

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/15/2023

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   |
| 59TH STREET_GT_1     | 26.19 | 24.68 | 24.31 | 24.20 | 24.19 | 25.53 | 32.72 | 39.01 | 33.72 | 30.14 | 26.37 | 25.38 | 24.79 | 24.58 | 25.25 | 27.35 | 32.72 | 40.85 | 35.72 | 33.22 | 30.46 | 29.05 | 27.00 | 26.44 |
| 24138                | 1.76  | 1.59  | 1.59  | 1.63  | 1.63  | 1.72  | 2.23  | 3.24  | 2.61  | 2.34  | 1.79  | 1.79  | 1.92  | 1.90  | 1.85  | 1.91  | 2.51  | 3.58  | 2.68  | 2.46  | 2.10  | 1.82  | 1.63  | 1.47  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.32 | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 26.22 | 24.80 | 24.33 | 24.22 | 24.19 | 25.48 | 32.72 | 38.95 | 33.75 | 30.20 | 26.45 | 25.48 | 24.84 | 24.60 | 25.34 | 27.33 | 32.66 | 40.84 | 35.72 | 33.22 | 30.37 | 29.08 | 26.92 | 26.42 |
| 24260                | 1.78  | 1.71  | 1.61  | 1.65  | 1.62  | 1.67  | 2.23  | 3.17  | 2.64  | 2.39  | 1.87  | 1.89  | 1.97  | 1.93  | 1.94  | 1.88  | 2.45  | 3.58  | 2.68  | 2.46  | 2.01  | 1.85  | 1.55  | 1.45  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.32 | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 26.22 | 24.80 | 24.33 | 24.22 | 24.19 | 25.48 | 32.72 | 38.95 | 33.75 | 30.20 | 26.45 | 25.48 | 24.84 | 24.60 | 25.34 | 27.33 | 32.66 | 40.84 | 35.72 | 33.22 | 30.37 | 29.08 | 26.92 | 26.42 |
| 24261                | 1.78  | 1.71  | 1.61  | 1.65  | 1.62  | 1.67  | 2.23  | 3.17  | 2.64  | 2.39  | 1.87  | 1.89  | 1.97  | 1.93  | 1.94  | 1.88  | 2.45  | 3.58  | 2.68  | 2.46  | 2.01  | 1.85  | 1.55  | 1.45  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.32 | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 25.51 | 24.08 | 23.67 | 23.52 | 23.51 | 24.98 | 32.11 | 38.28 | 32.63 | 29.62 | 26.05 | 24.86 | 24.06 | 23.83 | 24.69 | 26.95 | 32.12 | 40.06 | 35.22 | 32.70 | 30.03 | 29.00 | 26.79 | 26.24 |
| 24011                | 1.08  | 0.99  | 0.95  | 0.95  | 0.95  | 1.17  | 1.62  | 2.14  | 1.52  | 1.81  | 1.47  | 1.27  | 1.19  | 1.16  | 1.29  | 1.50  | 1.90  | 2.80  | 2.18  | 1.94  | 1.67  | 1.77  | 1.42  | 1.27  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.69 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 25.58 | 24.10 | 23.72 | 23.56 | 23.58 | 25.07 | 32.23 | 38.49 | 32.72 | 29.75 | 26.15 | 24.96 | 24.13 | 23.92 | 24.76 | 27.08 | 32.30 | 40.28 | 35.42 | 32.86 | 30.20 | 29.10 | 26.97 | 26.39 |
| 23798                | 1.15  | 1.01  | 1.00  | 0.99  | 1.02  | 1.26  | 1.74  | 2.34  | 1.62  | 1.95  | 1.57  | 1.37  | 1.26  | 1.25  | 1.36  | 1.63  | 2.08  | 3.02  | 2.38  | 2.09  | 1.84  | 1.88  | 1.60  | 1.42  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.69 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 25.51 | 24.08 | 23.67 | 23.52 | 23.51 | 24.98 | 32.11 | 38.28 | 32.63 | 29.62 | 26.05 | 24.86 |       |       |       |       |       |       |       |       |       |       |       |       |

|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___2<br>23572                 | 25.12<br>0.68<br>0.00   | 23.78<br>0.69<br>0.00   | 23.42<br>0.70<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.52<br>0.71<br>0.00   | 31.01<br>0.52<br>0.00   | 36.99<br>0.90<br>-1.64  | 31.70<br>0.59<br>0.00   | 28.34<br>0.53<br>0.00   | 25.04<br>0.47<br>0.00   | 24.06<br>0.47<br>0.00   | 23.33<br>0.46<br>0.00   | 23.13<br>0.45<br>0.00   | 23.92<br>0.51<br>0.00   | 25.98<br>0.53<br>0.00  | 30.79<br>0.57<br>0.00  | 38.31<br>1.04<br>0.00   | 33.64<br>0.59<br>0.00   | 31.32<br>0.55<br>0.00   | 28.78<br>0.43<br>0.00  | 27.72<br>0.49<br>0.00  | 25.75<br>0.38<br>0.00  | 25.37<br>0.40<br>0.00  |
| ALBANY___3<br>23573                 | 25.12<br>0.68<br>0.00   | 23.78<br>0.69<br>0.00   | 23.42<br>0.70<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.52<br>0.71<br>0.00   | 31.01<br>0.52<br>0.00   | 36.99<br>0.90<br>-1.64  | 31.70<br>0.59<br>0.00   | 28.34<br>0.53<br>0.00   | 25.04<br>0.47<br>0.00   | 24.06<br>0.47<br>0.00   | 23.33<br>0.46<br>0.00   | 23.13<br>0.45<br>0.00   | 23.92<br>0.51<br>0.00   | 25.98<br>0.53<br>0.00  | 30.79<br>0.57<br>0.00  | 38.31<br>1.04<br>0.00   | 33.64<br>0.59<br>0.00   | 31.32<br>0.55<br>0.00   | 28.78<br>0.43<br>0.00  | 27.72<br>0.49<br>0.00  | 25.75<br>0.38<br>0.00  | 25.37<br>0.40<br>0.00  |
| ALBANY___4<br>23574                 | 25.12<br>0.68<br>0.00   | 23.78<br>0.69<br>0.00   | 23.42<br>0.70<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.52<br>0.71<br>0.00   | 31.01<br>0.52<br>0.00   | 36.99<br>0.90<br>-1.64  | 31.70<br>0.59<br>0.00   | 28.34<br>0.53<br>0.00   | 25.04<br>0.47<br>0.00   | 24.06<br>0.47<br>0.00   | 23.33<br>0.46<br>0.00   | 23.13<br>0.45<br>0.00   | 23.92<br>0.51<br>0.00   | 25.98<br>0.53<br>0.00  | 30.79<br>0.57<br>0.00  | 38.31<br>1.04<br>0.00   | 33.64<br>0.59<br>0.00   | 31.32<br>0.55<br>0.00   | 28.78<br>0.43<br>0.00  | 27.72<br>0.49<br>0.00  | 25.75<br>0.38<br>0.00  | 25.37<br>0.40<br>0.00  |
| ALBANY___LFGE<br>323615             | 25.31<br>0.88<br>0.00   | 23.92<br>0.83<br>0.00   | 23.58<br>0.86<br>0.00   | 23.41<br>0.84<br>0.00   | 23.40<br>0.84<br>0.00   | 24.59<br>0.78<br>0.00   | 31.29<br>0.79<br>0.00   | 37.38<br>1.28<br>-1.65  | 31.98<br>0.87<br>0.00   | 28.61<br>0.81<br>0.00   | 25.22<br>0.64<br>0.00   | 24.23<br>0.64<br>0.00   | 23.49<br>0.62<br>0.00   | 23.28<br>0.61<br>0.00   | 24.08<br>0.68<br>0.00   | 26.21<br>0.76<br>0.00  | 31.12<br>0.91<br>0.00  | 38.72<br>1.45<br>0.00   | 34.00<br>0.96<br>0.00   | 31.62<br>0.86<br>0.00   | 29.09<br>0.74<br>0.00  | 27.91<br>0.68<br>0.00  | 26.03<br>0.66<br>0.00  | 25.59<br>0.62<br>0.00  |
| ALCOA_PA_115KV_PL-6C<br>55860       | 24.93<br>-0.12<br>-0.62 | 23.56<br>-0.12<br>-0.59 | 23.16<br>-0.14<br>-0.58 | 23.01<br>-0.14<br>-0.58 | 22.99<br>-0.16<br>-0.58 | 24.10<br>-0.31<br>-0.60 | 30.88<br>-0.58<br>-0.96 | 34.72<br>-0.79<br>-1.06 | 31.59<br>-0.50<br>-0.98 | 28.35<br>-0.36<br>-0.90 | 25.07<br>-0.32<br>-0.82 | 24.10<br>-0.28<br>-0.79 | 23.39<br>-0.25<br>-0.77 | 23.17<br>-0.27<br>-0.77 | 23.91<br>-0.28<br>-0.79 | 25.11<br>-0.33<br>0.00 | 29.94<br>-0.27<br>0.00 | 37.11<br>-0.97<br>-0.81 | 33.35<br>-0.53<br>-0.84 | 31.08<br>-0.46<br>-0.78 | 28.13<br>-0.23<br>0.00 | 27.09<br>-0.14<br>0.00 | 25.27<br>-0.10<br>0.00 | 25.00<br>0.02<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 24.93<br>-0.12<br>-0.62 | 23.56<br>-0.12<br>-0.59 | 23.16<br>-0.14<br>-0.58 | 23.01<br>-0.14<br>-0.58 | 22.99<br>-0.16<br>-0.58 | 24.10<br>-0.31<br>-0.60 | 30.88<br>-0.58<br>-0.96 | 34.72<br>-0.79<br>-1.06 | 31.59<br>-0.50<br>-0.98 | 28.35<br>-0.36<br>-0.90 | 25.07<br>-0.32<br>-0.82 | 24.10<br>-0.28<br>-0.79 | 23.39<br>-0.25<br>-0.77 | 23.17<br>-0.27<br>-0.77 | 23.91<br>-0.28<br>-0.79 | 25.11<br>-0.33<br>0.00 | 29.94<br>-0.27<br>0.00 | 37.11<br>-0.97<br>-0.81 | 33.35<br>-0.53<br>-0.84 | 31.08<br>-0.46<br>-0.78 | 28.13<br>-0.23<br>0.00 | 27.09<br>-0.14<br>0.00 | 25.27<br>-0.10<br>0.00 | 25.00<br>0.02<br>0.00  |
| ALCOA___DSASP<br>323711             | 24.93<br>-0.12<br>-0.62 | 23.54<br>-0.14<br>-0.59 | 23.16<br>-0.14<br>-0.58 | 23.01<br>-0.13<br>-0.58 | 22.99<br>-0.16<br>-0.58 | 24.08<br>-0.33<br>-0.60 | 30.88<br>-0.58<br>-0.96 | 34.62<br>-0.90<br>-1.06 | 31.59<br>-0.50<br>-0.98 | 28.34<br>-0.36<br>-0.90 | 25.07<br>-0.32<br>-0.82 | 24.10<br>-0.28<br>-0.79 | 23.39<br>-0.25<br>-0.77 | 23.17<br>-0.27<br>-0.77 | 23.91<br>-0.28<br>-0.79 | 25.11<br>-0.33<br>0.00 | 29.73<br>-0.48<br>0.00 | 37.11<br>-0.97<br>-0.81 | 33.35<br>-0.53<br>-0.84 | 31.08<br>-0.46<br>-0.78 | 28.16<br>-0.20<br>0.00 | 27.06<br>-0.16<br>0.00 | 25.30<br>-0.08<br>0.00 | 24.92<br>-0.05<br>0.00 |
| ALLEGHENY___COGEN<br>23514          | 24.53<br>0.10<br>0.00   | 23.34<br>0.25<br>0.00   | 22.83<br>0.11<br>0.00   | 22.68<br>0.11<br>0.00   | 22.82<br>0.25<br>0.00   | 24.21<br>0.40<br>0.00   | 31.44<br>0.95<br>0.00   | 35.70<br>1.00<br>-0.25  | 31.95<br>0.84<br>0.00   | 28.50<br>0.70<br>0.00   | 25.68<br>1.11<br>0.00   | 24.46<br>0.87<br>0.00   | 23.49<br>0.62<br>0.00   | 23.33<br>0.66<br>0.00   | 24.10<br>0.70<br>0.00   | 26.44<br>0.99<br>0.00  | 31.18<br>0.97<br>0.00  | 38.72<br>1.45<br>0.00   | 34.53<br>1.49<br>0.00   | 31.99<br>1.23<br>0.00   | 29.60<br>1.25<br>0.00  | 28.59<br>1.36<br>0.00  | 26.41<br>1.04<br>0.00  | 26.07<br>1.10<br>0.00  |
| ALTAMONT_115KV_TB 2<br>55880        | 25.19<br>0.76<br>0.00   | 23.83<br>0.74<br>0.00   | 23.44<br>0.73<br>0.00   | 23.29<br>0.72<br>0.00   | 23.27<br>0.70<br>0.00   | 24.57<br>0.76<br>0.00   | 31.38<br>0.88<br>0.00   | 37.37<br>1.27<br>-1.64  | 32.07<br>0.96<br>0.00   | 28.67<br>0.86<br>0.00   | 25.27<br>0.69<br>0.00   | 24.27<br>0.68<br>0.00   | 23.54<br>0.66<br>0.00   | 23.33<br>0.66<br>0.00   | 24.10<br>0.70<br>0.00   | 26.21<br>0.76<br>0.00  | 31.15<br>0.94<br>0.00  | 38.72<br>1.45<br>0.00   | 34.07<br>1.02<br>0.00   | 31.72<br>0.95<br>0.00   | 29.15<br>0.79<br>0.00  | 28.02<br>0.79<br>0.00  | 26.01<br>0.63<br>0.00  | 25.54<br>0.57<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 0.19<br>-1.10<br>23.15  | 0.15<br>-1.08<br>21.85  | 0.13<br>-1.04<br>21.54  | 0.13<br>-1.04<br>21.40  | 0.10<br>-1.06<br>21.41  | 0.13<br>-1.29<br>22.39  | -7.04<br>-1.77<br>35.77 | -7.00<br>-2.24<br>39.22 | -7.04<br>-1.65<br>36.49 | -7.06<br>-1.50<br>33.37 | -7.03<br>-1.38<br>30.23 | -7.06<br>-1.30<br>29.35 | -7.06<br>-1.26<br>28.67 | -7.06<br>-1.27<br>28.46 | -7.03<br>-1.29<br>29.15 | 24.02<br>-1.42<br>0.00 | 28.64<br>-1.57<br>0.00 | 4.72<br>-2.39<br>30.16  | 0.14<br>-1.82<br>31.08  | 0.07<br>-1.72<br>28.97  | 26.91<br>-1.45<br>0.00 | 25.87<br>-1.36<br>0.00 | 24.26<br>-1.12<br>0.00 | 24.00<br>-0.97<br>0.00 |
| AMERICAN_REF_FUEL<br>24010          | 21.65<br>-2.79<br>0.00  | 20.97<br>-2.12<br>0.00  | 20.40<br>-2.32<br>0.00  | 20.29<br>-2.28<br>0.00  | 20.40<br>-2.17<br>0.00  | 21.52<br>-2.29<br>0.00  | 27.81<br>-2.68<br>0.00  | 30.58<br>-4.07<br>-0.19 | 27.53<br>-3.58<br>0.00  | 24.80<br>-3.00<br>0.00  | 23.05<br>-1.52<br>0.00  | 22.01<br>-1.58<br>0.00  | 21.07<br>-1.81<br>0.00  | 20.97<br>-1.70<br>0.00  | 21.60<br>-1.80<br>0.00  | 23.56<br>-1.88<br>0.00 | 27.17<br>-3.05<br>0.00 | 33.21<br>-4.06<br>0.00  | 29.81<br>-3.24<br>0.00  | 27.78<br>-2.98<br>0.00  | 25.75<br>-2.61<br>0.00 | 25.18<br>-2.04<br>0.00 | 23.42<br>-1.95<br>0.00 | 23.37<br>-1.60<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 22.43<br>-2.00<br>0.00  | 21.50<br>-1.59<br>0.00  | 20.97<br>-1.75<br>0.00  | 20.94<br>-1.63<br>0.00  | 21.01<br>-1.56<br>0.00  | 22.21<br>-1.60<br>0.00  | 29.03<br>-1.46<br>0.00  | 31.89<br>-2.79<br>-0.22 | 28.68<br>-2.43<br>0.00  | 25.78<br>-2.03<br>0.00  | 23.92<br>-0.66<br>0.00  | 22.83<br>-0.76<br>0.00  | 21.78<br>-1.10<br>0.00  | 21.67<br>-1.00<br>0.00  | 22.37<br>-1.03<br>0.00  | 24.43<br>-1.02<br>0.00 | 28.25<br>-1.96<br>0.00 | 34.77<br>-2.50<br>0.00  | 31.09<br>-1.95<br>0.00  | 29.01<br>-1.75<br>0.00  | 26.88<br>-1.48<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.54<br>-0.84<br>0.00 | 24.47<br>-0.50<br>0.00 |
| ARTHUR KILL_GT_1<br>23520           | 26.31<br>1.88<br>0.00   | 24.73<br>1.64<br>0.00   | 24.40<br>1.68<br>0.00   | 24.28<br>1.71<br>0.00   | 24.29<br>1.71<br>-0.01  | 25.48<br>1.67<br>0.00   | 32.60<br>2.10<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.53<br>2.43<br>0.00   | 29.98<br>2.17<br>0.00   | 26.17<br>1.60<br>0.00   | 25.22<br>1.63<br>0.00   | 24.70<br>1.83<br>0.00   | 24.49<br>1.81<br>0.00   | 25.06<br>1.66<br>0.00   | 27.12<br>1.68<br>0.00  | 32.60<br>2.39<br>0.00  | 40.77<br>3.50<br>0.00   | 35.69<br>2.64<br>0.00   | 33.19<br>2.43<br>0.00   | 30.26<br>1.90<br>0.00  | 28.92<br>1.69<br>0.00  | 26.95<br>1.57<br>0.00  | 26.54<br>1.57<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 26.24<br>1.81<br>0.00   | 24.66<br>1.57<br>0.00   | 24.33<br>1.61<br>0.00   | 24.22<br>1.65<br>0.00   | 24.22<br>1.65<br>-0.01  | 25.41<br>1.60<br>0.00   | 32.51<br>2.01<br>0.00   | 38.70<br>2.93<br>-1.32  | 33.44<br>2.33<br>0.00   | 29.89<br>2.09<br>0.00   | 26.10<br>1.52<br>0.00   | 25.15<br>1.56<br>0.00   | 24.63<br>1.76<br>0.00   | 24.42<br>1.75<br>0.00   | 24.99<br>1.59<br>0.00   | 27.05<br>1.60<br>0.00  | 32.51<br>2.30<br>0.00  | 40.66<br>3.39<br>0.00   | 35.55<br>2.51<br>0.00   | 33.07<br>2.31<br>0.00   | 30.17<br>1.82<br>0.00  | 28.83<br>1.61<br>0.00  | 26.87<br>1.50<br>0.00  | 26.47<br>1.50<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 25.97<br>1.54<br>0.00   | 24.45<br>1.36<br>0.00   | 24.13<br>1.41<br>0.00   | 23.99<br>1.42<br>0.00   | 23.99<br>1.42<br>0.00   | 25.29<br>1.48<br>0.00   | 32.42<br>1.92<br>0.00   | 38.63<br>2.86<br>-1.32  | 33.41<br>2.30<br>0.00   | 29.87<br>2.06<br>0.00   | 26.15<br>1.57<br>0.00   | 25.17<br>1.58<br>0.00   | 24.57<br>1.69<br>0.00   | 24.37<br>1.70<br>0.00   | 25.04<br>1.64<br>0.00   | 27.12<br>1.68<br>0.00  | 32.45<br>2.24<br>0.00  | 40.43<br>3.17<br>0.00   | 35.39<br>2.35<br>0.00   | 32.95<br>2.18<br>0.00   | 30.17<br>1.82<br>0.00  | 28.81<br>1.58<br>0.00  | 26.74<br>1.37<br>0.00  | 26.19<br>1.22<br>0.00  |

|                                   |                       |                       |                       |                       |                        |                       |                       |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ARTHUR_KILL_COGEN<br>323718       | 26.31<br>1.88<br>0.00 | 24.73<br>1.64<br>0.00 | 24.40<br>1.68<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.81<br>3.03<br>-1.32 | 33.53<br>2.43<br>0.00 | 29.98<br>2.17<br>0.00 | 26.17<br>1.60<br>0.00 | 25.22<br>1.63<br>0.00 | 24.70<br>1.83<br>0.00 | 24.49<br>1.81<br>0.00 | 25.06<br>1.66<br>0.00 | 27.12<br>1.68<br>0.00 | 32.60<br>2.39<br>0.00 | 40.77<br>3.50<br>0.00 | 35.69<br>2.64<br>0.00 | 33.19<br>2.43<br>0.00 | 30.26<br>1.90<br>0.00 | 28.92<br>1.69<br>0.00 | 26.95<br>1.57<br>0.00 | 26.54<br>1.57<br>0.00 |
| ASHOKAN____<br>23654              | 26.14<br>1.71<br>0.00 | 24.64<br>1.55<br>0.00 | 24.31<br>1.59<br>0.00 | 24.13<br>1.56<br>0.00 | 24.17<br>1.60<br>0.00  | 25.41<br>1.60<br>0.00 | 32.51<br>2.01<br>0.00 | 38.39<br>2.45<br>-1.49 | 32.88<br>1.77<br>0.00 | 29.11<br>1.31<br>0.00 | 25.49<br>0.91<br>0.00 | 24.49<br>0.90<br>0.00 | 23.79<br>0.92<br>0.00 | 23.60<br>0.93<br>0.00 | 24.41<br>1.01<br>0.00 | 26.62<br>1.17<br>0.00 | 31.94<br>1.72<br>0.00 | 40.06<br>2.80<br>0.00 | 35.13<br>2.08<br>0.00 | 32.58<br>1.81<br>0.00 | 29.94<br>1.59<br>0.00 | 28.70<br>1.47<br>0.00 | 26.64<br>1.27<br>0.00 | 26.22<br>1.25<br>0.00 |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 26.19<br>1.76<br>0.00 | 24.59<br>1.50<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.36<br>1.86<br>0.00 | 38.42<br>2.65<br>-1.31 | 33.24<br>2.14<br>0.01 | 29.81<br>2.00<br>0.00 | 26.05<br>1.47<br>0.00 | 25.26<br>1.68<br>0.00 | 24.77<br>1.90<br>0.00 | 24.55<br>1.88<br>0.00 | 25.13<br>1.73<br>0.00 | 27.02<br>1.58<br>0.01 | 32.42<br>2.20<br>0.00 | 40.43<br>3.17<br>0.00 | 35.36<br>2.31<br>0.00 | 32.98<br>2.22<br>0.00 | 30.06<br>1.70<br>0.00 | 28.72<br>1.50<br>0.00 | 26.77<br>1.39<br>0.00 | 26.44<br>1.47<br>0.00 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 26.17<br>1.73<br>0.00 | 24.59<br>1.50<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.36<br>1.86<br>0.00 | 38.42<br>2.65<br>-1.31 | 33.24<br>2.14<br>0.01 | 29.81<br>2.00<br>0.00 | 26.05<br>1.47<br>0.00 | 25.26<br>1.68<br>0.00 | 24.77<br>1.90<br>0.00 | 24.55<br>1.88<br>0.00 | 25.13<br>1.73<br>0.00 | 27.02<br>1.58<br>0.01 | 32.42<br>2.20<br>0.00 | 40.43<br>3.17<br>0.00 | 35.36<br>2.31<br>0.00 | 32.98<br>2.22<br>0.00 | 30.06<br>1.70<br>0.00 | 28.72<br>1.50<br>0.00 | 26.77<br>1.39<br>0.00 | 26.44<br>1.47<br>0.00 |
| ASTORIA_GT2_1<br>24094            | 26.22<br>1.78<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT2_2<br>24095            | 26.22<br>1.78<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT2_3<br>24096            | 26.22<br>1.78<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT2_4<br>24097            | 26.22<br>1.78<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT3_1<br>24098            | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT3_2<br>24099            | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT3_3<br>24100            | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT3_4<br>24101            | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT4_1<br>24102            | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT4_2<br>24103            | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT4_3<br>24104            | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |

|                            |                       |                       |                       |                       |                        |                       |                       |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT4_4<br>24105     | 26.17<br>1.73<br>0.00 | 24.87<br>1.78<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.36<br>1.55<br>0.00 | 32.39<br>1.89<br>0.00 | 38.46<br>2.69<br>-1.32 | 33.34<br>2.24<br>0.00 | 29.89<br>2.09<br>0.00 | 26.18<br>1.60<br>0.00 | 25.38<br>1.79<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.27<br>1.87<br>0.00 | 27.02<br>1.58<br>0.00 | 32.39<br>2.18<br>0.00 | 40.47<br>3.20<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.25<br>0.00 | 30.03<br>1.67<br>0.00 | 28.75<br>1.52<br>0.00 | 26.72<br>1.34<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT_1<br>23523      | 26.24<br>1.81<br>0.00 | 24.64<br>1.55<br>0.00 | 24.40<br>1.68<br>0.00 | 24.28<br>1.71<br>0.00 | 24.31<br>1.74<br>-0.01 | 25.41<br>1.60<br>0.00 | 32.42<br>1.92<br>0.00 | 38.53<br>2.76<br>-1.31 | 33.34<br>2.24<br>0.01 | 29.87<br>2.06<br>0.00 | 26.13<br>1.55<br>0.00 | 25.33<br>1.75<br>0.00 | 24.84<br>1.97<br>0.00 | 24.60<br>1.93<br>0.00 | 25.18<br>1.78<br>0.00 | 27.07<br>1.63<br>0.01 | 32.48<br>2.27<br>0.00 | 40.51<br>3.24<br>0.00 | 35.45<br>2.41<br>0.00 | 33.07<br>2.31<br>0.00 | 30.14<br>1.79<br>0.00 | 28.78<br>1.55<br>0.00 | 26.82<br>1.45<br>0.00 | 26.49<br>1.52<br>0.00 |
| ASTORIA_GT_10<br>24110     | 26.22<br>1.78<br>0.00 | 24.82<br>1.73<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.43<br>1.62<br>0.00 | 32.57<br>2.07<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.35<br>1.77<br>0.00 | 25.41<br>1.82<br>0.00 | 24.82<br>1.94<br>0.00 | 24.58<br>1.90<br>0.00 | 25.27<br>1.87<br>0.00 | 27.20<br>1.76<br>0.00 | 32.51<br>2.30<br>0.00 | 40.66<br>3.39<br>0.00 | 35.56<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.20<br>1.84<br>0.00 | 28.94<br>1.72<br>0.00 | 26.87<br>1.50<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT_11<br>24225     | 26.22<br>1.78<br>0.00 | 24.82<br>1.73<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.43<br>1.62<br>0.00 | 32.57<br>2.07<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.35<br>1.77<br>0.00 | 25.41<br>1.82<br>0.00 | 24.82<br>1.94<br>0.00 | 24.58<br>1.90<br>0.00 | 25.27<br>1.87<br>0.00 | 27.20<br>1.76<br>0.00 | 32.51<br>2.30<br>0.00 | 40.66<br>3.39<br>0.00 | 35.56<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.20<br>1.84<br>0.00 | 28.94<br>1.72<br>0.00 | 26.87<br>1.50<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT_12<br>24226     | 26.22<br>1.78<br>0.00 | 24.82<br>1.73<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.43<br>1.62<br>0.00 | 32.57<br>2.07<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.35<br>1.77<br>0.00 | 25.41<br>1.82<br>0.00 | 24.82<br>1.94<br>0.00 | 24.58<br>1.90<br>0.00 | 25.27<br>1.87<br>0.00 | 27.20<br>1.76<br>0.00 | 32.51<br>2.30<br>0.00 | 40.66<br>3.39<br>0.00 | 35.56<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.20<br>1.84<br>0.00 | 28.94<br>1.72<br>0.00 | 26.87<br>1.50<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT_13<br>24227     | 26.22<br>1.78<br>0.00 | 24.82<br>1.73<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.43<br>1.62<br>0.00 | 32.57<br>2.07<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.35<br>1.77<br>0.00 | 25.41<br>1.82<br>0.00 | 24.82<br>1.94<br>0.00 | 24.58<br>1.90<br>0.00 | 25.27<br>1.87<br>0.00 | 27.20<br>1.76<br>0.00 | 32.51<br>2.30<br>0.00 | 40.66<br>3.39<br>0.00 | 35.56<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.20<br>1.84<br>0.00 | 28.94<br>1.72<br>0.00 | 26.87<br>1.50<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA_GT_5<br>24106      | 26.24<br>1.81<br>0.00 | 24.91<br>1.82<br>0.00 | 24.40<br>1.68<br>0.00 | 24.29<br>1.72<br>0.00 | 24.31<br>1.74<br>-0.01 | 25.38<br>1.57<br>0.00 | 32.45<br>1.95<br>0.00 | 38.53<br>2.76<br>-1.32 | 33.41<br>2.30<br>0.00 | 29.95<br>2.14<br>0.00 | 26.22<br>1.65<br>0.00 | 25.43<br>1.84<br>0.00 | 24.89<br>2.01<br>0.00 | 24.64<br>1.97<br>0.00 | 25.32<br>1.92<br>0.00 | 27.07<br>1.63<br>0.00 | 32.45<br>2.24<br>0.00 | 40.55<br>3.28<br>0.00 | 35.46<br>2.41<br>0.00 | 33.07<br>2.31<br>0.00 | 30.06<br>1.70<br>0.00 | 28.81<br>1.58<br>0.00 | 26.74<br>1.37<br>0.00 | 26.47<br>1.50<br>0.00 |
| ASTORIA_GT_7<br>24107      | 26.24<br>1.81<br>0.00 | 24.91<br>1.82<br>0.00 | 24.40<br>1.68<br>0.00 | 24.29<br>1.72<br>0.00 | 24.31<br>1.74<br>-0.01 | 25.38<br>1.57<br>0.00 | 32.45<br>1.95<br>0.00 | 38.53<br>2.76<br>-1.32 | 33.41<br>2.30<br>0.00 | 29.95<br>2.14<br>0.00 | 26.22<br>1.65<br>0.00 | 25.43<br>1.84<br>0.00 | 24.89<br>2.01<br>0.00 | 24.64<br>1.97<br>0.00 | 25.32<br>1.92<br>0.00 | 27.07<br>1.63<br>0.00 | 32.45<br>2.24<br>0.00 | 40.55<br>3.28<br>0.00 | 35.46<br>2.41<br>0.00 | 33.07<br>2.31<br>0.00 | 30.06<br>1.70<br>0.00 | 28.81<br>1.58<br>0.00 | 26.74<br>1.37<br>0.00 | 26.47<br>1.50<br>0.00 |
| ASTORIA_GT_8<br>24108      | 26.24<br>1.81<br>0.00 | 24.91<br>1.82<br>0.00 | 24.40<br>1.68<br>0.00 | 24.29<br>1.72<br>0.00 | 24.31<br>1.74<br>-0.01 | 25.38<br>1.57<br>0.00 | 32.45<br>1.95<br>0.00 | 38.53<br>2.76<br>-1.32 | 33.41<br>2.30<br>0.00 | 29.95<br>2.14<br>0.00 | 26.22<br>1.65<br>0.00 | 25.43<br>1.84<br>0.00 | 24.89<br>2.01<br>0.00 | 24.64<br>1.97<br>0.00 | 25.32<br>1.92<br>0.00 | 27.07<br>1.63<br>0.00 | 32.45<br>2.24<br>0.00 | 40.55<br>3.28<br>0.00 | 35.46<br>2.41<br>0.00 | 33.07<br>2.31<br>0.00 | 30.06<br>1.70<br>0.00 | 28.81<br>1.58<br>0.00 | 26.74<br>1.37<br>0.00 | 26.47<br>1.50<br>0.00 |
| ASTORIA___2<br>24149       | 26.17<br>1.73<br>0.00 | 24.59<br>1.50<br>0.00 | 24.35<br>1.64<br>0.00 | 24.26<br>1.69<br>0.00 | 24.27<br>1.69<br>-0.01 | 25.38<br>1.57<br>0.00 | 32.36<br>1.86<br>0.00 | 38.46<br>2.69<br>-1.31 | 33.27<br>2.18<br>0.01 | 29.81<br>2.00<br>0.00 | 26.08<br>1.50<br>0.00 | 25.29<br>1.70<br>0.00 | 24.79<br>1.92<br>0.00 | 24.55<br>1.88<br>0.00 | 25.13<br>1.73<br>0.00 | 27.02<br>1.58<br>0.01 | 32.42<br>2.20<br>0.00 | 40.43<br>3.17<br>0.00 | 35.39<br>2.35<br>0.00 | 33.01<br>2.24<br>0.00 | 30.09<br>1.73<br>0.00 | 28.72<br>1.50<br>0.00 | 26.77<br>1.39<br>0.00 | 26.47<br>1.50<br>0.00 |
| ASTORIA___3<br>23516       | 26.21<br>1.78<br>0.00 | 24.66<br>1.57<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.53<br>2.43<br>0.00 | 30.00<br>2.20<br>0.00 | 26.25<br>1.67<br>0.00 | 25.31<br>1.72<br>0.00 | 24.75<br>1.88<br>0.00 | 24.53<br>1.86<br>0.00 | 25.16<br>1.76<br>0.00 | 27.20<br>1.75<br>0.00 | 32.57<br>2.36<br>0.00 | 40.66<br>3.39<br>0.00 | 35.55<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.26<br>1.90<br>0.00 | 28.89<br>1.66<br>0.00 | 26.92<br>1.55<br>0.00 | 26.47<br>1.50<br>0.00 |
| ASTORIA___4<br>23517       | 26.22<br>1.78<br>0.00 | 24.82<br>1.73<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.43<br>1.62<br>0.00 | 32.57<br>2.07<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.35<br>1.77<br>0.00 | 25.41<br>1.82<br>0.00 | 24.82<br>1.94<br>0.00 | 24.58<br>1.90<br>0.00 | 25.27<br>1.87<br>0.00 | 27.20<br>1.76<br>0.00 | 32.51<br>2.30<br>0.00 | 40.66<br>3.39<br>0.00 | 35.56<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.20<br>1.84<br>0.00 | 28.94<br>1.72<br>0.00 | 26.87<br>1.50<br>0.00 | 26.42<br>1.45<br>0.00 |
