br>-0.21<br>0.00  | 12.64<br>-0.21<br>0.00 | 12.91<br>-0.20<br>0.00 | 14.09<br>-0.21<br>0.00  | 16.22<br>-0.23<br>0.00  | 16.58<br>-0.25<br>0.00  | 16.66<br>-0.24<br>0.00  | 17.00<br>-0.26<br>0.00  | 15.70<br>-0.22<br>0.00  | 13.26<br>-0.23<br>0.00  | 11.42<br>-0.22<br>0.00 |
| SITHE_IND_GS4<br>24172                 | 7.39<br>-0.16<br>-0.40 | 5.85<br>-0.12<br>-0.43 | 5.46<br>-0.12<br>-0.41 | 4.95<br>-0.11<br>-0.33 | 5.01<br>-0.11<br>-0.13 | 4.76<br>-0.10<br>-0.11 | 5.38<br>-0.12<br>0.00 | 8.38<br>-0.19<br>0.00  | 10.18<br>-0.22<br>0.00 | 10.98<br>-0.25<br>0.00 | 11.59<br>-0.24<br>0.00 | 12.40<br>-0.23<br>0.00 | 12.34<br>-0.23<br>0.00 | 12.29<br>-0.21<br>0.00  | 12.64<br>-0.21<br>0.00 | 12.91<br>-0.20<br>0.00 | 14.09<br>-0.21<br>0.00  | 16.22<br>-0.23<br>0.00  | 16.58<br>-0.25<br>0.00  | 16.66<br>-0.24<br>0.00  | 17.00<br>-0.26<br>0.00  | 15.70<br>-0.22<br>0.00  | 13.26<br>-0.23<br>0.00  | 11.42<br>-0.22<br>0.00 |
| SITHE___BATAVIA<br>24024               | 7.87<br>-0.24<br>-0.96 | 6.41<br>-0.18<br>-1.04 | 5.99<br>-0.17<br>-0.99 | 5.36<br>-0.18<br>-0.79 | 5.18<br>-0.12<br>-0.31 | 4.91<br>-0.12<br>-0.27 | 5.36<br>-0.14<br>0.00 | 8.33<br>-0.24<br>0.00  | 10.18<br>-0.22<br>0.00 | 10.90<br>-0.33<br>0.00 | 11.55<br>-0.27<br>0.00 | 12.53<br>-0.10<br>0.00 | 12.52<br>-0.05<br>0.00 | 12.53<br>0.05<br>0.02   | 12.84<br>0.15<br>0.17  | 12.98<br>0.16<br>0.29  | 13.99<br>0.07<br>0.38   | 16.31<br>0.16<br>0.30   | 16.58<br>0.00<br>0.25   | 16.80<br>0.12<br>0.22   | 16.94<br>-0.03<br>0.29  | 16.13<br>0.22<br>0.02   | 13.41<br>-0.07<br>0.01  | 11.41<br>-0.23<br>0.00 |
| SITHE___INDEPEND<br>23800              | 7.39<br>-0.16<br>-0.40 | 5.85<br>-0.12<br>-0.43 | 5.46<br>-0.12<br>-0.41 | 4.95<br>-0.11<br>-0.33 | 5.01<br>-0.11<br>-0.13 | 4.76<br>-0.10<br>-0.11 | 5.38<br>-0.12<br>0.00 | 8.38<br>-0.19<br>0.00  | 10.18<br>-0.22<br>0.00 | 10.98<br>-0.25<br>0.00 | 11.59<br>-0.24<br>0.00 | 12.40<br>-0.23<br>0.00 | 12.34<br>-0.23<br>0.00 | 12.29<br>-0.21<br>0.00  | 12.64<br>-0.21<br>0.00 | 12.91<br>-0.20<br>0.00 | 14.09<br>-0.21<br>0.00  | 16.22<br>-0.23<br>0.00  | 16.58<br>-0.25<br>0.00  | 16.66<br>-0.24<br>0.00  | 17.00<br>-0.26<br>0.00  | 15.70<br>-0.22<br>0.00  | 13.26<br>-0.23<br>0.00  | 11.42<br>-0.22<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| SITHE___MASSENA<br>23902                 | 3.63<br>-0.31<br>3.21  | 3.00<br>-0.24<br>2.31  | 3.03<br>-0.22<br>1.92  | 4.25<br>-0.20<br>0.29  | 3.55<br>-0.22<br>1.22  | 4.25<br>-0.20<br>0.30  | 4.23<br>-0.24<br>1.03 | 4.16<br>-0.39<br>4.02  | 6.28<br>-0.51<br>3.61  | 6.96<br>-0.54<br>3.73  | 6.04<br>-0.57<br>5.21  | 8.13<br>-0.61<br>3.89  | 8.38<br>-0.60<br>3.59  | 6.97<br>-0.59<br>4.94  | 7.52<br>-0.60<br>4.72  | 6.83<br>-0.62<br>5.66  | 4.07<br>-0.66<br>9.57  | 4.05<br>-0.77<br>11.63 | 4.07<br>-0.79<br>11.97 | 4.04<br>-0.79<br>12.07 | 4.03<br>-0.81<br>12.42 | 4.09<br>-0.76<br>11.07 | 5.79<br>-0.63<br>7.07   | 11.13<br>-0.51<br>0.00 |
| SITHE___OGDNSBRG<br>24021                | 3.98<br>-0.30<br>2.86  | 3.25<br>-0.24<br>2.06  | 3.22<br>-0.23<br>1.71  | 4.27<br>-0.21<br>0.26  | 3.68<br>-0.23<br>1.09  | 4.27<br>-0.21<br>0.27  | 4.34<br>-0.24<br>0.92 | 4.60<br>-0.38<br>3.58  | 6.65<br>-0.53<br>3.22  | 7.37<br>-0.54<br>3.33  | 6.59<br>-0.58<br>4.65  | 8.56<br>-0.61<br>3.47  | 8.76<br>-0.60<br>3.20  | 7.50<br>-0.59<br>4.41  | 8.03<br>-0.60<br>4.21  | 7.47<br>-0.59<br>5.05  | 5.15<br>-0.61<br>8.54  | 5.33<br>-0.74<br>10.38 | 5.40<br>-0.76<br>10.68 | 5.39<br>-0.74<br>10.76 | 5.46<br>-0.72<br>11.08 | 5.32<br>-0.73<br>9.88  | 6.59<br>-0.59<br>6.31   | 11.17<br>-0.47<br>0.00 |
| SITHE___STERLING<br>23777                | 7.63<br>0.16<br>-0.33  | 6.02<br>0.12<br>-0.35  | 5.60<br>0.10<br>-0.34  | 5.09<br>0.09<br>-0.27  | 5.19<br>0.09<br>-0.11  | 4.94<br>0.09<br>-0.09  | 5.63<br>0.13<br>0.00  | 8.77<br>0.21<br>0.00   | 10.66<br>0.26<br>0.00  | 11.53<br>0.30<br>0.00  | 12.15<br>0.33<br>0.00  | 13.05<br>0.42<br>0.00  | 12.97<br>0.40<br>0.00  | 12.91<br>0.41<br>0.00  | 13.29<br>0.44<br>0.00  | 13.62<br>0.51<br>0.00  | 14.87<br>0.57<br>0.00  | 17.11<br>0.66<br>0.00  | 17.48<br>0.64<br>0.00  | 17.57<br>0.68<br>0.00  | 17.97<br>0.71<br>0.00  | 16.53<br>0.60<br>0.00  | 13.98<br>0.49<br>0.00   | 12.03<br>0.40<br>0.00  |
| SOUTH CAIRO___GT<br>23612                | 14.79<br>0.58<br>-7.07 | 13.64<br>0.49<br>-7.60 | 12.89<br>0.45<br>-7.27 | 10.94<br>0.41<br>-5.79 | 7.68<br>0.42<br>-2.27  | 7.13<br>0.40<br>-1.98  | 5.96<br>0.45<br>0.00  | 9.23<br>0.66<br>0.00   | 11.19<br>0.79<br>0.00  | 12.34<br>1.11<br>0.00  | 12.98<br>1.16<br>0.00  | 13.53<br>0.90<br>0.00  | 13.75<br>1.18<br>0.00  | 13.64<br>1.14<br>0.00  | 13.99<br>1.14<br>0.00  | 13.93<br>0.83<br>0.00  | 15.32<br>1.02<br>0.00  | 17.58<br>1.13<br>0.00  | 18.06<br>1.23<br>0.00  | 18.22<br>1.32<br>0.00  | 18.71<br>1.45<br>0.00  | 17.13<br>1.21<br>0.00  | 14.49<br>1.00<br>0.00   | 12.55<br>0.91<br>0.00  |
| SOUTH HAMPTN___IC<br>23720               | 14.88<br>1.29<br>-6.45 | 13.48<br>1.00<br>-6.94 | 12.74<br>0.93<br>-6.64 | 10.91<br>0.89<br>-5.28 | 10.77<br>0.94<br>-4.83 | 11.45<br>0.90<br>-5.80 | 9.82<br>1.06<br>-3.26 | 10.88<br>1.58<br>-0.73 | 12.20<br>1.80<br>-0.01 | 13.11<br>1.88<br>-0.01 | 14.14<br>1.99<br>-0.33 | 14.69<br>2.05<br>-0.01 | 15.33<br>1.98<br>-0.78 | 15.41<br>1.89<br>-1.03 | 14.68<br>1.82<br>-0.01 | 14.94<br>1.82<br>-0.01 | 16.65<br>2.09<br>-0.27 | 19.78<br>2.43<br>-0.89 | 22.59<br>2.54<br>-3.21 | 22.99<br>2.60<br>-3.49 | 25.52<br>2.69<br>-5.57 | 23.44<br>2.40<br>-5.11 | 15.90<br>2.10<br>-0.30  | 13.61<br>1.97<br>-0.01 |
| SOUTHOLD___IC<br>23719                   | 15.02<br>1.42<br>-6.45 | 13.59<br>1.10<br>-6.94 | 12.83<br>1.03<br>-6.64 | 11.00<br>0.97<br>-5.28 | 10.86<br>1.04<br>-4.83 | 11.55<br>1.00<br>-5.80 | 9.94<br>1.18<br>-3.26 | 11.10<br>1.81<br>-0.73 | 12.46<br>2.06<br>-0.01 | 13.38<br>2.15<br>-0.01 | 14.43<br>2.27<br>-0.33 | 15.01<br>2.37<br>-0.01 | 15.63<br>2.29<br>-0.78 | 15.69<br>2.16<br>-1.03 | 14.91<br>2.06<br>-0.01 | 15.24<br>2.12<br>-0.01 | 16.98<br>2.42<br>-0.27 | 20.25<br>2.91<br>-0.89 | 22.94<br>2.90<br>-3.21 | 23.34<br>2.96<br>-3.49 | 25.90<br>3.07<br>-5.57 | 23.69<br>2.66<br>-5.11 | 16.19<br>2.40<br>-0.30  | 13.85<br>2.20<br>-0.01 |
| ST LAWRENCE___<br>23600                  | 3.50<br>-0.32<br>3.32  | 2.90<br>-0.26<br>2.39  | 2.95<br>-0.23<br>1.98  | 4.23<br>-0.21<br>0.30  | 3.50<br>-0.23<br>1.26  | 4.23<br>-0.21<br>0.31  | 4.18<br>-0.25<br>1.07 | 4.01<br>-0.39<br>4.16  | 6.17<br>-0.49<br>3.73  | 6.85<br>-0.52<br>3.86  | 5.88<br>-0.54<br>5.40  | 8.02<br>-0.58<br>4.03  | 8.27<br>-0.58<br>3.72  | 6.80<br>-0.57<br>5.12  | 7.36<br>-0.59<br>4.89  | 6.64<br>-0.60<br>5.86  | 3.70<br>-0.69<br>9.91  | 3.61<br>-0.79<br>12.05 | 3.63<br>-0.81<br>12.40 | 3.57<br>-0.83<br>12.50 | 3.55<br>-0.85<br>12.87 | 3.68<br>-0.78<br>11.47 | 5.53<br>-0.63<br>7.32   | 11.09<br>-0.55<br>0.00 |