| ASTORIA___5<br>23518       | 26.21<br>1.78<br>0.00 | 24.66<br>1.57<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.53<br>2.43<br>0.00 | 30.00<br>2.20<br>0.00 | 26.25<br>1.67<br>0.00 | 25.31<br>1.72<br>0.00 | 24.75<br>1.88<br>0.00 | 24.53<br>1.86<br>0.00 | 25.16<br>1.76<br>0.00 | 27.20<br>1.75<br>0.00 | 32.57<br>2.36<br>0.00 | 40.66<br>3.39<br>0.00 | 35.55<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.26<br>1.90<br>0.00 | 28.89<br>1.66<br>0.00 | 26.92<br>1.55<br>0.00 | 26.47<br>1.50<br>0.00 |
| AST_ENERGY_2_CC3<br>323677 | 26.07<br>1.64<br>0.00 | 24.55<br>1.46<br>0.00 | 24.19<br>1.48<br>0.00 | 24.08<br>1.51<br>0.00 | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00 | 32.48<br>1.98<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.47<br>2.36<br>0.00 | 29.92<br>2.11<br>0.00 | 26.20<br>1.62<br>0.00 | 25.24<br>1.65<br>0.00 | 24.63<br>1.76<br>0.00 | 24.42<br>1.75<br>0.00 | 25.09<br>1.69<br>0.00 | 27.18<br>1.73<br>0.00 | 32.51<br>2.30<br>0.00 | 40.55<br>3.28<br>0.00 | 35.49<br>2.45<br>0.00 | 33.01<br>2.24<br>0.00 | 30.26<br>1.90<br>0.00 | 28.86<br>1.63<br>0.00 | 26.82<br>1.45<br>0.00 | 26.29<br>1.32<br>0.00 |
| AST_ENERGY_2_CC4<br>323678 | 26.07<br>1.64<br>0.00 | 24.55<br>1.46<br>0.00 | 24.19<br>1.48<br>0.00 | 24.08<br>1.51<br>0.00 | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00 | 32.48<br>1.98<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.47<br>2.36<br>0.00 | 29.92<br>2.11<br>0.00 | 26.20<br>1.62<br>0.00 | 25.24<br>1.65<br>0.00 | 24.63<br>1.76<br>0.00 | 24.42<br>1.75<br>0.00 | 25.09<br>1.69<br>0.00 | 27.18<br>1.73<br>0.00 | 32.51<br>2.30<br>0.00 | 40.55<br>3.28<br>0.00 | 35.49<br>2.45<br>0.00 | 33.01<br>2.24<br>0.00 | 30.26<br>1.90<br>0.00 | 28.86<br>1.63<br>0.00 | 26.82<br>1.45<br>0.00 | 26.29<br>1.32<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| ATHENS_STG_1<br>23668          | 25.38<br>0.95<br>0.00  | 23.94<br>0.85<br>0.00  | 23.58<br>0.86<br>0.00  | 23.45<br>0.88<br>0.00  | 23.42<br>0.86<br>0.00  | 24.74<br>0.93<br>0.00  | 31.63<br>1.13<br>0.00  | 37.62<br>1.69<br>-1.48  | 32.38<br>1.28<br>0.00  | 28.95<br>1.14<br>0.00  | 25.44<br>0.86<br>0.00  | 24.44<br>0.85<br>0.00  | 23.74<br>0.87<br>0.00  | 23.53<br>0.86<br>0.00  | 24.29<br>0.89<br>0.00  | 26.41<br>0.97<br>0.00  | 31.49<br>1.27<br>0.00   | 39.17<br>1.90<br>0.00   | 34.40<br>1.36<br>0.00  | 32.02<br>1.26<br>0.00   | 29.43<br>1.08<br>0.00   | 28.18<br>0.95<br>0.00  | 26.21<br>0.84<br>0.00  | 25.72<br>0.75<br>0.00  |
| ATHENS_STG_2<br>23670          | 25.38<br>0.95<br>0.00  | 23.94<br>0.85<br>0.00  | 23.58<br>0.86<br>0.00  | 23.45<br>0.88<br>0.00  | 23.42<br>0.86<br>0.00  | 24.74<br>0.93<br>0.00  | 31.63<br>1.13<br>0.00  | 37.62<br>1.69<br>-1.48  | 32.38<br>1.28<br>0.00  | 28.95<br>1.14<br>0.00  | 25.44<br>0.86<br>0.00  | 24.44<br>0.85<br>0.00  | 23.74<br>0.87<br>0.00  | 23.53<br>0.86<br>0.00  | 24.29<br>0.89<br>0.00  | 26.41<br>0.97<br>0.00  | 31.49<br>1.27<br>0.00   | 39.17<br>1.90<br>0.00   | 34.40<br>1.36<br>0.00  | 32.02<br>1.26<br>0.00   | 29.43<br>1.08<br>0.00   | 28.18<br>0.95<br>0.00  | 26.21<br>0.84<br>0.00  | 25.72<br>0.75<br>0.00  |
| ATHENS_STG_3<br>23677          | 25.38<br>0.95<br>0.00  | 23.94<br>0.85<br>0.00  | 23.58<br>0.86<br>0.00  | 23.45<br>0.88<br>0.00  | 23.42<br>0.86<br>0.00  | 24.74<br>0.93<br>0.00  | 31.63<br>1.13<br>0.00  | 37.62<br>1.69<br>-1.48  | 32.38<br>1.28<br>0.00  | 28.95<br>1.14<br>0.00  | 25.44<br>0.86<br>0.00  | 24.44<br>0.85<br>0.00  | 23.74<br>0.87<br>0.00  | 23.53<br>0.86<br>0.00  | 24.29<br>0.89<br>0.00  | 26.41<br>0.97<br>0.00  | 31.49<br>1.27<br>0.00   | 39.17<br>1.90<br>0.00   | 34.40<br>1.36<br>0.00  | 32.02<br>1.26<br>0.00   | 29.43<br>1.08<br>0.00   | 28.18<br>0.95<br>0.00  | 26.21<br>0.84<br>0.00  | 25.72<br>0.75<br>0.00  |
| AUBURN___LFGE<br>323710        | 24.51<br>0.07<br>0.00  | 23.14<br>0.05<br>0.00  | 22.81<br>0.09<br>0.00  | 22.66<br>0.09<br>0.00  | 22.72<br>0.16<br>0.00  | 24.10<br>0.29<br>0.00  | 31.11<br>0.61<br>0.00  | 35.35<br>0.72<br>-0.17  | 31.70<br>0.59<br>0.00  | 28.28<br>0.47<br>0.00  | 25.22<br>0.64<br>0.00  | 24.08<br>0.50<br>0.00  | 23.26<br>0.39<br>0.00  | 23.08<br>0.41<br>0.00  | 23.80<br>0.40<br>0.00  | 25.98<br>0.53<br>0.00  | 30.28<br>0.06<br>0.00   | 37.49<br>0.22<br>0.00   | 33.21<br>0.17<br>0.00  | 30.89<br>0.12<br>0.00   | 28.50<br>0.14<br>0.00   | 27.31<br>0.08<br>0.00  | 25.47<br>0.10<br>0.00  | 25.05<br>0.07<br>0.00  |
| BABYLON_RES_REC<br>323704      | 26.90<br>2.47<br>0.00  | 25.24<br>2.15<br>0.00  | 24.74<br>2.02<br>0.00  | 24.60<br>2.03<br>0.00  | 24.69<br>2.12<br>0.00  | 26.96<br>2.43<br>-0.72 | 39.22<br>3.05<br>-5.67 | 42.09<br>4.06<br>-3.58  | 38.52<br>3.30<br>-4.12 | 30.67<br>2.86<br>0.00  | 26.81<br>2.24<br>0.00  | 25.62<br>2.03<br>0.00  | 24.93<br>2.06<br>0.00  | 24.89<br>2.22<br>0.00  | 25.82<br>2.41<br>-0.01 | 32.70<br>2.60<br>-4.66 | 39.79<br>3.23<br>-6.34  | 50.44<br>4.47<br>-8.70  | 41.94<br>3.57<br>-5.33 | 37.22<br>3.23<br>-3.23  | 37.70<br>2.89<br>-6.45  | 34.30<br>2.56<br>-4.51 | 31.46<br>2.33<br>-3.76 | 27.14<br>2.17<br>0.00  |
| BABYLON__69_KV_BK2<br>356345   | 27.19<br>2.76<br>0.00  | 25.61<br>2.52<br>0.00  | 25.01<br>2.29<br>0.00  | 24.85<br>2.28<br>0.00  | 24.96<br>2.39<br>0.00  | 27.23<br>2.69<br>-0.73 | 39.74<br>3.48<br>-5.76 | 42.47<br>4.48<br>-3.54  | 39.06<br>3.76<br>-4.19 | 31.06<br>3.25<br>0.00  | 27.18<br>2.61<br>0.00  | 25.95<br>2.36<br>0.00  | 25.23<br>2.36<br>0.00  | 25.21<br>2.54<br>0.00  | 26.22<br>2.81<br>-0.01 | 33.11<br>2.93<br>-4.74 | 40.23<br>3.69<br>-6.33  | 51.12<br>5.03<br>-8.82  | 42.38<br>3.93<br>-5.40 | 37.70<br>3.69<br>-3.24  | 37.86<br>3.12<br>-6.38  | 34.76<br>2.94<br>-4.59 | 31.78<br>2.59<br>-3.82 | 27.34<br>2.37<br>0.00  |
| BALL_HILL_WT_PWR<br>323825     | 22.62<br>-1.81<br>0.00 | 21.77<br>-1.32<br>0.00 | 21.24<br>-1.48<br>0.00 | 21.15<br>-1.42<br>0.00 | 21.23<br>-1.33<br>0.00 | 22.43<br>-1.38<br>0.00 | 29.12<br>-1.37<br>0.00 | 32.16<br>-2.51<br>-0.21 | 28.90<br>-2.21<br>0.00 | 25.97<br>-1.84<br>0.00 | 24.06<br>-0.52<br>0.00 | 22.98<br>-0.61<br>0.00 | 21.96<br>-0.92<br>0.00 | 21.83<br>-0.84<br>0.00 | 22.51<br>-0.89<br>0.00 | 24.55<br>-0.89<br>0.00 | 28.43<br>-1.78<br>0.00  | 34.92<br>-2.35<br>0.00  | 31.23<br>-1.82<br>0.00 | 29.10<br>-1.66<br>0.00  | 26.94<br>-1.42<br>0.00  | 26.33<br>-0.90<br>0.00 | 24.51<br>-0.86<br>0.00 | 24.40<br>-0.57<br>0.00 |
| BARON_WINDS___WT_PWR<br>323822 | 23.99<br>-0.44<br>0.00 | 22.77<br>-0.32<br>0.00 | 22.33<br>-0.39<br>0.00 | 22.21<br>-0.36<br>0.00 | 22.27<br>-0.29<br>0.00 | 23.62<br>-0.19<br>0.00 | 30.59<br>0.09<br>0.00  | 34.82<br>0.03<br>-0.33  | 30.98<br>-0.12<br>0.00 | 27.70<br>-0.11<br>0.00 | 24.97<br>0.39<br>0.00  | 23.87<br>0.28<br>0.00  | 22.96<br>0.09<br>0.00  | 22.79<br>0.11<br>0.00  | 23.50<br>0.09<br>0.00  | 25.67<br>0.23<br>0.00  | 30.25<br>0.03<br>0.00   | 37.49<br>0.22<br>0.00   | 33.21<br>0.17<br>0.00  | 30.92<br>0.15<br>0.00   | 28.56<br>0.20<br>0.00   | 27.64<br>0.41<br>0.00  | 25.68<br>0.31<br>0.00  | 25.35<br>0.38<br>0.00  |
| BARRETT_IC_1<br>23704          | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_10<br>23701         | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_11<br>23702         | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_12<br>23703         | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_2<br>23705          | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_3<br>23706          | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_4<br>23707          | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_5<br>23708       | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_6<br>23709       | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_7<br>23710       | 26.54<br>2.10<br>-0.01 | 25.01<br>1.92<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.59<br>2.00<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.42<br>2.86<br>-4.45 | 30.37<br>2.56<br>0.00  | 26.57<br>1.99<br>0.00  | 25.43<br>1.84<br>0.00  | 24.73<br>1.85<br>0.00  | 24.62<br>1.95<br>0.00  | 25.51<br>2.11<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.04<br>2.66<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.57<br>2.78<br>-8.75 | 45.62<br>2.61<br>-12.24 | 78.26<br>2.18<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.28<br>1.85<br>-4.06 | 26.67<br>1.70<br>0.00  |
| BARRETT_IC_8<br>23711       | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT_IC_9<br>23700       | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT___1<br>23545        | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BARRETT___2<br>23546        | 26.54<br>2.10<br>-0.01 | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.33<br>1.76<br>0.00  | 24.39<br>1.83<br>0.00  | 26.62<br>2.02<br>-0.78 | 39.15<br>2.53<br>-6.12 | 41.13<br>3.41<br>-3.27  | 38.36<br>2.80<br>-4.45 | 30.28<br>2.47<br>0.00  | 26.47<br>1.89<br>0.00  | 25.33<br>1.75<br>0.00  | 24.68<br>1.81<br>0.00  | 24.58<br>1.90<br>0.00  | 25.44<br>2.03<br>0.00  | 32.62<br>2.16<br>-5.02 | 66.01<br>2.63<br>-33.17 | 54.81<br>3.73<br>-13.82 | 44.71<br>2.91<br>-8.75 | 45.65<br>2.65<br>-12.24 | 78.40<br>2.33<br>-47.72 | 34.20<br>2.10<br>-4.87 | 31.36<br>1.93<br>-4.06 | 26.74<br>1.77<br>0.00  |
| BATAVIA__115KV_TB1<br>55881 | 22.77<br>-1.66<br>0.00 | 21.47<br>-1.62<br>0.00 | 21.35<br>-1.36<br>0.00 | 21.24<br>-1.33<br>0.00 | 21.37<br>-1.20<br>0.00 | 22.60<br>-1.21<br>0.00 | 29.09<br>-1.40<br>0.00 | 32.53<br>-2.10<br>-0.18 | 29.52<br>-1.59<br>0.00 | 26.47<br>-1.33<br>0.00 | 24.16<br>-0.42<br>0.00 | 23.05<br>-0.54<br>0.00 | 22.16<br>-0.71<br>0.00 | 22.04<br>-0.63<br>0.00 | 22.61<br>-0.80<br>0.00 | 24.76<br>-0.69<br>0.00 | 28.68<br>-1.54<br>0.00  | 35.25<br>-2.01<br>0.00  | 31.66<br>-1.39<br>0.00 | 29.38<br>-1.38<br>0.00  | 27.53<br>-0.82<br>0.00  | 26.08<br>-1.14<br>0.00 | 24.59<br>-0.79<br>0.00 | 24.45<br>-0.52<br>0.00 |
| BAYONEEC___CTG1<br>323682   | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.51<br>2.01<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.95<br>2.14<br>0.00  | 26.22<br>1.65<br>0.00  | 25.24<br>1.65<br>0.00  | 24.66<br>1.79<br>0.00  | 24.44<br>1.77<br>0.00  | 25.11<br>1.71<br>0.00  | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00   | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG10<br>323750  | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.51<br>2.01<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.95<br>2.14<br>0.00  | 26.22<br>1.65<br>0.00  | 25.24<br>1.65<br>0.00  | 24.66<br>1.79<br>0.00  | 24.44<br>1.77<br>0.00  | 25.11<br>1.71<br>0.00  | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00   | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG2<br>323683   | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.51<br>2.01<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.95<br>2.14<br>0.00  | 26.22<br>1.65<br>0.00  | 25.24<br>1.65<br>0.00  | 24.66<br>1.79<br>0.00  | 24.44<br>1.77<br>0.00  | 25.11<br>1.71<br>0.00  | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00   | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG3<br>323684   | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.51<br>2.01<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.95<br>2.14<br>0.00  | 26.22<br>1.65<br>0.00  | 25.24<br>1.65<br>0.00  | 24.66<br>1.79<br>0.00  | 24.44<br>1.77<br>0.00  | 25.11<br>1.71<br>0.00  | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00   | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG4<br>323685   | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.51<br>2.01<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.95<br>2.14<br>0.00  | 26.22<br>1.65<br>0.00  | 25.24<br>1.65<br>0.00  | 24.66<br>1.79<br>0.00  | 24.44<br>1.77<br>0.00  | 25.11<br>1.71<br>0.00  | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00   | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG5<br>323686   | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.51<br>2.01<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.95<br>2.14<br>0.00  | 26.22<br>1.65<br>0.00  | 25.24<br>1.65<br>0.00  | 24.66<br>1.79<br>0.00  | 24.44<br>1.77<br>0.00  | 25.11<br>1.71<br>0.00  | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00   | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG6<br>323687   | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.51<br>2.01<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.95<br>2.14<br>0.00  | 26.22<br>1.65<br>0.00  | 25.24<br>1.65<br>0.00  | 24.66<br>1.79<br>0.00  | 24.44<br>1.77<br>0.00  | 25.11<br>1.71<br>0.00  | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00   | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG7<br>323688               | 26.07<br>1.64<br>0.00   | 24.55<br>1.46<br>0.00   | 24.19<br>1.48<br>0.00   | 24.08<br>1.51<br>0.00   | 24.06<br>1.49<br>0.00   | 25.38<br>1.57<br>0.00   | 32.51<br>2.01<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00   | 29.95<br>2.14<br>0.00   | 26.22<br>1.65<br>0.00   | 25.24<br>1.65<br>0.00   | 24.66<br>1.79<br>0.00   | 24.44<br>1.77<br>0.00   | 25.11<br>1.71<br>0.00   | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00  | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00   | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00  | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG8<br>323689               | 26.07<br>1.64<br>0.00   | 24.55<br>1.46<br>0.00   | 24.19<br>1.48<br>0.00   | 24.08<br>1.51<br>0.00   | 24.06<br>1.49<br>0.00   | 25.38<br>1.57<br>0.00   | 32.51<br>2.01<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00   | 29.95<br>2.14<br>0.00   | 26.22<br>1.65<br>0.00   | 25.24<br>1.65<br>0.00   | 24.66<br>1.79<br>0.00   | 24.44<br>1.77<br>0.00   | 25.11<br>1.71<br>0.00   | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00  | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00   | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00  | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BAYONEEC___CTG9<br>323749               | 26.07<br>1.64<br>0.00   | 24.55<br>1.46<br>0.00   | 24.19<br>1.48<br>0.00   | 24.08<br>1.51<br>0.00   | 24.06<br>1.49<br>0.00   | 25.38<br>1.57<br>0.00   | 32.51<br>2.01<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.50<br>2.40<br>0.00   | 29.95<br>2.14<br>0.00   | 26.22<br>1.65<br>0.00   | 25.24<br>1.65<br>0.00   | 24.66<br>1.79<br>0.00   | 24.44<br>1.77<br>0.00   | 25.11<br>1.71<br>0.00   | 27.20<br>1.75<br>0.00  | 32.54<br>2.33<br>0.00  | 40.55<br>3.28<br>0.00   | 35.52<br>2.48<br>0.00   | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00  | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BEACON___LESR<br>323632                 | 25.56<br>1.12<br>0.00   | 24.13<br>1.04<br>0.00   | 23.79<br>1.07<br>0.00   | 23.63<br>1.06<br>0.00   | 23.61<br>1.04<br>0.00   | 24.86<br>1.05<br>0.00   | 31.65<br>1.16<br>0.00   | 37.78<br>1.69<br>-1.64  | 32.35<br>1.25<br>0.00   | 28.89<br>1.08<br>0.00   | 25.46<br>0.88<br>0.00   | 24.44<br>0.85<br>0.00   | 23.67<br>0.80<br>0.00   | 23.46<br>0.79<br>0.00   | 24.27<br>0.87<br>0.00   | 26.44<br>0.99<br>0.00  | 31.43<br>1.21<br>0.00  | 39.13<br>1.86<br>0.00   | 34.37<br>1.32<br>0.00   | 31.96<br>1.20<br>0.00   | 29.38<br>1.02<br>0.00  | 28.21<br>0.98<br>0.00  | 26.26<br>0.89<br>0.00  | 25.79<br>0.82<br>0.00  |
| BEAVER RIVER___HYD<br>24048             | 25.29<br>-0.51<br>-1.37 | 23.86<br>-0.53<br>-1.30 | 23.47<br>-0.52<br>-1.28 | 23.30<br>-0.54<br>-1.27 | 23.29<br>-0.54<br>-1.27 | 24.52<br>-0.62<br>-1.33 | 32.04<br>-0.58<br>-2.12 | 36.22<br>-0.62<br>-2.38 | 32.74<br>-0.53<br>-2.17 | 29.20<br>-0.59<br>-1.98 | 25.78<br>-0.59<br>-1.79 | 24.81<br>-0.52<br>-1.74 | 24.05<br>-0.53<br>-1.70 | 23.77<br>-0.59<br>-1.69 | 24.57<br>-0.56<br>-1.73 | 24.86<br>-0.58<br>0.00 | 29.61<br>-0.60<br>0.00 | 38.87<br>-0.19<br>-1.79 | 34.66<br>-0.23<br>-1.84 | 32.23<br>-0.25<br>-1.72 | 28.22<br>-0.14<br>0.00 | 27.15<br>-0.08<br>0.00 | 25.25<br>-0.13<br>0.00 | 24.74<br>-0.23<br>0.00 |
| BEEBEE_GT_13<br>23619                   | 23.16<br>-1.27<br>0.00  | 21.84<br>-1.25<br>0.00  | 21.65<br>-1.07<br>0.00  | 21.51<br>-1.06<br>0.00  | 21.60<br>-0.97<br>0.00  | 22.86<br>-0.95<br>0.00  | 29.37<br>-1.13<br>0.00  | 33.34<br>-1.27<br>-0.16 | 29.86<br>-1.24<br>0.00  | 26.75<br>-1.06<br>0.00  | 24.16<br>-0.42<br>0.00  | 23.09<br>-0.50<br>0.00  | 22.28<br>-0.59<br>0.00  | 22.13<br>-0.54<br>0.00  | 22.72<br>-0.68<br>0.00  | 24.86<br>-0.59<br>0.00 | 29.01<br>-1.21<br>0.00 | 35.74<br>-1.53<br>0.00  | 31.92<br>-1.12<br>0.00  | 29.66<br>-1.11<br>0.00  | 27.62<br>-0.74<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.69<br>-0.69<br>0.00 | 24.42<br>-0.55<br>0.00 |
| BENSHRST_27_KV_BENSHRST_1<br>355998     | 26.39<br>1.95<br>0.00   | 24.96<br>1.87<br>0.00   | 24.47<br>1.75<br>0.00   | 24.35<br>1.78<br>0.00   | 24.36<br>1.78<br>-0.01  | 25.55<br>1.74<br>0.00   | 32.75<br>2.26<br>0.00   | 38.98<br>3.20<br>-1.32  | 33.81<br>2.71<br>0.00   | 30.28<br>2.47<br>0.00   | 26.47<br>1.89<br>0.00   | 25.50<br>1.91<br>0.00   | 24.95<br>2.08<br>0.00   | 24.71<br>2.04<br>0.00   | 25.39<br>1.99<br>0.00   | 27.33<br>1.88<br>0.00  | 32.75<br>2.54<br>0.00  | 41.03<br>3.76<br>0.00   | 35.89<br>2.84<br>0.00   | 33.38<br>2.61<br>0.00   | 30.40<br>2.04<br>0.00  | 29.11<br>1.88<br>0.00  | 27.00<br>1.62<br>0.00  | 26.59<br>1.62<br>0.00  |
| BETHLEHEM___GRP<br>23843                | 25.12<br>0.68<br>0.00   | 23.78<br>0.69<br>0.00   | 23.42<br>0.70<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.52<br>0.71<br>0.00   | 31.01<br>0.52<br>0.00   | 36.99<br>0.90<br>-1.64  | 31.70<br>0.59<br>0.00   | 28.34<br>0.53<br>0.00   | 25.04<br>0.47<br>0.00   | 24.06<br>0.47<br>0.00   | 23.33<br>0.46<br>0.00   | 23.13<br>0.45<br>0.00   | 23.92<br>0.51<br>0.00   | 25.98<br>0.53<br>0.00  | 30.79<br>0.57<br>0.00  | 38.31<br>1.04<br>0.00   | 33.64<br>0.59<br>0.00   | 31.32<br>0.55<br>0.00   | 28.78<br>0.43<br>0.00  | 27.72<br>0.49<br>0.00  | 25.75<br>0.38<br>0.00  | 25.37<br>0.40<br>0.00  |
| BETHLEHEM___GS1<br>323560               | 25.12<br>0.68<br>0.00   | 23.74<br>0.65<br>0.00   | 23.42<br>0.71<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.36<br>0.55<br>0.00   | 30.95<br>0.46<br>0.00   | 36.99<br>0.89<br>-1.64  | 31.67<br>0.56<br>0.00   | 28.31<br>0.50<br>0.00   | 25.00<br>0.42<br>0.00   | 24.01<br>0.43<br>0.00   | 23.28<br>0.41<br>0.00   | 23.10<br>0.43<br>0.00   | 23.87<br>0.47<br>0.00   | 25.98<br>0.54<br>0.00  | 30.82<br>0.60<br>0.00  | 38.31<br>1.04<br>0.00   | 33.64<br>0.60<br>0.00   | 31.32<br>0.55<br>0.00   | 28.81<br>0.45<br>0.00  | 27.66<br>0.43<br>0.00  | 25.80<br>0.43<br>0.00  | 25.42<br>0.45<br>0.00  |
| BETHLEHEM___GS2<br>323561               | 25.12<br>0.68<br>0.00   | 23.74<br>0.65<br>0.00   | 23.42<br>0.71<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.36<br>0.55<br>0.00   | 30.95<br>0.46<br>0.00   | 36.99<br>0.89<br>-1.64  | 31.67<br>0.56<br>0.00   | 28.31<br>0.50<br>0.00   | 25.00<br>0.42<br>0.00   | 24.01<br>0.43<br>0.00   | 23.28<br>0.41<br>0.00   | 23.10<br>0.43<br>0.00   | 23.87<br>0.47<br>0.00   | 25.98<br>0.54<br>0.00  | 30.82<br>0.60<br>0.00  | 38.31<br>1.04<br>0.00   | 33.64<br>0.60<br>0.00   | 31.32<br>0.55<br>0.00   | 28.81<br>0.45<br>0.00  | 27.66<br>0.43<br>0.00  | 25.80<br>0.43<br>0.00  | 25.42<br>0.45<br>0.00  |
| BETHLEHEM___GS3<br>323562               | 25.12<br>0.68<br>0.00   | 23.74<br>0.65<br>0.00   | 23.42<br>0.71<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.36<br>0.55<br>0.00   | 30.95<br>0.46<br>0.00   | 36.99<br>0.89<br>-1.64  | 31.67<br>0.56<br>0.00   | 28.31<br>0.50<br>0.00   | 25.00<br>0.42<br>0.00   | 24.01<br>0.43<br>0.00   | 23.28<br>0.41<br>0.00   | 23.10<br>0.43<br>0.00   | 23.87<br>0.47<br>0.00   | 25.98<br>0.54<br>0.00  | 30.82<br>0.60<br>0.00  | 38.31<br>1.04<br>0.00   | 33.64<br>0.60<br>0.00   | 31.32<br>0.55<br>0.00   | 28.81<br>0.45<br>0.00  | 27.66<br>0.43<br>0.00  | 25.80<br>0.43<br>0.00  | 25.42<br>0.45<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 22.48<br>-1.95<br>0.00  | 21.22<br>-1.87<br>0.00  | 21.13<br>-1.59<br>0.00  | 21.01<br>-1.56<br>0.00  | 21.12<br>-1.44<br>0.00  | 22.31<br>-1.50<br>0.00  | 28.73<br>-1.77<br>0.00  | 31.39<br>-3.27<br>-0.21 | 28.96<br>-2.15<br>0.00  | 26.00<br>-1.81<br>0.00  | 23.91<br>-0.66<br>0.00  | 22.81<br>-0.78<br>0.00  | 21.91<br>-0.96<br>0.00  | 21.81<br>-0.86<br>0.00  | 22.35<br>-1.05<br>0.00  | 24.45<br>-0.99<br>0.00 | 28.19<br>-2.02<br>0.00 | 34.58<br>-2.68<br>0.00  | 31.03<br>-2.02<br>0.00  | 28.92<br>-1.85<br>0.00  | 27.08<br>-1.28<br>0.00 | 25.73<br>-1.50<br>0.00 | 24.36<br>-1.01<br>0.00 | 24.25<br>-0.72<br>0.00 |
| BETHLHEM_115KV_TB1<br>79974             | 25.14<br>0.71<br>0.00   | 23.81<br>0.72<br>0.00   | 23.42<br>0.70<br>0.00   | 23.27<br>0.70<br>0.00   | 23.24<br>0.68<br>0.00   | 24.52<br>0.71<br>0.00   | 31.11<br>0.61<br>0.00   | 37.06<br>0.96<br>-1.64  | 31.79<br>0.68<br>0.00   | 28.42<br>0.61<br>0.00   | 25.09<br>0.52<br>0.00   | 24.11<br>0.52<br>0.00   | 23.38<br>0.50<br>0.00   | 23.17<br>0.50<br>0.00   | 23.96<br>0.56<br>0.00   | 26.03<br>0.59<br>0.00  | 30.85<br>0.63<br>0.00  | 38.39<br>1.12<br>0.00   | 33.74<br>0.69<br>0.00   | 31.41<br>0.65<br>0.00   | 28.87<br>0.51<br>0.00  | 27.77<br>0.54<br>0.00  | 25.80<br>0.43<br>0.00  | 25.39<br>0.42<br>0.00  |
| BETHPAGE_CC_5<br>323564                 | 26.78<br>2.35<br>0.00   | 25.12<br>2.03<br>0.00   | 24.67<br>1.95<br>0.00   | 24.53<br>1.96<br>0.00   | 24.60<br>2.03<br>0.00   | 26.83<br>2.31<br>-0.71  | 38.88<br>2.84<br>-5.54  | 41.93<br>3.79<br>-3.69  | 38.22<br>3.08<br>-4.03  | 30.50<br>2.70<br>0.00   | 26.67<br>2.09<br>0.00   | 25.52<br>1.93<br>0.00   | 24.84<br>1.97<br>0.00   | 24.78<br>2.11<br>0.00   | 25.65<br>2.25<br>-0.01  | 32.42<br>2.42<br>-4.55 | 40.68<br>2.93<br>-7.53 | 50.13<br>4.14<br>-8.73  | 41.64<br>3.24<br>-5.36  | 37.31<br>2.95<br>-3.60  | 39.34<br>2.64<br>-8.35 | 33.95<br>2.31<br>-4.41 | 31.20<br>2.16<br>-3.67 | 26.97<br>2.00<br>0.00  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 22.58<br>-1.86<br>0.00  | 21.31<br>-1.78<br>0.00  | 21.20<br>-1.52<br>0.00  | 21.10<br>-1.47<br>0.00  | 21.21<br>-1.35<br>0.00  | 22.41<br>-1.40<br>0.00  | 28.88<br>-1.62<br>0.00  | 31.36<br>-3.31<br>-0.21 | 29.11<br>-1.99<br>0.00  | 26.14<br>-1.67<br>0.00  | 24.01<br>-0.57<br>0.00  | 22.93<br>-0.66<br>0.00  | 22.03<br>-0.85<br>0.00  | 21.90<br>-0.77<br>0.00  | 22.47<br>-0.94<br>0.00  | 24.56<br>-0.89<br>0.00 | 28.31<br>-1.90<br>0.00 | 34.77<br>-2.50<br>0.00  | 31.19<br>-1.85<br>0.00  | 29.04<br>-1.72<br>0.00  | 27.22<br>-1.13<br>0.00 | 25.84<br>-1.39<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.35<br>-0.62<br>0.00 |

|                                    |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| BINGHAMTON___COGEN<br>23790        | 24.46<br>0.02<br>0.00   | 23.11<br>0.02<br>0.00   | 22.76<br>0.05<br>0.00   | 22.64<br>0.07<br>0.00   | 22.66<br>0.09<br>0.00   | 23.95<br>0.14<br>0.00   | 30.83<br>0.34<br>0.00   | 35.14<br>0.24<br>-0.44  | 31.39<br>0.28<br>0.00   | 28.06<br>0.25<br>0.00   | 25.00<br>0.42<br>0.00   | 23.92<br>0.33<br>0.00   | 23.12<br>0.25<br>0.00   | 22.92<br>0.25<br>0.00   | 23.64<br>0.23<br>0.00   | 25.75<br>0.31<br>0.00  | 30.40<br>0.18<br>0.00  | 37.71<br>0.45<br>0.00   | 33.34<br>0.30<br>0.00   | 31.04<br>0.28<br>0.00   | 28.67<br>0.31<br>0.00  | 27.47<br>0.25<br>0.00  | 25.65<br>0.28<br>0.00  | 25.24<br>0.27<br>0.00  |
| BIXINCNT_115KV_LOAD<br>355685      | 22.40<br>-2.03<br>0.00  | 21.13<br>-1.96<br>0.00  | 20.92<br>-1.79<br>0.00  | 20.83<br>-1.74<br>0.00  | 20.96<br>-1.60<br>0.00  | 22.17<br>-1.64<br>0.00  | 28.79<br>-1.71<br>0.00  | 30.86<br>-3.82<br>-0.23 | 28.96<br>-2.15<br>0.00  | 25.97<br>-1.84<br>0.00  | 23.96<br>-0.61<br>0.00  | 22.86<br>-0.73<br>0.00  | 21.96<br>-0.91<br>0.00  | 21.88<br>-0.79<br>0.00  | 22.49<br>-0.91<br>0.00  | 24.61<br>-0.84<br>0.00 | 28.37<br>-1.84<br>0.00 | 34.92<br>-2.35<br>0.00  | 31.26<br>-1.78<br>0.00  | 29.16<br>-1.60<br>0.00  | 27.31<br>-1.05<br>0.00 | 26.06<br>-1.17<br>0.00 | 24.69<br>-0.69<br>0.00 | 24.50<br>-0.47<br>0.00 |
| BLACK RIVER___HYD<br>24047         | 25.00<br>-0.39<br>-0.96 | 23.60<br>-0.39<br>-0.91 | 23.20<br>-0.41<br>-0.89 | 23.05<br>-0.41<br>-0.89 | 23.05<br>-0.41<br>-0.89 | 24.31<br>-0.43<br>-0.93 | 31.74<br>-0.25<br>-1.48 | 35.92<br>-0.24<br>-1.70 | 32.37<br>-0.25<br>-1.51 | 28.80<br>-0.39<br>-1.39 | 25.47<br>-0.37<br>-1.26 | 24.45<br>-0.35<br>-1.22 | 23.67<br>-0.39<br>-1.19 | 23.40<br>-0.45<br>-1.18 | 24.19<br>-0.42<br>-1.21 | 25.04<br>-0.41<br>0.00 | 29.88<br>-0.33<br>0.00 | 38.59<br>0.07<br>-1.25  | 34.30<br>-0.03<br>-1.29 | 31.90<br>-0.06<br>-1.20 | 28.33<br>-0.03<br>0.00 | 27.28<br>0.05<br>0.00  | 25.32<br>-0.05<br>0.00 | 24.80<br>-0.17<br>0.00 |
| BLACKRVR_115KV_TB2<br>79977        | 25.00<br>-0.39<br>-0.96 | 23.58<br>-0.42<br>-0.91 | 23.20<br>-0.41<br>-0.89 | 23.05<br>-0.41<br>-0.89 | 23.05<br>-0.41<br>-0.89 | 24.31<br>-0.43<br>-0.93 | 31.71<br>-0.27<br>-1.48 | 35.91<br>-0.24<br>-1.70 | 32.37<br>-0.25<br>-1.51 | 28.80<br>-0.39<br>-1.39 | 25.44<br>-0.39<br>-1.26 | 24.43<br>-0.38<br>-1.22 | 23.65<br>-0.41<br>-1.19 | 23.38<br>-0.48<br>-1.18 | 24.17<br>-0.44<br>-1.21 | 25.04<br>-0.41<br>0.00 | 29.91<br>-0.30<br>0.00 | 38.59<br>0.07<br>-1.25  | 34.30<br>-0.03<br>-1.29 | 31.90<br>-0.06<br>-1.20 | 28.36<br>0.00<br>0.00  | 27.25<br>0.03<br>0.00  | 25.35<br>-0.03<br>0.00 | 24.80<br>-0.17<br>0.00 |
| BLISS_WT_PWR<br>323608             | 22.16<br>-2.27<br>0.00  | 21.29<br>-1.80<br>0.00  | 20.67<br>-2.04<br>0.00  | 20.58<br>-1.99<br>0.00  | 20.74<br>-1.83<br>0.00  | 21.95<br>-1.86<br>0.00  | 28.67<br>-1.83<br>0.00  | 31.72<br>-2.96<br>-0.23 | 28.46<br>-2.64<br>0.00  | 25.56<br>-2.25<br>0.00  | 23.79<br>-0.79<br>0.00  | 22.72<br>-0.87<br>0.00  | 21.73<br>-1.14<br>0.00  | 21.67<br>-1.00<br>0.00  | 22.37<br>-1.03<br>0.00  | 24.45<br>-0.99<br>0.00 | 28.28<br>-1.93<br>0.00 | 34.77<br>-2.50<br>0.00  | 31.09<br>-1.95<br>0.00  | 29.04<br>-1.72<br>0.00  | 26.94<br>-1.42<br>0.00 | 26.35<br>-0.87<br>0.00 | 24.61<br>-0.76<br>0.00 | 24.42<br>-0.55<br>0.00 |
| BLUESTONE___WT_PWR<br>323821       | 26.02<br>1.59<br>0.00   | 24.61<br>1.52<br>0.00   | 24.15<br>1.43<br>0.00   | 23.99<br>1.42<br>0.00   | 24.01<br>1.45<br>0.00   | 25.41<br>1.60<br>0.00   | 32.97<br>2.47<br>0.00   | 37.85<br>2.93<br>-0.47  | 33.53<br>2.43<br>0.00   | 29.81<br>2.00<br>0.00   | 26.40<br>1.82<br>0.00   | 25.22<br>1.63<br>0.00   | 24.34<br>1.47<br>0.00   | 24.10<br>1.43<br>0.00   | 24.90<br>1.50<br>0.00   | 27.23<br>1.78<br>0.00  | 32.51<br>2.30<br>0.00  | 40.47<br>3.21<br>0.00   | 35.75<br>2.71<br>0.00   | 33.29<br>2.52<br>0.00   | 30.71<br>2.35<br>0.00  | 29.51<br>2.29<br>0.00  | 27.25<br>1.88<br>0.00  | 26.69<br>1.72<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182        | 25.36<br>0.93<br>0.00   | 23.99<br>0.90<br>0.00   | 23.60<br>0.89<br>0.00   | 23.43<br>0.86<br>0.00   | 23.42<br>0.86<br>0.00   | 24.74<br>0.93<br>0.00   | 31.50<br>1.01<br>0.00   | 37.41<br>1.34<br>-1.61  | 32.13<br>1.03<br>0.00   | 28.70<br>0.89<br>0.00   | 25.32<br>0.74<br>0.00   | 24.30<br>0.71<br>0.00   | 23.56<br>0.69<br>0.00   | 23.35<br>0.68<br>0.00   | 24.15<br>0.75<br>0.00   | 26.29<br>0.84<br>0.00  | 31.18<br>0.97<br>0.00  | 38.80<br>1.53<br>0.00   | 34.10<br>1.06<br>0.00   | 31.75<br>0.98<br>0.00   | 29.21<br>0.85<br>0.00  | 28.10<br>0.87<br>0.00  | 26.08<br>0.71<br>0.00  | 25.64<br>0.67<br>0.00  |
| BOC_GAS_DRP<br>24189               | 25.14<br>0.71<br>0.00   | 23.78<br>0.69<br>0.00   | 23.40<br>0.68<br>0.00   | 23.25<br>0.68<br>0.00   | 23.22<br>0.65<br>0.00   | 24.52<br>0.71<br>0.00   | 31.26<br>0.76<br>0.00   | 37.22<br>1.14<br>-1.63  | 31.95<br>0.84<br>0.00   | 28.56<br>0.75<br>0.00   | 25.19<br>0.61<br>0.00   | 24.20<br>0.61<br>0.00   | 23.47<br>0.59<br>0.00   | 23.26<br>0.59<br>0.00   | 24.03<br>0.63<br>0.00   | 26.11<br>0.66<br>0.00  | 31.03<br>0.82<br>0.00  | 38.57<br>1.30<br>0.00   | 33.90<br>0.86<br>0.00   | 31.59<br>0.83<br>0.00   | 29.04<br>0.68<br>0.00  | 27.88<br>0.65<br>0.00  | 25.91<br>0.53<br>0.00  | 25.44<br>0.47<br>0.00  |
| BOONVILLE_115KV_TB1<br>79983       | 25.26<br>0.29<br>-0.54  | 23.85<br>0.25<br>-0.51  | 23.47<br>0.25<br>-0.50  | 23.32<br>0.25<br>-0.50  | 23.31<br>0.25<br>-0.50  | 24.62<br>0.29<br>-0.52  | 31.88<br>0.55<br>-0.83  | 36.11<br>0.69<br>-0.96  | 32.55<br>0.59<br>-0.85  | 29.00<br>0.42<br>-0.78  | 25.53<br>0.25<br>-0.70  | 24.58<br>0.31<br>-0.68  | 23.82<br>0.27<br>-0.67  | 23.56<br>0.23<br>-0.66  | 24.34<br>0.26<br>-0.68  | 25.78<br>0.33<br>0.00  | 30.73<br>0.51<br>0.00  | 39.01<br>1.04<br>-0.70  | 34.56<br>0.79<br>-0.72  | 32.18<br>0.74<br>-0.68  | 29.04<br>0.68<br>0.00  | 27.88<br>0.65<br>0.00  | 25.91<br>0.53<br>0.00  | 25.39<br>0.42<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824        | 25.70<br>1.27<br>0.00   | 24.31<br>1.22<br>0.00   | 23.90<br>1.18<br>0.00   | 23.72<br>1.15<br>0.00   | 23.65<br>1.08<br>0.00   | 25.05<br>1.24<br>0.00   | 32.08<br>1.59<br>0.00   | 38.36<br>2.27<br>-1.63  | 32.82<br>1.71<br>0.00   | 29.31<br>1.50<br>0.00   | 25.66<br>1.08<br>0.00   | 24.65<br>1.06<br>0.00   | 23.92<br>1.05<br>0.00   | 23.65<br>0.97<br>0.00   | 24.52<br>1.12<br>0.00   | 26.79<br>1.35<br>0.00  | 31.91<br>1.69<br>0.00  | 39.80<br>2.53<br>0.00   | 34.83<br>1.78<br>0.00   | 32.55<br>1.78<br>0.00   | 29.89<br>1.53<br>0.00  | 28.67<br>1.44<br>0.00  | 26.44<br>1.07<br>0.00  | 25.84<br>0.87<br>0.00  |
| BOWLINE___1<br>23526               | 25.85<br>1.42<br>0.00   | 24.36<br>1.27<br>0.00   | 23.99<br>1.27<br>0.00   | 23.88<br>1.31<br>0.00   | 23.85<br>1.29<br>0.00   | 25.17<br>1.36<br>0.00   | 32.23<br>1.74<br>0.00   | 38.32<br>2.59<br>-1.28  | 33.13<br>2.02<br>0.00   | 29.59<br>1.78<br>0.00   | 25.95<br>1.38<br>0.00   | 24.96<br>1.37<br>0.00   | 24.29<br>1.42<br>0.00   | 24.08<br>1.41<br>0.00   | 24.78<br>1.38<br>0.00   | 26.90<br>1.45<br>0.00  | 32.12<br>1.90<br>0.00  | 40.06<br>2.80<br>0.00   | 35.06<br>2.02<br>0.00   | 32.64<br>1.88<br>0.00   | 29.97<br>1.62<br>0.00  | 28.64<br>1.41<br>0.00  | 26.62<br>1.24<br>0.00  | 26.07<br>1.10<br>0.00  |
| BOWLINE___2<br>23595               | 25.85<br>1.42<br>0.00   | 24.36<br>1.27<br>0.00   | 24.01<br>1.29<br>0.00   | 23.88<br>1.31<br>0.00   | 23.85<br>1.29<br>0.00   | 25.17<br>1.36<br>0.00   | 32.23<br>1.74<br>0.00   | 38.32<br>2.59<br>-1.28  | 33.13<br>2.02<br>0.00   | 29.59<br>1.78<br>0.00   | 25.95<br>1.38<br>0.00   | 24.96<br>1.37<br>0.00   | 24.29<br>1.42<br>0.00   | 24.08<br>1.41<br>0.00   | 24.78<br>1.38<br>0.00   | 26.90<br>1.45<br>0.00  | 32.12<br>1.90<br>0.00  | 40.06<br>2.80<br>0.00   | 35.09<br>2.05<br>0.00   | 32.64<br>1.88<br>0.00   | 29.97<br>1.62<br>0.00  | 28.64<br>1.41<br>0.00  | 26.62<br>1.24<br>0.00  | 26.07<br>1.10<br>0.00  |
| BRADY___115KV_TB2<br>356060        | 26.08<br>0.02<br>-1.63  | 24.63<br>0.00<br>-1.54  | 24.23<br>0.00<br>-1.51  | 24.07<br>0.00<br>-1.50  | 24.03<br>-0.05<br>-1.51 | 25.15<br>-0.24<br>-1.57 | 32.55<br>-0.46<br>-2.51 | 36.59<br>-0.62<br>-2.76 | 33.36<br>-0.31<br>-2.57 | 29.93<br>-0.22<br>-2.35 | 26.51<br>-0.20<br>-2.13 | 25.49<br>-0.17<br>-2.06 | 24.75<br>-0.14<br>-2.02 | 24.49<br>-0.18<br>-2.00 | 25.29<br>-0.16<br>-2.05 | 25.22<br>-0.23<br>0.00 | 30.07<br>-0.15<br>0.00 | 38.57<br>-0.82<br>-2.12 | 34.83<br>-0.40<br>-2.19 | 32.46<br>-0.34<br>-2.04 | 28.30<br>-0.06<br>0.00 | 27.25<br>0.03<br>0.00  | 25.45<br>0.08<br>0.00  | 25.14<br>0.17<br>0.00  |
| BRANSCOMB___SOLAR<br>323811        | 25.51<br>1.07<br>0.00   | 24.06<br>0.97<br>0.00   | 23.69<br>0.98<br>0.00   | 23.54<br>0.97<br>0.00   | 23.51<br>0.95<br>0.00   | 24.93<br>1.12<br>0.00   | 31.96<br>1.46<br>0.00   | 38.17<br>2.03<br>-1.68  | 32.51<br>1.40<br>0.00   | 29.25<br>1.45<br>0.00   | 25.71<br>1.13<br>0.00   | 24.63<br>1.04<br>0.00   | 23.86<br>0.98<br>0.00   | 23.62<br>0.95<br>0.00   | 24.46<br>1.05<br>0.00   | 26.72<br>1.27<br>0.00  | 31.88<br>1.66<br>0.00  | 39.69<br>2.42<br>0.00   | 34.86<br>1.82<br>0.00   | 32.42<br>1.66<br>0.00   | 29.83<br>1.47<br>0.00  | 28.64<br>1.41<br>0.00  | 26.59<br>1.22<br>0.00  | 26.02<br>1.05<br>0.00  |
| BRENTWOD_69_KV_W. BRTWOOD<br>56703 | 27.09<br>2.66<br>0.00   | 25.49<br>2.40<br>0.00   | 24.92<br>2.20<br>0.00   | 24.76<br>2.19<br>0.00   | 24.87<br>2.30<br>0.00   | 27.15<br>2.60<br>-0.75  | 39.71<br>3.32<br>-5.89  | 42.22<br>4.34<br>-3.43  | 38.99<br>3.61<br>-4.28  | 30.95<br>3.14<br>0.00   | 27.06<br>2.48<br>0.00   | 25.85<br>2.26<br>0.00   | 25.14<br>2.26<br>0.00   | 25.12<br>2.45<br>0.00   | 26.12<br>2.71<br>-0.01  | 33.11<br>2.82<br>-4.84 | 39.10<br>3.57<br>-5.31 | 50.89<br>4.81<br>-8.82  | 42.16<br>3.73<br>-5.38  | 37.20<br>3.51<br>-2.93  | 36.05<br>2.95<br>-4.74 | 34.72<br>2.80<br>-4.69 | 31.73<br>2.46<br>-3.90 | 27.24<br>2.27<br>0.00  |



|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| BRISTLHL_115KV_TB1<br>79998      | 23.85<br>-0.59<br>0.00  | 22.54<br>-0.55<br>0.00  | 22.20<br>-0.52<br>0.00  | 22.03<br>-0.54<br>0.00  | 22.07<br>-0.50<br>0.00  | 23.33<br>-0.48<br>0.00  | 29.98<br>-0.52<br>0.00  | 33.98<br>-0.59<br>-0.11 | 30.45<br>-0.65<br>0.00  | 27.22<br>-0.58<br>0.00  | 24.18<br>-0.39<br>0.00  | 23.16<br>-0.42<br>0.00  | 22.42<br>-0.46<br>0.00  | 22.24<br>-0.43<br>0.00  | 22.96<br>-0.44<br>0.00  | 24.99<br>-0.46<br>0.00 | 29.55<br>-0.66<br>0.00  | 36.60<br>-0.67<br>0.00  | 32.35<br>-0.69<br>0.00  | 30.12<br>-0.65<br>0.00  | 27.76<br>-0.60<br>0.00  | 26.65<br>-0.57<br>0.00 | 24.92<br>-0.46<br>0.00 | 24.50<br>-0.47<br>0.00 |
| BROOKHAVEN___DRP<br>24191        | 27.00<br>2.57<br>0.00   | 25.40<br>2.31<br>0.00   | 24.81<br>2.09<br>0.00   | 24.65<br>2.08<br>0.00   | 24.78<br>2.21<br>0.00   | 27.09<br>2.52<br>-0.75  | 39.59<br>3.17<br>-5.92  | 41.99<br>4.13<br>-3.40  | 38.71<br>3.30<br>-4.30  | 30.67<br>2.86<br>0.00   | 26.77<br>2.19<br>0.00   | 25.55<br>1.96<br>0.00   | 24.82<br>1.94<br>0.00   | 24.96<br>2.29<br>0.00   | 26.05<br>2.64<br>-0.01  | 33.09<br>2.77<br>-4.87 | 38.81<br>3.51<br>-5.08  | 50.60<br>4.51<br>-8.83  | 41.77<br>3.34<br>-5.39  | 36.82<br>3.20<br>-2.86  | 35.36<br>2.64<br>-4.37  | 34.50<br>2.56<br>-4.71 | 31.58<br>2.28<br>-3.92 | 27.09<br>2.12<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515      | 26.04<br>1.61<br>0.00   | 24.52<br>1.43<br>0.00   | 24.17<br>1.46<br>0.00   | 24.06<br>1.49<br>0.00   | 24.03<br>1.47<br>0.00   | 25.36<br>1.55<br>0.00   | 32.54<br>2.04<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.56<br>2.46<br>0.00   | 30.00<br>2.20<br>0.00   | 26.25<br>1.67<br>0.00   | 25.29<br>1.70<br>0.00   | 24.68<br>1.81<br>0.00   | 24.46<br>1.79<br>0.00   | 25.13<br>1.73<br>0.00   | 27.23<br>1.78<br>0.00  | 32.57<br>2.36<br>0.00   | 40.66<br>3.39<br>0.00   | 35.59<br>2.54<br>0.00   | 33.10<br>2.34<br>0.00   | 30.31<br>1.96<br>0.00   | 28.92<br>1.69<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 26.29<br>1.86<br>0.00   | 24.89<br>1.80<br>0.00   | 24.38<br>1.66<br>0.00   | 24.29<br>1.72<br>0.00   | 24.29<br>1.72<br>-0.01  | 25.45<br>1.64<br>0.00   | 32.63<br>2.13<br>0.00   | 38.84<br>3.07<br>-1.32  | 33.69<br>2.58<br>0.00   | 30.14<br>2.34<br>0.00   | 26.37<br>1.79<br>0.00   | 25.41<br>1.82<br>0.00   | 24.84<br>1.97<br>0.00   | 24.62<br>1.95<br>0.00   | 25.30<br>1.90<br>0.00   | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00   | 40.84<br>3.58<br>0.00   | 35.72<br>2.68<br>0.00   | 33.22<br>2.46<br>0.00   | 30.29<br>1.93<br>0.00   | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |
| BROOKVLE_69_KV_TB1<br>55790      | 26.56<br>2.13<br>0.00   | 25.05<br>1.96<br>0.00   | 24.54<br>1.82<br>0.00   | 24.40<br>1.83<br>0.00   | 24.44<br>1.87<br>0.00   | 26.43<br>2.05<br>-0.57  | 37.59<br>2.65<br>-4.44  | 42.51<br>3.55<br>-4.50  | 37.32<br>2.99<br>-3.23  | 30.45<br>2.64<br>0.00   | 26.67<br>2.09<br>0.00   | 25.57<br>1.98<br>0.00   | 24.86<br>1.99<br>0.00   | 24.73<br>2.06<br>0.00   | 25.58<br>2.18<br>0.00   | 31.33<br>2.24<br>-3.65 | 43.35<br>2.75<br>-10.38 | 48.90<br>3.91<br>-7.72  | 40.84<br>3.01<br>-4.79  | 37.90<br>2.80<br>-4.33  | 44.10<br>2.35<br>-13.39 | 32.97<br>2.21<br>-3.54 | 30.25<br>1.93<br>-2.94 | 26.72<br>1.75<br>0.00  |
| BROOME_2_LFGE<br>323671          | 24.46<br>0.02<br>0.00   | 23.18<br>0.09<br>0.00   | 22.76<br>0.05<br>0.00   | 22.64<br>0.07<br>0.00   | 22.66<br>0.09<br>0.00   | 23.95<br>0.14<br>0.00   | 30.86<br>0.37<br>0.00   | 35.34<br>0.45<br>-0.44  | 31.35<br>0.25<br>0.00   | 28.00<br>0.20<br>0.00   | 25.00<br>0.42<br>0.00   | 23.92<br>0.33<br>0.00   | 23.10<br>0.23<br>0.00   | 22.92<br>0.25<br>0.00   | 23.64<br>0.23<br>0.00   | 25.75<br>0.31<br>0.00  | 30.46<br>0.24<br>0.00   | 37.72<br>0.45<br>0.00   | 33.34<br>0.30<br>0.00   | 31.04<br>0.28<br>0.00   | 28.61<br>0.25<br>0.00   | 27.58<br>0.35<br>0.00  | 25.65<br>0.28<br>0.00  | 25.27<br>0.30<br>0.00  |
| BROOME___LFGE<br>323600          | 24.46<br>0.02<br>0.00   | 23.18<br>0.09<br>0.00   | 22.76<br>0.05<br>0.00   | 22.64<br>0.07<br>0.00   | 22.66<br>0.09<br>0.00   | 23.95<br>0.14<br>0.00   | 30.86<br>0.37<br>0.00   | 35.34<br>0.45<br>-0.44  | 31.35<br>0.25<br>0.00   | 28.00<br>0.20<br>0.00   | 25.00<br>0.42<br>0.00   | 23.92<br>0.33<br>0.00   | 23.10<br>0.23<br>0.00   | 22.92<br>0.25<br>0.00   | 23.64<br>0.23<br>0.00   | 25.75<br>0.31<br>0.00  | 30.46<br>0.24<br>0.00   | 37.72<br>0.45<br>0.00   | 33.34<br>0.30<br>0.00   | 31.04<br>0.28<br>0.00   | 28.61<br>0.25<br>0.00   | 27.58<br>0.35<br>0.00  | 25.65<br>0.28<br>0.00  | 25.27<br>0.30<br>0.00  |
| BROWNFLS_115KV_TB_3_5<br>80003   | 26.27<br>-0.61<br>-2.45 | 24.78<br>-0.62<br>-2.31 | 24.38<br>-0.61<br>-2.28 | 24.23<br>-0.61<br>-2.27 | 24.18<br>-0.65<br>-2.27 | 25.30<br>-0.88<br>-2.37 | 33.15<br>-1.13<br>-3.79 | 37.37<br>-1.27<br>-4.19 | 33.91<br>-1.06<br>-3.86 | 30.37<br>-0.97<br>-3.53 | 26.89<br>-0.88<br>-3.20 | 25.92<br>-0.78<br>-3.11 | 25.15<br>-0.75<br>-3.04 | 24.89<br>-0.79<br>-3.01 | 25.69<br>-0.80<br>-3.09 | 24.56<br>-0.89<br>0.00 | 29.28<br>-0.94<br>0.00  | 39.34<br>-1.12<br>-3.19 | 35.41<br>-0.93<br>-3.29 | 32.97<br>-0.86<br>-3.07 | 27.79<br>-0.57<br>0.00  | 26.82<br>-0.41<br>0.00 | 25.02<br>-0.36<br>0.00 | 24.62<br>-0.35<br>0.00 |
| BROWNSV1_27_KV_LOAD<br>356125    | 26.29<br>1.86<br>0.00   | 24.89<br>1.80<br>0.00   | 24.35<br>1.64<br>0.00   | 24.24<br>1.67<br>0.00   | 24.24<br>1.67<br>0.00   | 25.52<br>1.71<br>0.00   | 32.78<br>2.29<br>0.00   | 39.05<br>3.27<br>-1.32  | 33.84<br>2.74<br>0.00   | 30.28<br>2.47<br>0.00   | 26.54<br>1.97<br>0.00   | 25.55<br>1.96<br>0.00   | 24.91<br>2.04<br>0.00   | 24.69<br>2.02<br>0.00   | 25.41<br>2.01<br>0.00   | 27.40<br>1.96<br>0.00  | 32.75<br>2.54<br>0.00   | 40.96<br>3.69<br>0.00   | 35.85<br>2.81<br>0.00   | 33.35<br>2.58<br>0.00   | 30.48<br>2.13<br>0.00   | 29.16<br>1.93<br>0.00  | 27.00<br>1.62<br>0.00  | 26.47<br>1.50<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 25.23<br>0.10<br>-0.70  | 23.80<br>0.05<br>-0.66  | 23.42<br>0.05<br>-0.65  | 23.27<br>0.05<br>-0.65  | 23.26<br>0.05<br>-0.65  | 24.56<br>0.07<br>-0.68  | 31.86<br>0.27<br>-1.09  | 36.07<br>0.38<br>-1.24  | 32.52<br>0.31<br>-1.11  | 28.99<br>0.17<br>-1.01  | 25.52<br>0.02<br>-0.92  | 24.58<br>0.09<br>-0.89  | 23.81<br>0.07<br>-0.87  | 23.56<br>0.02<br>-0.86  | 24.33<br>0.05<br>-0.89  | 25.55<br>0.10<br>0.00  | 30.46<br>0.24<br>0.00   | 38.97<br>0.78<br>-0.92  | 34.58<br>0.59<br>-0.94  | 32.17<br>0.52<br>-0.88  | 28.90<br>0.54<br>0.00   | 27.72<br>0.49<br>0.00  | 25.78<br>0.41<br>0.00  | 25.27<br>0.30<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 26.95<br>2.52<br>0.00   | 25.28<br>2.19<br>0.00   | 24.76<br>2.05<br>0.00   | 24.62<br>2.05<br>0.00   | 24.73<br>2.17<br>0.00   | 27.06<br>2.50<br>-0.75  | 39.53<br>3.11<br>-5.92  | 41.95<br>4.10<br>-3.40  | 38.61<br>3.20<br>-4.30  | 30.59<br>2.78<br>0.00   | 26.69<br>2.11<br>0.00   | 25.48<br>1.89<br>0.00   | 24.79<br>1.92<br>0.00   | 24.92<br>2.25<br>0.00   | 25.94<br>2.53<br>-0.01  | 33.04<br>2.72<br>-4.87 | 38.74<br>3.44<br>-5.08  | 50.64<br>4.54<br>-8.83  | 42.03<br>3.60<br>-5.39  | 36.85<br>3.23<br>-2.86  | 35.61<br>2.89<br>-4.36  | 34.56<br>2.61<br>-4.72 | 31.63<br>2.33<br>-3.92 | 27.22<br>2.25<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209   | 26.75<br>2.32<br>0.00   | 25.19<br>2.10<br>0.00   | 24.65<br>1.93<br>0.00   | 24.51<br>1.94<br>0.00   | 24.57<br>2.01<br>0.00   | 26.73<br>2.24<br>-0.69  | 38.65<br>2.78<br>-5.37  | 41.89<br>3.62<br>-3.81  | 38.06<br>3.05<br>-3.91  | 30.48<br>2.67<br>0.00   | 26.67<br>2.09<br>0.00   | 25.52<br>1.93<br>0.00   | 24.82<br>1.94<br>0.00   | 24.73<br>2.06<br>0.00   | 25.65<br>2.25<br>0.00   | 32.18<br>2.32<br>-4.42 | 41.71<br>2.90<br>-8.59  | 50.01<br>4.06<br>-8.68  | 41.46<br>3.07<br>-5.34  | 37.54<br>2.86<br>-3.92  | 40.84<br>2.41<br>-10.07 | 33.79<br>2.29<br>-4.28 | 30.94<br>2.00<br>-3.56 | 26.77<br>1.80<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 26.75<br>2.32<br>0.00   | 25.10<br>2.01<br>0.00   | 24.65<br>1.93<br>0.00   | 24.51<br>1.94<br>0.00   | 24.57<br>2.01<br>0.00   | 26.76<br>2.26<br>-0.69  | 38.65<br>2.77<br>-5.37  | 41.92<br>3.65<br>-3.81  | 38.00<br>2.99<br>-3.91  | 30.42<br>2.61<br>0.00   | 26.59<br>2.02<br>0.00   | 25.45<br>1.86<br>0.00   | 24.77<br>1.90<br>0.00   | 24.69<br>2.02<br>0.00   | 25.58<br>2.18<br>0.00   | 32.18<br>2.32<br>-4.42 | 41.59<br>2.78<br>-8.59  | 49.86<br>3.91<br>-8.68  | 41.46<br>3.07<br>-5.34  | 37.48<br>2.80<br>-3.92  | 40.90<br>2.47<br>-10.07 | 33.69<br>2.18<br>-4.28 | 30.99<br>2.05<br>-3.56 | 26.87<br>1.90<br>0.00  |
| CALPINE_BP_GT1<br>23823          | 26.75<br>2.32<br>0.00   | 25.10<br>2.01<br>0.00   | 24.65<br>1.93<br>0.00   | 24.51<br>1.94<br>0.00   | 24.57<br>2.01<br>0.00   | 26.76<br>2.26<br>-0.69  | 38.65<br>2.77<br>-5.37  | 41.92<br>3.65<br>-3.81  | 38.00<br>2.99<br>-3.91  | 30.42<br>2.61<br>0.00   | 26.59<br>2.02<br>0.00   | 25.45<br>1.86<br>0.00   | 24.77<br>1.90<br>0.00   | 24.69<br>2.02<br>0.00   | 25.58<br>2.18<br>0.00   | 32.18<br>2.32<br>-4.42 | 41.59<br>2.78<br>-8.59  | 49.86<br>3.91<br>-8.68  | 41.46<br>3.07<br>-5.34  | 37.48<br>2.80<br>-3.92  | 40.90<br>2.47<br>-10.07 | 33.69<br>2.18<br>-4.28 | 30.99<br>2.05<br>-3.56 | 26.87<br>1.90<br>0.00  |
| CALSPAN___DRP<br>24200           | 22.48<br>-1.95<br>0.00  | 21.22<br>-1.87<br>0.00  | 21.13<br>-1.59<br>0.00  | 21.01<br>-1.56<br>0.00  | 21.12<br>-1.44<br>0.00  | 22.31<br>-1.50<br>0.00  | 28.73<br>-1.77<br>0.00  | 31.39<br>-3.27<br>-0.21 | 28.96<br>-2.15<br>0.00  | 26.00<br>-1.81<br>0.00  | 23.91<br>-0.66<br>0.00  | 22.81<br>-0.78<br>0.00  | 21.91<br>-0.96<br>0.00  | 21.81<br>-0.86<br>0.00  | 22.35<br>-1.05<br>0.00  | 24.45<br>-0.99<br>0.00 | 28.19<br>-2.02<br>0.00  | 34.58<br>-2.68<br>0.00  | 31.03<br>-2.02<br>0.00  | 28.92<br>-1.85<br>0.00  | 27.08<br>-1.28<br>0.00  | 25.73<br>-1.50<br>0.00 | 24.36<br>-1.01<br>0.00 | 24.25<br>-0.72<br>0.00 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CALVERTON___SOLAR<br>323806   | 27.07<br>2.64<br>0.00   | 25.38<br>2.29<br>0.00   | 24.85<br>2.13<br>0.00   | 24.72<br>2.15<br>0.00   | 24.82<br>2.26<br>0.00   | 27.18<br>2.62<br>-0.75  | 39.68<br>3.26<br>-5.92  | 42.09<br>4.24<br>-3.40  | 38.67<br>3.27<br>-4.30  | 30.65<br>2.84<br>0.00   | 26.69<br>2.11<br>0.00   | 25.48<br>1.89<br>0.00   | 24.77<br>1.90<br>0.00   | 24.96<br>2.29<br>0.00   | 26.03<br>2.62<br>-0.01  | 33.16<br>2.85<br>-4.87 | 38.93<br>3.62<br>-5.09 | 50.79<br>4.70<br>-8.83  | 42.16<br>3.73<br>-5.39  | 36.92<br>3.29<br>-2.86  | 35.68<br>2.95<br>-4.37 | 34.66<br>2.72<br>-4.71 | 31.71<br>2.41<br>-3.92 | 27.37<br>2.40<br>0.00  |
| CANDIGU_WT_PWR<br>323617      | 23.99<br>-0.44<br>0.00  | 22.77<br>-0.32<br>0.00  | 22.33<br>-0.39<br>0.00  | 22.21<br>-0.36<br>0.00  | 22.27<br>-0.29<br>0.00  | 23.62<br>-0.19<br>0.00  | 30.59<br>0.09<br>0.00   | 34.82<br>0.03<br>-0.33  | 30.98<br>-0.12<br>0.00  | 27.70<br>-0.11<br>0.00  | 24.97<br>0.39<br>0.00   | 23.87<br>0.28<br>0.00   | 22.96<br>0.09<br>0.00   | 22.79<br>0.11<br>0.00   | 23.50<br>0.09<br>0.00   | 25.67<br>0.23<br>0.00  | 30.25<br>0.03<br>0.00  | 37.49<br>0.22<br>0.00   | 33.21<br>0.17<br>0.00   | 30.92<br>0.15<br>0.00   | 28.56<br>0.20<br>0.00  | 27.64<br>0.41<br>0.00  | 25.68<br>0.31<br>0.00  | 25.35<br>0.38<br>0.00  |
| CARR STREET_E_SYR<br>24060    | 24.07<br>-0.37<br>0.00  | 22.79<br>-0.30<br>0.00  | 22.40<br>-0.32<br>0.00  | 22.25<br>-0.32<br>0.00  | 22.27<br>-0.29<br>0.00  | 23.57<br>-0.24<br>0.00  | 30.31<br>-0.18<br>0.00  | 34.41<br>-0.17<br>-0.12 | 30.79<br>-0.31<br>0.00  | 27.53<br>-0.28<br>0.00  | 24.50<br>-0.07<br>0.00  | 23.45<br>-0.14<br>0.00  | 22.69<br>-0.18<br>0.00  | 22.49<br>-0.18<br>0.00  | 23.21<br>-0.19<br>0.00  | 25.24<br>-0.20<br>0.00 | 29.82<br>-0.39<br>0.00 | 36.93<br>-0.34<br>0.00  | 32.65<br>-0.40<br>0.00  | 30.39<br>-0.37<br>0.00  | 27.99<br>-0.37<br>0.00 | 26.93<br>-0.30<br>0.00 | 25.09<br>-0.28<br>0.00 | 24.74<br>-0.23<br>0.00 |
| CARTHAGE___PAPER<br>23857     | 25.01<br>-0.54<br>-1.12 | 23.59<br>-0.55<br>-1.06 | 23.22<br>-0.55<br>-1.04 | 23.06<br>-0.54<br>-1.04 | 23.06<br>-0.54<br>-1.04 | 24.30<br>-0.59<br>-1.08 | 31.71<br>-0.52<br>-1.73 | 35.90<br>-0.52<br>-1.96 | 32.41<br>-0.47<br>-1.77 | 28.89<br>-0.53<br>-1.62 | 25.50<br>-0.54<br>-1.46 | 24.51<br>-0.50<br>-1.42 | 23.76<br>-0.50<br>-1.39 | 23.48<br>-0.57<br>-1.38 | 24.25<br>-0.56<br>-1.41 | 24.89<br>-0.56<br>0.00 | 29.67<br>-0.54<br>0.00 | 38.58<br>-0.15<br>-1.46 | 34.35<br>-0.20<br>-1.50 | 31.92<br>-0.25<br>-1.40 | 28.22<br>-0.14<br>0.00 | 27.15<br>-0.08<br>0.00 | 25.22<br>-0.15<br>0.00 | 24.72<br>-0.25<br>0.00 |
| CASSADAGA_WT_PWR<br>323784    | 22.62<br>-1.81<br>0.00  | 21.61<br>-1.48<br>0.00  | 21.08<br>-1.64<br>0.00  | 21.15<br>-1.42<br>0.00  | 21.15<br>-1.42<br>0.00  | 22.38<br>-1.43<br>0.00  | 29.37<br>-1.13<br>0.00  | 32.20<br>-2.48<br>-0.22 | 28.99<br>-2.12<br>0.00  | 26.06<br>-1.75<br>0.00  | 24.11<br>-0.47<br>0.00  | 23.00<br>-0.59<br>0.00  | 21.91<br>-0.96<br>0.00  | 21.79<br>-0.88<br>0.00  | 22.51<br>-0.89<br>0.00  | 24.58<br>-0.87<br>0.00 | 28.50<br>-1.72<br>0.00 | 35.14<br>-2.12<br>0.00  | 31.43<br>-1.62<br>0.00  | 29.32<br>-1.45<br>0.00  | 27.19<br>-1.16<br>0.00 | 26.57<br>-0.65<br>0.00 | 24.79<br>-0.58<br>0.00 | 24.72<br>-0.25<br>0.00 |
| CE_DUNWOOD___DRP<br>24194     | 26.00<br>1.56<br>0.00   | 24.59<br>1.50<br>0.00   | 24.13<br>1.41<br>0.00   | 23.99<br>1.42<br>0.00   | 23.99<br>1.42<br>0.00   | 25.29<br>1.48<br>0.00   | 32.45<br>1.95<br>0.00   | 38.60<br>2.83<br>-1.32  | 33.41<br>2.30<br>0.00   | 29.87<br>2.06<br>0.00   | 26.20<br>1.62<br>0.00   | 25.19<br>1.60<br>0.00   | 24.52<br>1.65<br>0.00   | 24.28<br>1.61<br>0.00   | 25.04<br>1.64<br>0.00   | 27.07<br>1.63<br>0.00  | 32.33<br>2.12<br>0.00  | 40.40<br>3.13<br>0.00   | 35.36<br>2.31<br>0.00   | 32.89<br>2.12<br>0.00   | 30.12<br>1.76<br>0.00  | 28.86<br>1.63<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| CE_MILLWOOD___DRP<br>24193    | 25.95<br>1.51<br>0.00   | 24.54<br>1.45<br>0.00   | 24.08<br>1.36<br>0.00   | 23.97<br>1.40<br>0.00   | 23.94<br>1.38<br>0.00   | 25.24<br>1.43<br>0.00   | 32.39<br>1.89<br>0.00   | 38.49<br>2.72<br>-1.31  | 33.34<br>2.24<br>0.00   | 29.78<br>1.97<br>0.00   | 26.13<br>1.55<br>0.00   | 25.12<br>1.53<br>0.00   | 24.43<br>1.56<br>0.00   | 24.21<br>1.54<br>0.00   | 24.97<br>1.57<br>0.00   | 27.02<br>1.58<br>0.00  | 32.24<br>2.02<br>0.00  | 40.29<br>3.02<br>0.00   | 35.26<br>2.21<br>0.00   | 32.79<br>2.03<br>0.00   | 30.06<br>1.70<br>0.00  | 28.78<br>1.55<br>0.00  | 26.67<br>1.29<br>0.00  | 26.12<br>1.15<br>0.00  |
| CE_NYC2_DRP<br>24202          | 26.22<br>1.78<br>0.00   | 24.82<br>1.73<br>0.00   | 24.33<br>1.61<br>0.00   | 24.22<br>1.65<br>0.00   | 24.22<br>1.65<br>-0.01  | 25.43<br>1.62<br>0.00   | 32.57<br>2.07<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.62<br>2.52<br>0.00   | 30.09<br>2.28<br>0.00   | 26.35<br>1.77<br>0.00   | 25.41<br>1.82<br>0.00   | 24.82<br>1.94<br>0.00   | 24.58<br>1.90<br>0.00   | 25.27<br>1.87<br>0.00   | 27.23<br>1.78<br>0.00  | 32.54<br>2.33<br>0.00  | 40.70<br>3.43<br>0.00   | 35.59<br>2.54<br>0.00   | 33.13<br>2.37<br>0.00   | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.87<br>1.50<br>0.00  | 26.42<br>1.45<br>0.00  |