| STATION 5_MISC_HYD<br>23604              | 7.86<br>-0.10<br>-0.82 | 6.36<br>-0.07<br>-0.88 | 5.94<br>-0.07<br>-0.84 | 5.32<br>-0.09<br>-0.67 | 5.20<br>-0.05<br>-0.26 | 4.94<br>-0.05<br>-0.23 | 5.44<br>-0.06<br>0.00 | 8.45<br>-0.11<br>0.00  | 10.30<br>-0.09<br>0.00 | 11.11<br>-0.12<br>0.00 | 11.73<br>-0.09<br>0.00 | 12.64<br>0.01<br>0.00  | 12.63<br>0.06<br>0.00  | 12.61<br>0.11<br>0.00  | 13.03<br>0.18<br>0.00  | 13.24<br>0.14<br>0.01  | 14.40<br>0.11<br>0.01  | 16.65<br>0.21<br>0.01  | 16.93<br>0.10<br>0.01  | 17.08<br>0.19<br>0.01  | 17.36<br>0.10<br>0.01  | 16.18<br>0.25<br>0.00  | 13.55<br>0.05<br>0.00   | 11.56<br>-0.08<br>0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 7.97<br>-0.01<br>-0.84 | 6.44<br>-0.01<br>-0.90 | 6.02<br>-0.01<br>-0.86 | 5.40<br>-0.03<br>-0.68 | 5.27<br>0.00<br>-0.27  | 4.99<br>0.00<br>-0.23  | 5.52<br>0.01<br>0.00  | 8.57<br>0.01<br>0.00   | 10.46<br>0.06<br>0.00  | 11.26<br>0.03<br>0.00  | 11.89<br>0.07<br>0.00  | 12.82<br>0.19<br>0.00  | 12.78<br>0.21<br>0.00  | 12.75<br>0.25<br>0.00  | 13.14<br>0.30<br>0.00  | 13.42<br>0.31<br>0.00  | 14.61<br>0.31<br>0.01  | 16.89<br>0.44<br>0.00  | 17.20<br>0.37<br>0.00  | 17.32<br>0.42<br>0.00  | 17.62<br>0.36<br>0.00  | 16.39<br>0.46<br>0.00  | 13.74<br>0.24<br>0.00   | 11.72<br>0.08<br>0.00  |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 7.85<br>-0.10<br>-0.81 | 6.35<br>-0.07<br>-0.87 | 5.93<br>-0.07<br>-0.83 | 5.32<br>-0.08<br>-0.66 | 5.20<br>-0.05<br>-0.26 | 4.93<br>-0.05<br>-0.23 | 5.45<br>-0.06<br>0.00 | 8.46<br>-0.10<br>0.00  | 10.31<br>-0.08<br>0.00 | 11.12<br>-0.11<br>0.00 | 11.74<br>-0.08<br>0.00 | 12.64<br>0.01<br>0.00  | 12.63<br>0.06<br>0.00  | 12.60<br>0.10<br>0.00  | 13.01<br>0.17<br>0.00  | 13.25<br>0.14<br>0.01  | 14.40<br>0.11<br>0.01  | 16.64<br>0.20<br>0.01  | 16.93<br>0.10<br>0.01  | 17.08<br>0.19<br>0.01  | 17.36<br>0.10<br>0.01  | 16.16<br>0.24<br>0.00  | 13.55<br>0.05<br>0.00   | 11.56<br>-0.08<br>0.00 |
| STEEL___WIND<br>323596                   | 8.07<br>-0.22<br>-1.15 | 6.64<br>-0.14<br>-1.24 | 6.21<br>-0.13<br>-1.18 | 5.53<br>-0.15<br>-0.94 | 5.26<br>-0.10<br>-0.37 | 4.98<br>-0.10<br>-0.32 | 5.39<br>-0.12<br>0.00 | 8.37<br>-0.20<br>0.00  | 10.24<br>-0.16<br>0.00 | 10.96<br>-0.27<br>0.00 | 11.65<br>-0.18<br>0.00 | 12.61<br>-0.03<br>0.00 | 12.60<br>0.04<br>0.00  | 12.76<br>0.14<br>-0.12 | 14.23<br>0.26<br>-1.12 | 15.40<br>0.29<br>-2.01 | 17.01<br>0.19<br>-2.53 | 18.66<br>0.21<br>-2.00 | 18.61<br>0.08<br>-1.69 | 18.53<br>0.19<br>-1.45 | 19.23<br>0.03<br>-1.94 | 16.28<br>0.24<br>-0.11 | 13.52<br>-0.01<br>-0.04 | 11.50<br>-0.14<br>0.00 |
| STEBEN_REC_LFGE<br>323667                | 8.68<br>0.03<br>-1.51  | 7.20<br>0.03<br>-1.62  | 6.74<br>0.02<br>-1.55  | 5.98<br>0.00<br>-1.24  | 5.54<br>0.06<br>-0.49  | 5.23<br>0.05<br>-0.42  | 5.59<br>0.09<br>0.00  | 8.71<br>0.15<br>0.00   | 10.69<br>0.29<br>0.00  | 11.52<br>0.29<br>0.00  | 12.24<br>0.41<br>0.00  | 13.21<br>0.58<br>0.00  | 13.18<br>0.62<br>0.00  | 13.21<br>0.67<br>-0.04 | 13.96<br>0.77<br>-0.34 | 14.57<br>0.86<br>-0.59 | 15.94<br>0.87<br>-0.77 | 18.13<br>1.07<br>-0.61 | 18.39<br>1.04<br>-0.51 | 18.42<br>1.08<br>-0.44 | 18.87<br>1.02<br>-0.59 | 16.99<br>1.03<br>-0.03 | 14.17<br>0.66<br>-0.01  | 12.02<br>0.38<br>0.00  |
| STONY___BROOK<br>24151                   | 14.66<br>1.06<br>-6.45 | 13.31<br>0.83<br>-6.94 | 12.57<br>0.76<br>-6.64 | 10.74<br>0.72<br>-5.28 | 10.58<br>0.76<br>-4.83 | 11.28<br>0.73<br>-5.79 | 9.62<br>0.86<br>-3.26 | 10.59<br>1.29<br>-0.73 | 11.89<br>1.49<br>-0.01 | 12.82<br>1.58<br>-0.01 | 13.77<br>1.62<br>-0.33 | 14.31<br>1.67<br>-0.01 | 14.95<br>1.61<br>-0.78 | 15.09<br>1.55<br>-1.04 | 14.40<br>1.54<br>-0.01 | 14.68<br>1.56<br>-0.01 | 16.38<br>1.80<br>-0.28 | 19.37<br>2.02<br>-0.90 | 22.15<br>2.10<br>-3.21 | 22.52<br>2.13<br>-3.49 | 25.00<br>2.18<br>-5.57 | 23.02<br>1.99<br>-5.11 | 15.59<br>1.78<br>-0.31  | 13.28<br>1.63<br>-0.01 |
| STURGEON_POOL_HYD<br>23609               | 14.37<br>0.60<br>-6.62 | 13.14<br>0.47<br>-7.12 | 12.42<br>0.44<br>-6.81 | 10.56<br>0.40<br>-5.42 | 7.54<br>0.42<br>-2.13  | 7.00<br>0.39<br>-1.86  | 5.96<br>0.46<br>0.00  | 9.25<br>0.69<br>0.00   | 11.21<br>0.81<br>0.00  | 12.08<br>0.85<br>0.00  | 12.68<br>0.86<br>0.00  | 13.52<br>0.88<br>0.00  | 13.41<br>0.84<br>0.00  | 13.27<br>0.78<br>0.00  | 13.61<br>0.76<br>0.00  | 13.91<br>0.80<br>0.00  | 15.29<br>0.99<br>0.00  | 17.52<br>1.07<br>0.00  | 17.96<br>1.13<br>0.00  | 18.06<br>1.16<br>0.00  | 18.52<br>1.26<br>0.00  | 17.01<br>1.08<br>0.00  | 14.45<br>0.96<br>0.00   | 12.52<br>0.88<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 13.78<br>0.60<br>-6.03 | 12.51<br>0.47<br>-6.49 | 11.81<br>0.43<br>-6.21 | 10.08<br>0.39<br>-4.94 | 7.35<br>0.42<br>-1.94  | 6.84<br>0.39<br>-1.69  | 5.97<br>0.46<br>0.00  | 9.27<br>0.70<br>0.00   | 11.23<br>0.83<br>0.00  | 12.11<br>0.88<br>0.00  | 12.71<br>0.89<br>0.00  | 13.53<br>0.90<br>0.00  | 13.43<br>0.87<br>0.00  | 13.31<br>0.81<br>0.00  | 13.66<br>0.81<br>0.00  | 13.96<br>0.85<br>0.00  | 15.32<br>1.02<br>0.00  | 17.55<br>1.10<br>0.00  | 18.01<br>1.18<br>0.00  | 18.10<br>1.20<br>0.00  | 18.54<br>1.28<br>0.00  | 17.06<br>1.13<br>0.00  | 14.48<br>0.98<br>0.00   | 12.53<br>0.90<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SYNERGY___BIOGAS<br>323694                    | 7.87<br>-0.24<br>-0.96 | 6.41<br>-0.18<br>-1.04 | 5.99<br>-0.17<br>-0.99 | 5.36<br>-0.18<br>-0.79 | 5.18<br>-0.12<br>-0.31 | 4.91<br>-0.12<br>-0.27 | 5.36<br>-0.14<br>0.00 | 8.33<br>-0.24<br>0.00  | 10.18<br>-0.22<br>0.00 | 10.90<br>-0.33<br>0.00 | 11.55<br>-0.27<br>0.00 | 12.53<br>-0.10<br>0.00 | 12.52<br>-0.05<br>0.00 | 12.53<br>0.05<br>0.02  | 12.84<br>0.15<br>0.17  | 12.98<br>0.16<br>0.29  | 13.99<br>0.07<br>0.38  | 16.31<br>0.16<br>0.30  | 16.58<br>0.00<br>0.25  | 16.80<br>0.12<br>0.22  | 16.94<br>-0.03<br>0.29 | 16.13<br>0.22<br>0.02  | 13.41<br>-0.07<br>0.01 | 11.41<br>-0.23<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597               | 7.96<br>0.04<br>-0.77  | 6.40<br>0.03<br>-0.83  | 5.98<br>0.03<br>-0.79  | 5.38<br>0.01<br>-0.63  | 5.26<br>0.02<br>-0.25  | 4.98<br>0.01<br>-0.22  | 5.53<br>0.03<br>0.00  | 8.61<br>0.04<br>0.00   | 10.48<br>0.08<br>0.00  | 11.30<br>0.07<br>0.00  | 11.92<br>0.09<br>0.00  | 12.79<br>0.16<br>0.00  | 12.70<br>0.14<br>0.00  | 12.65<br>0.15<br>0.00  | 13.02<br>0.17<br>0.00  | 13.34<br>0.24<br>0.00  | 14.57<br>0.27<br>0.00  | 16.78<br>0.33<br>0.00  | 17.17<br>0.34<br>0.00  | 17.23<br>0.34<br>0.00  | 17.63<br>0.36<br>0.00  | 16.26<br>0.33<br>0.00  | 13.72<br>0.23<br>0.00  | 11.79<br>0.15<br>0.00  |
| SYRACUSE___ENERGY_ST2<br>323598               | 7.96<br>0.04<br>-0.77  | 6.40<br>0.03<br>-0.83  | 5.98<br>0.03<br>-0.79  | 5.38<br>0.01<br>-0.63  | 5.26<br>0.02<br>-0.25  | 4.98<br>0.01<br>-0.22  | 5.53<br>0.03<br>0.00  | 8.61<br>0.04<br>0.00   | 10.48<br>0.08<br>0.00  | 11.30<br>0.07<br>0.00  | 11.92<br>0.09<br>0.00  | 12.79<br>0.16<br>0.00  | 12.70<br>0.14<br>0.00  | 12.65<br>0.15<br>0.00  | 13.02<br>0.17<br>0.00  | 13.34<br>0.24<br>0.00  | 14.57<br>0.27<br>0.00  | 16.78<br>0.33<br>0.00  | 17.17<br>0.34<br>0.00  | 17.23<br>0.34<br>0.00  | 17.63<br>0.36<br>0.00  | 16.26<br>0.33<br>0.00  | 13.72<br>0.23<br>0.00  | 11.79<br>0.15<br>0.00  |
| SYRACUSE___POWER<br>24017                     | 8.03<br>0.06<br>-0.83  | 6.49<br>0.04<br>-0.90  | 6.06<br>0.04<br>-0.86  | 5.45<br>0.02<br>-0.68  | 5.29<br>0.04<br>-0.27  | 5.02<br>0.03<br>-0.23  | 5.55<br>0.04<br>0.00  | 8.64<br>0.08<br>0.00   | 10.51<br>0.11<br>0.00  | 11.34<br>0.11<br>0.00  | 11.98<br>0.15<br>0.00  | 12.85<br>0.21<br>0.00  | 12.77<br>0.20<br>0.00  | 12.71<br>0.21<br>0.00  | 13.09<br>0.24<br>0.00  | 13.40<br>0.29<br>0.00  | 14.62<br>0.31<br>0.00  | 16.84<br>0.39<br>0.00  | 17.22<br>0.39<br>0.00  | 17.30<br>0.40<br>0.00  | 17.68<br>0.41<br>0.00  | 16.31<br>0.38<br>0.00  | 13.76<br>0.27<br>0.00  | 11.81<br>0.17<br>0.00  |