| CE_NYC_DRP<br>24195           | 26.09<br>1.66<br>0.00   | 24.71<br>1.62<br>0.00   | 24.22<br>1.50<br>0.00   | 24.10<br>1.53<br>0.00   | 24.10<br>1.53<br>0.00   | 25.38<br>1.57<br>0.00   | 32.57<br>2.07<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.62<br>2.52<br>0.00   | 30.09<br>2.28<br>0.00   | 26.35<br>1.77<br>0.00   | 25.38<br>1.79<br>0.00   | 24.73<br>1.85<br>0.00   | 24.51<br>1.84<br>0.00   | 25.23<br>1.83<br>0.00   | 27.23<br>1.78<br>0.00  | 32.51<br>2.30<br>0.00  | 40.66<br>3.39<br>0.00   | 35.56<br>2.51<br>0.00   | 33.07<br>2.31<br>0.00   | 30.26<br>1.90<br>0.00  | 28.94<br>1.72<br>0.00  | 26.82<br>1.45<br>0.00  | 26.29<br>1.32<br>0.00  |
| CHAFFEE___LFGE<br>323603      | 22.62<br>-1.81<br>0.00  | 21.82<br>-1.27<br>0.00  | 21.26<br>-1.45<br>0.00  | 21.15<br>-1.42<br>0.00  | 21.26<br>-1.31<br>0.00  | 22.45<br>-1.36<br>0.00  | 29.12<br>-1.37<br>0.00  | 32.09<br>-2.58<br>-0.22 | 28.84<br>-2.27<br>0.00  | 25.94<br>-1.86<br>0.00  | 24.06<br>-0.52<br>0.00  | 22.95<br>-0.64<br>0.00  | 21.96<br>-0.92<br>0.00  | 21.83<br>-0.84<br>0.00  | 22.51<br>-0.89<br>0.00  | 24.58<br>-0.87<br>0.00 | 28.40<br>-1.81<br>0.00 | 34.85<br>-2.42<br>0.00  | 31.19<br>-1.85<br>0.00  | 29.07<br>-1.69<br>0.00  | 26.94<br>-1.42<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.35<br>-0.62<br>0.00 |
| CHATEAUG_35_KV_LOAD<br>355732 | -1.54<br>-1.15<br>24.83 | -1.43<br>-1.09<br>23.44 | -1.48<br>-1.09<br>23.11 | -1.47<br>-1.08<br>22.96 | -1.50<br>-1.11<br>22.96 | -1.54<br>-1.33<br>24.02 | -9.57<br>-1.71<br>38.36 | -9.57<br>-1.96<br>42.07 | -9.62<br>-1.59<br>39.14 | -9.46<br>-1.47<br>35.79 | -9.18<br>-1.33<br>32.43 | -9.14<br>-1.25<br>31.48 | -9.07<br>-1.19<br>30.75 | -9.08<br>-1.22<br>30.52 | -9.10<br>-1.24<br>31.26 | 24.10<br>-1.35<br>0.00 | 28.86<br>-1.36<br>0.00 | 2.65<br>-2.27<br>32.35  | -1.98<br>-1.69<br>33.34 | -1.88<br>-1.57<br>31.07 | 27.02<br>-1.33<br>0.00 | 26.03<br>-1.20<br>0.00 | 24.36<br>-1.01<br>0.00 | 24.52<br>-0.45<br>0.00 |
| CHATEAUG_WT_PWR<br>323614     | 0.10<br>-1.25<br>23.09  | 0.07<br>-1.22<br>21.80  | 0.05<br>-1.18<br>21.49  | 0.05<br>-1.17<br>21.35  | 0.01<br>-1.20<br>21.36  | 0.07<br>-1.40<br>22.34  | -7.10<br>-1.92<br>35.67 | -7.01<br>-2.34<br>39.12 | -7.10<br>-1.80<br>36.40 | -7.09<br>-1.61<br>33.29 | -7.05<br>-1.47<br>30.16 | -7.08<br>-1.39<br>29.27 | -7.05<br>-1.33<br>28.60 | -7.05<br>-1.34<br>28.39 | -7.05<br>-1.38<br>29.07 | 24.00<br>-1.45<br>0.00 | 28.61<br>-1.60<br>0.00 | 4.76<br>-2.42<br>30.08  | 0.19<br>-1.85<br>31.00  | 0.12<br>-1.75<br>28.89  | 26.88<br>-1.48<br>0.00 | 25.87<br>-1.36<br>0.00 | 24.26<br>-1.12<br>0.00 | 24.00<br>-0.97<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578  | -1.54<br>-1.15<br>24.83 | -1.48<br>-1.13<br>23.44 | -1.48<br>-1.09<br>23.11 | -1.47<br>-1.08<br>22.96 | -1.50<br>-1.11<br>22.96 | -1.54<br>-1.33<br>24.02 | -9.57<br>-1.71<br>38.36 | -9.64<br>-2.03<br>42.07 | -9.62<br>-1.59<br>39.14 | -9.43<br>-1.45<br>35.79 | -9.18<br>-1.33<br>32.43 | -9.14<br>-1.25<br>31.48 | -9.07<br>-1.19<br>30.75 | -9.08<br>-1.22<br>30.52 | -9.10<br>-1.24<br>31.26 | 24.10<br>-1.35<br>0.00 | 28.74<br>-1.48<br>0.00 | 2.64<br>-2.27<br>32.35  | -1.98<br>-1.68<br>33.34 | -1.87<br>-1.57<br>31.07 | 27.05<br>-1.30<br>0.00 | 26.00<br>-1.22<br>0.00 | 24.36<br>-1.02<br>0.00 | 24.10<br>-0.87<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629   | 22.65<br>-1.78<br>0.00  | 21.77<br>-1.32<br>0.00  | 21.24<br>-1.48<br>0.00  | 21.17<br>-1.40<br>0.00  | 21.26<br>-1.31<br>0.00  | 22.48<br>-1.33<br>0.00  | 29.24<br>-1.25<br>0.00  | 32.19<br>-2.48<br>-0.22 | 28.96<br>-2.15<br>0.00  | 26.03<br>-1.78<br>0.00  | 24.14<br>-0.44<br>0.00  | 23.02<br>-0.57<br>0.00  | 21.98<br>-0.89<br>0.00  | 21.88<br>-0.79<br>0.00  | 22.56<br>-0.84<br>0.00  | 24.63<br>-0.82<br>0.00 | 28.50<br>-1.72<br>0.00 | 34.99<br>-2.27<br>0.00  | 31.32<br>-1.72<br>0.00  | 29.19<br>-1.57<br>0.00  | 27.05<br>-1.30<br>0.00 | 26.44<br>-0.79<br>0.00 | 24.64<br>-0.74<br>0.00 | 24.52<br>-0.45<br>0.00 |
| CHERRYST_13_KV_LD<br>356241   | 26.14<br>1.71<br>0.00   | 24.75<br>1.66<br>0.00   | 24.26<br>1.54<br>0.00   | 24.15<br>1.58<br>0.00   | 24.15<br>1.58<br>0.00   | 25.43<br>1.62<br>0.00   | 32.66<br>2.17<br>0.00   | 38.91<br>3.14<br>-1.32  | 33.72<br>2.61<br>0.00   | 30.17<br>2.36<br>0.00   | 26.42<br>1.84<br>0.00   | 25.45<br>1.86<br>0.00   | 24.82<br>1.94<br>0.00   | 24.60<br>1.93<br>0.00   | 25.32<br>1.92<br>0.00   | 27.30<br>1.86<br>0.00  | 32.63<br>2.42<br>0.00  | 40.81<br>3.54<br>0.00   | 35.65<br>2.61<br>0.00   | 33.16<br>2.40<br>0.00   | 30.34<br>1.98<br>0.00  | 29.02<br>1.80<br>0.00  | 26.87<br>1.50<br>0.00  | 26.34<br>1.37<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                        |                        |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CHESTROR_138KV_BK263<br>355645 | 25.70<br>1.27<br>0.00   | 24.31<br>1.22<br>0.00   | 23.88<br>1.16<br>0.00   | 23.74<br>1.17<br>0.00   | 23.72<br>1.15<br>0.00   | 25.00<br>1.19<br>0.00   | 32.08<br>1.59<br>0.00   | 37.95<br>2.27<br>-1.22  | 32.94<br>1.84<br>0.00   | 29.42<br>1.61<br>0.00   | 25.83<br>1.25<br>0.00   | 24.84<br>1.25<br>0.00   | 24.13<br>1.26<br>0.00   | 23.92<br>1.25<br>0.00   | 24.67<br>1.26<br>0.00   | 26.72<br>1.27<br>0.00  | 31.85<br>1.63<br>0.00  | 39.76<br>2.50<br>0.00  | 34.83<br>1.78<br>0.00   | 32.42<br>1.66<br>0.00   | 29.75<br>1.39<br>0.00  | 28.51<br>1.28<br>0.00  | 26.41<br>1.04<br>0.00  | 25.89<br>0.92<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192    | 26.02<br>1.59<br>0.00   | 24.59<br>1.50<br>0.00   | 24.17<br>1.45<br>0.00   | 24.01<br>1.44<br>0.00   | 23.99<br>1.42<br>0.00   | 25.31<br>1.50<br>0.00   | 32.48<br>1.98<br>0.00   | 38.56<br>2.76<br>-1.35  | 33.34<br>2.24<br>0.00   | 29.73<br>1.92<br>0.00   | 26.05<br>1.47<br>0.00   | 25.08<br>1.49<br>0.00   | 24.38<br>1.51<br>0.00   | 24.15<br>1.47<br>0.00   | 24.92<br>1.52<br>0.00   | 27.00<br>1.55<br>0.00  | 32.15<br>1.93<br>0.00  | 40.17<br>2.91<br>0.00  | 35.16<br>2.11<br>0.00   | 32.73<br>1.97<br>0.00   | 30.00<br>1.64<br>0.00  | 28.75<br>1.52<br>0.00  | 26.62<br>1.24<br>0.00  | 26.09<br>1.12<br>0.00  |
| CH_MISC_IPPS<br>23765          | 26.09<br>1.66<br>0.00   | 24.59<br>1.50<br>0.00   | 24.24<br>1.52<br>0.00   | 24.08<br>1.51<br>0.00   | 24.08<br>1.51<br>0.00   | 25.41<br>1.60<br>0.00   | 32.57<br>2.07<br>0.00   | 38.64<br>2.86<br>-1.33  | 33.37<br>2.27<br>0.00   | 29.72<br>1.92<br>0.00   | 26.03<br>1.45<br>0.00   | 25.03<br>1.44<br>0.00   | 24.38<br>1.51<br>0.00   | 24.17<br>1.50<br>0.00   | 24.90<br>1.50<br>0.00   | 27.02<br>1.58<br>0.00  | 32.33<br>2.11<br>0.00  | 40.36<br>3.09<br>0.00  | 35.36<br>2.31<br>0.00   | 32.86<br>2.09<br>0.00   | 30.20<br>1.84<br>0.00  | 28.83<br>1.61<br>0.00  | 26.77<br>1.39<br>0.00  | 26.24<br>1.27<br>0.00  |
| CH_RES_BVR_FALLS<br>23983      | 23.77<br>-0.66<br>0.00  | 22.44<br>-0.65<br>0.00  | 22.08<br>-0.64<br>0.00  | 21.94<br>-0.63<br>0.00  | 21.91<br>-0.66<br>0.00  | 23.07<br>-0.74<br>0.00  | 29.52<br>-0.98<br>0.00  | 33.22<br>-1.24<br>0.00  | 30.17<br>-0.93<br>0.00  | 26.97<br>-0.83<br>0.00  | 23.79<br>-0.79<br>0.00  | 22.86<br>-0.73<br>0.00  | 22.16<br>-0.71<br>0.00  | 21.97<br>-0.70<br>0.00  | 22.70<br>-0.70<br>0.00  | 24.68<br>-0.76<br>0.00 | 29.31<br>-0.91<br>0.00 | 35.96<br>-1.31<br>0.00 | 32.05<br>-0.99<br>0.00  | 29.87<br>-0.89<br>0.00  | 27.59<br>-0.76<br>0.00 | 26.52<br>-0.71<br>0.00 | 24.79<br>-0.58<br>0.00 | 24.47<br>-0.50<br>0.00 |
| CH_RES_NIAGARA<br>23895        | 21.55<br>-2.88<br>0.00  | 20.87<br>-2.22<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.66<br>-2.84<br>0.00  | 30.41<br>-4.24<br>-0.19 | 27.34<br>-3.76<br>0.00  | 24.64<br>-3.17<br>0.00  | 22.93<br>-1.65<br>0.00  | 21.89<br>-1.70<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.48<br>-1.92<br>0.00  | 23.43<br>-2.01<br>0.00 | 26.98<br>-3.23<br>0.00 | 32.94<br>-4.32<br>0.00 | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.58<br>-2.78<br>0.00 | 25.05<br>-2.18<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| CH_RES_SYRACUSE<br>23985       | 24.38<br>-0.05<br>0.00  | 23.11<br>0.02<br>0.00   | 22.70<br>-0.02<br>0.00  | 22.52<br>-0.05<br>0.00  | 22.59<br>0.02<br>0.00   | 23.91<br>0.10<br>0.00   | 30.83<br>0.34<br>0.00   | 34.97<br>0.38<br>-0.14  | 31.29<br>0.19<br>0.00   | 27.98<br>0.17<br>0.00   | 24.92<br>0.34<br>0.00   | 23.83<br>0.24<br>0.00   | 23.03<br>0.16<br>0.00   | 22.83<br>0.16<br>0.00   | 23.57<br>0.16<br>0.00   | 25.67<br>0.23<br>0.00  | 30.04<br>-0.18<br>0.00 | 37.16<br>-0.11<br>0.00 | 32.85<br>-0.20<br>0.00  | 30.58<br>-0.18<br>0.00  | 28.16<br>-0.20<br>0.00 | 27.09<br>-0.14<br>0.00 | 25.22<br>-0.15<br>0.00 | 24.87<br>-0.10<br>0.00 |
| CLINTON_WT_PWR<br>323605       | 0.10<br>-1.25<br>23.09  | 0.07<br>-1.22<br>21.80  | 0.05<br>-1.18<br>21.49  | 0.05<br>-1.17<br>21.35  | 0.01<br>-1.20<br>21.36  | 0.07<br>-1.40<br>22.34  | -7.10<br>-1.92<br>35.67 | -7.01<br>-2.34<br>39.12 | -7.10<br>-1.80<br>36.40 | -7.09<br>-1.61<br>33.29 | -7.05<br>-1.47<br>30.16 | -7.08<br>-1.39<br>29.27 | -7.05<br>-1.33<br>28.60 | -7.05<br>-1.34<br>28.39 | -7.05<br>-1.38<br>29.07 | 24.00<br>-1.45<br>0.00 | 28.61<br>-1.60<br>0.00 | 4.76<br>-2.42<br>30.08 | 0.19<br>-1.85<br>31.00  | 0.12<br>-1.75<br>28.89  | 26.88<br>-1.48<br>0.00 | 25.87<br>-1.36<br>0.00 | 24.26<br>-1.12<br>0.00 | 24.00<br>-0.97<br>0.00 |
| CLINTON___LFGE<br>323618       | 0.01<br>-0.88<br>23.54  | 0.01<br>-0.85<br>22.23  | 0.01<br>-0.80<br>21.91  | 0.01<br>-0.79<br>21.77  | 0.00<br>-0.79<br>21.78  | 0.01<br>-1.02<br>22.78  | -7.25<br>-1.37<br>36.38 | -7.16<br>-1.72<br>39.89 | -7.23<br>-1.21<br>37.12 | -7.27<br>-1.14<br>33.94 | -7.23<br>-1.06<br>30.75 | -7.25<br>-0.99<br>29.85 | -7.23<br>-0.94<br>29.16 | -7.25<br>-0.97<br>28.95 | -7.25<br>-1.01<br>29.65 | 24.22<br>-1.22<br>0.00 | 28.92<br>-1.30<br>0.00 | 4.62<br>-1.98<br>30.67 | 0.01<br>-1.42<br>31.61  | 0.01<br>-1.29<br>29.46  | 27.22<br>-1.14<br>0.00 | 26.14<br>-1.09<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.20<br>-0.77<br>0.00 |
| COBBLENY_34_KV_TB1<br>80064    | 22.62<br>-1.81<br>0.00  | 21.36<br>-1.73<br>0.00  | 21.26<br>-1.45<br>0.00  | 21.15<br>-1.42<br>0.00  | 21.26<br>-1.31<br>0.00  | 22.45<br>-1.36<br>0.00  | 28.94<br>-1.56<br>0.00  | 31.47<br>-3.20<br>-0.22 | 29.15<br>-1.96<br>0.00  | 26.14<br>-1.67<br>0.00  | 24.04<br>-0.54<br>0.00  | 22.93<br>-0.66<br>0.00  | 22.03<br>-0.85<br>0.00  | 21.90<br>-0.77<br>0.00  | 22.47<br>-0.94<br>0.00  | 24.58<br>-0.87<br>0.00 | 28.34<br>-1.87<br>0.00 | 34.81<br>-2.46<br>0.00 | 31.19<br>-1.85<br>0.00  | 29.07<br>-1.69<br>0.00  | 27.22<br>-1.13<br>0.00 | 25.84<br>-1.39<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.35<br>-0.62<br>0.00 |
| COFFEEN___115KV_TB3<br>355620  | 25.14<br>-0.22<br>-0.93 | 23.69<br>-0.28<br>-0.88 | 23.34<br>-0.25<br>-0.87 | 23.16<br>-0.27<br>-0.86 | 23.18<br>-0.25<br>-0.86 | 24.45<br>-0.26<br>-0.90 | 31.94<br>0.00<br>-1.44  | 36.18<br>0.07<br>-1.65  | 32.58<br>0.00<br>-1.47  | 28.96<br>-0.19<br>-1.34 | 25.60<br>-0.20<br>-1.22 | 24.56<br>-0.21<br>-1.18 | 23.78<br>-0.25<br>-1.16 | 23.48<br>-0.34<br>-1.15 | 24.27<br>-0.30<br>-1.17 | 25.22<br>-0.23<br>0.00 | 30.16<br>-0.06<br>0.00 | 38.89<br>0.41<br>-1.22 | 34.56<br>0.26<br>-1.25  | 32.11<br>0.18<br>-1.17  | 28.61<br>0.26<br>0.00  | 27.47<br>0.25<br>0.00  | 25.52<br>0.15<br>0.00  | 24.97<br>0.00<br>0.00  |
| COLDSPRG_115KV_BK1<br>355956   | 23.50<br>-0.93<br>0.00  | 22.14<br>-0.95<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.92<br>-0.65<br>0.00  | 21.98<br>-0.59<br>0.00  | 23.24<br>-0.57<br>0.00  | 30.25<br>-0.24<br>0.00  | 32.31<br>-2.38<br>-0.23 | 30.33<br>-0.78<br>0.00  | 27.20<br>-0.61<br>0.00  | 24.95<br>0.37<br>0.00   | 23.78<br>0.19<br>0.00   | 22.76<br>-0.11<br>0.00  | 22.63<br>-0.05<br>0.00  | 23.26<br>-0.14<br>0.00  | 25.42<br>-0.03<br>0.00 | 29.37<br>-0.85<br>0.00 | 36.30<br>-0.97<br>0.00 | 32.42<br>-0.63<br>0.00  | 30.21<br>-0.55<br>0.00  | 28.22<br>-0.14<br>0.00 | 26.87<br>-0.35<br>0.00 | 25.42<br>0.05<br>0.00  | 25.24<br>0.27<br>0.00  |
| COLONIE_LFGE___<br>323577      | 25.41<br>0.98<br>0.00   | 23.99<br>0.90<br>0.00   | 23.63<br>0.91<br>0.00   | 23.47<br>0.90<br>0.00   | 23.42<br>0.86<br>0.00   | 24.81<br>1.00<br>0.00   | 31.68<br>1.19<br>0.00   | 37.87<br>1.76<br>-1.66  | 32.35<br>1.25<br>0.00   | 28.95<br>1.14<br>0.00   | 25.44<br>0.86<br>0.00   | 24.41<br>0.83<br>0.00   | 23.67<br>0.80<br>0.00   | 23.46<br>0.79<br>0.00   | 24.27<br>0.87<br>0.00   | 26.49<br>1.04<br>0.00  | 31.54<br>1.33<br>0.00  | 39.24<br>1.97<br>0.00  | 34.46<br>1.42<br>0.00   | 32.11<br>1.35<br>0.00   | 29.52<br>1.16<br>0.00  | 28.26<br>1.03<br>0.00  | 26.28<br>0.91<br>0.00  | 25.75<br>0.77<br>0.00  |
| COOPERNY_115KV_TB1<br>80082    | 25.38<br>0.95<br>0.00   | 23.99<br>0.90<br>0.00   | 23.58<br>0.86<br>0.00   | 23.43<br>0.86<br>0.00   | 23.42<br>0.86<br>0.00   | 24.71<br>0.90<br>0.00   | 31.69<br>1.19<br>0.00   | 37.18<br>1.72<br>-1.00  | 32.51<br>1.40<br>0.00   | 29.03<br>1.22<br>0.00   | 25.56<br>0.98<br>0.00   | 24.56<br>0.97<br>0.00   | 23.83<br>0.96<br>0.00   | 23.62<br>0.95<br>0.00   | 24.36<br>0.96<br>0.00   | 26.41<br>0.97<br>0.00  | 31.46<br>1.24<br>0.00  | 39.17<br>1.90<br>0.00  | 34.40<br>1.35<br>0.00   | 32.02<br>1.26<br>0.00   | 29.43<br>1.08<br>0.00  | 28.21<br>0.98<br>0.00  | 26.18<br>0.81<br>0.00  | 25.69<br>0.72<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753    | 24.90<br>-0.42<br>-0.88 | 23.51<br>-0.41<br>-0.83 | 23.11<br>-0.43<br>-0.82 | 22.96<br>-0.43<br>-0.82 | 22.98<br>-0.41<br>-0.82 | 24.21<br>-0.45<br>-0.85 | 31.59<br>-0.28<br>-1.36 | 35.75<br>-0.28<br>-1.57 | 32.22<br>-0.28<br>-1.39 | 28.66<br>-0.42<br>-1.27 | 25.36<br>-0.37<br>-1.15 | 24.36<br>-0.35<br>-1.12 | 23.58<br>-0.39<br>-1.09 | 23.30<br>-0.45<br>-1.09 | 24.09<br>-0.42<br>-1.11 | 25.01<br>-0.43<br>0.00 | 29.86<br>-0.36<br>0.00 | 38.42<br>0.00<br>-1.15 | 34.13<br>-0.10<br>-1.19 | 31.71<br>-0.15<br>-1.10 | 28.27<br>-0.08<br>0.00 | 27.20<br>-0.03<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.77<br>-0.20<br>0.00 |
| CORNELL_____<br>23752          | 24.87<br>0.44<br>0.00   | 23.48<br>0.39<br>0.00   | 23.13<br>0.41<br>0.00   | 22.95<br>0.38<br>0.00   | 23.02<br>0.45<br>0.00   | 24.36<br>0.55<br>0.00   | 31.44<br>0.95<br>0.00   | 35.89<br>1.14<br>-0.30  | 32.07<br>0.96<br>0.00   | 28.61<br>0.81<br>0.00   | 25.41<br>0.84<br>0.00   | 24.27<br>0.68<br>0.00   | 23.44<br>0.57<br>0.00   | 23.26<br>0.59<br>0.00   | 24.01<br>0.61<br>0.00   | 26.21<br>0.76<br>0.00  | 30.94<br>0.73<br>0.00  | 38.42<br>1.16<br>0.00  | 34.00<br>0.96<br>0.00   | 31.62<br>0.86<br>0.00   | 29.18<br>0.82<br>0.00  | 27.96<br>0.74<br>0.00  | 26.03<br>0.66<br>0.00  | 25.59<br>0.62<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| CORONA_69_KV_TB1<br>355595     | 26.61<br>2.17<br>0.00   | 25.10<br>2.01<br>0.00   | 24.56<br>1.84<br>0.00   | 24.42<br>1.85<br>0.00   | 24.46<br>1.90<br>0.00   | 26.60<br>2.10<br>-0.70  | 38.60<br>2.68<br>-5.42  | 42.78<br>3.58<br>-4.74  | 38.03<br>2.99<br>-3.94  | 30.48<br>2.67<br>0.00   | 26.69<br>2.11<br>0.00   | 25.55<br>1.96<br>0.00   | 24.84<br>1.97<br>0.00   | 24.73<br>2.06<br>0.00   | 25.62<br>2.22<br>0.00   | 32.16<br>2.26<br>-4.45 | 57.25<br>2.81<br>-24.22 | 52.51<br>3.88<br>-11.37 | 43.12<br>2.91<br>-7.17  | 42.63<br>2.74<br>-9.13  | 64.97<br>2.35<br>-34.26 | 33.78<br>2.23<br>-4.32 | 30.95<br>1.98<br>-3.60 | 26.77<br>1.80<br>0.00  |
| CORTLAND_115KV_TB3<br>80093    | 24.65<br>0.22<br>0.00   | 23.27<br>0.18<br>0.00   | 22.92<br>0.20<br>0.00   | 22.77<br>0.20<br>0.00   | 22.81<br>0.25<br>0.00   | 24.14<br>0.33<br>0.00   | 31.11<br>0.61<br>0.00   | 35.35<br>0.65<br>-0.24  | 31.67<br>0.56<br>0.00   | 28.25<br>0.44<br>0.00   | 25.09<br>0.52<br>0.00   | 24.01<br>0.42<br>0.00   | 23.22<br>0.34<br>0.00   | 23.03<br>0.36<br>0.00   | 23.78<br>0.37<br>0.00   | 25.90<br>0.46<br>0.00  | 30.64<br>0.42<br>0.00   | 38.01<br>0.75<br>0.00   | 33.61<br>0.56<br>0.00   | 31.25<br>0.49<br>0.00   | 28.84<br>0.48<br>0.00   | 27.64<br>0.41<br>0.00  | 25.78<br>0.41<br>0.00  | 25.34<br>0.37<br>0.00  |
| COXSACKIE___GT<br>23611        | 26.39<br>1.96<br>0.00   | 24.89<br>1.80<br>0.00   | 24.56<br>1.84<br>0.00   | 24.38<br>1.81<br>0.00   | 24.39<br>1.83<br>0.00   | 25.69<br>1.88<br>0.00   | 32.88<br>2.38<br>0.00   | 38.84<br>2.83<br>-1.56  | 33.19<br>2.08<br>0.00   | 29.39<br>1.58<br>0.00   | 25.81<br>1.23<br>0.00   | 24.74<br>1.16<br>0.00   | 23.99<br>1.12<br>0.00   | 23.80<br>1.13<br>0.00   | 24.69<br>1.29<br>0.00   | 27.00<br>1.55<br>0.00  | 32.27<br>2.06<br>0.00   | 40.43<br>3.17<br>0.00   | 35.49<br>2.45<br>0.00   | 32.92<br>2.15<br>0.00   | 30.29<br>1.93<br>0.00   | 29.05<br>1.82<br>0.00  | 26.92<br>1.55<br>0.00  | 26.49<br>1.52<br>0.00  |
| CPV_VALLEY___CC1<br>323721     | 25.48<br>1.05<br>0.00   | 24.04<br>0.95<br>0.00   | 23.67<br>0.95<br>0.00   | 23.54<br>0.97<br>0.00   | 23.51<br>0.95<br>0.00   | 24.83<br>1.02<br>0.00   | 31.78<br>1.28<br>0.00   | 37.56<br>1.96<br>-1.14  | 32.60<br>1.49<br>0.00   | 29.14<br>1.33<br>0.00   | 25.59<br>1.01<br>0.00   | 24.60<br>1.01<br>0.00   | 23.93<br>1.05<br>0.00   | 23.72<br>1.04<br>0.00   | 24.43<br>1.03<br>0.00   | 26.51<br>1.07<br>0.00  | 31.64<br>1.42<br>0.00   | 39.39<br>2.12<br>0.00   | 34.56<br>1.52<br>0.00   | 32.15<br>1.39<br>0.00   | 29.58<br>1.22<br>0.00   | 28.26<br>1.03<br>0.00  | 26.28<br>0.91<br>0.00  | 25.77<br>0.80<br>0.00  |
| CPV_VALLEY___CC2<br>323722     | 25.48<br>1.05<br>0.00   | 24.04<br>0.95<br>0.00   | 23.67<br>0.95<br>0.00   | 23.54<br>0.97<br>0.00   | 23.51<br>0.95<br>0.00   | 24.83<br>1.02<br>0.00   | 31.78<br>1.28<br>0.00   | 37.56<br>1.96<br>-1.14  | 32.60<br>1.49<br>0.00   | 29.14<br>1.33<br>0.00   | 25.59<br>1.01<br>0.00   | 24.60<br>1.01<br>0.00   | 23.93<br>1.05<br>0.00   | 23.72<br>1.04<br>0.00   | 24.43<br>1.03<br>0.00   | 26.51<br>1.07<br>0.00  | 31.64<br>1.42<br>0.00   | 39.39<br>2.12<br>0.00   | 34.56<br>1.52<br>0.00   | 32.15<br>1.39<br>0.00   | 29.58<br>1.22<br>0.00   | 28.26<br>1.03<br>0.00  | 26.28<br>0.91<br>0.00  | 25.77<br>0.80<br>0.00  |
| CRESCENT___HYD<br>24018        | 25.41<br>0.98<br>0.00   | 23.99<br>0.90<br>0.00   | 23.63<br>0.91<br>0.00   | 23.47<br>0.90<br>0.00   | 23.42<br>0.86<br>0.00   | 24.81<br>1.00<br>0.00   | 31.68<br>1.19<br>0.00   | 37.87<br>1.76<br>-1.66  | 32.35<br>1.25<br>0.00   | 28.95<br>1.14<br>0.00   | 25.44<br>0.86<br>0.00   | 24.41<br>0.83<br>0.00   | 23.67<br>0.80<br>0.00   | 23.46<br>0.79<br>0.00   | 24.27<br>0.87<br>0.00   | 26.49<br>1.04<br>0.00  | 31.54<br>1.33<br>0.00   | 39.24<br>1.97<br>0.00   | 34.46<br>1.42<br>0.00   | 32.11<br>1.35<br>0.00   | 29.52<br>1.16<br>0.00   | 28.26<br>1.03<br>0.00  | 26.28<br>0.91<br>0.00  | 25.75<br>0.77<br>0.00  |
| CRICKET___VALLEY_CC1<br>323756 | 25.75<br>1.32<br>0.00   | 24.29<br>1.20<br>0.00   | 23.94<br>1.23<br>0.00   | 23.79<br>1.22<br>0.00   | 23.74<br>1.17<br>0.00   | 25.09<br>1.28<br>0.00   | 32.05<br>1.55<br>0.00   | 38.23<br>2.38<br>-1.40  | 32.88<br>1.77<br>0.00   | 29.36<br>1.56<br>0.00   | 25.71<br>1.13<br>0.00   | 24.72<br>1.13<br>0.00   | 24.06<br>1.19<br>0.00   | 23.85<br>1.18<br>0.00   | 24.62<br>1.22<br>0.00   | 26.74<br>1.30<br>0.00  | 31.91<br>1.69<br>0.00   | 39.76<br>2.50<br>0.00   | 34.79<br>1.75<br>0.00   | 32.42<br>1.66<br>0.00   | 29.80<br>1.45<br>0.00   | 28.45<br>1.23<br>0.00  | 26.49<br>1.12<br>0.00  | 25.89<br>0.92<br>0.00  |
| CRICKET___VALLEY_CC2<br>323757 | 25.75<br>1.32<br>0.00   | 24.29<br>1.20<br>0.00   | 23.94<br>1.23<br>0.00   | 23.79<br>1.22<br>0.00   | 23.74<br>1.17<br>0.00   | 25.09<br>1.28<br>0.00   | 32.05<br>1.55<br>0.00   | 38.23<br>2.38<br>-1.40  | 32.88<br>1.77<br>0.00   | 29.36<br>1.56<br>0.00   | 25.71<br>1.13<br>0.00   | 24.72<br>1.13<br>0.00   | 24.06<br>1.19<br>0.00   | 23.85<br>1.18<br>0.00   | 24.62<br>1.22<br>0.00   | 26.74<br>1.30<br>0.00  | 31.91<br>1.69<br>0.00   | 39.76<br>2.50<br>0.00   | 34.79<br>1.75<br>0.00   | 32.42<br>1.66<br>0.00   | 29.80<br>1.45<br>0.00   | 28.45<br>1.23<br>0.00  | 26.49<br>1.12<br>0.00  | 25.89<br>0.92<br>0.00  |
| CRICKET___VALLEY_CC3<br>323758 | 25.75<br>1.32<br>0.00   | 24.29<br>1.20<br>0.00   | 23.94<br>1.23<br>0.00   | 23.79<br>1.22<br>0.00   | 23.74<br>1.17<br>0.00   | 25.09<br>1.28<br>0.00   | 32.05<br>1.55<br>0.00   | 38.23<br>2.38<br>-1.40  | 32.88<br>1.77<br>0.00   | 29.36<br>1.56<br>0.00   | 25.71<br>1.13<br>0.00   | 24.72<br>1.13<br>0.00   | 24.06<br>1.19<br>0.00   | 23.85<br>1.18<br>0.00   | 24.62<br>1.22<br>0.00   | 26.74<br>1.30<br>0.00  | 31.91<br>1.69<br>0.00   | 39.76<br>2.50<br>0.00   | 34.79<br>1.75<br>0.00   | 32.42<br>1.66<br>0.00   | 29.80<br>1.45<br>0.00   | 28.45<br>1.23<br>0.00  | 26.49<br>1.12<br>0.00  | 25.89<br>0.92<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180     | 24.38<br>-0.05<br>0.00  | 23.02<br>-0.07<br>0.00  | 22.69<br>-0.02<br>0.00  | 22.52<br>-0.05<br>0.00  | 22.59<br>0.02<br>0.00   | 23.91<br>0.10<br>0.00   | 30.80<br>0.30<br>0.00   | 34.94<br>0.34<br>-0.14  | 31.29<br>0.19<br>0.00   | 27.95<br>0.14<br>0.00   | 24.87<br>0.29<br>0.00   | 23.78<br>0.19<br>0.00   | 23.01<br>0.14<br>0.00   | 22.83<br>0.16<br>0.00   | 23.54<br>0.14<br>0.00   | 25.67<br>0.23<br>0.00  | 30.00<br>-0.21<br>0.00  | 37.16<br>-0.11<br>0.00  | 32.85<br>-0.20<br>0.00  | 30.58<br>-0.18<br>0.00  | 28.22<br>-0.14<br>0.00  | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |
| DAHOWA___HYDRO<br>323763       | 25.51<br>1.07<br>0.00   | 24.06<br>0.97<br>0.00   | 23.69<br>0.98<br>0.00   | 23.52<br>0.95<br>0.00   | 23.51<br>0.95<br>0.00   | 24.95<br>1.14<br>0.00   | 32.02<br>1.52<br>0.00   | 38.24<br>2.10<br>-1.68  | 32.54<br>1.43<br>0.00   | 29.34<br>1.53<br>0.00   | 25.81<br>1.23<br>0.00   | 24.68<br>1.09<br>0.00   | 23.90<br>1.03<br>0.00   | 23.67<br>1.00<br>0.00   | 24.50<br>1.10<br>0.00   | 26.79<br>1.35<br>0.00  | 31.97<br>1.75<br>0.00   | 39.80<br>2.54<br>0.00   | 34.99<br>1.95<br>0.00   | 32.52<br>1.75<br>0.00   | 29.89<br>1.53<br>0.00   | 28.72<br>1.50<br>0.00  | 26.67<br>1.29<br>0.00  | 26.09<br>1.12<br>0.00  |
| DANC___LFGE<br>323619          | 24.55<br>-0.49<br>-0.61 | 23.20<br>-0.46<br>-0.57 | 22.81<br>-0.48<br>-0.57 | 22.66<br>-0.48<br>-0.56 | 22.68<br>-0.45<br>-0.56 | 23.92<br>-0.48<br>-0.59 | 31.04<br>-0.40<br>-0.94 | 35.16<br>-0.41<br>-1.12 | 31.60<br>-0.47<br>-0.96 | 28.18<br>-0.50<br>-0.88 | 24.98<br>-0.39<br>-0.79 | 23.98<br>-0.38<br>-0.77 | 23.21<br>-0.41<br>-0.75 | 22.97<br>-0.45<br>-0.75 | 23.75<br>-0.42<br>-0.77 | 24.99<br>-0.46<br>0.00 | 29.70<br>-0.51<br>0.00  | 37.72<br>-0.34<br>-0.79 | 33.46<br>-0.40<br>-0.82 | 31.12<br>-0.40<br>-0.76 | 28.02<br>-0.34<br>0.00  | 27.01<br>-0.22<br>0.00 | 25.14<br>-0.23<br>0.00 | 24.70<br>-0.27<br>0.00 |
| DANSKAMMER___1<br>23586        | 26.09<br>1.66<br>0.00   | 24.59<br>1.50<br>0.00   | 24.24<br>1.52<br>0.00   | 24.08<br>1.51<br>0.00   | 24.08<br>1.51<br>0.00   | 25.41<br>1.60<br>0.00   | 32.57<br>2.07<br>0.00   | 38.64<br>2.86<br>-1.33  | 33.37<br>2.27<br>0.00   | 29.72<br>1.92<br>0.00   | 26.03<br>1.45<br>0.00   | 25.03<br>1.44<br>0.00   | 24.38<br>1.51<br>0.00   | 24.17<br>1.50<br>0.00   | 24.90<br>1.50<br>0.00   | 27.02<br>1.58<br>0.00  | 32.33<br>2.11<br>0.00   | 40.36<br>3.09<br>0.00   | 35.36<br>2.31<br>0.00   | 32.86<br>2.09<br>0.00   | 30.20<br>1.84<br>0.00   | 28.83<br>1.61<br>0.00  | 26.77<br>1.39<br>0.00  | 26.24<br>1.27<br>0.00  |
| DANSKAMMER___2<br>23589        | 26.09<br>1.66<br>0.00   | 24.59<br>1.50<br>0.00   | 24.24<br>1.52<br>0.00   | 24.08<br>1.51<br>0.00   | 24.08<br>1.51<br>0.00   | 25.41<br>1.60<br>0.00   | 32.57<br>2.07<br>0.00   | 38.64<br>2.86<br>-1.33  | 33.37<br>2.27<br>0.00   | 29.72<br>1.92<br>0.00   | 26.03<br>1.45<br>0.00   | 25.03<br>1.44<br>0.00   | 24.38<br>1.51<br>0.00   | 24.17<br>1.50<br>0.00   | 24.90<br>1.50<br>0.00   | 27.02<br>1.58<br>0.00  | 32.33<br>2.11<br>0.00   | 40.36<br>3.09<br>0.00   | 35.36<br>2.31<br>0.00   | 32.86<br>2.09<br>0.00   | 30.20<br>1.84<br>0.00   | 28.83<br>1.61<br>0.00  | 26.77<br>1.39<br>0.00  | 26.24<br>1.27<br>0.00  |