| TRIGEN___CC<br>323695                         | 14.45<br>0.86<br>-6.45 | 13.15<br>0.67<br>-6.94 | 12.42<br>0.61<br>-6.64 | 10.59<br>0.56<br>-5.28 | 10.41<br>0.59<br>-4.83 | 11.10<br>0.56<br>-5.79 | 9.40<br>0.65<br>-3.24 | 10.30<br>1.01<br>-0.73 | 11.61<br>1.21<br>-0.01 | 12.53<br>1.29<br>-0.01 | 13.42<br>1.27<br>-0.33 | 13.93<br>1.29<br>-0.01 | 14.62<br>1.23<br>-0.82 | 16.74<br>1.19<br>-3.06 | 14.07<br>1.21<br>-0.01 | 14.36<br>1.25<br>-0.01 | 17.73<br>1.46<br>-1.97 | 20.08<br>1.58<br>-2.06 | 22.11<br>1.65<br>-3.62 | 22.39<br>1.69<br>-3.80 | 24.59<br>1.76<br>-5.57 | 22.76<br>1.56<br>-5.28 | 17.14<br>1.42<br>-2.23 | 12.94<br>1.29<br>-0.01 |
| UNION___PROCESSING_DRP<br>323587              | 7.85<br>-0.11<br>-0.82 | 6.35<br>-0.08<br>-0.88 | 5.93<br>-0.08<br>-0.85 | 5.32<br>-0.09<br>-0.67 | 5.20<br>-0.05<br>-0.26 | 4.93<br>-0.06<br>-0.23 | 5.43<br>-0.07<br>0.00 | 8.44<br>-0.13<br>0.00  | 10.28<br>-0.11<br>0.00 | 11.08<br>-0.15<br>0.00 | 11.72<br>-0.11<br>0.00 | 12.62<br>-0.01<br>0.00 | 12.60<br>0.04<br>0.00  | 12.59<br>0.09<br>0.00  | 13.00<br>0.15<br>0.01  | 13.22<br>0.12<br>0.01  | 14.36<br>0.07<br>0.01  | 16.60<br>0.16<br>0.01  | 16.90<br>0.07<br>0.01  | 17.02<br>0.13<br>0.01  | 17.30<br>0.05<br>0.01  | 16.15<br>0.22<br>0.00  | 13.52<br>0.03<br>0.00  | 11.53<br>-0.10<br>0.00 |
| UPPER HUDSON___HYD<br>24058                   | 16.67<br>0.51<br>-9.01 | 15.58<br>0.39<br>-9.64 | 14.74<br>0.36<br>-9.21 | 12.35<br>0.33<br>-7.27 | 8.27<br>0.37<br>-2.91  | 7.61<br>0.36<br>-2.50  | 5.96<br>0.41<br>-0.05 | 9.44<br>0.69<br>-0.18  | 11.38<br>0.82<br>-0.16 | 12.34<br>0.94<br>-0.17 | 12.98<br>0.92<br>-0.24 | 13.81<br>1.00<br>-0.18 | 13.68<br>0.95<br>-0.16 | 13.66<br>0.94<br>-0.22 | 14.02<br>0.95<br>-0.21 | 14.34<br>0.97<br>-0.26 | 15.92<br>1.19<br>-0.43 | 18.46<br>1.48<br>-0.53 | 18.96<br>1.58<br>-0.54 | 19.07<br>1.62<br>-0.55 | 19.31<br>1.48<br>-0.56 | 17.84<br>1.42<br>-0.50 | 14.89<br>1.08<br>-0.32 | 12.58<br>0.94<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 4.17<br>-0.33<br>2.64  | 3.38<br>-0.26<br>1.90  | 3.34<br>-0.25<br>1.58  | 4.27<br>-0.23<br>0.24  | 3.74<br>-0.24<br>1.00  | 4.27<br>-0.23<br>0.25  | 4.38<br>-0.27<br>0.85 | 4.84<br>-0.42<br>3.31  | 6.82<br>-0.60<br>2.97  | 7.55<br>-0.61<br>3.07  | 6.89<br>-0.64<br>4.29  | 8.77<br>-0.66<br>3.20  | 8.95<br>-0.67<br>2.95  | 7.79<br>-0.64<br>4.07  | 8.32<br>-0.64<br>3.89  | 7.81<br>-0.64<br>4.66  | 5.76<br>-0.66<br>7.88  | 6.08<br>-0.79<br>9.58  | 6.14<br>-0.84<br>9.86  | 6.15<br>-0.81<br>9.94  | 6.24<br>-0.79<br>10.23 | 6.00<br>-0.81<br>9.12  | 7.01<br>-0.66<br>5.82  | 11.13<br>-0.51<br>0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 10.32<br>0.34<br>-2.84 | 8.86<br>0.26<br>-3.06  | 8.33<br>0.24<br>-2.92  | 7.28<br>0.21<br>-2.33  | 6.13<br>0.23<br>-0.91  | 5.77<br>0.22<br>-0.80  | 5.77<br>0.26<br>0.00  | 8.98<br>0.41<br>0.00   | 10.88<br>0.49<br>0.00  | 11.83<br>0.59<br>0.00  | 12.44<br>0.61<br>0.00  | 13.24<br>0.61<br>0.00  | 13.22<br>0.65<br>0.00  | 13.15<br>0.65<br>0.00  | 13.55<br>0.68<br>-0.02 | 13.78<br>0.64<br>-0.03 | 15.07<br>0.73<br>-0.04 | 17.30<br>0.82<br>-0.03 | 17.70<br>0.84<br>-0.03 | 17.80<br>0.88<br>-0.02 | 18.21<br>0.91<br>-0.03 | 16.72<br>0.80<br>0.00  | 14.18<br>0.69<br>0.00  | 12.24<br>0.60<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 16.37<br>0.46<br>-8.76 | 15.28<br>0.36<br>-9.37 | 14.46<br>0.34<br>-8.96 | 12.12<br>0.31<br>-7.08 | 8.15<br>0.33<br>-2.83  | 7.50<br>0.32<br>-2.43  | 5.91<br>0.36<br>-0.04 | 9.33<br>0.60<br>-0.17  | 11.24<br>0.70<br>-0.15 | 12.15<br>0.76<br>-0.15 | 12.80<br>0.76<br>-0.22 | 13.58<br>0.78<br>-0.16 | 13.47<br>0.75<br>-0.15 | 13.42<br>0.71<br>-0.20 | 13.75<br>0.71<br>-0.20 | 14.08<br>0.73<br>-0.23 | 15.58<br>0.89<br>-0.40 | 17.99<br>1.05<br>-0.48 | 18.46<br>1.13<br>-0.50 | 18.55<br>1.15<br>-0.50 | 18.95<br>1.17<br>-0.51 | 17.39<br>1.00<br>-0.46 | 14.62<br>0.84<br>-0.29 | 12.41<br>0.77<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027     | 14.05<br>0.68<br>-6.23 | 12.78<br>0.53<br>-6.70 | 12.07<br>0.49<br>-6.41 | 10.29<br>0.45<br>-5.10 | 7.47<br>0.47<br>-2.00  | 6.95<br>0.45<br>-1.75  | 6.03<br>0.53<br>0.00  | 9.36<br>0.80<br>0.00   | 11.34<br>0.95<br>0.00  | 12.24<br>1.01<br>0.00  | 12.85<br>1.03<br>0.00  | 13.67<br>1.04<br>0.00  | 13.57<br>1.01<br>0.00  | 13.45<br>0.95<br>0.00  | 13.79<br>0.94<br>0.00  | 14.08<br>0.97<br>0.00  | 15.47<br>1.17<br>0.00  | 17.72<br>1.27<br>0.00  | 18.17<br>1.33<br>0.00  | 18.27<br>1.37<br>0.00  | 18.71<br>1.45<br>0.00  | 17.20<br>1.27<br>0.00  | 14.61<br>1.12<br>0.00  | 12.66<br>1.02<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008    | 14.35<br>0.76<br>-6.44 | 13.06<br>0.59<br>-6.93 | 12.34<br>0.54<br>-6.63 | 10.51<br>0.49<br>-5.27 | 7.59<br>0.53<br>-2.07  | 7.06<br>0.50<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.36<br>1.13<br>0.00  | 12.96<br>1.14<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.59<br>1.29<br>0.00  | 17.83<br>1.38<br>0.00  | 18.28<br>1.45<br>0.00  | 18.38<br>1.49<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.77<br>1.13<br>0.00  |
| WADING RIVER_IC_1<br>23522                    | 14.69<br>1.09<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.61<br>0.80<br>-6.64 | 10.80<br>0.77<br>-5.28 | 10.64<br>0.82<br>-4.83 | 11.33<br>0.78<br>-5.80 | 9.69<br>0.92<br>-3.26 | 10.67<br>1.38<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.80<br>1.56<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.34<br>1.70<br>-0.01 | 14.95<br>1.61<br>-0.78 | 15.04<br>1.51<br>-1.03 | 14.32<br>1.46<br>-0.01 | 14.56<br>1.44<br>-0.01 | 16.19<br>1.63<br>-0.26 | 19.20<br>1.86<br>-0.89 | 22.01<br>1.97<br>-3.21 | 22.40<br>2.01<br>-3.49 | 24.90<br>2.07<br>-5.57 | 22.89<br>1.86<br>-5.11 | 15.45<br>1.66<br>-0.30 | 13.28<br>1.63<br>-0.01 |
| WADING RIVER_IC_2<br>23547                    | 14.69<br>1.09<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.61<br>0.80<br>-6.64 | 10.80<br>0.77<br>-5.28 | 10.64<br>0.82<br>-4.83 | 11.33<br>0.78<br>-5.80 | 9.69<br>0.92<br>-3.26 | 10.67<br>1.38<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.80<br>1.56<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.34<br>1.70<br>-0.01 | 14.95<br>1.61<br>-0.78 | 15.04<br>1.51<br>-1.03 | 14.32<br>1.46<br>-0.01 | 14.56<br>1.44<br>-0.01 | 16.19<br>1.63<br>-0.26 | 19.20<br>1.86<br>-0.89 | 22.01<br>1.97<br>-3.21 | 22.40<br>2.01<br>-3.49 | 24.90<br>2.07<br>-5.57 | 22.89<br>1.86<br>-5.11 | 15.45<br>1.66<br>-0.30 | 13.28<br>1.63<br>-0.01 |
| WADING RIVER_IC_3<br>23601                    | 14.69<br>1.09<br>-6.45 | 13.35<br>0.86<br>-6.94 | 12.61<br>0.80<br>-6.64 | 10.80<br>0.77<br>-5.28 | 10.64<br>0.82<br>-4.83 | 11.33<br>0.78<br>-5.80 | 9.69<br>0.92<br>-3.26 | 10.67<br>1.38<br>-0.73 | 11.93<br>1.53<br>-0.01 | 12.80<br>1.56<br>-0.01 | 13.81<br>1.66<br>-0.33 | 14.34<br>1.70<br>-0.01 | 14.95<br>1.61<br>-0.78 | 15.04<br>1.51<br>-1.03 | 14.32<br>1.46<br>-0.01 | 14.56<br>1.44<br>-0.01 | 16.19<br>1.63<br>-0.26 | 19.20<br>1.86<br>-0.89 | 22.01<br>1.97<br>-3.21 | 22.40<br>2.01<br>-3.49 | 24.90<br>2.07<br>-5.57 | 22.89<br>1.86<br>-5.11 | 