| DANSKAMMER___3<br>23590        | 26.09<br>1.66<br>0.00   | 24.59<br>1.50<br>0.00   | 24.24<br>1.52<br>0.00   | 24.08<br>1.51<br>0.00   | 24.08<br>1.51<br>0.00   | 25.41<br>1.60<br>0.00   | 32.57<br>2.07<br>0.00   | 38.64<br>2.86<br>-1.33  | 33.37<br>2.27<br>0.00   | 29.72<br>1.92<br>0.00   | 26.03<br>1.45<br>0.00   | 25.03<br>1.44<br>0.00   | 24.38<br>1.51<br>0.00   | 24.17<br>1.50<br>0.00   | 24.90<br>1.50<br>0.00   | 27.02<br>1.58<br>0.00  | 32.33<br>2.11<br>0.00   | 40.36<br>3.09<br>0.00   | 35.36<br>2.31<br>0.00   | 32.86<br>2.09<br>0.00   | 30.20<br>1.84<br>0.00   | 28.83<br>1.61<br>0.00  | 26.77<br>1.39<br>0.00  | 26.24<br>1.27<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| DANSKAMMER___4<br>23591                    | 26.09<br>1.66<br>0.00  | 24.59<br>1.50<br>0.00  | 24.24<br>1.52<br>0.00  | 24.08<br>1.51<br>0.00  | 24.08<br>1.51<br>0.00  | 25.41<br>1.60<br>0.00  | 32.57<br>2.07<br>0.00  | 38.64<br>2.86<br>-1.33  | 33.37<br>2.27<br>0.00  | 29.72<br>1.92<br>0.00  | 26.03<br>1.45<br>0.00  | 25.03<br>1.44<br>0.00  | 24.38<br>1.51<br>0.00  | 24.17<br>1.50<br>0.00  | 24.90<br>1.50<br>0.00  | 27.02<br>1.58<br>0.00  | 32.33<br>2.11<br>0.00  | 40.36<br>3.09<br>0.00  | 35.36<br>2.31<br>0.00  | 32.86<br>2.09<br>0.00  | 30.20<br>1.84<br>0.00  | 28.83<br>1.61<br>0.00  | 26.77<br>1.39<br>0.00  | 26.24<br>1.27<br>0.00  |
| DANSKAMMER___DIESEL<br>23592               | 26.09<br>1.66<br>0.00  | 24.68<br>1.59<br>0.00  | 24.24<br>1.52<br>0.00  | 24.08<br>1.51<br>0.00  | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00  | 32.57<br>2.07<br>0.00  | 38.64<br>2.86<br>-1.33  | 33.44<br>2.33<br>0.00  | 29.78<br>1.97<br>0.00  | 26.10<br>1.52<br>0.00  | 25.12<br>1.53<br>0.00  | 24.43<br>1.56<br>0.00  | 24.19<br>1.52<br>0.00  | 24.97<br>1.57<br>0.00  | 27.02<br>1.58<br>0.00  | 32.27<br>2.05<br>0.00  | 40.36<br>3.09<br>0.00  | 35.36<br>2.31<br>0.00  | 32.85<br>2.09<br>0.00  | 30.14<br>1.79<br>0.00  | 28.86<br>1.63<br>0.00  | 26.72<br>1.34<br>0.00  | 26.19<br>1.22<br>0.00  |
| DARBY___SOLAR<br>323810                    | 25.51<br>1.07<br>0.00  | 24.06<br>0.97<br>0.00  | 23.69<br>0.98<br>0.00  | 23.54<br>0.97<br>0.00  | 23.51<br>0.95<br>0.00  | 24.93<br>1.12<br>0.00  | 31.96<br>1.46<br>0.00  | 38.17<br>2.03<br>-1.68  | 32.54<br>1.43<br>0.00  | 29.31<br>1.50<br>0.00  | 25.76<br>1.18<br>0.00  | 24.65<br>1.06<br>0.00  | 23.88<br>1.01<br>0.00  | 23.67<br>1.00<br>0.00  | 24.48<br>1.08<br>0.00  | 26.74<br>1.30<br>0.00  | 31.91<br>1.69<br>0.00  | 39.73<br>2.46<br>0.00  | 34.89<br>1.85<br>0.00  | 32.45<br>1.69<br>0.00  | 29.83<br>1.47<br>0.00  | 28.64<br>1.41<br>0.00  | 26.62<br>1.24<br>0.00  | 26.04<br>1.07<br>0.00  |
| DASHVILLE___HYD<br>23610                   | 25.70<br>1.27<br>0.00  | 24.31<br>1.22<br>0.00  | 23.88<br>1.16<br>0.00  | 23.74<br>1.17<br>0.00  | 23.72<br>1.15<br>0.00  | 25.00<br>1.19<br>0.00  | 32.08<br>1.59<br>0.00  | 38.05<br>2.21<br>-1.39  | 32.88<br>1.77<br>0.00  | 29.28<br>1.47<br>0.00  | 25.68<br>1.11<br>0.00  | 24.70<br>1.11<br>0.00  | 24.02<br>1.14<br>0.00  | 23.81<br>1.13<br>0.00  | 24.55<br>1.15<br>0.00  | 26.57<br>1.12<br>0.00  | 31.85<br>1.63<br>0.00  | 39.80<br>2.53<br>0.00  | 34.86<br>1.82<br>0.00  | 32.42<br>1.66<br>0.00  | 29.72<br>1.36<br>0.00  | 28.48<br>1.25<br>0.00  | 26.41<br>1.04<br>0.00  | 25.92<br>0.95<br>0.00  |
| DEERFIELD_69_KV_DEERFIELD LD<br>355887     | 27.51<br>3.08<br>0.00  | 25.88<br>2.79<br>0.00  | 25.26<br>2.54<br>0.00  | 25.12<br>2.55<br>0.00  | 25.23<br>2.66<br>0.00  | 27.61<br>3.05<br>-0.75 | 40.29<br>3.87<br>-5.92 | 42.75<br>4.89<br>-3.40  | 39.33<br>3.92<br>-4.30 | 31.23<br>3.42<br>0.00  | 27.21<br>2.63<br>0.00  | 25.92<br>2.34<br>0.00  | 25.18<br>2.31<br>0.00  | 25.37<br>2.70<br>0.00  | 26.52<br>3.11<br>-0.01 | 33.64<br>3.33<br>-4.87 | 39.54<br>4.23<br>-5.09 | 51.54<br>5.44<br>-8.83 | 42.53<br>4.10<br>-5.39 | 37.50<br>3.88<br>-2.86 | 36.00<br>3.26<br>-4.38 | 35.10<br>3.16<br>-4.71 | 32.14<br>2.84<br>-3.92 | 27.64<br>2.67<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 25.34<br>0.90<br>0.00  | 23.94<br>0.85<br>0.00  | 23.56<br>0.84<br>0.00  | 23.40<br>0.84<br>0.00  | 23.40<br>0.83<br>0.00  | 24.71<br>0.90<br>0.00  | 31.81<br>1.31<br>0.00  | 36.69<br>1.65<br>-0.58  | 32.54<br>1.43<br>0.00  | 29.00<br>1.20<br>0.00  | 25.61<br>1.03<br>0.00  | 24.56<br>0.97<br>0.00  | 23.79<br>0.91<br>0.00  | 23.56<br>0.88<br>0.00  | 24.31<br>0.91<br>0.00  | 26.44<br>0.99<br>0.00  | 31.46<br>1.24<br>0.00  | 39.13<br>1.86<br>0.00  | 34.46<br>1.42<br>0.00  | 32.09<br>1.32<br>0.00  | 29.55<br>1.19<br>0.00  | 28.34<br>1.12<br>0.00  | 26.31<br>0.94<br>0.00  | 25.79<br>0.82<br>0.00  |
| DERFIELD_115KV_TB7<br>355931               | 24.60<br>0.17<br>0.00  | 23.25<br>0.16<br>0.00  | 22.88<br>0.16<br>0.00  | 22.73<br>0.16<br>0.00  | 22.72<br>0.16<br>0.00  | 24.00<br>0.19<br>0.00  | 30.71<br>0.21<br>0.00  | 34.80<br>0.34<br>0.00   | 31.32<br>0.22<br>0.00  | 28.00<br>0.19<br>0.00  | 24.70<br>0.12<br>0.00  | 23.73<br>0.14<br>0.00  | 23.01<br>0.14<br>0.00  | 22.81<br>0.14<br>0.00  | 23.54<br>0.14<br>0.00  | 25.60<br>0.15<br>0.00  | 30.43<br>0.21<br>0.00  | 37.68<br>0.41<br>0.00  | 33.31<br>0.26<br>0.00  | 31.01<br>0.25<br>0.00  | 28.56<br>0.20<br>0.00  | 27.42<br>0.19<br>0.00  | 25.52<br>0.15<br>0.00  | 25.09<br>0.12<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 24.87<br>0.44<br>0.00  | 23.46<br>0.37<br>0.00  | 23.08<br>0.36<br>0.00  | 22.91<br>0.34<br>0.00  | 22.88<br>0.32<br>0.00  | 24.14<br>0.33<br>0.00  | 30.95<br>0.46<br>0.00  | 35.04<br>0.59<br>0.00   | 31.54<br>0.44<br>0.00  | 28.11<br>0.31<br>0.00  | 24.75<br>0.17<br>0.00  | 23.80<br>0.21<br>0.00  | 23.08<br>0.21<br>0.00  | 22.90<br>0.23<br>0.00  | 23.64<br>0.23<br>0.00  | 25.73<br>0.28<br>0.00  | 30.64<br>0.42<br>0.00  | 37.94<br>0.67<br>0.00  | 33.54<br>0.50<br>0.00  | 31.22<br>0.46<br>0.00  | 28.75<br>0.40<br>0.00  | 27.61<br>0.38<br>0.00  | 25.73<br>0.36<br>0.00  | 25.29<br>0.32<br>0.00  |
| DUNKIRK___115KV_TB_200<br>55889            | 22.67<br>-1.76<br>0.00 | 21.38<br>-1.71<br>0.00 | 21.26<br>-1.45<br>0.00 | 21.19<br>-1.38<br>0.00 | 21.28<br>-1.29<br>0.00 | 22.48<br>-1.33<br>0.00 | 29.06<br>-1.43<br>0.00 | 31.71<br>-2.96<br>-0.22 | 29.24<br>-1.87<br>0.00 | 26.22<br>-1.59<br>0.00 | 24.11<br>-0.47<br>0.00 | 23.00<br>-0.59<br>0.00 | 22.07<br>-0.80<br>0.00 | 21.95<br>-0.73<br>0.00 | 22.54<br>-0.87<br>0.00 | 24.63<br>-0.81<br>0.00 | 28.40<br>-1.81<br>0.00 | 34.96<br>-2.31<br>0.00 | 31.29<br>-1.75<br>0.00 | 29.16<br>-1.60<br>0.00 | 27.31<br>-1.05<br>0.00 | 25.97<br>-1.25<br>0.00 | 24.61<br>-0.76<br>0.00 | 24.47<br>-0.50<br>0.00 |
| DUNKIRK___1<br>23563                       | 22.67<br>-1.76<br>0.00 | 21.38<br>-1.71<br>0.00 | 21.26<br>-1.45<br>0.00 | 21.19<br>-1.38<br>0.00 | 21.28<br>-1.29<br>0.00 | 22.48<br>-1.33<br>0.00 | 29.06<br>-1.43<br>0.00 | 31.71<br>-2.96<br>-0.22 | 29.24<br>-1.87<br>0.00 | 26.22<br>-1.59<br>0.00 | 24.11<br>-0.47<br>0.00 | 23.00<br>-0.59<br>0.00 | 22.07<br>-0.80<br>0.00 | 21.95<br>-0.73<br>0.00 | 22.54<br>-0.87<br>0.00 | 24.63<br>-0.81<br>0.00 | 28.40<br>-1.81<br>0.00 | 34.96<br>-2.31<br>0.00 | 31.29<br>-1.75<br>0.00 | 29.16<br>-1.60<br>0.00 | 27.31<br>-1.05<br>0.00 | 25.97<br>-1.25<br>0.00 | 24.61<br>-0.76<br>0.00 | 24.47<br>-0.50<br>0.00 |
| DUNKIRK___2<br>23564                       | 22.67<br>-1.76<br>0.00 | 21.38<br>-1.71<br>0.00 | 21.26<br>-1.45<br>0.00 | 21.19<br>-1.38<br>0.00 | 21.28<br>-1.29<br>0.00 | 22.48<br>-1.33<br>0.00 | 29.06<br>-1.43<br>0.00 | 31.71<br>-2.96<br>-0.22 | 29.24<br>-1.87<br>0.00 | 26.22<br>-1.59<br>0.00 | 24.11<br>-0.47<br>0.00 | 23.00<br>-0.59<br>0.00 | 22.07<br>-0.80<br>0.00 | 21.95<br>-0.73<br>0.00 | 22.54<br>-0.87<br>0.00 | 24.63<br>-0.81<br>0.00 | 28.40<br>-1.81<br>0.00 | 34.96<br>-2.31<br>0.00 | 31.29<br>-1.75<br>0.00 | 29.16<br>-1.60<br>0.00 | 27.31<br>-1.05<br>0.00 | 25.97<br>-1.25<br>0.00 | 24.61<br>-0.76<br>0.00 | 24.47<br>-0.50<br>0.00 |
| DUNKIRK___3<br>23565                       | 22.72<br>-1.71<br>0.00 | 21.45<br>-1.64<br>0.00 | 21.31<br>-1.41<br>0.00 | 21.22<br>-1.35<br>0.00 | 21.33<br>-1.24<br>0.00 | 22.50<br>-1.31<br>0.00 | 29.06<br>-1.43<br>0.00 | 31.74<br>-2.93<br>-0.22 | 29.27<br>-1.84<br>0.00 | 26.28<br>-1.53<br>0.00 | 24.14<br>-0.44<br>0.00 | 23.02<br>-0.57<br>0.00 | 22.09<br>-0.78<br>0.00 | 21.97<br>-0.70<br>0.00 | 22.54<br>-0.87<br>0.00 | 24.63<br>-0.81<br>0.00 | 28.46<br>-1.75<br>0.00 | 35.03<br>-2.24<br>0.00 | 31.33<br>-1.72<br>0.00 | 29.19<br>-1.57<br>0.00 | 27.31<br>-1.05<br>0.00 | 25.97<br>-1.25<br>0.00 | 24.59<br>-0.79<br>0.00 | 24.45<br>-0.52<br>0.00 |
| DUNKIRK___4<br>23566                       | 22.62<br>-1.81<br>0.00 | 21.33<br>-1.75<br>0.00 | 21.22<br>-1.50<br>0.00 | 21.15<br>-1.42<br>0.00 | 21.23<br>-1.33<br>0.00 | 22.43<br>-1.38<br>0.00 | 28.97<br>-1.52<br>0.00 | 31.63<br>-3.03<br>-0.21 | 29.18<br>-1.93<br>0.00 | 26.19<br>-1.61<br>0.00 | 24.06<br>-0.52<br>0.00 | 22.95<br>-0.64<br>0.00 | 22.03<br>-0.85<br>0.00 | 21.90<br>-0.77<br>0.00 | 22.49<br>-0.91<br>0.00 | 24.58<br>-0.87<br>0.00 | 28.37<br>-1.84<br>0.00 | 34.88<br>-2.39<br>0.00 | 31.26<br>-1.78<br>0.00 | 29.10<br>-1.66<br>0.00 | 27.25<br>-1.11<br>0.00 | 25.92<br>-1.31<br>0.00 | 24.53<br>-0.84<br>0.00 | 24.42<br>-0.55<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 26.04<br>1.61<br>0.00  | 24.64<br>1.55<br>0.00  | 24.17<br>1.45<br>0.00  | 24.04<br>1.47<br>0.00  | 24.03<br>1.47<br>0.00  | 25.33<br>1.52<br>0.00  | 32.51<br>2.01<br>0.00  | 38.67<br>2.89<br>-1.32  | 33.50<br>2.40<br>0.00  | 29.92<br>2.11<br>0.00  | 26.25<br>1.67<br>0.00  | 25.24<br>1.65<br>0.00  | 24.57<br>1.69<br>0.00  | 24.35<br>1.68<br>0.00  | 25.11<br>1.71<br>0.00  | 27.15<br>1.70<br>0.00  | 32.39<br>2.18<br>0.00  | 40.51<br>3.24<br>0.00  | 35.42<br>2.38<br>0.00  | 32.98<br>2.21<br>0.00  | 30.20<br>1.84<br>0.00  | 28.91<br>1.69<br>0.00  | 26.77<br>1.40<br>0.00  | 26.24<br>1.27<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 25.85<br>1.42<br>0.00  | 24.45<br>1.36<br>0.00  | 24.01<br>1.29<br>0.00  | 23.88<br>1.31<br>0.00  | 23.85<br>1.29<br>0.00  | 25.17<br>1.36<br>0.00  | 32.30<br>1.80<br>0.00  | 38.26<br>2.52<br>-1.29  | 33.13<br>2.02<br>0.00  | 29.56<br>1.75<br>0.00  | 25.95<br>1.38<br>0.00  | 24.96<br>1.37<br>0.00  | 24.24<br>1.37<br>0.00  | 24.03<br>1.36<br>0.00  | 24.78<br>1.38<br>0.00  | 26.82<br>1.37<br>0.00  | 32.03<br>1.81<br>0.00  | 40.03<br>2.76<br>0.00  | 35.06<br>2.02<br>0.00  | 32.61<br>1.85<br>0.00  | 29.89<br>1.53<br>0.00  | 28.64<br>1.42<br>0.00  | 26.54<br>1.17<br>0.00  | 26.02<br>1.05<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                        |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 26.22<br>1.78<br>0.00  | 24.87<br>1.78<br>0.00  | 24.35<br>1.64<br>0.00  | 24.26<br>1.69<br>0.00  | 24.27<br>1.69<br>-0.01 | 25.38<br>1.57<br>0.00  | 32.48<br>1.98<br>0.00   | 38.57<br>2.79<br>-1.32  | 33.44<br>2.33<br>0.00   | 29.98<br>2.17<br>0.00   | 26.22<br>1.65<br>0.00   | 25.36<br>1.77<br>0.00   | 24.82<br>1.94<br>0.00   | 24.60<br>1.93<br>0.00   | 25.27<br>1.87<br>0.00   | 27.10<br>1.65<br>0.00  | 32.45<br>2.24<br>0.00   | 40.58<br>3.32<br>0.00  | 35.46<br>2.41<br>0.00  | 33.04<br>2.28<br>0.00  | 30.09<br>1.73<br>0.00   | 28.83<br>1.61<br>0.00  | 26.79<br>1.42<br>0.00  | 26.44<br>1.47<br>0.00  |
| E179THST_13_KV_LOAD<br>356214              | 26.31<br>1.88<br>0.00  | 24.96<br>1.87<br>0.00  | 24.44<br>1.73<br>0.00  | 24.33<br>1.76<br>0.00  | 24.33<br>1.76<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00   | 38.74<br>2.96<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.09<br>2.28<br>0.00   | 26.35<br>1.77<br>0.00   | 25.48<br>1.89<br>0.00   | 24.93<br>2.06<br>0.00   | 24.69<br>2.02<br>0.00   | 25.37<br>1.97<br>0.00   | 27.20<br>1.76<br>0.00  | 32.57<br>2.36<br>0.00   | 40.77<br>3.50<br>0.00  | 35.62<br>2.58<br>0.00  | 33.22<br>2.46<br>0.00  | 30.23<br>1.87<br>0.00   | 28.94<br>1.72<br>0.00  | 26.89<br>1.52<br>0.00  | 26.54<br>1.57<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 27.80<br>3.37<br>0.00  | 26.07<br>2.98<br>0.00  | 25.51<br>2.79<br>0.00  | 25.37<br>2.80<br>0.00  | 25.50<br>2.93<br>0.00  | 27.92<br>3.36<br>-0.75 | 40.65<br>4.24<br>-5.92  | 43.27<br>5.41<br>-3.40  | 39.67<br>4.26<br>-4.30  | 31.48<br>3.67<br>0.00   | 27.43<br>2.85<br>0.00   | 26.11<br>2.53<br>0.00   | 25.39<br>2.52<br>0.00   | 25.57<br>2.90<br>0.00   | 26.68<br>3.28<br>-0.01  | 33.95<br>3.64<br>-4.87 | 39.99<br>4.68<br>-5.09  | 52.17<br>6.08<br>-8.83 | 43.35<br>4.92<br>-5.39 | 37.99<br>4.37<br>-2.86 | 36.65<br>3.91<br>-4.38  | 35.59<br>3.65<br>-4.71 | 32.54<br>3.25<br>-3.92 | 28.14<br>3.17<br>0.00  |
| EAST RIVER___6<br>23660                    | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.57<br>2.07<br>0.00   | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.03<br>2.23<br>0.00   | 26.27<br>1.69<br>0.00   | 25.31<br>1.72<br>0.00   | 24.72<br>1.85<br>0.00   | 24.51<br>1.84<br>0.00   | 25.16<br>1.76<br>0.00   | 27.25<br>1.81<br>0.00  | 32.63<br>2.42<br>0.00   | 40.69<br>3.43<br>0.00  | 35.62<br>2.58<br>0.00  | 33.13<br>2.37<br>0.00  | 30.31<br>1.96<br>0.00   | 28.92<br>1.69<br>0.00  | 26.87<br>1.50<br>0.00  | 26.32<br>1.35<br>0.00  |
| EAST RIVER___7<br>23524                    | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.57<br>2.07<br>0.00   | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.03<br>2.23<br>0.00   | 26.27<br>1.69<br>0.00   | 25.31<br>1.72<br>0.00   | 24.72<br>1.85<br>0.00   | 24.51<br>1.84<br>0.00   | 25.16<br>1.76<br>0.00   | 27.25<br>1.81<br>0.00  | 32.63<br>2.42<br>0.00   | 40.69<br>3.43<br>0.00  | 35.62<br>2.58<br>0.00  | 33.13<br>2.37<br>0.00  | 30.31<br>1.96<br>0.00   | 28.92<br>1.69<br>0.00  | 26.87<br>1.50<br>0.00  | 26.32<br>1.35<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 26.00<br>1.56<br>0.00  | 24.59<br>1.50<br>0.00  | 24.13<br>1.41<br>0.00  | 23.99<br>1.42<br>0.00  | 23.99<br>1.42<br>0.00  | 25.29<br>1.48<br>0.00  | 32.45<br>1.95<br>0.00   | 38.60<br>2.83<br>-1.32  | 33.41<br>2.30<br>0.00   | 29.87<br>2.06<br>0.00   | 26.20<br>1.62<br>0.00   | 25.19<br>1.60<br>0.00   | 24.52<br>1.65<br>0.00   | 24.28<br>1.61<br>0.00   | 25.04<br>1.64<br>0.00   | 27.07<br>1.63<br>0.00  | 32.33<br>2.12<br>0.00   | 40.40<br>3.13<br>0.00  | 35.36<br>2.31<br>0.00  | 32.89<br>2.12<br>0.00  | 30.12<br>1.76<br>0.00   | 28.86<br>1.63<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 27.80<br>3.37<br>0.00  | 26.07<br>2.98<br>0.00  | 25.53<br>2.82<br>0.00  | 25.37<br>2.80<br>0.00  | 25.50<br>2.93<br>0.00  | 27.92<br>3.36<br>-0.75 | 40.69<br>4.27<br>-5.92  | 43.27<br>5.41<br>-3.40  | 39.70<br>4.29<br>-4.30  | 31.48<br>3.67<br>0.00   | 27.43<br>2.85<br>0.00   | 26.11<br>2.53<br>0.00   | 25.39<br>2.52<br>0.00   | 25.57<br>2.90<br>0.00   | 26.68<br>3.28<br>-0.01  | 33.98<br>3.67<br>-4.87 | 39.99<br>4.68<br>-5.09  | 52.17<br>6.08<br>-8.83 | 43.39<br>4.96<br>-5.39 | 37.99<br>4.37<br>-2.86 | 36.65<br>3.91<br>-4.38  | 35.59<br>3.65<br>-4.71 | 32.54<br>3.25<br>-3.92 | 28.14<br>3.17<br>0.00  |
| EAST_PULASKI___ESR<br>323781               | 23.94<br>-0.49<br>0.00 | 22.60<br>-0.48<br>0.00 | 22.26<br>-0.45<br>0.00 | 22.12<br>-0.45<br>0.00 | 22.14<br>-0.43<br>0.00 | 23.38<br>-0.43<br>0.00 | 30.07<br>-0.43<br>0.00  | 34.07<br>-0.48<br>-0.10 | 30.55<br>-0.56<br>0.00  | 27.25<br>-0.56<br>0.00  | 24.21<br>-0.37<br>0.00  | 23.21<br>-0.38<br>0.00  | 22.48<br>-0.39<br>0.00  | 22.26<br>-0.41<br>0.00  | 22.98<br>-0.42<br>0.00  | 25.01<br>-0.43<br>0.00 | 29.64<br>-0.57<br>0.00  | 36.75<br>-0.52<br>0.00 | 32.48<br>-0.56<br>0.00 | 30.24<br>-0.52<br>0.00 | 27.90<br>-0.45<br>0.00  | 26.85<br>-0.38<br>0.00 | 25.09<br>-0.28<br>0.00 | 24.65<br>-0.32<br>0.00 |
| EAST_RIVER___1<br>323558                   | 26.09<br>1.66<br>0.00  | 24.57<br>1.48<br>0.00  | 24.22<br>1.50<br>0.00  | 24.11<br>1.54<br>0.00  | 24.08<br>1.51<br>0.00  | 25.41<br>1.60<br>0.00  | 32.57<br>2.07<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.56<br>2.46<br>0.00   | 30.00<br>2.20<br>0.00   | 26.25<br>1.67<br>0.00   | 25.29<br>1.70<br>0.00   | 24.68<br>1.81<br>0.00   | 24.46<br>1.79<br>0.00   | 25.13<br>1.73<br>0.00   | 27.23<br>1.78<br>0.00  | 32.57<br>2.36<br>0.00   | 40.62<br>3.36<br>0.00  | 35.55<br>2.51<br>0.00  | 33.07<br>2.31<br>0.00  | 30.31<br>1.96<br>0.00   | 28.92<br>1.69<br>0.00  | 26.87<br>1.50<br>0.00  | 26.34<br>1.37<br>0.00  |
| EAST_RIVER___2<br>323559                   | 26.07<br>1.64<br>0.00  | 24.55<br>1.46<br>0.00  | 24.19<br>1.48<br>0.00  | 24.08<br>1.51<br>0.00  | 24.06<br>1.49<br>0.00  | 25.38<br>1.57<br>0.00  | 32.57<br>2.07<br>0.00   | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.03<br>2.23<br>0.00   | 26.27<br>1.69<br>0.00   | 25.31<br>1.72<br>0.00   | 24.72<br>1.85<br>0.00   | 24.51<br>1.84<br>0.00   | 25.16<br>1.76<br>0.00   | 27.25<br>1.81<br>0.00  | 32.63<br>2.42<br>0.00   | 40.69<br>3.43<br>0.00  | 35.62<br>2.58<br>0.00  | 33.13<br>2.37<br>0.00  | 30.31<br>1.96<br>0.00   | 28.92<br>1.69<br>0.00  | 26.87<br>1.50<br>0.00  | 26.32<br>1.35<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 25.97<br>1.54<br>0.00  | 24.45<br>1.36<br>0.00  | 24.10<br>1.39<br>0.00  | 23.95<br>1.38<br>0.00  | 23.94<br>1.38<br>0.00  | 25.34<br>1.53<br>0.00  | 32.51<br>2.01<br>0.00   | 38.38<br>2.72<br>-1.21  | 33.28<br>2.18<br>0.00   | 29.56<br>1.75<br>0.00   | 25.88<br>1.30<br>0.00   | 24.89<br>1.30<br>0.00   | 24.22<br>1.35<br>0.00   | 24.01<br>1.34<br>0.00   | 24.06<br>0.65<br>0.00   | 26.13<br>0.69<br>0.00  | 31.39<br>1.18<br>0.00   | 39.24<br>1.97<br>0.00  | 34.37<br>1.32<br>0.00  | 31.93<br>1.17<br>0.00  | 29.35<br>0.99<br>0.00   | 28.02<br>0.79<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| EIGHT_POINT___WT_PWR<br>323820             | 24.14<br>-0.29<br>0.00 | 22.90<br>-0.19<br>0.00 | 22.47<br>-0.25<br>0.00 | 22.34<br>-0.23<br>0.00 | 22.43<br>-0.13<br>0.00 | 23.81<br>0.00<br>0.00  | 30.92<br>0.43<br>0.00   | 35.43<br>0.69<br>-0.29  | 31.54<br>0.44<br>0.00   | 28.17<br>0.36<br>0.00   | 25.39<br>0.81<br>0.00   | 24.23<br>0.64<br>0.00   | 23.31<br>0.43<br>0.00   | 23.15<br>0.48<br>0.00   | 23.89<br>0.49<br>0.00   | 26.11<br>0.66<br>0.00  | 30.76<br>0.54<br>0.00   | 38.16<br>0.89<br>0.00  | 33.84<br>0.79<br>0.00  | 31.50<br>0.74<br>0.00  | 29.09<br>0.74<br>0.00   | 28.12<br>0.90<br>0.00  | 26.11<br>0.74<br>0.00  | 25.77<br>0.80<br>0.00  |
| ELBRIDGE_115KV_TB2<br>80188                | 24.38<br>-0.05<br>0.00 | 23.02<br>-0.07<br>0.00 | 22.69<br>-0.02<br>0.00 | 22.55<br>-0.02<br>0.00 | 22.59<br>0.02<br>0.00  | 23.93<br>0.12<br>0.00  | 30.83<br>0.34<br>0.00   | 35.01<br>0.41<br>-0.15  | 31.35<br>0.25<br>0.00   | 28.03<br>0.22<br>0.00   | 24.97<br>0.39<br>0.00   | 23.87<br>0.28<br>0.00   | 23.06<br>0.18<br>0.00   | 22.90<br>0.23<br>0.00   | 23.59<br>0.19<br>0.00   | 25.75<br>0.31<br>0.00  | 29.85<br>-0.36<br>0.00  | 36.93<br>-0.34<br>0.00 | 32.68<br>-0.36<br>0.00 | 30.42<br>-0.34<br>0.00 | 28.07<br>-0.28<br>0.00  | 26.93<br>-0.30<br>0.00 | 25.14<br>-0.23<br>0.00 | 24.75<br>-0.22<br>0.00 |
| ELEC_TRO_TEK<br>24086                      | 26.46<br>2.03<br>0.00  | 24.96<br>1.87<br>0.00  | 24.42<br>1.70<br>0.00  | 24.29<br>1.72<br>0.00  | 24.33<br>1.76<br>0.00  | 26.31<br>1.95<br>-0.55 | 37.23<br>2.50<br>-4.23  | 42.55<br>3.38<br>-4.71  | 36.98<br>2.80<br>-3.08  | 30.31<br>2.50<br>0.00   | 26.54<br>1.97<br>0.00   | 25.43<br>1.84<br>0.00   | 24.70<br>1.83<br>0.00   | 24.60<br>1.93<br>0.00   | 25.49<br>2.08<br>0.00   | 31.03<br>2.11<br>-3.47 | 46.57<br>2.63<br>-13.73 | 48.96<br>3.69<br>-8.00 | 40.82<br>2.78<br>-5.00 | 38.78<br>2.61<br>-5.41 | 49.24<br>2.18<br>-18.70 | 32.67<br>2.07<br>-3.37 | 29.98<br>1.80<br>-2.81 | 26.62<br>1.65<br>0.00  |
| ELLENBURG_WT_PWR<br>323604                 | 0.10<br>-1.25<br>23.09 | 0.07<br>-1.22<br>21.80 | 0.05<br>-1.18<br>21.49 | 0.05<br>-1.17<br>21.35 | 0.01<br>-1.20<br>21.36 | 0.07<br>-1.40<br>22.34 | -7.10<br>-1.92<br>35.67 | -7.01<br>-2.34<br>39.12 | -7.10<br>-1.80<br>36.40 | -7.09<br>-1.61<br>33.29 | -7.05<br>-1.47<br>30.16 | -7.08<br>-1.39<br>29.27 | -7.05<br>-1.33<br>28.60 | -7.05<br>-1.34<br>28.39 | -7.05<br>-1.38<br>29.07 | 24.00<br>-1.45<br>0.00 | 28.61<br>-1.60<br>0.00  | 4.76<br>-2.42<br>30.08 | 0.19<br>-1.85<br>31.00 | 0.12<br>-1.75<br>28.89 | 26.88<br>-1.48<br>0.00  | 25.87<br>-1.36<br>0.00 | 24.26<br>-1.12<br>0.00 | 24.00<br>-0.97<br>0.00 |

|                                      |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |
|--------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012 | 22.31<br>-2.13<br>0.00 | 21.06<br>-2.03<br>0.00 | 20.97<br>-1.75<br>0.00 | 20.85<br>-1.72<br>0.00 | 20.96<br>-1.60<br>0.00 | 22.14<br>-1.67<br>0.00 | 28.48<br>-2.01<br>0.00  | 31.31<br>-3.34<br>-0.20 | 28.74<br>-2.36<br>0.00  | 25.81<br>-2.00<br>0.00  | 23.72<br>-0.86<br>0.00  | 22.65<br>-0.94<br>0.00  | 21.75<br>-1.12<br>0.00  | 21.63<br>-1.04<br>0.00  | 22.18<br>-1.22<br>0.00  | 24.28<br>-1.17<br>0.00 | 27.95<br>-2.27<br>0.00 | 34.29<br>-2.98<br>0.00 | 30.76<br>-2.28<br>0.00 | 28.67<br>-2.09<br>0.00  | 26.85<br>-1.50<br>0.00 | 25.51<br>-1.72<br>0.00 | 24.15<br>-1.22<br>0.00 | 24.07<br>-0.90<br>0.00 |
| EMPIRE_CC_1<br>323656                | 25.24<br>0.81<br>0.00  | 23.85<br>0.76<br>0.00  | 23.51<br>0.79<br>0.00  | 23.34<br>0.77<br>0.00  | 23.29<br>0.72<br>0.00  | 24.62<br>0.81<br>0.00  | 31.29<br>0.79<br>0.00   | 37.34<br>1.31<br>-1.58  | 31.95<br>0.84<br>0.00   | 28.61<br>0.81<br>0.00   | 25.14<br>0.57<br>0.00   | 24.18<br>0.59<br>0.00   | 23.47<br>0.59<br>0.00   | 23.26<br>0.59<br>0.00   | 24.06<br>0.65<br>0.00   | 26.18<br>0.74<br>0.00  | 31.12<br>0.91<br>0.00  | 38.72<br>1.45<br>0.00  | 33.97<br>0.92<br>0.00  | 31.66<br>0.89<br>0.00   | 29.12<br>0.77<br>0.00  | 27.85<br>0.63<br>0.00  | 26.01<br>0.63<br>0.00  | 25.50<br>0.53<br>0.00  |
| EMPIRE_CC_2<br>323658                | 25.24<br>0.81<br>0.00  | 23.85<br>0.76<br>0.00  | 23.51<br>0.79<br>0.00  | 23.34<br>0.77<br>0.00  | 23.29<br>0.72<br>0.00  | 24.62<br>0.81<br>0.00  | 31.29<br>0.79<br>0.00   | 37.34<br>1.31<br>-1.58  | 31.95<br>0.84<br>0.00   | 28.61<br>0.81<br>0.00   | 25.14<br>0.57<br>0.00   | 24.18<br>0.59<br>0.00   | 23.47<br>0.59<br>0.00   | 23.26<br>0.59<br>0.00   | 24.06<br>0.65<br>0.00   | 26.18<br>0.74<br>0.00  | 31.12<br>0.91<br>0.00  | 38.72<br>1.45<br>0.00  | 33.97<br>0.92<br>0.00  | 31.66<br>0.89<br>0.00   | 29.12<br>0.77<br>0.00  | 27.85<br>0.63<br>0.00  | 26.01<br>0.63<br>0.00  | 25.50<br>0.53<br>0.00  |
| ENORWICH_115KV_TB1<br>80156          | 26.41<br>1.98<br>0.00  | 24.91<br>1.82<br>0.00  | 24.47<br>1.75<br>0.00  | 24.29<br>1.72<br>0.00  | 24.30<br>1.74<br>0.00  | 25.74<br>1.93<br>0.00  | 33.42<br>2.93<br>0.00   | 38.18<br>3.31<br>-0.42  | 34.09<br>2.99<br>0.00   | 30.28<br>2.47<br>0.00   | 26.77<br>2.19<br>0.00   | 25.48<br>1.89<br>0.00   | 24.54<br>1.67<br>0.00   | 24.28<br>1.61<br>0.00   | 25.13<br>1.73<br>0.00   | 27.56<br>2.11<br>0.00  | 32.94<br>2.72<br>0.00  | 41.18<br>3.91<br>0.00  | 36.45<br>3.40<br>0.00  | 33.90<br>3.14<br>0.00   | 31.36<br>3.01<br>0.00  | 30.00<br>2.78<br>0.00  | 27.68<br>2.31<br>0.00  | 27.07<br>2.10<br>0.00  |
| ERIE_ST__34_KV_TB1-2<br>80199        | 22.89<br>-1.54<br>0.00 | 21.63<br>-1.45<br>0.00 | 21.51<br>-1.20<br>0.00 | 21.40<br>-1.17<br>0.00 | 21.51<br>-1.06<br>0.00 | 22.71<br>-1.10<br>0.00 | 29.31<br>-1.19<br>0.00  | 31.39<br>-3.27<br>-0.21 | 29.55<br>-1.56<br>0.00  | 26.53<br>-1.28<br>0.00  | 24.36<br>-0.22<br>0.00  | 23.24<br>-0.35<br>0.00  | 22.30<br>-0.57<br>0.00  | 22.17<br>-0.50<br>0.00  | 22.77<br>-0.63<br>0.00  | 24.89<br>-0.56<br>0.00 | 28.71<br>-1.51<br>0.00 | 35.33<br>-1.94<br>0.00 | 31.62<br>-1.42<br>0.00 | 29.44<br>-1.32<br>0.00  | 27.56<br>-0.79<br>0.00 | 26.19<br>-1.03<br>0.00 | 24.79<br>-0.58<br>0.00 | 24.62<br>-0.35<br>0.00 |