15.45<br>1.66<br>-0.30 | 13.28<br>1.63<br>-0.01 |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WALDEN___HYDRO<br>24148                    | 14.15<br>0.64<br>-6.36 | 12.89<br>0.50<br>-6.84 | 12.18<br>0.47<br>-6.55 | 10.37<br>0.42<br>-5.21 | 7.48<br>0.44<br>-2.05  | 6.96<br>0.42<br>-1.78  | 5.99<br>0.49<br>0.00  | 9.30<br>0.74<br>0.00   | 11.27<br>0.87<br>0.00  | 12.15<br>0.92<br>0.00  | 12.78<br>0.96<br>0.00  | 13.58<br>0.95<br>0.00  | 13.50<br>0.93<br>0.00  | 13.37<br>0.87<br>0.00  | 13.71<br>0.86<br>0.00  | 14.01<br>0.90<br>0.00  | 15.42<br>1.12<br>0.00  | 17.67<br>1.22<br>0.00  | 18.13<br>1.30<br>0.00  | 18.23<br>1.33<br>0.00  | 18.69<br>1.43<br>0.00  | 17.17<br>1.24<br>0.00  | 14.59<br>1.09<br>0.00  | 12.63<br>0.99<br>0.00  |
| WARRENSBURG___<br>23737                    | 16.67<br>0.51<br>-9.01 | 15.58<br>0.39<br>-9.64 | 14.74<br>0.36<br>-9.21 | 12.35<br>0.33<br>-7.27 | 8.27<br>0.37<br>-2.91  | 7.61<br>0.36<br>-2.50  | 5.96<br>0.41<br>-0.05 | 9.44<br>0.69<br>-0.18  | 11.38<br>0.82<br>-0.16 | 12.34<br>0.94<br>-0.17 | 12.98<br>0.92<br>-0.24 | 13.81<br>1.00<br>-0.18 | 13.68<br>0.95<br>-0.16 | 13.66<br>0.94<br>-0.22 | 14.02<br>0.95<br>-0.21 | 14.34<br>0.97<br>-0.26 | 15.92<br>1.19<br>-0.43 | 18.46<br>1.48<br>-0.53 | 18.96<br>1.58<br>-0.54 | 19.07<br>1.62<br>-0.55 | 19.31<br>1.48<br>-0.56 | 17.84<br>1.42<br>-0.50 | 14.89<br>1.08<br>-0.32 | 12.58<br>0.94<br>0.00  |
| WATERSIDE___6 8 9<br>23538                 | 14.39<br>0.79<br>-6.45 | 13.10<br>0.62<br>-6.94 | 12.37<br>0.57<br>-6.64 | 10.54<br>0.52<br>-5.28 | 7.63<br>0.55<br>-2.08  | 7.09<br>0.52<br>-1.81  | 6.10<br>0.60<br>0.00  | 9.48<br>0.92<br>0.00   | 11.49<br>1.09<br>0.00  | 12.41<br>1.18<br>0.00  | 12.96<br>1.14<br>0.00  | 13.78<br>1.15<br>0.00  | 13.68<br>1.12<br>0.00  | 13.56<br>1.06<br>0.00  | 13.92<br>1.07<br>0.00  | 14.20<br>1.09<br>0.00  | 15.59<br>1.29<br>0.00  | 17.81<br>1.36<br>0.00  | 18.28<br>1.45<br>0.00  | 18.37<br>1.47<br>0.00  | 18.82<br>1.55<br>0.00  | 17.29<br>1.37<br>0.00  | 14.72<br>1.23<br>0.00  | 12.80<br>1.16<br>0.00  |
| WDELAWARE___HYD<br>323627                  | 13.34<br>0.35<br>-5.85 | 12.13<br>0.29<br>-6.29 | 11.45<br>0.26<br>-6.02 | 9.77<br>0.24<br>-4.79  | 7.11<br>0.24<br>-1.88  | 6.62<br>0.22<br>-1.64  | 5.80<br>0.30<br>0.00  | 9.00<br>0.44<br>0.00   | 10.91<br>0.51<br>0.00  | 11.85<br>0.62<br>0.00  | 12.47<br>0.65<br>0.00  | 13.17<br>0.54<br>0.00  | 13.16<br>0.59<br>0.00  | 13.05<br>0.55<br>0.00  | 13.38<br>0.53<br>0.00  | 13.57<br>0.46<br>0.00  | 14.96<br>0.66<br>0.00  | 17.14<br>0.69<br>0.00  | 17.61<br>0.77<br>0.00  | 17.72<br>0.83<br>0.00  | 18.21<br>0.95<br>0.00  | 16.71<br>0.78<br>0.00  | 14.17<br>0.67<br>0.00  | 12.24<br>0.60<br>0.00  |
| WEST BABYLON___IC<br>23714                 | 14.63<br>1.04<br>-6.45 | 13.28<br>0.79<br>-6.94 | 12.55<br>0.74<br>-6.64 | 10.71<br>0.68<br>-5.28 | 10.54<br>0.72<br>-4.83 | 11.24<br>0.69<br>-5.79 | 9.56<br>0.80<br>-3.26 | 10.52<br>1.22<br>-0.73 | 11.84<br>1.44<br>-0.01 | 12.77<br>1.53<br>-0.01 | 13.68<br>1.53<br>-0.33 | 14.22<br>1.58<br>-0.01 | 14.87<br>1.52<br>-0.79 | 15.44<br>1.46<br>-1.48 | 14.33<br>1.48<br>-0.01 | 14.64<br>1.52<br>-0.01 | 16.72<br>1.77<br>-0.64 | 19.54<br>1.94<br>-1.15 | 22.16<br>2.02<br>-3.30 | 22.52<br>2.06<br>-3.56 | 24.97<br>2.14<br>-5.57 | 23.00<br>1.93<br>-5.14 | 15.97<br>1.75<br>-0.73 | 13.23<br>1.58<br>-0.01 |
| WEST CANADA___HYD<br>24049                 | 7.17<br>0.04<br>0.02   | 5.51<br>0.03<br>0.07   | 5.12<br>0.03<br>0.08   | 4.65<br>0.03<br>0.12   | 5.02<br>0.03<br>0.00   | 4.75<br>0.03<br>0.03   | 5.59<br>0.04<br>-0.05 | 8.81<br>0.06<br>-0.18  | 10.63<br>0.07<br>-0.16 | 11.48<br>0.08<br>-0.17 | 12.14<br>0.08<br>-0.24 | 12.91<br>0.10<br>-0.18 | 12.82<br>0.09<br>-0.16 | 12.81<br>0.09<br>-0.22 | 13.15<br>0.09<br>-0.21 | 13.47<br>0.10<br>-0.26 | 14.86<br>0.13<br>-0.44 | 17.13<br>0.15<br>-0.53 | 17.51<br>0.13<br>-0.54 | 17.60<br>0.15<br>-0.55 | 17.98<br>0.16<br>-0.56 | 16.56<br>0.13<br>-0.50 | 13.92<br>0.11<br>-0.32 | 11.73<br>0.09<br>0.00  |
| WESTERN_NY_WIND<br>24143                   | 7.87<br>-0.25<br>-0.97 | 6.41<br>-0.18<br>-1.04 | 5.99<br>-0.17<br>-1.00 | 5.36<br>-0.18<br>-0.79 | 5.17<br>-0.13<br>-0.31 | 4.90<br>-0.12<br>-0.27 | 5.36<br>-0.15<br>0.00 | 8.32<br>-0.25<br>0.00  | 10.17<br>-0.23<br>0.00 | 10.89<br>-0.34<br>0.00 | 11.54<br>-0.28<br>0.00 | 12.52<br>-0.11<br>0.00 | 12.50<br>-0.06<br>0.00 | 12.53<br>0.05<br>0.02  | 12.82<br>0.14<br>0.17  | 12.96<br>0.14<br>0.29  | 13.97<br>0.06<br>0.39  | 16.29<br>0.15<br>0.31  | 16.56<br>-0.02<br>0.26 | 16.78<br>0.10<br>0.22  | 16.92<br>-0.05<br>0.30 | 16.11<br>0.21<br>0.02  | 13.40<br>-0.08<br>0.01 | 11.39<br>-0.24<br>0.00 |
| WESTOVER___LESR<br>323668                  | 9.51<br>0.15<br>-2.21  | 8.05<br>0.12<br>-2.38  | 7.55<br>0.11<br>-2.27  | 6.64<br>0.09<br>-1.81  | 5.81<br>0.11<br>-0.71  | 5.47<br>0.10<br>-0.62  | 5.63<br>0.13<br>0.00  | 8.76<br>0.20<br>0.00   | 10.67<br>0.27<br>0.00  | 11.49<br>0.26<br>0.00  | 12.13<br>0.31<br>0.00  | 13.01<br>0.38<br>0.00  | 12.96<br>0.39<br>0.00  | 12.90<br>0.40<br>0.00  | 13.32<br>0.44<br>-0.04 | 13.66<br>0.49<br>-0.06 | 14.90<br>0.51<br>-0.08 | 17.11<br>0.59<br>-0.07 | 17.48<br>0.59<br>-0.06 | 17.57<br>0.63<br>-0.05 | 17.95<br>0.62<br>-0.06 | 16.53<br>0.60<br>0.00  | 13.94<br>0.44<br>0.00  | 11.96<br>0.33<br>0.00  |
| WETHRSFD_WT_PWR<br>323626                  | 8.24<br>-0.19<br>-1.28 | 6.80<br>-0.13<br>-1.38 | 6.36<br>-0.12<br>-1.32 | 5.66<br>-0.13<br>-1.05 | 5.32<br>-0.08<br>-0.41 | 5.03<br>-0.08<br>-0.36 | 5.42<br>-0.09<br>0.00 | 8.41<br>-0.15<br>0.00  | 10.29<br>-0.10<br>0.00 | 11.04<br>-0.19<br>0.00 | 11.73<br>-0.09<br>0.00 | 12.67<br>0.04<br>0.00  | 12.65<br>0.09<br>0.00  | 12.74<br>0.17<br>-0.06 | 13.72<br>0.27<br>-0.60 | 14.44<br>0.30<br>-1.03 | 15.87<br>0.21<br>-1.36 | 17.79<br>0.26<br>-1.07 | 17.93<br>0.19<br>-0.91 | 17.93<br>0.25<br>-0.78 | 18.42<br>0.12<br>-1.04 | 16.27<br>0.29<br>-0.06 | 13.56<br>0.05<br>-0.02 | 11.56<br>-0.08<br>0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 14.03<br>0.65<br>-6.23 | 12.76<br>0.50<br>-6.71 | 12.05<br>0.47<br>-6.42 | 10.27<br>0.43<br>-5.11 | 7.45<br>0.45<br>-2.01  | 6.93<br>0.43<br>-1.75  | 6.01<br>0.50<br>0.00  | 9.33<br>0.76<br>0.00   | 11.30<br>0.90<br>0.00  | 12.20<br>0.97<br>0.00  | 12.79<br>0.97<br>0.00  | 13.60<br>0.97<br>0.00  | 13.51<br>0.94<br>0.00  | 13.39<br>0.89<br>0.00  | 13.74<br>0.89<br>0.00  | 14.01<br>0.90<br>0.00  | 15.39<br>1.09<br>0.00  | 17.64<br>1.19<br>0.00  | 18.08<br>1.25<br>0.00  | 18.18<br>1.28<br>0.00  | 18.61<br>1.35<br>0.00  | 17.12<br>1.19<br>0.00  | 14.55<br>1.05<br>0.00  | 12.60<br>0.97<br>0.00  |
| YORK___WARBASSE<br>23770                   | 14.40<br>0.80<br>-6.45 | 13.10<br>0.61<br>-6.94 | 12.37<br>0.56<br>-6.64 | 10.54<br>0.51<br>-5.28 | 7.62<br>0.54<br>-2.08  | 7.08<br>0.51<br>-1.81  | 6.09<br>0.59<br>0.00  | 9.46<br>0.89<br>0.00   | 11.46<br>1.06<br>0.00  | 12.39<br>1.16<br>0.00  | 12.95<br>1.12<br>0.00  | 13.77<br>1.14<br>0.00  | 13.67<br>1.11<br>0.00  | 13.55<br>1.05<br>0.00  | 13.90<br>1.05<br>0.00  | 14.18<br>1.08<br>0.00  | 15.60<br>1.30<br>0.00  | 17.83<br>1.38<br>0.00  | 18.32<br>1.48<br>0.00  | 18.40<br>1.50<br>0.00  | 18.85<br>1.59<br>0.00  | 17.33<br>1.40<br>0.00  | 14.73<br>1.24<br>0.00  | 12.83<br>1.19<br>0.00  |