| ERIE_WT_PWR<br>323693                | 22.48<br>-1.96<br>0.00 | 21.70<br>-1.38<br>0.00 | 21.13<br>-1.59<br>0.00 | 21.03<br>-1.54<br>0.00 | 21.15<br>-1.42<br>0.00 | 22.33<br>-1.48<br>0.00 | 28.94<br>-1.55<br>0.00  | 31.90<br>-2.76<br>-0.21 | 28.68<br>-2.43<br>0.00  | 25.81<br>-2.00<br>0.00  | 23.94<br>-0.64<br>0.00  | 22.86<br>-0.73<br>0.00  | 21.87<br>-1.01<br>0.00  | 21.76<br>-0.91<br>0.00  | 22.42<br>-0.98<br>0.00  | 24.48<br>-0.97<br>0.00 | 28.25<br>-1.96<br>0.00 | 34.66<br>-2.61<br>0.00 | 31.06<br>-1.98<br>0.00 | 28.95<br>-1.82<br>0.00  | 26.83<br>-1.53<br>0.00 | 26.22<br>-1.01<br>0.00 | 24.38<br>-0.99<br>0.00 | 24.27<br>-0.70<br>0.00 |
| ESPRGFLD_115KV_TB1<br>80157          | 25.60<br>1.17<br>0.00  | 24.20<br>1.11<br>0.00  | 23.76<br>1.05<br>0.00  | 23.63<br>1.06<br>0.00  | 23.65<br>1.08<br>0.00  | 25.07<br>1.26<br>0.00  | 32.39<br>1.89<br>0.00   | 36.75<br>2.27<br>-0.02  | 33.10<br>1.99<br>0.00   | 29.45<br>1.64<br>0.00   | 25.98<br>1.40<br>0.00   | 24.84<br>1.25<br>0.00   | 24.02<br>1.14<br>0.00   | 23.81<br>1.13<br>0.00   | 24.60<br>1.19<br>0.00   | 26.82<br>1.37<br>0.00  | 31.91<br>1.69<br>0.00  | 39.76<br>2.50<br>0.00  | 35.09<br>2.05<br>0.00  | 32.58<br>1.81<br>0.00   | 30.00<br>1.64<br>0.00  | 28.86<br>1.63<br>0.00  | 26.74<br>1.37<br>0.00  | 26.14<br>1.17<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029 | 24.85<br>0.42<br>0.00  | 23.46<br>0.37<br>0.00  | 23.10<br>0.39<br>0.00  | 22.93<br>0.36<br>0.00  | 22.97<br>0.41<br>0.00  | 24.33<br>0.52<br>0.00  | 31.38<br>0.88<br>0.00   | 35.79<br>1.03<br>-0.30  | 31.98<br>0.87<br>0.00   | 28.53<br>0.72<br>0.00   | 25.34<br>0.76<br>0.00   | 24.23<br>0.64<br>0.00   | 23.42<br>0.55<br>0.00   | 23.22<br>0.54<br>0.00   | 23.96<br>0.56<br>0.00   | 26.16<br>0.71<br>0.00  | 30.88<br>0.66<br>0.00  | 38.35<br>1.08<br>0.00  | 33.94<br>0.89<br>0.00  | 31.56<br>0.80<br>0.00   | 29.12<br>0.77<br>0.00  | 27.91<br>0.68<br>0.00  | 25.98<br>0.61<br>0.00  | 25.54<br>0.57<br>0.00  |
| ETNA____115KV_TB2<br>80207           | 24.85<br>0.42<br>0.00  | 23.46<br>0.37<br>0.00  | 23.10<br>0.39<br>0.00  | 22.93<br>0.36<br>0.00  | 22.97<br>0.41<br>0.00  | 24.33<br>0.52<br>0.00  | 31.38<br>0.88<br>0.00   | 35.79<br>1.03<br>-0.30  | 31.98<br>0.87<br>0.00   | 28.53<br>0.72<br>0.00   | 25.34<br>0.76<br>0.00   | 24.23<br>0.64<br>0.00   | 23.42<br>0.55<br>0.00   | 23.22<br>0.54<br>0.00   | 23.96<br>0.56<br>0.00   | 26.16<br>0.71<br>0.00  | 30.88<br>0.66<br>0.00  | 38.35<br>1.08<br>0.00  | 33.94<br>0.89<br>0.00  | 31.56<br>0.80<br>0.00   | 29.12<br>0.77<br>0.00  | 27.91<br>0.68<br>0.00  | 25.98<br>0.61<br>0.00  | 25.54<br>0.57<br>0.00  |
| EUCLID___115KV_TB2<br>356179         | 23.94<br>-0.49<br>0.00 | 22.63<br>-0.46<br>0.00 | 22.29<br>-0.43<br>0.00 | 22.14<br>-0.43<br>0.00 | 22.16<br>-0.41<br>0.00 | 23.43<br>-0.38<br>0.00 | 30.10<br>-0.40<br>0.00  | 34.12<br>-0.45<br>-0.11 | 30.58<br>-0.53<br>0.00  | 27.33<br>-0.47<br>0.00  | 24.28<br>-0.29<br>0.00  | 23.26<br>-0.33<br>0.00  | 22.53<br>-0.34<br>0.00  | 22.33<br>-0.34<br>0.00  | 23.05<br>-0.35<br>0.00  | 25.09<br>-0.36<br>0.00 | 29.61<br>-0.60<br>0.00 | 36.67<br>-0.60<br>0.00 | 32.45<br>-0.59<br>0.00 | 30.21<br>-0.55<br>0.00  | 27.87<br>-0.48<br>0.00 | 26.74<br>-0.49<br>0.00 | 24.99<br>-0.38<br>0.00 | 24.60<br>-0.37<br>0.00 |
| E_CANADA_CAP_HY<br>24051             | 25.75<br>1.32<br>0.00  | 24.34<br>1.25<br>0.00  | 23.90<br>1.18<br>0.00  | 23.77<br>1.20<br>0.00  | 23.78<br>1.22<br>0.00  | 25.29<br>1.48<br>0.00  | 32.54<br>2.04<br>0.00   | 39.02<br>2.62<br>-1.94  | 33.19<br>2.08<br>0.00   | 29.53<br>1.72<br>0.00   | 26.03<br>1.45<br>0.00   | 24.89<br>1.30<br>0.00   | 24.06<br>1.19<br>0.00   | 23.85<br>1.18<br>0.00   | 24.69<br>1.29<br>0.00   | 26.97<br>1.53<br>0.00  | 32.03<br>1.81<br>0.00  | 39.95<br>2.68<br>0.00  | 35.19<br>2.15<br>0.00  | 32.64<br>1.88<br>0.00   | 30.00<br>1.64<br>0.00  | 29.10<br>1.88<br>0.00  | 26.92<br>1.55<br>0.00  | 26.27<br>1.30<br>0.00  |
| E_CANADA_MHWK_HY<br>24050            | 24.87<br>0.44<br>0.00  | 23.46<br>0.37<br>0.00  | 23.08<br>0.36<br>0.00  | 22.91<br>0.34<br>0.00  | 22.88<br>0.32<br>0.00  | 24.14<br>0.33<br>0.00  | 30.95<br>0.46<br>0.00   | 35.04<br>0.59<br>0.00   | 31.54<br>0.44<br>0.00   | 28.11<br>0.31<br>0.00   | 24.75<br>0.17<br>0.00   | 23.80<br>0.21<br>0.00   | 23.08<br>0.21<br>0.00   | 22.90<br>0.23<br>0.00   | 23.64<br>0.23<br>0.00   | 25.73<br>0.28<br>0.00  | 30.64<br>0.42<br>0.00  | 37.94<br>0.67<br>0.00  | 33.54<br>0.50<br>0.00  | 31.22<br>0.46<br>0.00   | 28.75<br>0.40<br>0.00  | 27.61<br>0.38<br>0.00  | 25.73<br>0.36<br>0.00  | 25.29<br>0.32<br>0.00  |
| E_FISHKILL___LBMP<br>23776           | 25.82<br>1.39<br>0.00  | 24.45<br>1.36<br>0.00  | 23.99<br>1.27<br>0.00  | 23.86<br>1.29<br>0.00  | 23.83<br>1.26<br>0.00  | 25.14<br>1.33<br>0.00  | 32.23<br>1.74<br>0.00   | 38.32<br>2.52<br>-1.35  | 33.13<br>2.02<br>0.00   | 29.62<br>1.81<br>0.00   | 25.98<br>1.40<br>0.00   | 24.98<br>1.39<br>0.00   | 24.29<br>1.42<br>0.00   | 24.08<br>1.41<br>0.00   | 24.83<br>1.43<br>0.00   | 26.90<br>1.45<br>0.00  | 32.06<br>1.84<br>0.00  | 40.03<br>2.76<br>0.00  | 35.06<br>2.02<br>0.00  | 32.61<br>1.85<br>0.00   | 29.92<br>1.56<br>0.00  | 28.67<br>1.44<br>0.00  | 26.54<br>1.17<br>0.00  | 26.02<br>1.05<br>0.00  |
| FALCON___SEABRD_CC1<br>323796        | 0.20<br>-0.93<br>23.30 | 0.17<br>-0.92<br>22.00 | 0.14<br>-0.89<br>21.69 | 0.14<br>-0.88<br>21.55 | 0.11<br>-0.90<br>21.55 | 0.15<br>-1.12<br>22.54 | -7.24<br>-1.74<br>36.00 | -7.23<br>-2.21<br>39.48 | -7.25<br>-1.62<br>36.74 | -7.26<br>-1.47<br>33.59 | -7.21<br>-1.35<br>30.44 | -7.23<br>-1.27<br>29.54 | -7.22<br>-1.24<br>28.86 | -7.22<br>-1.25<br>28.65 | -7.20<br>-1.26<br>29.34 | 24.05<br>-1.40<br>0.00 | 28.71<br>-1.51<br>0.00 | 4.60<br>-2.31<br>30.36 | 0.00<br>-1.75<br>31.29 | -0.03<br>-1.63<br>29.16 | 26.97<br>-1.39<br>0.00 | 25.92<br>-1.31<br>0.00 | 24.31<br>-1.06<br>0.00 | 24.02<br>-0.95<br>0.00 |
| FALCON___SEABRD_CC2<br>323797        | 0.20<br>-0.93<br>23.30 | 0.17<br>-0.92<br>22.00 | 0.14<br>-0.89<br>21.69 | 0.14<br>-0.88<br>21.55 | 0.11<br>-0.90<br>21.55 | 0.15<br>-1.12<br>22.54 | -7.24<br>-1.74<br>36.00 | -7.23<br>-2.21<br>39.48 | -7.25<br>-1.62<br>36.74 | -7.26<br>-1.47<br>33.59 | -7.21<br>-1.35<br>30.44 | -7.23<br>-1.27<br>29.54 | -7.22<br>-1.24<br>28.86 | -7.22<br>-1.25<br>28.65 | -7.20<br>-1.26<br>29.34 | 24.05<br>-1.40<br>0.00 | 28.71<br>-1.51<br>0.00 | 4.60<br>-2.31<br>30.36 | 0.00<br>-1.75<br>31.29 | -0.03<br>-1.63<br>29.16 | 26.97<br>-1.39<br>0.00 | 25.92<br>-1.31<br>0.00 | 24.31<br>-1.06<br>0.00 | 24.02<br>-0.95<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| FAR ROCKAWAY___4<br>23548                  | 26.93<br>2.49<br>0.00   | 25.38<br>2.29<br>0.00   | 24.83<br>2.11<br>0.00   | 24.69<br>2.12<br>0.00   | 24.73<br>2.17<br>0.00   | 26.91<br>2.40<br>-0.70  | 39.03<br>3.11<br>-5.42  | 42.93<br>4.07<br>-4.41  | 38.50<br>3.45<br>-3.94  | 30.87<br>3.06<br>0.00   | 27.04<br>2.46<br>0.00   | 25.85<br>2.26<br>0.00   | 25.14<br>2.26<br>0.00   | 25.01<br>2.34<br>0.00   | 25.93<br>2.53<br>0.00   | 32.51<br>2.62<br>-4.44 | 58.35<br>3.29<br>-24.84 | 52.80<br>4.06<br>-11.47 | 43.35<br>3.07<br>-7.23  | 42.96<br>2.86<br>-9.33  | 66.38<br>2.81<br>-35.22 | 34.18<br>2.64<br>-4.32 | 31.30<br>2.33<br>-3.59 | 27.09<br>2.12<br>0.00  |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 26.12<br>1.69<br>0.00   | 24.73<br>1.64<br>0.00   | 24.24<br>1.52<br>0.00   | 24.13<br>1.56<br>0.00   | 24.10<br>1.53<br>0.00   | 25.41<br>1.60<br>0.00   | 32.60<br>2.10<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.62<br>2.52<br>0.00   | 30.09<br>2.28<br>0.00   | 26.37<br>1.79<br>0.00   | 25.38<br>1.79<br>0.00   | 24.75<br>1.88<br>0.00   | 24.53<br>1.86<br>0.00   | 25.25<br>1.85<br>0.00   | 27.25<br>1.81<br>0.00  | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00   | 35.59<br>2.54<br>0.00   | 33.10<br>2.34<br>0.00   | 30.29<br>1.93<br>0.00   | 28.97<br>1.74<br>0.00  | 26.82<br>1.45<br>0.00  | 26.29<br>1.32<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 26.12<br>1.69<br>0.00   | 24.73<br>1.64<br>0.00   | 24.24<br>1.52<br>0.00   | 24.13<br>1.56<br>0.00   | 24.10<br>1.53<br>0.00   | 25.41<br>1.60<br>0.00   | 32.60<br>2.10<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.62<br>2.52<br>0.00   | 30.09<br>2.28<br>0.00   | 26.37<br>1.79<br>0.00   | 25.38<br>1.79<br>0.00   | 24.75<br>1.88<br>0.00   | 24.53<br>1.86<br>0.00   | 25.25<br>1.85<br>0.00   | 27.25<br>1.81<br>0.00  | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00   | 35.59<br>2.54<br>0.00   | 33.10<br>2.34<br>0.00   | 30.29<br>1.93<br>0.00   | 28.97<br>1.74<br>0.00  | 26.84<br>1.47<br>0.00  | 26.32<br>1.35<br>0.00  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 26.09<br>1.66<br>0.00   | 24.71<br>1.62<br>0.00   | 24.24<br>1.52<br>0.00   | 24.10<br>1.53<br>0.00   | 24.10<br>1.53<br>0.00   | 25.38<br>1.57<br>0.00   | 32.60<br>2.10<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.62<br>2.52<br>0.00   | 30.09<br>2.28<br>0.00   | 26.35<br>1.77<br>0.00   | 25.38<br>1.79<br>0.00   | 24.73<br>1.85<br>0.00   | 24.51<br>1.84<br>0.00   | 25.25<br>1.85<br>0.00   | 27.23<br>1.78<br>0.00  | 32.54<br>2.33<br>0.00   | 40.66<br>3.39<br>0.00   | 35.56<br>2.51<br>0.00   | 33.10<br>2.34<br>0.00   | 30.26<br>1.90<br>0.00   | 28.97<br>1.74<br>0.00  | 26.82<br>1.45<br>0.00  | 26.29<br>1.32<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 26.07<br>1.64<br>0.00   | 24.68<br>1.59<br>0.00   | 24.22<br>1.50<br>0.00   | 24.10<br>1.53<br>0.00   | 24.08<br>1.51<br>0.00   | 25.38<br>1.57<br>0.00   | 32.57<br>2.07<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.06<br>2.25<br>0.00   | 26.32<br>1.75<br>0.00   | 25.36<br>1.77<br>0.00   | 24.70<br>1.83<br>0.00   | 24.49<br>1.81<br>0.00   | 25.20<br>1.80<br>0.00   | 27.20<br>1.76<br>0.00  | 32.51<br>2.30<br>0.00   | 40.62<br>3.35<br>0.00   | 35.52<br>2.48<br>0.00   | 33.07<br>2.31<br>0.00   | 30.23<br>1.87<br>0.00   | 28.94<br>1.72<br>0.00  | 26.79<br>1.42<br>0.00  | 26.27<br>1.30<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 24.87<br>0.44<br>0.00   | 23.53<br>0.44<br>0.00   | 23.13<br>0.41<br>0.00   | 22.98<br>0.41<br>0.00   | 22.99<br>0.43<br>0.00   | 24.33<br>0.52<br>0.00   | 31.38<br>0.88<br>0.00   | 35.69<br>1.07<br>-0.16  | 31.95<br>0.84<br>0.00   | 28.50<br>0.70<br>0.00   | 25.22<br>0.64<br>0.00   | 24.15<br>0.57<br>0.00   | 23.40<br>0.53<br>0.00   | 23.17<br>0.50<br>0.00   | 23.94<br>0.54<br>0.00   | 26.08<br>0.64<br>0.00  | 30.94<br>0.72<br>0.00   | 38.35<br>1.08<br>0.00   | 33.87<br>0.83<br>0.00   | 31.50<br>0.74<br>0.00   | 29.04<br>0.68<br>0.00   | 27.91<br>0.68<br>0.00  | 25.91<br>0.53<br>0.00  | 25.47<br>0.50<br>0.00  |
| FIBERTEK___ENERGY<br>23856                 | 24.38<br>-0.05<br>0.00  | 23.02<br>-0.07<br>0.00  | 22.69<br>-0.02<br>0.00  | 22.52<br>-0.05<br>0.00  | 22.59<br>0.02<br>0.00   | 23.91<br>0.10<br>0.00   | 30.80<br>0.30<br>0.00   | 34.94<br>0.34<br>-0.14  | 31.29<br>0.19<br>0.00   | 27.95<br>0.14<br>0.00   | 24.87<br>0.29<br>0.00   | 23.78<br>0.19<br>0.00   | 23.01<br>0.14<br>0.00   | 22.83<br>0.16<br>0.00   | 23.54<br>0.14<br>0.00   | 25.67<br>0.23<br>0.00  | 30.00<br>-0.21<br>0.00  | 37.16<br>-0.11<br>0.00  | 32.85<br>-0.20<br>0.00  | 30.58<br>-0.18<br>0.00  | 28.22<br>-0.14<br>0.00  | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |
| FITZPATRICK___<br>23598                    | 23.58<br>-0.86<br>0.00  | 22.33<br>-0.76<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.58<br>-0.91<br>0.00  | 33.47<br>-1.07<br>-0.08 | 30.05<br>-1.06<br>0.00  | 26.86<br>-0.95<br>0.00  | 23.86<br>-0.71<br>0.00  | 22.88<br>-0.71<br>0.00  | 22.14<br>-0.73<br>0.00  | 21.95<br>-0.73<br>0.00  | 22.68<br>-0.73<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.13<br>-1.09<br>0.00  | 36.04<br>-1.23<br>0.00  | 31.89<br>-1.16<br>0.00  | 29.68<br>-1.08<br>0.00  | 27.36<br>-0.99<br>0.00  | 26.33<br>-0.90<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.25<br>-0.72<br>0.00 |
| FLOWRFLD_69_KV_BK1<br>356044               | 27.02<br>2.59<br>0.00   | 25.44<br>2.36<br>0.00   | 24.85<br>2.14<br>0.00   | 24.69<br>2.12<br>0.00   | 24.80<br>2.23<br>0.00   | 27.08<br>2.52<br>-0.75  | 39.64<br>3.23<br>-5.91  | 42.03<br>4.17<br>-3.41  | 38.92<br>3.51<br>-4.30  | 30.87<br>3.06<br>0.00   | 26.99<br>2.41<br>0.00   | 25.76<br>2.17<br>0.00   | 25.05<br>2.17<br>0.00   | 25.05<br>2.38<br>0.00   | 26.08<br>2.67<br>-0.01  | 33.10<br>2.80<br>-4.86 | 38.82<br>3.47<br>-5.13  | 50.67<br>4.58<br>-8.82  | 42.00<br>3.57<br>-5.38  | 36.99<br>3.35<br>-2.87  | 35.64<br>2.84<br>-4.45  | 34.63<br>2.70<br>-4.71 | 31.70<br>2.41<br>-3.92 | 27.17<br>2.20<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 26.14<br>1.71<br>0.00   | 24.73<br>1.64<br>0.00   | 24.29<br>1.57<br>0.00   | 24.13<br>1.56<br>0.00   | 24.12<br>1.56<br>0.00   | 25.43<br>1.62<br>0.00   | 32.63<br>2.13<br>0.00   | 38.72<br>2.93<br>-1.33  | 33.50<br>2.40<br>0.00   | 29.84<br>2.03<br>0.00   | 26.15<br>1.57<br>0.00   | 25.17<br>1.58<br>0.00   | 24.45<br>1.58<br>0.00   | 24.24<br>1.56<br>0.00   | 25.02<br>1.61<br>0.00   | 27.07<br>1.63<br>0.00  | 32.33<br>2.12<br>0.00   | 40.44<br>3.17<br>0.00   | 35.42<br>2.38<br>0.00   | 32.92<br>2.15<br>0.00   | 30.20<br>1.84<br>0.00   | 28.91<br>1.69<br>0.00  | 26.77<br>1.40<br>0.00  | 26.24<br>1.27<br>0.00  |
| FORT ORANGE___<br>23900                    | 25.36<br>0.93<br>0.00   | 23.97<br>0.88<br>0.00   | 23.63<br>0.91<br>0.00   | 23.45<br>0.88<br>0.00   | 23.45<br>0.88<br>0.00   | 24.64<br>0.83<br>0.00   | 31.38<br>0.88<br>0.00   | 37.43<br>1.34<br>-1.63  | 32.04<br>0.93<br>0.00   | 28.61<br>0.81<br>0.00   | 25.22<br>0.64<br>0.00   | 24.23<br>0.64<br>0.00   | 23.49<br>0.62<br>0.00   | 23.31<br>0.63<br>0.00   | 24.08<br>0.68<br>0.00   | 26.24<br>0.79<br>0.00  | 31.18<br>0.97<br>0.00   | 38.80<br>1.53<br>0.00   | 34.07<br>1.03<br>0.00   | 31.72<br>0.95<br>0.00   | 29.18<br>0.82<br>0.00   | 27.99<br>0.76<br>0.00  | 26.06<br>0.69<br>0.00  | 25.64<br>0.67<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 25.03<br>-0.39<br>-0.99 | 23.59<br>-0.44<br>-0.94 | 23.21<br>-0.43<br>-0.92 | 23.06<br>-0.43<br>-0.92 | 23.08<br>-0.41<br>-0.92 | 24.32<br>-0.45<br>-0.96 | 31.72<br>-0.30<br>-1.53 | 35.93<br>-0.28<br>-1.75 | 32.39<br>-0.28<br>-1.56 | 28.82<br>-0.42<br>-1.43 | 25.48<br>-0.39<br>-1.29 | 24.47<br>-0.38<br>-1.26 | 23.69<br>-0.41<br>-1.23 | 23.41<br>-0.48<br>-1.22 | 24.20<br>-0.44<br>-1.25 | 25.01<br>-0.43<br>0.00 | 29.91<br>-0.30<br>0.00  | 38.60<br>0.04<br>-1.29  | 34.34<br>-0.03<br>-1.33 | 31.91<br>-0.09<br>-1.24 | 28.36<br>0.00<br>0.00   | 27.23<br>0.00<br>0.00  | 25.32<br>-0.05<br>0.00 | 24.80<br>-0.17<br>0.00 |
| FOX_HILLS___ESR<br>323835                  | 26.29<br>1.86<br>0.00   | 24.87<br>1.78<br>0.00   | 24.38<br>1.66<br>0.00   | 24.26<br>1.69<br>0.00   | 24.27<br>1.69<br>-0.01  | 25.43<br>1.62<br>0.00   | 32.60<br>2.10<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.09<br>2.28<br>0.00   | 26.30<br>1.72<br>0.00   | 25.33<br>1.75<br>0.00   | 24.79<br>1.92<br>0.00   | 24.55<br>1.88<br>0.00   | 25.23<br>1.83<br>0.00   | 27.15<br>1.70<br>0.00  | 32.57<br>2.36<br>0.00   | 40.81<br>3.54<br>0.00   | 35.69<br>2.64<br>0.00   | 33.19<br>2.43<br>0.00   | 30.23<br>1.87<br>0.00   | 28.94<br>1.72<br>0.00  | 26.87<br>1.50<br>0.00  | 26.47<br>1.50<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212                  | 26.93<br>2.49<br>0.00   | 25.28<br>2.19<br>0.00   | 24.83<br>2.11<br>0.00   | 24.69<br>2.12<br>0.00   | 24.73<br>2.17<br>0.00   | 26.94<br>2.43<br>-0.70  | 39.03<br>3.11<br>-5.42  | 42.97<br>4.10<br>-4.41  | 38.44<br>3.39<br>-3.94  | 30.78<br>2.98<br>0.00   | 26.94<br>2.36<br>0.00   | 25.78<br>2.19<br>0.00   | 25.07<br>2.20<br>0.00   | 24.96<br>2.29<br>0.00   | 25.84<br>2.43<br>0.00   | 32.51<br>2.62<br>-4.44 | 58.32<br>3.26<br>-24.84 | 52.80<br>4.06<br>-11.47 | 43.45<br>3.17<br>-7.23  | 43.45<br>3.35<br>-9.33  | 66.53<br>2.95<br>-35.22 | 34.18<br>2.64<br>-4.32 | 31.38<br>2.41<br>-3.59 | 27.19<br>2.22<br>0.00  |
| FPL_FAR_ROCK_GT2<br>23815                  | 26.93<br>2.49<br>0.00   | 25.28<br>2.19<br>0.00   | 24.83<br>2.11<br>0.00   | 24.69<br>2.12<br>0.00   | 24.73<br>2.17<br>0.00   | 26.94<br>2.43<br>-0.70  | 39.03<br>3.11<br>-5.42  | 42.97<br>4.10<br>-4.41  | 38.44<br>3.39<br>-3.94  | 30.78<br>2.98<br>0.00   | 26.94<br>2.36<br>0.00   | 25.78<br>2.19<br>0.00   | 25.07<br>2.20<br>0.00   | 24.96<br>2.29<br>0.00   | 25.84<br>2.43<br>0.00   | 32.51<br>2.62<br>-4.44 | 58.32<br>3.26<br>-24.84 | 52.80<br>4.06<br>-11.47 | 43.45<br>3.17<br>-7.23  | 43.45<br>3.35<br>-9.33  | 66.53<br>2.95<br>-35.22 | 34.18<br>2.64<br>-4.32 | 31.38<br>2.41<br>-3.59 | 27.19<br>2.22<br>0.00  |



|                               |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                        |                         |                          |                          |                          |                         |                        |                        |                        |
|-------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|
| FRANKLIN_FALL_HYD<br>24054    | 39.58<br>-0.83<br>-15.98 | 37.37<br>-0.81<br>-15.09 | 36.80<br>-0.80<br>-14.87 | 36.56<br>-0.79<br>-14.78 | 36.51<br>-0.83<br>-14.78 | 38.18<br>-1.10<br>-15.46 | 53.79<br>-1.40<br>-24.69 | 59.95<br>-1.58<br>-27.08 | 55.09<br>-1.21<br>-25.20 | 49.71<br>-1.14<br>-23.04 | 44.42<br>-1.03<br>-20.87 | 42.91<br>-0.94<br>-20.26 | 41.75<br>-0.91<br>-19.79 | 41.39<br>-0.93<br>-19.65 | 42.57<br>-0.96<br>-20.12 | 24.40<br>-1.04<br>0.00 | 29.22<br>-1.00<br>0.00  | 56.30<br>-1.79<br>-20.82 | 53.21<br>-1.29<br>-21.46 | 49.56<br>-1.20<br>-20.00 | 27.42<br>-0.94<br>0.00  | 26.44<br>-0.79<br>0.00 | 24.71<br>-0.66<br>0.00 | 24.77<br>-0.20<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764    | 26.71<br>2.27<br>0.00    | 25.08<br>1.99<br>0.00    | 24.60<br>1.88<br>0.00    | 24.47<br>1.90<br>0.00    | 24.53<br>1.96<br>0.00    | 26.69<br>2.21<br>-0.66   | 38.45<br>2.77<br>-5.17   | 42.15<br>3.72<br>-3.97   | 37.92<br>3.05<br>-3.76   | 30.45<br>2.64<br>0.00    | 26.64<br>2.06<br>0.00    | 25.50<br>1.91<br>0.00    | 24.82<br>1.94<br>0.00    | 24.73<br>2.06<br>0.00    | 25.60<br>2.20<br>0.00    | 32.06<br>2.37<br>-4.25 | 45.35<br>2.93<br>-12.21 | 50.42<br>4.14<br>-9.02   | 41.91<br>3.27<br>-5.59   | 38.83<br>2.98<br>-5.08   | 46.73<br>2.61<br>-15.77 | 33.66<br>2.31<br>-4.12 | 30.93<br>2.13<br>-3.43 | 26.94<br>1.97<br>0.00  |
| FREEPORT___CT2<br>23818       | 26.71<br>2.27<br>0.00    | 25.08<br>1.99<br>0.00    | 24.60<br>1.88<br>0.00    | 24.47<br>1.90<br>0.00    | 24.53<br>1.96<br>0.00    | 26.69<br>2.21<br>-0.66   | 38.45<br>2.77<br>-5.17   | 42.15<br>3.72<br>-3.97   | 37.92<br>3.05<br>-3.76   | 30.45<br>2.64<br>0.00    | 26.64<br>2.06<br>0.00    | 25.50<br>1.91<br>0.00    | 24.82<br>1.94<br>0.00    | 24.73<br>2.06<br>0.00    | 25.60<br>2.20<br>0.00    | 32.06<br>2.37<br>-4.25 | 45.35<br>2.93<br>-12.21 | 50.42<br>4.14<br>-9.02   | 41.91<br>3.27<br>-5.59   | 38.83<br>2.98<br>-5.08   | 46.73<br>2.61<br>-15.77 | 33.66<br>2.31<br>-4.12 | 30.93<br>2.13<br>-3.43 | 26.94<br>1.97<br>0.00  |
| FRESHKLS_33_KV_LOAD<br>356253 | 26.31<br>1.88<br>0.00    | 24.89<br>1.80<br>0.00    | 24.40<br>1.68<br>0.00    | 24.29<br>1.72<br>0.00    | 24.29<br>1.72<br>-0.01   | 25.45<br>1.64<br>0.00    | 32.60<br>2.10<br>0.00    | 38.77<br>3.00<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.70<br>0.00    | 25.31<br>1.72<br>0.00    | 24.77<br>1.90<br>0.00    | 24.53<br>1.86<br>0.00    | 25.18<br>1.78<br>0.00    | 27.13<br>1.68<br>0.00  | 32.54<br>2.33<br>0.00   | 40.81<br>3.54<br>0.00    | 35.69<br>2.64<br>0.00    | 33.19<br>2.43<br>0.00    | 30.20<br>1.84<br>0.00   | 28.94<br>1.72<br>0.00  | 26.87<br>1.50<br>0.00  | 26.49<br>1.52<br>0.00  |
| FULTON COGEN____<br>23766     | 23.85<br>-0.59<br>0.00   | 22.54<br>-0.55<br>0.00   | 22.20<br>-0.52<br>0.00   | 22.03<br>-0.54<br>0.00   | 22.07<br>-0.50<br>0.00   | 23.33<br>-0.48<br>0.00   | 29.98<br>-0.52<br>0.00   | 33.98<br>-0.59<br>-0.11  | 30.45<br>-0.65<br>0.00   | 27.22<br>-0.58<br>0.00   | 24.18<br>-0.39<br>0.00   | 23.16<br>-0.42<br>0.00   | 22.42<br>-0.46<br>0.00   | 22.24<br>-0.43<br>0.00   | 22.96<br>-0.44<br>0.00   | 24.99<br>-0.46<br>0.00 | 29.55<br>-0.66<br>0.00  | 36.60<br>-0.67<br>0.00   | 32.35<br>-0.69<br>0.00   | 30.12<br>-0.65<br>0.00   | 27.76<br>-0.60<br>0.00  | 26.65<br>-0.57<br>0.00 | 24.92<br>-0.46<br>0.00 | 24.50<br>-0.47<br>0.00 |
| FULTON___LFGE<br>323630       | 26.90<br>2.47<br>0.00    | 25.40<br>2.31<br>0.00    | 24.95<br>2.23<br>0.00    | 24.83<br>2.26<br>0.00    | 24.91<br>2.35<br>0.00    | 26.57<br>2.76<br>0.00    | 34.43<br>3.94<br>0.00    | 41.07<br>4.76<br>-1.86   | 34.99<br>3.89<br>0.00    | 31.06<br>3.25<br>0.00    | 27.40<br>2.83<br>0.00    | 26.14<br>2.55<br>0.00    | 25.18<br>2.31<br>0.00    | 25.01<br>2.34<br>0.00    | 25.95<br>2.55<br>0.00    | 28.50<br>3.05<br>0.00  | 33.93<br>3.72<br>0.00   | 42.37<br>5.11<br>0.00    | 37.24<br>4.20<br>0.00    | 34.51<br>3.75<br>0.00    | 31.67<br>3.32<br>0.00   | 30.57<br>3.35<br>0.00  | 28.21<br>2.84<br>0.00  | 27.44<br>2.47<br>0.00  |
| G.F.CEMENT___DRP<br>24184     | 25.51<br>1.08<br>0.00    | 24.08<br>0.99<br>0.00    | 23.67<br>0.95<br>0.00    | 23.52<br>0.95<br>0.00    | 23.51<br>0.95<br>0.00    | 24.98<br>1.17<br>0.00    | 32.11<br>1.62<br>0.00    | 38.28<br>2.14<br>-1.69   | 32.63<br>1.52<br>0.00    | 29.62<br>1.81<br>0.00    | 26.05<br>1.47<br>0.00    | 24.86<br>1.27<br>0.00    | 24.06<br>1.19<br>0.00    | 23.83<br>1.16<br>0.00    | 24.69<br>1.29<br>0.00    | 26.95<br>1.50<br>0.00  | 32.12<br>1.90<br>0.00   | 40.06<br>2.80<br>0.00    | 35.22<br>2.18<br>0.00    | 32.70<br>1.94<br>0.00    | 30.03<br>1.67<br>0.00   | 29.00<br>1.77<br>0.00  | 26.79<br>1.42<br>0.00  | 26.24<br>1.27<br>0.00  |
| GARDENVILLE___LBMP<br>24039   | 22.38<br>-2.05<br>0.00   | 21.13<br>-1.96<br>0.00   | 21.04<br>-1.68<br>0.00   | 20.94<br>-1.63<br>0.00   | 21.05<br>-1.51<br>0.00   | 22.21<br>-1.60<br>0.00   | 28.61<br>-1.89<br>0.00   | 31.35<br>-3.31<br>-0.20  | 28.87<br>-2.24<br>0.00   | 25.92<br>-1.89<br>0.00   | 23.82<br>-0.76<br>0.00   | 22.72<br>-0.87<br>0.00   | 21.84<br>-1.03<br>0.00   | 21.72<br>-0.95<br>0.00   | 22.28<br>-1.12<br>0.00   | 24.35<br>-1.09<br>0.00 | 28.07<br>-2.15<br>0.00  | 34.47<br>-2.80<br>0.00   | 30.93<br>-2.11<br>0.00   | 28.79<br>-1.97<br>0.00   | 27.00<br>-1.36<br>0.00  | 25.62<br>-1.61<br>0.00 | 24.28<br>-1.09<br>0.00 | 24.17<br>-0.80<br>0.00 |
| GARDNVLA_35_KV_LD<br>355827   | 22.50<br>-1.93<br>0.00   | 21.24<br>-1.85<br>0.00   | 21.15<br>-1.57<br>0.00   | 21.04<br>-1.53<br>0.00   | 21.17<br>-1.40<br>0.00   | 22.33<br>-1.48<br>0.00   | 28.79<br>-1.71<br>0.00   | 31.42<br>-3.24<br>-0.21  | 29.02<br>-2.08<br>0.00   | 26.06<br>-1.75<br>0.00   | 23.96<br>-0.61<br>0.00   | 22.86<br>-0.73<br>0.00   | 21.96<br>-0.91<br>0.00   | 21.83<br>-0.84<br>0.00   | 22.40<br>-1.01<br>0.00   | 24.50<br>-0.94<br>0.00 | 28.22<br>-1.99<br>0.00  | 34.66<br>-2.61<br>0.00   | 31.09<br>-1.95<br>0.00   | 28.95<br>-1.81<br>0.00   | 27.14<br>-1.22<br>0.00  | 25.76<br>-1.47<br>0.00 | 24.41<br>-0.96<br>0.00 | 24.30<br>-0.67<br>0.00 |
| GELCKHM___115KV_LOAD<br>80723 | 24.11<br>-0.32<br>0.00   | 22.77<br>-0.32<br>0.00   | 22.42<br>-0.30<br>0.00   | 22.28<br>-0.29<br>0.00   | 22.32<br>-0.25<br>0.00   | 23.60<br>-0.21<br>0.00   | 30.34<br>-0.15<br>0.00   | 34.41<br>-0.17<br>-0.12  | 30.83<br>-0.28<br>0.00   | 27.56<br>-0.25<br>0.00   | 24.50<br>-0.07<br>0.00   | 23.45<br>-0.14<br>0.00   | 22.69<br>-0.18<br>0.00   | 22.51<br>-0.16<br>0.00   | 23.21<br>-0.19<br>0.00   | 25.29<br>-0.15<br>0.00 | 29.76<br>-0.45<br>0.00  | 36.86<br>-0.41<br>0.00   | 32.58<br>-0.46<br>0.00   | 30.33<br>-0.43<br>0.00   | 27.99<br>-0.37<br>0.00  | 26.85<br>-0.38<br>0.00 | 25.09<br>-0.28<br>0.00 | 24.70<br>-0.27<br>0.00 |
| GENERAL___MILLS<br>23808      | 22.48<br>-1.95<br>0.00   | 21.22<br>-1.87<br>0.00   | 21.13<br>-1.59<br>0.00   | 21.01<br>-1.56<br>0.00   | 21.12<br>-1.44<br>0.00   | 22.31<br>-1.50<br>0.00   | 28.73<br>-1.77<br>0.00   | 31.39<br>-3.27<br>-0.21  | 28.96<br>-2.15<br>0.00   | 26.00<br>-1.81<br>0.00   | 23.91<br>-0.66<br>0.00   | 22.81<br>-0.78<br>0.00   | 21.91<br>-0.96<br>0.00   | 21.81<br>-0.86<br>0.00   | 22.35<br>-1.05<br>0.00   | 24.45<br>-0.99<br>0.00 | 28.19<br>-2.02<br>0.00  | 34.58<br>-2.68<br>0.00   | 31.03<br>-2.02<br>0.00   | 28.92<br>-1.85<br>0.00   | 27.08<br>-1.28<br>0.00  | 25.73<br>-1.50<br>0.00 | 24.36<br>-1.01<br>0.00 | 24.25<br>-0.72<br>0.00 |
| GE_PLASTICS___DRP<br>24183    | 25.21<br>0.78<br>0.00    | 23.85<br>0.76<br>0.00    | 23.47<br>0.75<br>0.00    | 23.31<br>0.74<br>0.00    | 23.29<br>0.72<br>0.00    | 24.60<br>0.79<br>0.00    | 31.32<br>0.82<br>0.00    | 37.26<br>1.17<br>-1.63   | 31.98<br>0.87<br>0.00    | 28.59<br>0.78<br>0.00    | 25.19<br>0.61<br>0.00    | 24.23<br>0.64<br>0.00    | 23.49<br>0.62<br>0.00    | 23.28<br>0.61<br>0.00    | 24.06<br>0.66<br>0.00    | 26.16<br>0.71<br>0.00  | 31.06<br>0.85<br>0.00   | 38.61<br>1.34<br>0.00    | 33.94<br>0.89<br>0.00    | 31.59<br>0.83<br>0.00    | 29.04<br>0.68<br>0.00   | 27.93<br>0.71<br>0.00  | 25.93<br>0.56<br>0.00  | 25.49<br>0.52<br>0.00  |
| GILBOA___1<br>23756           | 25.16<br>0.73<br>0.00    | 23.78<br>0.69<br>0.00    | 23.40<br>0.68<br>0.00    | 23.25<br>0.68<br>0.00    | 23.24<br>0.68<br>0.00    | 24.55<br>0.74<br>0.00    | 31.41<br>0.91<br>0.00    | 37.13<br>1.38<br>-1.30   | 32.10<br>1.00<br>0.00    | 28.70<br>0.89<br>0.00    | 25.29<br>0.71<br>0.00    | 24.27<br>0.68<br>0.00    | 23.56<br>0.69<br>0.00    | 23.35<br>0.68<br>0.00    | 24.10<br>0.70<br>0.00    | 26.24<br>0.79<br>0.00  | 31.21<br>1.00<br>0.00   | 38.80<br>1.53<br>0.00    | 34.10<br>1.06<br>0.00    | 31.75<br>0.98<br>0.00    | 29.21<br>0.85<br>0.00   | 27.99<br>0.76<br>0.00  | 26.06<br>0.69<br>0.00  | 25.57<br>0.60<br>0.00  |
| GILBOA___2<br>23757           | 25.16<br>0.73<br>0.00    | 23.78<br>0.69<br>0.00    | 23.40<br>0.68<br>0.00    | 23.25<br>0.68<br>0.00    | 23.24<br>0.68<br>0.00    | 24.55<br>0.74<br>0.00    | 31.41<br>0.91<br>0.00    | 37.13<br>1.38<br>-1.30   | 32.10<br>1.00<br>0.00    | 28.70<br>0.89<br>0.00    | 25.29<br>0.71<br>0.00    | 24.27<br>0.68<br>0.00    | 23.56<br>0.69<br>0.00    | 23.35<br>0.68<br>0.00    | 24.10<br>0.70<br>0.00    | 26.24<br>0.79<br>0.00  | 31.21<br>1.00<br>0.00   | 38.80<br>1.53<br>0.00    | 34.10<br>1.06<br>0.00    | 31.75<br>0.98<br>0.00    | 29.21<br>0.85<br>0.00   | 27.99<br>0.76<br>0.00  | 26.06<br>0.69<br>0.00  | 25.57<br>0.60<br>0.00  |
| GILBOA___3<br>23758           | 25.16<br>0.73<br>0.00    | 23.78<br>0.69<br>0.00    | 23.40<br>0.68<br>0.00    | 23.25<br>0.68<br>0.00    | 23.24<br>0.68<br>0.00    | 24.55<br>0.74<br>0.00    | 31.41<br>0.91<br>0.00    | 37.13<br>1.38<br>-1.30   | 32.10<br>1.00<br>0.00    | 28.70<br>0.89<br>0.00    | 25.29<br>0.71<br>0.00    | 24.27<br>0.68<br>0.00    | 23.56<br>0.69<br>0.00    | 23.35<br>0.68<br>0.00    | 24.10<br>0.70<br>0.00    | 26.24<br>0.79<br>0.00  | 31.21<br>1.00<br>0.00   | 38.80<br>1.53<br>0.00    | 34.10<br>1.06<br>0.00    | 31.75<br>0.98<br>0.00    | 29.21<br>0.85<br>0.00   | 27.99<br>0.76<br>0.00  | 26.06<br>0.69<br>0.00  | 25.57<br>0.60<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                        |                         |                        |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| GILBOA___4<br>23759            | 25.16<br>0.73<br>0.00   | 23.78<br>0.69<br>0.00   | 23.40<br>0.68<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.55<br>0.74<br>0.00   | 31.41<br>0.91<br>0.00   | 37.13<br>1.38<br>-1.30  | 32.10<br>1.00<br>0.00   | 28.70<br>0.89<br>0.00   | 25.29<br>0.71<br>0.00   | 24.27<br>0.68<br>0.00   | 23.56<br>0.69<br>0.00   | 23.35<br>0.68<br>0.00   | 24.10<br>0.70<br>0.00   | 26.24<br>0.79<br>0.00  | 31.21<br>1.00<br>0.00   | 38.80<br>1.53<br>0.00  | 34.10<br>1.06<br>0.00  | 31.75<br>0.98<br>0.00  | 29.21<br>0.85<br>0.00   | 27.99<br>0.76<br>0.00  | 26.06<br>0.69<br>0.00  | 25.57<br>0.60<br>0.00  |
| GILBOA____<br>23599            | 25.17<br>0.73<br>0.00   | 23.81<br>0.72<br>0.00   | 23.40<br>0.68<br>0.00   | 23.25<br>0.68<br>0.00   | 23.24<br>0.68<br>0.00   | 24.55<br>0.74<br>0.00   | 31.41<br>0.91<br>0.00   | 37.06<br>1.31<br>-1.30  | 32.16<br>1.06<br>0.00   | 28.73<br>0.92<br>0.00   | 25.32<br>0.74<br>0.00   | 24.32<br>0.73<br>0.00   | 23.58<br>0.71<br>0.00   | 23.37<br>0.70<br>0.00   | 24.15<br>0.75<br>0.00   | 26.23<br>0.79<br>0.00  | 31.18<br>0.97<br>0.00   | 38.80<br>1.53<br>0.00  | 34.10<br>1.06<br>0.00  | 31.75<br>0.98<br>0.00  | 29.21<br>0.85<br>0.00   | 28.02<br>0.79<br>0.00  | 26.01<br>0.63<br>0.00  | 25.54<br>0.57<br>0.00  |
| GINNA____<br>23603             | 22.28<br>-2.15<br>0.00  | 21.24<br>-1.85<br>0.00  | 20.79<br>-1.93<br>0.00  | 20.65<br>-1.92<br>0.00  | 20.74<br>-1.83<br>0.00  | 21.95<br>-1.86<br>0.00  | 28.30<br>-2.20<br>0.00  | 31.85<br>-2.76<br>-0.15 | 28.62<br>-2.49<br>0.00  | 25.64<br>-2.17<br>0.00  | 23.13<br>-1.45<br>0.00  | 22.10<br>-1.49<br>0.00  | 21.29<br>-1.58<br>0.00  | 21.15<br>-1.52<br>0.00  | 21.81<br>-1.59<br>0.00  | 23.79<br>-1.65<br>0.00 | 27.92<br>-2.30<br>0.00  | 34.40<br>-2.87<br>0.00 | 30.66<br>-2.38<br>0.00 | 28.49<br>-2.28<br>0.00 | 26.31<br>-2.04<br>0.00  | 25.43<br>-1.80<br>0.00 | 23.60<br>-1.78<br>0.00 | 23.32<br>-1.65<br>0.00 |
| GLEN PARK____<br>23778         | 25.08<br>-0.29<br>-0.94 | 23.65<br>-0.32<br>-0.89 | 23.25<br>-0.34<br>-0.87 | 23.10<br>-0.34<br>-0.87 | 23.12<br>-0.32<br>-0.87 | 24.39<br>-0.33<br>-0.91 | 31.86<br>-0.09<br>-1.45 | 36.09<br>-0.03<br>-1.66 | 32.49<br>-0.09<br>-1.48 | 28.91<br>-0.25<br>-1.36 | 25.54<br>-0.27<br>-1.23 | 24.52<br>-0.26<br>-1.19 | 23.74<br>-0.30<br>-1.16 | 23.44<br>-0.39<br>-1.16 | 24.24<br>-0.35<br>-1.18 | 25.14<br>-0.30<br>0.00 | 30.04<br>-0.18<br>0.00  | 38.75<br>0.26<br>-1.22 | 34.44<br>0.13<br>-1.26 | 32.03<br>0.09<br>-1.18 | 28.47<br>0.11<br>0.00   | 27.39<br>0.16<br>0.00  | 25.42<br>0.05<br>0.00  | 24.90<br>-0.07<br>0.00 |
| GLENDALE_27_KV_LOAD<br>356172  | 26.29<br>1.86<br>0.00   | 24.89<br>1.80<br>0.00   | 24.40<br>1.68<br>0.00   | 24.29<br>1.72<br>0.00   | 24.29<br>1.72<br>-0.01  | 25.52<br>1.71<br>0.00   | 32.72<br>2.23<br>0.00   | 38.91<br>3.14<br>-1.32  | 33.78<br>2.68<br>0.00   | 30.23<br>2.42<br>0.00   | 26.47<br>1.89<br>0.00   | 25.50<br>1.91<br>0.00   | 24.91<br>2.04<br>0.00   | 24.69<br>2.02<br>0.00   | 25.39<br>1.99<br>0.00   | 27.33<br>1.88<br>0.00  | 32.69<br>2.48<br>0.00   | 40.92<br>3.65<br>0.00  | 35.75<br>2.71<br>0.00  | 33.29<br>2.52<br>0.00  | 30.37<br>2.01<br>0.00   | 29.08<br>1.85<br>0.00  | 26.97<br>1.60<br>0.00  | 26.52<br>1.55<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 26.41<br>1.98<br>0.00   | 24.94<br>1.85<br>0.00   | 24.42<br>1.70<br>0.00   | 24.31<br>1.74<br>0.00   | 24.33<br>1.76<br>0.00   | 26.26<br>1.90<br>-0.54  | 37.18<br>2.47<br>-4.21  | 42.50<br>3.38<br>-4.67  | 37.00<br>2.83<br>-3.06  | 30.31<br>2.50<br>0.00   | 26.57<br>1.99<br>0.00   | 25.48<br>1.89<br>0.00   | 24.77<br>1.90<br>0.00   | 24.62<br>1.95<br>0.00   | 25.46<br>2.06<br>0.00   | 30.99<br>2.09<br>-3.46 | 42.89<br>2.51<br>-10.17 | 48.26<br>3.61<br>-7.38 | 40.43<br>2.81<br>-4.58 | 37.59<br>2.61<br>-4.22 | 43.76<br>2.21<br>-13.19 | 32.65<br>2.07<br>-3.36 | 29.94<br>1.78<br>-2.79 | 26.59<br>1.62<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688      | 26.24<br>1.81<br>0.00   | 24.68<br>1.59<br>0.00   | 24.28<br>1.57<br>0.00   | 24.17<br>1.60<br>0.00   | 24.17<br>1.60<br>-0.01  | 25.58<br>1.76<br>-0.01  | 32.82<br>2.23<br>-0.09  | 39.05<br>3.14<br>-1.46  | 33.69<br>2.52<br>-0.07  | 30.03<br>2.23<br>0.00   | 26.30<br>1.72<br>0.00   | 25.26<br>1.68<br>0.00   | 24.59<br>1.72<br>0.00   | 24.44<br>1.77<br>0.00   | 25.20<br>1.80<br>0.00   | 27.41<br>1.88<br>-0.08 | 32.90<br>2.42<br>-0.26  | 40.86<br>3.43<br>-0.17 | 35.76<br>2.61<br>-0.11 | 33.27<br>2.40<br>-0.11 | 30.77<br>2.07<br>-0.35  | 29.13<br>1.82<br>-0.08 | 27.08<br>1.65<br>-0.06 | 26.47<br>1.50<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689      | 26.24<br>1.81<br>0.00   | 24.68<br>1.59<br>0.00   | 24.28<br>1.57<br>0.00   | 24.17<br>1.60<br>0.00   | 24.17<br>1.60<br>-0.01  | 25.58<br>1.76<br>-0.01  | 32.82<br>2.23<br>-0.09  | 39.05<br>3.14<br>-1.46  | 33.69<br>2.52<br>-0.07  | 30.03<br>2.23<br>0.00   | 26.30<br>1.72<br>0.00   | 25.26<br>1.68<br>0.00   | 24.59<br>1.72<br>0.00   | 24.44<br>1.77<br>0.00   | 25.20<br>1.80<br>0.00   | 27.41<br>1.88<br>-0.08 | 32.90<br>2.42<br>-0.26  | 40.86<br>3.43<br>-0.17 | 35.76<br>2.61<br>-0.11 | 33.27<br>2.40<br>-0.11 | 30.77<br>2.07<br>-0.35  | 29.13<br>1.82<br>-0.08 | 27.08<br>1.65<br>-0.06 | 26.47<br>1.50<br>0.00  |
| GLENWOOD___4<br>23550          | 26.41<br>1.98<br>0.00   | 24.94<br>1.85<br>0.00   | 24.42<br>1.70<br>0.00   | 24.31<br>1.74<br>0.00   | 24.33<br>1.76<br>0.00   | 26.26<br>1.90<br>-0.54  | 37.18<br>2.47<br>-4.21  | 42.50<br>3.38<br>-4.67  | 37.00<br>2.83<br>-3.06  | 30.31<br>2.50<br>0.00   | 26.57<br>1.99<br>0.00   | 25.48<br>1.89<br>0.00   | 24.77<br>1.90<br>0.00   | 24.62<br>1.95<br>0.00   | 25.46<br>2.06<br>0.00   | 30.99<br>2.09<br>-3.46 | 42.95<br>2.57<br>-10.17 | 48.30<br>3.65<br>-7.38 | 40.43<br>2.81<br>-4.58 | 37.59<br>2.61<br>-4.22 | 43.76<br>2.21<br>-13.19 | 32.65<br>2.07<br>-3.36 | 29.94<br>1.78<br>-2.79 | 26.59<br>1.62<br>0.00  |
| GLENWOOD___5<br>23614          | 26.41<br>1.98<br>0.00   | 24.94<br>1.85<br>0.00   | 24.42<br>1.70<br>0.00   | 24.31<br>1.74<br>0.00   | 24.33<br>1.76<br>0.00   | 26.26<br>1.90<br>-0.54  | 37.18<br>2.47<br>-4.21  | 42.50<br>3.38<br>-4.67  | 37.00<br>2.83<br>-3.06  | 30.31<br>2.50<br>0.00   | 26.57<br>1.99<br>0.00   | 25.48<br>1.89<br>0.00   | 24.77<br>1.90<br>0.00   | 24.62<br>1.95<br>0.00   | 25.46<br>2.06<br>0.00   | 30.99<br>2.09<br>-3.46 | 42.95<br>2.57<br>-10.17 | 48.30<br>3.65<br>-7.38 | 40.43<br>2.81<br>-4.58 | 37.59<br>2.61<br>-4.22 | 43.76<br>2.21<br>-13.19 | 32.65<br>2.07<br>-3.36 | 29.94<br>1.78<br>-2.79 | 26.59<br>1.62<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 27.78<br>3.35<br>0.00   | 26.02<br>2.93<br>0.00   | 25.49<br>2.77<br>0.00   | 25.35<br>2.78<br>0.00   | 25.48<br>2.91<br>0.00   | 27.90<br>3.33<br>-0.75  | 40.63<br>4.21<br>-5.92  | 43.23<br>5.37<br>-3.40  | 39.67<br>4.26<br>-4.30  | 31.45<br>3.64<br>0.00   | 27.40<br>2.83<br>0.00   | 26.09<br>2.50<br>0.00   | 25.37<br>2.49<br>0.00   | 25.55<br>2.88<br>0.00   | 26.66<br>3.25<br>-0.01  | 33.92<br>3.61<br>-4.87 | 39.96<br>4.65<br>-5.09  | 52.13<br>6.04<br>-8.83 | 43.32<br>4.89<br>-5.39 | 37.96<br>4.34<br>-2.86 | 36.62<br>3.89<br>-4.38  | 35.56<br>3.62<br>-4.71 | 32.52<br>3.22<br>-3.92 | 28.12<br>3.15<br>0.00  |
| GLOBE___DSASP<br>323697        | 21.48<br>-2.96<br>0.00  | 20.27<br>-2.82<br>0.00  | 20.24<br>-2.48<br>0.00  | 20.13<br>-2.44<br>0.00  | 20.24<br>-2.32<br>0.00  | 21.36<br>-2.45<br>0.00  | 27.36<br>-3.14<br>0.00  | 30.44<br>-4.20<br>-0.19 | 27.59<br>-3.51<br>0.00  | 24.80<br>-3.00<br>0.00  | 22.83<br>-1.75<br>0.00  | 21.80<br>-1.79<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.37<br>-2.04<br>0.00  | 23.38<br>-2.06<br>0.00 | 26.86<br>-3.35<br>0.00  | 32.83<br>-4.43<br>0.00 | 29.51<br>-3.54<br>0.00 | 27.50<br>-3.26<br>0.00 | 25.83<br>-2.52<br>0.00  | 24.50<br>-2.72<br>0.00 | 23.24<br>-2.13<br>0.00 | 23.20<br>-1.77<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 25.97<br>1.54<br>0.00   | 24.59<br>1.50<br>0.00   | 24.10<br>1.39<br>0.00   | 23.99<br>1.42<br>0.00   | 23.99<br>1.42<br>0.00   | 25.26<br>1.45<br>0.00   | 32.42<br>1.92<br>0.00   | 38.64<br>2.86<br>-1.32  | 33.47<br>2.36<br>0.00   | 29.95<br>2.14<br>0.00   | 26.25<br>1.67<br>0.00   | 25.26<br>1.67<br>0.00   | 24.61<br>1.74<br>0.00   | 24.39<br>1.72<br>0.00   | 25.13<br>1.73<br>0.00   | 27.10<br>1.65<br>0.00  | 32.39<br>2.18<br>0.00   | 40.47<br>3.20<br>0.00  | 35.39<br>2.35<br>0.00  | 32.95<br>2.18<br>0.00  | 30.12<br>1.76<br>0.00   | 28.83<br>1.61<br>0.00  | 26.69<br>1.32<br>0.00  | 26.14<br>1.17<br>0.00  |
| GOLAH___69_KV_TB 1_2<br>80279  | 23.11<br>-1.32<br>0.00  | 21.84<br>-1.25<br>0.00  | 21.65<br>-1.07<br>0.00  | 21.49<br>-1.08<br>0.00  | 21.60<br>-0.97<br>0.00  | 22.86<br>-0.95<br>0.00  | 29.37<br>-1.13<br>0.00  | 33.13<br>-1.48<br>-0.16 | 29.74<br>-1.37<br>0.00  | 26.64<br>-1.17<br>0.00  | 24.04<br>-0.54<br>0.00  | 22.98<br>-0.61<br>0.00  | 22.21<br>-0.66<br>0.00  | 22.06<br>-0.61<br>0.00  | 22.63<br>-0.77<br>0.00  | 24.73<br>-0.71<br>0.00 | 28.80<br>-1.42<br>0.00  | 35.37<br>-1.90<br>0.00 | 31.66<br>-1.39<br>0.00 | 29.41<br>-1.35<br>0.00 | 27.39<br>-0.96<br>0.00  | 26.06<br>-1.17<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.32<br>-0.65<br>0.00 |
| GOODYEAR_LAKE_HYD<br>323669    | 25.51<br>1.08<br>0.00   | 24.11<br>1.02<br>0.00   | 23.69<br>0.98<br>0.00   | 23.56<br>0.99<br>0.00   | 23.56<br>0.99<br>0.00   | 24.93<br>1.12<br>0.00   | 32.14<br>1.65<br>0.00   | 36.88<br>2.00<br>-0.42  | 32.88<br>1.77<br>0.00   | 29.28<br>1.47<br>0.00   | 25.83<br>1.25<br>0.00   | 24.75<br>1.16<br>0.00   | 23.95<br>1.08<br>0.00   | 23.74<br>1.07<br>0.00   | 24.50<br>1.10<br>0.00   | 26.67<br>1.22<br>0.00  | 31.76<br>1.54<br>0.00   | 39.54<br>2.27<br>0.00  | 34.86<br>1.82<br>0.00  | 32.42<br>1.66<br>0.00  | 29.83<br>1.47<br>0.00   | 28.62<br>1.39<br>0.00  | 26.56<br>1.19<br>0.00  | 26.02<br>1.05<br>0.00  |

|                        |                       |                       |                       |                       |                        |                       |                       |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOUDEY___7<br>235031   | 24.46<br>0.02<br>0.00 | 23.11<br>0.02<br>0.00 | 22.76<br>0.05<br>0.00 | 22.62<br>0.05<br>0.00 | 22.66<br>0.09<br>0.00  | 23.93<br>0.12<br>0.00 | 30.83<br>0.34<br>0.00 | 35.10<br>0.21<br>-0.44 | 31.39<br>0.28<br>0.00 | 28.03<br>0.22<br>0.00 | 24.97<br>0.39<br>0.00 | 23.92<br>0.33<br>0.00 | 23.10<br>0.23<br>0.00 | 22.92<br>0.25<br>0.00 | 23.64<br>0.23<br>0.00 | 25.75<br>0.31<br>0.00 | 30.40<br>0.18<br>0.00 | 37.68<br>0.41<br>0.00 | 33.31<br>0.26<br>0.00 | 31.01<br>0.25<br>0.00 | 28.64<br>0.28<br>0.00 | 27.47<br>0.25<br>0.00 | 25.63<br>0.25<br>0.00 | 25.24<br>0.27<br>0.00 |
| GOUDEY___7<br>23579    | 24.48<br>0.05<br>0.00 | 23.14<br>0.05<br>0.00 | 22.79<br>0.07<br>0.00 | 22.64<br>0.07<br>0.00 | 22.68<br>0.11<br>0.00  | 23.95<br>0.14<br>0.00 | 30.86<br>0.37<br>0.00 | 35.13<br>0.24<br>-0.44 | 31.42<br>0.31<br>0.00 | 28.06<br>0.25<br>0.00 | 25.02<br>0.44<br>0.00 | 23.94<br>0.35<br>0.00 | 23.12<br>0.25<br>0.00 | 22.94<br>0.27<br>0.00 | 23.66<br>0.26<br>0.00 | 25.78<br>0.33<br>0.00 | 30.43<br>0.21<br>0.00 | 37.71<br>0.45<br>0.00 | 33.34<br>0.30<br>0.00 | 31.04<br>0.28<br>0.00 | 28.67<br>0.31<br>0.00 | 27.50<br>0.27<br>0.00 | 25.65<br>0.28<br>0.00 | 25.27<br>0.30<br>0.00 |
| GOUDEY___8<br>23580    | 24.46<br>0.02<br>0.00 | 23.11<br>0.02<br>0.00 | 22.76<br>0.05<br>0.00 | 22.62<br>0.05<br>0.00 | 22.66<br>0.09<br>0.00  | 23.93<br>0.12<br>0.00 | 30.83<br>0.34<br>0.00 | 35.10<br>0.21<br>-0.44 | 31.39<br>0.28<br>0.00 | 28.03<br>0.22<br>0.00 | 24.97<br>0.39<br>0.00 | 23.92<br>0.33<br>0.00 | 23.10<br>0.23<br>0.00 | 22.92<br>0.25<br>0.00 | 23.64<br>0.23<br>0.00 | 25.75<br>0.31<br>0.00 | 30.40<br>0.18<br>0.00 | 37.68<br>0.41<br>0.00 | 33.31<br>0.26<br>0.00 | 31.01<br>0.25<br>0.00 | 28.64<br>0.28<br>0.00 | 27.47<br>0.25<br>0.00 | 25.63<br>0.25<br>0.00 | 25.24<br>0.27<br>0.00 |
| GOWANUS_GT1_1<br>24077 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00 | 27.23<br>1.78<br>0.00 | 32.63<br>2.42<br>0.00 | 40.84<br>3.58<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.29<br>1.93<br>0.00 | 29.00<br>1.77<br>0.00 | 26.89<br>1.52<br>0.00 | 26.49<br>1.52<br>0.00 |
| GOWANUS_GT1_2<br>24078 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00 | 27.23<br>1.78<br>0.00 | 32.63<br>2.42<br>0.00 | 40.84<br>3.58<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.29<br>1.93<br>0.00 | 29.00<br>1.77<br>0.00 | 26.89<br>1.52<br>0.00 | 26.49<br>1.52<br>0.00 |
| GOWANUS_GT1_3<br>24079 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00 | 27.23<br>1.78<br>0.00 | 32.63<br>2.42<br>0.00 | 40.84<br>3.58<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.29<br>1.93<br>0.00 | 29.00<br>1.77<br>0.00 | 26.89<br>1.52<br>0.00 | 26.49<br>1.52<br>0.00 |
| GOWANUS_GT1_4<br>24080 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00 | 27.23<br>1.78<br>0.00 | 32.63<br>2.42<br>0.00 | 40.84<br>3.58<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.29<br>1.93<br>0.00 | 29.00<br>1.77<br>0.00 | 26.89<br>1.52<br>0.00 | 26.49<br>1.52<br>0.00 |
| GOWANUS_GT1_5<br>24084 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

|                        |                       |                       |                       |                       |                        |                       |                       |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT2_5<br>24118 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 26.29<br>1.86<br>0.00 | 24.73<br>1.64<br>0.00 | 24.38<br>1.66<br>0.00 | 24.28<br>1.71<br>0.00 | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00 | 32.60<br>2.10<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.59<br>2.49<br>0.00 | 30.06<br>2.25<br>0.00 | 26.27<br>1.69<br>0.00 | 25.31<br>1.72<br>0.00 | 24.79<br>1.92<br>0.00 | 24.58<br>1.90<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.66<br>2.45<br>0.00 | 40.81<br>3.54<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.34<br>1.98<br>0.00 | 28.97<br>1.74<br>0.00 | 26.97<br>1.60<br>0.00 | 26.54<br>1.57<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00 | 27.23<br>1.78<br>0.00 | 32.63<br>2.42<br>0.00 | 40.84<br>3.58<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.29<br>1.93<br>0.00 | 29.00<br>1.77<br>0.00 | 26.89<br>1.52<br>0.00 | 26.49<br>1.52<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00 | 27.23<br>1.78<br>0.00 | 32.63<br>2.42<br>0.00 | 40.84<br>3.58<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.29<br>1.93<br>0.00 | 29.00<br>1.77<br>0.00 | 26.89<br>1.52<br>0.00 | 26.49<br>1.52<br>0.00 |
| GOWANUS_GT4_3<br>24132 | 26.29<br>1.86<br>0.00 | 24.89<br>1.80<br>0.00 | 24.38<br>1.66<br>0.00 | 24.29<br>1.72<br>0.00 | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.63<br>2.13<br>0.00 | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00 | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00 | 27.23<br>1.78<br>0.00 | 32.63<br>2.42<br>0.00 | 40.84<br>3.58<br>0.00 | 35.72<br>2.68<br>0.00 | 33.22<br>2.46<br>0.00 | 30.29<br>1.93<br>0.00 | 29.00<br>1.77<br>0.00 | 26.89<br>1.52<br>0.00 | 26.49<br>1.52<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_4<br>24133                    | 26.29<br>1.86<br>0.00  | 24.89<br>1.80<br>0.00  | 24.38<br>1.66<br>0.00  | 24.29<br>1.72<br>0.00  | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.63<br>2.13<br>0.00  | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00  | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.84<br>3.58<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |
| GOWANUS_GT4_5<br>24134                    | 26.29<br>1.86<br>0.00  | 24.89<br>1.80<br>0.00  | 24.38<br>1.66<br>0.00  | 24.29<br>1.72<br>0.00  | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.63<br>2.13<br>0.00  | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00  | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.84<br>3.58<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |
| GOWANUS_GT4_6<br>24135                    | 26.29<br>1.86<br>0.00  | 24.89<br>1.80<br>0.00  | 24.38<br>1.66<br>0.00  | 24.29<br>1.72<br>0.00  | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.63<br>2.13<br>0.00  | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00  | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.84<br>3.58<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |
| GOWANUS_GT4_7<br>24136                    | 26.29<br>1.86<br>0.00  | 24.89<br>1.80<br>0.00  | 24.38<br>1.66<br>0.00  | 24.29<br>1.72<br>0.00  | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.63<br>2.13<br>0.00  | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00  | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.84<br>3.58<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |
| GOWANUS_GT4_8<br>24137                    | 26.29<br>1.86<br>0.00  | 24.89<br>1.80<br>0.00  | 24.38<br>1.66<br>0.00  | 24.29<br>1.72<br>0.00  | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.63<br>2.13<br>0.00  | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00  | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.84<br>3.58<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |
| GREENBSH_115KV_TB3<br>55895               | 25.21<br>0.78<br>0.00  | 23.87<br>0.79<br>0.00  | 23.49<br>0.77<br>0.00  | 23.34<br>0.77<br>0.00  | 23.31<br>0.74<br>0.00  | 24.60<br>0.79<br>0.00  | 31.20<br>0.70<br>0.00  | 37.16<br>1.07<br>-1.64 | 31.85<br>0.75<br>0.00  | 28.50<br>0.70<br>0.00 | 25.14<br>0.57<br>0.00 | 24.16<br>0.57<br>0.00 | 23.42<br>0.55<br>0.00 | 23.22<br>0.54<br>0.00 | 24.01<br>0.61<br>0.00  | 26.11<br>0.66<br>0.00  | 30.94<br>0.73<br>0.00  | 38.53<br>1.27<br>0.00  | 33.84<br>0.79<br>0.00  | 31.50<br>0.74<br>0.00  | 28.92<br>0.57<br>0.00  | 27.85<br>0.63<br>0.00  | 25.85<br>0.48<br>0.00  | 25.44<br>0.47<br>0.00  |
| GREENDGE_115KV_TB5<br>80291               | 24.36<br>-0.07<br>0.00 | 22.97<br>-0.12<br>0.00 | 22.67<br>-0.05<br>0.00 | 22.52<br>-0.05<br>0.00 | 22.61<br>0.05<br>0.00  | 23.98<br>0.17<br>0.00  | 31.01<br>0.52<br>0.00  | 35.27<br>0.55<br>-0.26 | 31.63<br>0.53<br>0.00  | 28.22<br>0.42<br>0.00 | 25.36<br>0.79<br>0.00 | 24.18<br>0.59<br>0.00 | 23.31<br>0.43<br>0.00 | 23.13<br>0.45<br>0.00 | 23.85<br>0.44<br>0.00  | 26.08<br>0.64<br>0.00  | 30.46<br>0.24<br>0.00  | 37.49<br>0.22<br>0.00  | 33.57<br>0.53<br>0.00  | 31.19<br>0.43<br>0.00  | 28.87<br>0.51<br>0.00  | 27.64<br>0.41<br>0.00  | 25.75<br>0.38<br>0.00  | 25.39<br>0.42<br>0.00  |
| GREENIDGE___3<br>23582                    | 24.36<br>-0.07<br>0.00 | 22.97<br>-0.12<br>0.00 | 22.67<br>-0.05<br>0.00 | 22.52<br>-0.05<br>0.00 | 22.61<br>0.05<br>0.00  | 23.98<br>0.17<br>0.00  | 31.01<br>0.52<br>0.00  | 35.27<br>0.55<br>-0.26 | 31.63<br>0.53<br>0.00  | 28.22<br>0.42<br>0.00 | 25.36<br>0.79<br>0.00 | 24.18<br>0.59<br>0.00 | 23.31<br>0.43<br>0.00 | 23.13<br>0.45<br>0.00 | 23.85<br>0.44<br>0.00  | 26.08<br>0.64<br>0.00  | 30.46<br>0.24<br>0.00  | 37.49<br>0.22<br>0.00  | 33.57<br>0.53<br>0.00  | 31.19<br>0.43<br>0.00  | 28.87<br>0.51<br>0.00  | 27.64<br>0.41<br>0.00  | 25.75<br>0.38<br>0.00  | 25.39<br>0.42<br>0.00  |
| GREENIDGE___4<br>23583                    | 24.36<br>-0.07<br>0.00 | 23.11<br>0.02<br>0.00  | 22.67<br>-0.05<br>0.00 | 22.52<br>-0.05<br>0.00 | 22.61<br>0.05<br>0.00  | 23.98<br>0.17<br>0.00  | 31.11<br>0.61<br>0.00  | 35.34<br>0.62<br>-0.26 | 31.54<br>0.44<br>0.00  | 28.17<br>0.36<br>0.00 | 25.36<br>0.79<br>0.00 | 24.20<br>0.61<br>0.00 | 23.28<br>0.41<br>0.00 | 23.13<br>0.45<br>0.00 | 23.87<br>0.47<br>0.00  | 26.08<br>0.64<br>0.00  | 30.52<br>0.30<br>0.00  | 37.49<br>0.22<br>0.00  | 33.57<br>0.53<br>0.00  | 31.19<br>0.43<br>0.00  | 28.78<br>0.43<br>0.00  | 27.80<br>0.57<br>0.00  | 25.75<br>0.38<br>0.00  | 25.42<br>0.45<br>0.00  |
| GREENLWN_69_KV_BK 3<br>55738              | 26.61<br>2.17<br>0.00  | 25.08<br>1.99<br>0.00  | 24.51<br>1.79<br>0.00  | 24.38<br>1.81<br>0.00  | 24.44<br>1.87<br>0.00  | 26.68<br>2.12<br>-0.75 | 39.03<br>2.65<br>-5.88 | 41.30<br>3.41<br>-3.43 | 38.40<br>3.02<br>-4.27 | 30.45<br>2.64<br>0.00 | 26.64<br>2.06<br>0.00 | 25.50<br>1.91<br>0.00 | 24.79<br>1.92<br>0.00 | 24.71<br>2.04<br>0.00 | 25.65<br>2.25<br>-0.01 | 32.57<br>2.29<br>-4.83 | 38.13<br>2.66<br>-5.26 | 49.79<br>3.73<br>-8.80 | 41.19<br>2.78<br>-5.37 | 36.29<br>2.61<br>-2.91 | 35.26<br>2.24<br>-4.66 | 34.09<br>2.18<br>-4.68 | 31.25<br>1.98<br>-3.90 | 26.74<br>1.77<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 26.29<br>1.86<br>0.00  | 24.89<br>1.80<br>0.00  | 24.38<br>1.66<br>0.00  | 24.29<br>1.72<br>0.00  | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.63<br>2.13<br>0.00  | 38.84<br>3.07<br>-1.32 | 33.69<br>2.58<br>0.00  | 30.14<br>2.34<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.84<br>1.97<br>0.00 | 24.62<br>1.95<br>0.00 | 25.30<br>1.90<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.84<br>3.58<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |
| GRISSOM___SOLAR<br>323813                 | 26.90<br>2.47<br>0.00  | 25.40<br>2.31<br>0.00  | 24.95<br>2.23<br>0.00  | 24.83<br>2.26<br>0.00  | 24.91<br>2.35<br>0.00  | 26.57<br>2.76<br>0.00  | 34.43<br>3.94<br>0.00  | 41.07<br>4.76<br>-1.86 | 34.99<br>3.89<br>0.00  | 31.06<br>3.25<br>0.00 | 27.40<br>2.83<br>0.00 | 26.14<br>2.55<br>0.00 | 25.18<br>2.31<br>0.00 | 25.01<br>2.34<br>0.00 | 25.95<br>2.55<br>0.00  | 28.50<br>3.05<br>0.00  | 33.93<br>3.72<br>0.00  | 42.37<br>5.11<br>0.00  | 37.24<br>4.20<br>0.00  | 34.51<br>3.75<br>0.00  | 31.67<br>3.32<br>0.00  | 30.57<br>3.35<br>0.00  | 28.21<br>2.84<br>0.00  | 27.44<br>2.47<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 26.14<br>1.71<br>0.00  | 24.73<br>1.64<br>0.00  | 24.29<br>1.57<br>0.00  | 24.13<br>1.56<br>0.00  | 24.12<br>1.56<br>0.00  | 25.43<br>1.62<br>0.00  | 32.63<br>2.13<br>0.00  | 38.72<br>2.93<br>-1.33 | 33.50<br>2.40<br>0.00  | 29.84<br>2.03<br>0.00 | 26.15<br>1.57<br>0.00 | 25.17<br>1.58<br>0.00 | 24.45<br>1.58<br>0.00 | 24.24<br>1.56<br>0.00 | 25.02<br>1.61<br>0.00  | 27.07<br>1.63<br>0.00  | 32.33<br>2.12<br>0.00  | 40.44<br>3.17<br>0.00  | 35.42<br>2.38<br>0.00  | 32.92<br>2.15<br>0.00  | 30.20<br>1.84<br>0.00  | 28.91<br>1.69<br>0.00  | 26.77<br>1.40<br>0.00  | 26.24<br>1.27<br>0.00  |
| GRS_LOCK_115KV_LINE_2_SOLVAY<br>80269     | 24.38<br>-0.05<br>0.00 | 23.02<br>-0.07<br>0.00 | 22.69<br>-0.02<br>0.00 | 22.52<br>-0.05<br>0.00 | 22.59<br>0.02<br>0.00  | 23.91<br>0.10<br>0.00  | 30.80<br>0.30<br>0.00  | 34.94<br>0.34<br>-0.14 | 31.29<br>0.19<br>0.00  | 27.95<br>0.14<br>0.00 | 24.87<br>0.29<br>0.00 | 23.78<br>0.19<br>0.00 | 23.01<br>0.14<br>0.00 | 22.83<br>0.16<br>0.00 | 23.54<br>0.14<br>0.00  | 25.67<br>0.23<br>0.00  | 30.00<br>-0.21<br>0.00 | 37.16<br>-0.11<br>0.00 | 32.85<br>-0.20<br>0.00 | 30.58<br>-0.18<br>0.00 | 28.22<br>-0.14<br>0.00 | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |
| HAMLTNNY_34_KV_TB<br>80303                | 24.48<br>0.05<br>0.00  | 23.11<br>0.02<br>0.00  | 22.79<br>0.07<br>0.00  | 22.64<br>0.07<br>0.00  | 22.68<br>0.11<br>0.00  | 24.02<br>0.21<br>0.00  | 31.01<br>0.52<br>0.00  | 35.19<br>0.59<br>-0.15 | 31.54<br>0.44<br>0.00  | 28.17<br>0.36<br>0.00 | 25.12<br>0.54<br>0.00 | 23.99<br>0.40<br>0.00 | 23.17<br>0.30<br>0.00 | 23.01<br>0.34<br>0.00 | 23.71<br>0.30<br>0.00  | 25.88<br>0.43<br>0.00  | 30.04<br>-0.18<br>0.00 | 37.16<br>-0.11<br>0.00 | 32.91<br>-0.13<br>0.00 | 30.61<br>-0.15<br>0.00 | 28.24<br>-0.11<br>0.00 | 27.09<br>-0.14<br>0.00 | 25.30<br>-0.08<br>0.00 | 24.87<br>-0.10<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| HAMPSHIRE___PAPER_HYD<br>323593              | 26.27<br>-0.61<br>-2.45 | 24.78<br>-0.62<br>-2.31 | 24.39<br>-0.61<br>-2.28 | 24.23<br>-0.61<br>-2.27 | 24.18<br>-0.66<br>-2.27 | 25.30<br>-0.88<br>-2.37 | 33.15<br>-1.13<br>-3.79 | 37.33<br>-1.31<br>-4.19 | 33.94<br>-1.03<br>-3.86 | 30.37<br>-0.97<br>-3.53 | 26.92<br>-0.86<br>-3.20 | 25.94<br>-0.76<br>-3.11 | 25.17<br>-0.73<br>-3.04 | 24.89<br>-0.79<br>-3.01 | 25.72<br>-0.77<br>-3.09 | 24.55<br>-0.89<br>0.00 | 29.13<br>-1.09<br>0.00  | 39.34<br>-1.12<br>-3.19 | 35.41<br>-0.93<br>-3.29 | 32.97<br>-0.86<br>-3.07 | 27.79<br>-0.57<br>0.00  | 26.82<br>-0.41<br>0.00 | 24.99<br>-0.38<br>0.00 | 24.57<br>-0.40<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673                | 24.70<br>0.27<br>0.00   | 23.30<br>0.21<br>0.00   | 22.92<br>0.20<br>0.00   | 22.75<br>0.18<br>0.00   | 22.70<br>0.14<br>0.00   | 23.95<br>0.14<br>0.00   | 30.71<br>0.21<br>0.00   | 34.77<br>0.31<br>0.00   | 31.26<br>0.16<br>0.00   | 27.89<br>0.08<br>0.00   | 24.55<br>-0.02<br>0.00  | 23.61<br>0.02<br>0.00   | 22.90<br>0.02<br>0.00   | 22.69<br>0.02<br>0.00   | 23.45<br>0.05<br>0.00   | 25.52<br>0.08<br>0.00  | 30.40<br>0.18<br>0.00   | 37.64<br>0.37<br>0.00   | 33.28<br>0.23<br>0.00   | 30.98<br>0.22<br>0.00   | 28.53<br>0.17<br>0.00   | 27.39<br>0.16<br>0.00  | 25.53<br>0.15<br>0.00  | 25.10<br>0.13<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 25.92<br>1.49<br>0.00   | 24.50<br>1.41<br>0.00   | 24.06<br>1.34<br>0.00   | 23.92<br>1.35<br>0.00   | 23.92<br>1.35<br>0.00   | 25.21<br>1.40<br>0.00   | 32.36<br>1.86<br>0.00   | 38.31<br>2.62<br>-1.24  | 33.25<br>2.15<br>0.00   | 29.64<br>1.84<br>0.00   | 26.03<br>1.45<br>0.00   | 25.05<br>1.46<br>0.00   | 24.34<br>1.46<br>0.00   | 24.12<br>1.45<br>0.00   | 24.88<br>1.47<br>0.00   | 26.92<br>1.48<br>0.00  | 32.12<br>1.90<br>0.00   | 40.17<br>2.91<br>0.00   | 35.16<br>2.11<br>0.00   | 32.70<br>1.94<br>0.00   | 29.97<br>1.62<br>0.00   | 28.72<br>1.50<br>0.00  | 26.62<br>1.24<br>0.00  | 26.07<br>1.10<br>0.00  |
| HARSNRAD_115KV_TB1<br>81005                  | 21.96<br>-2.47<br>0.00  | 20.73<br>-2.36<br>0.00  | 20.67<br>-2.04<br>0.00  | 20.58<br>-1.99<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.86<br>-1.95<br>0.00  | 28.03<br>-2.47<br>0.00  | 31.09<br>-3.55<br>-0.19 | 28.31<br>-2.80<br>0.00  | 25.44<br>-2.36<br>0.00  | 23.40<br>-1.18<br>0.00  | 22.32<br>-1.27<br>0.00  | 21.48<br>-1.40<br>0.00  | 21.36<br>-1.31<br>0.00  | 21.88<br>-1.52<br>0.00  | 23.94<br>-1.50<br>0.00 | 27.56<br>-2.66<br>0.00  | 33.73<br>-3.54<br>0.00  | 30.33<br>-2.71<br>0.00  | 28.24<br>-2.52<br>0.00  | 26.51<br>-1.84<br>0.00  | 25.13<br>-2.10<br>0.00 | 23.82<br>-1.55<br>0.00 | 23.75<br>-1.22<br>0.00 |
| HARZA MOOSE___RIVER<br>24016                 | 25.23<br>0.10<br>-0.70  | 23.80<br>0.05<br>-0.66  | 23.42<br>0.05<br>-0.65  | 23.27<br>0.05<br>-0.65  | 23.26<br>0.05<br>-0.65  | 24.56<br>0.07<br>-0.68  | 31.86<br>0.27<br>-1.09  | 36.07<br>0.38<br>-1.24  | 32.52<br>0.31<br>-1.11  | 28.99<br>0.17<br>-1.01  | 25.52<br>0.02<br>-0.92  | 24.58<br>0.09<br>-0.89  | 23.81<br>0.07<br>-0.87  | 23.56<br>0.02<br>-0.86  | 24.33<br>0.05<br>-0.89  | 25.55<br>0.10<br>0.00  | 30.46<br>0.24<br>0.00   | 38.97<br>0.78<br>-0.92  | 34.58<br>0.59<br>-0.94  | 32.17<br>0.52<br>-0.88  | 28.90<br>0.54<br>0.00   | 27.72<br>0.49<br>0.00  | 25.78<br>0.41<br>0.00  | 25.27<br>0.30<br>0.00  |
| HDSNBRDG_115KV_BRDG_TB1<br>355580            | 24.07<br>-0.37<br>0.00  | 22.72<br>-0.37<br>0.00  | 22.38<br>-0.34<br>0.00  | 22.23<br>-0.34<br>0.00  | 22.27<br>-0.29<br>0.00  | 23.55<br>-0.26<br>0.00  | 30.28<br>-0.21<br>0.00  | 34.30<br>-0.28<br>-0.12 | 30.76<br>-0.34<br>0.00  | 27.50<br>-0.31<br>0.00  | 24.43<br>-0.15<br>0.00  | 23.40<br>-0.19<br>0.00  | 22.64<br>-0.23<br>0.00  | 22.47<br>-0.20<br>0.00  | 23.17<br>-0.23<br>0.00  | 25.24<br>-0.20<br>0.00 | 29.79<br>-0.42<br>0.00  | 36.89<br>-0.37<br>0.00  | 32.65<br>-0.40<br>0.00  | 30.36<br>-0.40<br>0.00  | 28.02<br>-0.34<br>0.00  | 26.87<br>-0.35<br>0.00 | 25.12<br>-0.25<br>0.00 | 24.72<br>-0.25<br>0.00 |
| HELLGATE_13_KV_LD<br>55870                   | 26.22<br>1.78<br>0.00   | 24.84<br>1.75<br>0.00   | 24.35<br>1.64<br>0.00   | 24.24<br>1.67<br>0.00   | 24.24<br>1.67<br>-0.01  | 25.43<br>1.62<br>0.00   | 32.57<br>2.07<br>0.00   | 38.74<br>2.96<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.09<br>2.28<br>0.00   | 26.35<br>1.77<br>0.00   | 25.41<br>1.82<br>0.00   | 24.82<br>1.94<br>0.00   | 24.60<br>1.93<br>0.00   | 25.27<br>1.87<br>0.00   | 27.20<br>1.76<br>0.00  | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00   | 35.59<br>2.54<br>0.00   | 33.13<br>2.37<br>0.00   | 30.20<br>1.84<br>0.00   | 28.94<br>1.72<br>0.00  | 26.87<br>1.50<br>0.00  | 26.42<br>1.45<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 26.22<br>1.78<br>0.00   | 24.84<br>1.75<br>0.00   | 24.35<br>1.64<br>0.00   | 24.24<br>1.67<br>0.00   | 24.24<br>1.67<br>-0.01  | 25.43<br>1.62<br>0.00   | 32.57<br>2.07<br>0.00   | 38.74<br>2.96<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.09<br>2.28<br>0.00   | 26.35<br>1.77<br>0.00   | 25.41<br>1.82<br>0.00   | 24.82<br>1.94<br>0.00   | 24.60<br>1.93<br>0.00   | 25.27<br>1.87<br>0.00   | 27.20<br>1.76<br>0.00  | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00   | 35.59<br>2.54<br>0.00   | 33.13<br>2.37<br>0.00   | 30.20<br>1.84<br>0.00   | 28.94<br>1.72<br>0.00  | 26.87<br>1.50<br>0.00  | 26.42<br>1.45<br>0.00  |
| HEMPSTEAD____<br>23647                       | 26.49<br>2.05<br>0.00   | 24.87<br>1.78<br>0.00   | 24.42<br>1.70<br>0.00   | 24.28<br>1.71<br>0.00   | 24.35<br>1.78<br>0.00   | 26.43<br>2.00<br>-0.62  | 37.80<br>2.50<br>-4.80  | 42.11<br>3.41<br>-4.24  | 37.36<br>2.77<br>-3.49  | 30.23<br>2.42<br>0.00   | 26.44<br>1.87<br>0.00   | 25.33<br>1.75<br>0.00   | 24.66<br>1.79<br>0.00   | 24.55<br>1.88<br>0.00   | 25.39<br>1.99<br>0.00   | 31.50<br>2.11<br>-3.94 | 43.57<br>2.63<br>-10.73 | 49.26<br>3.73<br>-8.27  | 41.04<br>2.87<br>-5.12  | 37.93<br>2.65<br>-4.52  | 44.35<br>2.30<br>-13.70 | 33.09<br>2.04<br>-3.82 | 30.43<br>1.88<br>-3.18 | 26.69<br>1.72<br>0.00  |
| HEWLETT__69_KV_BK3<br>55828                  | 26.64<br>2.20<br>0.00   | 25.10<br>2.01<br>0.00   | 24.56<br>1.84<br>0.00   | 24.42<br>1.85<br>0.00   | 24.46<br>1.90<br>0.00   | 26.60<br>2.10<br>-0.70  | 38.60<br>2.68<br>-5.42  | 42.45<br>3.58<br>-4.41  | 38.03<br>2.99<br>-3.94  | 30.48<br>2.67<br>0.00   | 26.69<br>2.11<br>0.00   | 25.55<br>1.96<br>0.00   | 24.84<br>1.97<br>0.00   | 24.73<br>2.06<br>0.00   | 25.62<br>2.22<br>0.00   | 32.18<br>2.29<br>-4.44 | 57.90<br>2.84<br>-24.84 | 52.61<br>3.88<br>-11.47 | 43.19<br>2.91<br>-7.23  | 42.83<br>2.74<br>-9.33  | 65.93<br>2.35<br>-35.22 | 33.78<br>2.23<br>-4.32 | 30.94<br>1.98<br>-3.59 | 26.77<br>1.80<br>0.00  |
| HICKLING___1<br>23621                        | 24.21<br>-0.22<br>0.00  | 22.88<br>-0.21<br>0.00  | 22.56<br>-0.16<br>0.00  | 22.43<br>-0.14<br>0.00  | 22.50<br>-0.07<br>0.00  | 23.81<br>0.00<br>0.00   | 30.80<br>0.30<br>0.00   | 34.67<br>-0.14<br>-0.35 | 31.32<br>0.22<br>0.00   | 28.00<br>0.19<br>0.00   | 25.19<br>0.61<br>0.00   | 24.06<br>0.47<br>0.00   | 23.15<br>0.27<br>0.00   | 22.97<br>0.29<br>0.00   | 23.66<br>0.26<br>0.00   | 25.83<br>0.38<br>0.00  | 30.34<br>0.12<br>0.00   | 37.64<br>0.37<br>0.00   | 33.37<br>0.33<br>0.00   | 31.07<br>0.31<br>0.00   | 28.75<br>0.40<br>0.00   | 27.55<br>0.33<br>0.00  | 25.75<br>0.38<br>0.00  | 25.42<br>0.45<br>0.00  |
| HICKLING___2<br>23622                        | 24.21<br>-0.22<br>0.00  | 22.88<br>-0.21<br>0.00  | 22.56<br>-0.16<br>0.00  | 22.43<br>-0.14<br>0.00  | 22.50<br>-0.07<br>0.00  | 23.81<br>0.00<br>0.00   | 30.80<br>0.30<br>0.00   | 34.67<br>-0.14<br>-0.35 | 31.32<br>0.22<br>0.00   | 28.00<br>0.19<br>0.00   | 25.19<br>0.61<br>0.00   | 24.06<br>0.47<br>0.00   | 23.15<br>0.27<br>0.00   | 22.97<br>0.29<br>0.00   | 23.66<br>0.26<br>0.00   | 25.83<br>0.38<br>0.00  | 30.34<br>0.12<br>0.00   | 37.64<br>0.37<br>0.00   | 33.37<br>0.33<br>0.00   | 31.07<br>0.31<br>0.00   | 28.75<br>0.40<br>0.00   | 27.55<br>0.33<br>0.00  | 25.75<br>0.38<br>0.00  | 25.42<br>0.45<br>0.00  |
| HIGH FALLS___HY<br>23754                     | 26.04<br>1.61<br>0.00   | 24.61<br>1.52<br>0.00   | 24.17<br>1.45<br>0.00   | 24.04<br>1.47<br>0.00   | 24.03<br>1.47<br>0.00   | 25.33<br>1.52<br>0.00   | 32.60<br>2.10<br>0.00   | 38.62<br>2.83<br>-1.34  | 33.44<br>2.33<br>0.00   | 29.75<br>1.95<br>0.00   | 26.05<br>1.47<br>0.00   | 25.08<br>1.49<br>0.00   | 24.38<br>1.51<br>0.00   | 24.17<br>1.50<br>0.00   | 24.74<br>1.33<br>0.00   | 26.74<br>1.30<br>0.00  | 32.09<br>1.87<br>0.00   | 40.17<br>2.91<br>0.00   | 35.19<br>2.15<br>0.00   | 32.70<br>1.94<br>0.00   | 29.97<br>1.62<br>0.00   | 28.70<br>1.47<br>0.00  | 26.77<br>1.40<br>0.00  | 26.22<br>1.25<br>0.00  |
| HILLBURN___GT<br>23639                       | 25.90<br>1.47<br>0.00   | 24.40<br>1.32<br>0.00   | 24.03<br>1.32<br>0.00   | 23.92<br>1.35<br>0.00   | 23.90<br>1.33<br>0.00   | 25.21<br>1.40<br>0.00   | 32.33<br>1.83<br>0.00   | 38.36<br>2.65<br>-1.26  | 33.22<br>2.12<br>0.00   | 29.64<br>1.83<br>0.00   | 26.00<br>1.42<br>0.00   | 25.00<br>1.42<br>0.00   | 24.34<br>1.47<br>0.00   | 24.12<br>1.45<br>0.00   | 24.83<br>1.43<br>0.00   | 26.95<br>1.50<br>0.00  | 32.21<br>1.99<br>0.00   | 40.18<br>2.91<br>0.00   | 35.16<br>2.12<br>0.00   | 32.70<br>1.94<br>0.00   | 30.03<br>1.67<br>0.00   | 28.70<br>1.47<br>0.00  | 26.67<br>1.29<br>0.00  | 26.12<br>1.15<br>0.00  |
| HILLSIDE_115KV_TB1<br>80332                  | 23.85<br>-0.59<br>0.00  | 22.56<br>-0.53<br>0.00  | 22.24<br>-0.48<br>0.00  | 22.12<br>-0.45<br>0.00  | 22.18<br>-0.38<br>0.00  | 23.43<br>-0.38<br>0.00  | 30.28<br>-0.21<br>0.00  | 33.96<br>-0.86<br>-0.36 | 30.76<br>-0.34<br>0.00  | 27.50<br>-0.31<br>0.00  | 24.77<br>0.20<br>0.00   | 23.68<br>0.09<br>0.00   | 22.78<br>-0.09<br>0.00  | 22.63<br>-0.05<br>0.00  | 23.28<br>-0.12<br>0.00  | 25.39<br>-0.05<br>0.00 | 29.85<br>-0.36<br>0.00  | 37.01<br>-0.26<br>0.00  | 32.78<br>-0.26<br>0.00  | 30.52<br>-0.25<br>0.00  | 28.24<br>-0.11<br>0.00  | 27.09<br>-0.14<br>0.00 | 25.35<br>-0.03<br>0.00 | 25.02<br>0.05<br>0.00  |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HISHELDN_WT_PWR<br>323625     | 21.87<br>-2.57<br>0.00  | 21.13<br>-1.96<br>0.00  | 20.56<br>-2.16<br>0.00  | 20.45<br>-2.12<br>0.00  | 20.58<br>-1.99<br>0.00  | 21.74<br>-2.07<br>0.00  | 28.18<br>-2.32<br>0.00  | 31.07<br>-3.58<br>-0.20 | 27.96<br>-3.14<br>0.00  | 25.17<br>-2.64<br>0.00  | 23.37<br>-1.20<br>0.00  | 22.32<br>-1.27<br>0.00  | 21.36<br>-1.51<br>0.00  | 21.27<br>-1.41<br>0.00  | 21.93<br>-1.47<br>0.00  | 23.94<br>-1.50<br>0.00  | 27.68<br>-2.54<br>0.00  | 33.91<br>-3.35<br>0.00  | 30.43<br>-2.61<br>0.00  | 28.39<br>-2.37<br>0.00  | 26.34<br>-2.01<br>0.00 | 25.76<br>-1.47<br>0.00 | 24.00<br>-1.37<br>0.00 | 23.92<br>-1.05<br>0.00 |
| HOLTSVILLE_IC_1<br>23690      | 26.97<br>2.54<br>0.00   | 25.31<br>2.22<br>0.00   | 24.78<br>2.07<br>0.00   | 24.65<br>2.08<br>0.00   | 24.75<br>2.19<br>0.00   | 27.06<br>2.50<br>-0.75  | 39.56<br>3.14<br>-5.92  | 42.02<br>4.17<br>-3.40  | 38.71<br>3.30<br>-4.31  | 30.67<br>2.86<br>0.00   | 26.79<br>2.21<br>0.00   | 25.59<br>2.00<br>0.00   | 24.91<br>2.03<br>0.00   | 24.96<br>2.29<br>0.00   | 25.94<br>2.53<br>-0.01  | 33.04<br>2.72<br>-4.87  | 38.70<br>3.41<br>-5.07  | 50.72<br>4.62<br>-8.83  | 42.10<br>3.67<br>-5.39  | 36.94<br>3.32<br>-2.85  | 35.68<br>2.98<br>-4.34 | 34.58<br>2.64<br>-4.72 | 31.68<br>2.38<br>-3.93 | 27.24<br>2.27<br>0.00  |
| HOLTSVILLE_IC_10<br>23699     | 27.10<br>2.66<br>0.00   | 25.42<br>2.33<br>0.00   | 24.90<br>2.18<br>0.00   | 24.76<br>2.19<br>0.00   | 24.87<br>2.30<br>0.00   | 27.20<br>2.64<br>-0.75  | 39.73<br>3.32<br>-5.91  | 42.24<br>4.38<br>-3.41  | 38.88<br>3.48<br>-4.29  | 30.81<br>3.00<br>0.00   | 26.91<br>2.34<br>0.00   | 25.69<br>2.10<br>0.00   | 25.00<br>2.13<br>0.00   | 25.05<br>2.38<br>0.00   | 26.08<br>2.67<br>-0.01  | 33.18<br>2.87<br>-4.86  | 39.01<br>3.62<br>-5.17  | 50.97<br>4.88<br>-8.82  | 42.33<br>3.90<br>-5.39  | 37.15<br>3.51<br>-2.88  | 36.01<br>3.15<br>-4.50 | 34.76<br>2.83<br>-4.70 | 31.80<br>2.51<br>-3.92 | 27.39<br>2.42<br>0.00  |
| HOLTSVILLE_IC_2<br>23691      | 26.97<br>2.54<br>0.00   | 25.31<br>2.22<br>0.00   | 24.78<br>2.07<br>0.00   | 24.65<br>2.08<br>0.00   | 24.75<br>2.19<br>0.00   | 27.06<br>2.50<br>-0.75  | 39.56<br>3.14<br>-5.92  | 42.02<br>4.17<br>-3.40  | 38.71<br>3.30<br>-4.31  | 30.67<br>2.86<br>0.00   | 26.79<br>2.21<br>0.00   | 25.59<br>2.00<br>0.00   | 24.91<br>2.03<br>0.00   | 24.96<br>2.29<br>0.00   | 25.94<br>2.53<br>-0.01  | 33.04<br>2.72<br>-4.87  | 38.70<br>3.41<br>-5.07  | 50.72<br>4.62<br>-8.83  | 42.10<br>3.67<br>-5.39  | 36.94<br>3.32<br>-2.85  | 35.68<br>2.98<br>-4.34 | 34.58<br>2.64<br>-4.72 | 31.68<br>2.38<br>-3.93 | 27.24<br>2.27<br>0.00  |
| HOLTSVILLE_IC_3<br>23692      | 26.97<br>2.54<br>0.00   | 25.31<br>2.22<br>0.00   | 24.78<br>2.07<br>0.00   | 24.65<br>2.08<br>0.00   | 24.75<br>2.19<br>0.00   | 27.06<br>2.50<br>-0.75  | 39.56<br>3.14<br>-5.92  | 42.02<br>4.17<br>-3.40  | 38.71<br>3.30<br>-4.31  | 30.67<br>2.86<br>0.00   | 26.79<br>2.21<br>0.00   | 25.59<br>2.00<br>0.00   | 24.91<br>2.03<br>0.00   | 24.96<br>2.29<br>0.00   | 25.94<br>2.53<br>-0.01  | 33.04<br>2.72<br>-4.87  | 38.70<br>3.41<br>-5.07  | 50.72<br>4.62<br>-8.83  | 42.10<br>3.67<br>-5.39  | 36.94<br>3.32<br>-2.85  | 35.68<br>2.98<br>-4.34 | 34.58<br>2.64<br>-4.72 | 31.68<br>2.38<br>-3.93 | 27.24<br>2.27<br>0.00  |
| HOLTSVILLE_IC_4<br>23693      | 26.97<br>2.54<br>0.00   | 25.31<br>2.22<br>0.00   | 24.78<br>2.07<br>0.00   | 24.65<br>2.08<br>0.00   | 24.75<br>2.19<br>0.00   | 27.06<br>2.50<br>-0.75  | 39.56<br>3.14<br>-5.92  | 42.02<br>4.17<br>-3.40  | 38.71<br>3.30<br>-4.31  | 30.67<br>2.86<br>0.00   | 26.79<br>2.21<br>0.00   | 25.59<br>2.00<br>0.00   | 24.91<br>2.03<br>0.00   | 24.96<br>2.29<br>0.00   | 25.94<br>2.53<br>-0.01  | 33.04<br>2.72<br>-4.87  | 38.70<br>3.41<br>-5.07  | 50.72<br>4.62<br>-8.83  | 42.10<br>3.67<br>-5.39  | 36.94<br>3.32<br>-2.85  | 35.68<br>2.98<br>-4.34 | 34.58<br>2.64<br>-4.72 | 31.68<br>2.38<br>-3.93 | 27.24<br>2.27<br>0.00  |
| HOLTSVILLE_IC_5<br>23694      | 26.97<br>2.54<br>0.00   | 25.31<br>2.22<br>0.00   | 24.78<br>2.07<br>0.00   | 24.65<br>2.08<br>0.00   | 24.75<br>2.19<br>0.00   | 27.06<br>2.50<br>-0.75  | 39.56<br>3.14<br>-5.92  | 42.02<br>4.17<br>-3.40  | 38.71<br>3.30<br>-4.31  | 30.67<br>2.86<br>0.00   | 26.79<br>2.21<br>0.00   | 25.59<br>2.00<br>0.00   | 24.91<br>2.03<br>0.00   | 24.96<br>2.29<br>0.00   | 25.94<br>2.53<br>-0.01  | 33.04<br>2.72<br>-4.87  | 38.70<br>3.41<br>-5.07  | 50.72<br>4.62<br>-8.83  | 42.10<br>3.67<br>-5.39  | 36.94<br>3.32<br>-2.85  | 35.68<br>2.98<br>-4.34 | 34.58<br>2.64<br>-4.72 | 31.68<br>2.38<br>-3.93 | 27.24<br>2.27<br>0.00  |
| HOLTSVILLE_IC_6<br>23695      | 27.10<br>2.66<br>0.00   | 25.42<br>2.33<br>0.00   | 24.90<br>2.18<br>0.00   | 24.76<br>2.19<br>0.00   | 24.87<br>2.30<br>0.00   | 27.20<br>2.64<br>-0.75  | 39.73<br>3.32<br>-5.91  | 42.24<br>4.38<br>-3.41  | 38.88<br>3.48<br>-4.29  | 30.81<br>3.00<br>0.00   | 26.91<br>2.34<br>0.00   | 25.69<br>2.10<br>0.00   | 25.00<br>2.13<br>0.00   | 25.05<br>2.38<br>0.00   | 26.08<br>2.67<br>-0.01  | 33.18<br>2.87<br>-4.86  | 39.01<br>3.62<br>-5.17  | 50.97<br>4.88<br>-8.82  | 42.33<br>3.90<br>-5.39  | 37.15<br>3.51<br>-2.88  | 36.01<br>3.15<br>-4.50 | 34.76<br>2.83<br>-4.70 | 31.80<br>2.51<br>-3.92 | 27.39<br>2.42<br>0.00  |
| HOLTSVILLE_IC_7<br>23696      | 27.10<br>2.66<br>0.00   | 25.42<br>2.33<br>0.00   | 24.90<br>2.18<br>0.00   | 24.76<br>2.19<br>0.00   | 24.87<br>2.30<br>0.00   | 27.20<br>2.64<br>-0.75  | 39.73<br>3.32<br>-5.91  | 42.24<br>4.38<br>-3.41  | 38.88<br>3.48<br>-4.29  | 30.81<br>3.00<br>0.00   | 26.91<br>2.34<br>0.00   | 25.69<br>2.10<br>0.00   | 25.00<br>2.13<br>0.00   | 25.05<br>2.38<br>0.00   | 26.08<br>2.67<br>-0.01  | 33.18<br>2.87<br>-4.86  | 39.01<br>3.62<br>-5.17  | 50.97<br>4.88<br>-8.82  | 42.33<br>3.90<br>-5.39  | 37.15<br>3.51<br>-2.88  | 36.01<br>3.15<br>-4.50 | 34.76<br>2.83<br>-4.70 | 31.80<br>2.51<br>-3.92 | 27.39<br>2.42<br>0.00  |
| HOLTSVILLE_IC_8<br>23697      | 27.10<br>2.66<br>0.00   | 25.42<br>2.33<br>0.00   | 24.90<br>2.18<br>0.00   | 24.76<br>2.19<br>0.00   | 24.87<br>2.30<br>0.00   | 27.20<br>2.64<br>-0.75  | 39.73<br>3.32<br>-5.91  | 42.24<br>4.38<br>-3.41  | 38.88<br>3.48<br>-4.29  | 30.81<br>3.00<br>0.00   | 26.91<br>2.34<br>0.00   | 25.69<br>2.10<br>0.00   | 25.00<br>2.13<br>0.00   | 25.05<br>2.38<br>0.00   | 26.08<br>2.67<br>-0.01  | 33.18<br>2.87<br>-4.86  | 39.01<br>3.62<br>-5.17  | 50.97<br>4.88<br>-8.82  | 42.33<br>3.90<br>-5.39  | 37.15<br>3.51<br>-2.88  | 36.01<br>3.15<br>-4.50 | 34.76<br>2.83<br>-4.70 | 31.80<br>2.51<br>-3.92 | 27.39<br>2.42<br>0.00  |
| HOLTSVILLE_IC_9<br>23698      | 27.10<br>2.66<br>0.00   | 25.42<br>2.33<br>0.00   | 24.90<br>2.18<br>0.00   | 24.76<br>2.19<br>0.00   | 24.87<br>2.30<br>0.00   | 27.20<br>2.64<br>-0.75  | 39.73<br>3.32<br>-5.91  | 42.24<br>4.38<br>-3.41  | 38.88<br>3.48<br>-4.29  | 30.81<br>3.00<br>0.00   | 26.91<br>2.34<br>0.00   | 25.69<br>2.10<br>0.00   | 25.00<br>2.13<br>0.00   | 25.05<br>2.38<br>0.00   | 26.08<br>2.67<br>-0.01  | 33.18<br>2.87<br>-4.86  | 39.01<br>3.62<br>-5.17  | 50.97<br>4.88<br>-8.82  | 42.33<br>3.90<br>-5.39  | 37.15<br>3.51<br>-2.88  | 36.01<br>3.15<br>-4.50 | 34.76<br>2.83<br>-4.70 | 31.80<br>2.51<br>-3.92 | 27.39<br>2.42<br>0.00  |
| HOMER_HL_115KV_TB2<br>355744  | 23.55<br>-0.88<br>0.00  | 22.28<br>-0.81<br>0.00  | 22.06<br>-0.66<br>0.00  | 21.96<br>-0.61<br>0.00  | 22.05<br>-0.52<br>0.00  | 23.26<br>-0.55<br>0.00  | 30.16<br>-0.34<br>0.00  | 31.80<br>-2.89<br>-0.24 | 30.27<br>-0.84<br>0.00  | 27.11<br>-0.70<br>0.00  | 24.85<br>0.27<br>0.00   | 23.71<br>0.12<br>0.00   | 22.69<br>-0.18<br>0.00  | 22.56<br>-0.11<br>0.00  | 23.17<br>-0.23<br>0.00  | 25.29<br>-0.15<br>0.00  | 29.31<br>-0.91<br>0.00  | 36.22<br>-1.04<br>0.00  | 32.22<br>-0.83<br>0.00  | 30.02<br>-0.74<br>0.00  | 27.99<br>-0.37<br>0.00 | 26.74<br>-0.49<br>0.00 | 25.22<br>-0.15<br>0.00 | 25.02<br>0.05<br>0.00  |
| HOWARD_WT_PWR<br>323690       | 24.09<br>-0.34<br>0.00  | 22.86<br>-0.23<br>0.00  | 22.42<br>-0.30<br>0.00  | 22.30<br>-0.27<br>0.00  | 22.39<br>-0.18<br>0.00  | 23.76<br>-0.05<br>0.00  | 30.89<br>0.40<br>0.00   | 35.33<br>0.59<br>-0.29  | 31.48<br>0.37<br>0.00   | 28.11<br>0.31<br>0.00   | 25.36<br>0.79<br>0.00   | 24.20<br>0.61<br>0.00   | 23.28<br>0.41<br>0.00   | 23.13<br>0.45<br>0.00   | 23.87<br>0.47<br>0.00   | 26.08<br>0.64<br>0.00   | 30.70<br>0.48<br>0.00   | 38.09<br>0.82<br>0.00   | 33.80<br>0.76<br>0.00   | 31.44<br>0.68<br>0.00   | 29.04<br>0.68<br>0.00  | 28.10<br>0.87<br>0.00  | 26.08<br>0.71<br>0.00  | 25.75<br>0.77<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 25.37<br>-0.10<br>-1.04 | 23.95<br>-0.12<br>-0.98 | 23.57<br>-0.11<br>-0.96 | 23.41<br>-0.11<br>-0.96 | 23.37<br>-0.16<br>-0.96 | 24.48<br>-0.33<br>-1.00 | 31.43<br>-0.67<br>-1.60 | 35.31<br>-0.90<br>-1.75 | 32.15<br>-0.59<br>-1.63 | 28.91<br>-0.39<br>-1.49 | 25.59<br>-0.34<br>-1.35 | 24.62<br>-0.28<br>-1.31 | 23.88<br>-0.27<br>-1.28 | 23.65<br>-0.29<br>-1.27 | 24.42<br>-0.28<br>-1.30 | 25.11<br>-0.33<br>0.00  | 29.91<br>-0.30<br>0.00  | 37.54<br>-1.08<br>-1.35 | 33.81<br>-0.63<br>-1.39 | 31.50<br>-0.55<br>-1.30 | 28.13<br>-0.23<br>0.00 | 27.09<br>-0.14<br>0.00 | 25.30<br>-0.08<br>0.00 | 25.05<br>0.07<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 25.37<br>-0.10<br>-1.04 | 23.93<br>-0.14<br>-0.98 | 23.57<br>-0.11<br>-0.96 | 23.41<br>-0.11<br>-0.96 | 23.37<br>-0.16<br>-0.96 | 24.48<br>-0.33<br>-1.00 | 31.42<br>-0.67<br>-1.60 | 35.21<br>-1.00<br>-1.75 | 32.15<br>-0.59<br>-1.63 | 28.77<br>-0.39<br>-1.35 | 25.72<br>-0.34<br>-1.49 | 24.62<br>-0.28<br>-1.31 | 23.88<br>-0.27<br>-1.28 | 23.65<br>-0.30<br>-1.27 | 24.40<br>-0.28<br>-1.28 | 25.14<br>-0.33<br>-0.02 | 30.64<br>-0.58<br>-1.00 | 36.53<br>-1.08<br>-0.35 | 33.81<br>-0.63<br>-1.39 | 31.51<br>-0.55<br>-1.30 | 28.16<br>-0.20<br>0.00 | 27.09<br>-0.14<br>0.00 | 25.32<br>-0.05<br>0.00 | 24.95<br>-0.02<br>0.00 |

|                               |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HQ_GEN_IMPORT<br>323601       | 24.26<br>-0.17<br>0.00 | 22.90<br>-0.19<br>0.00 | 22.56<br>-0.16<br>0.00 | 22.41<br>-0.16<br>0.00 | 22.39<br>-0.18<br>0.00 | 23.57<br>-0.24<br>0.00 | 30.13<br>-0.36<br>0.00 | 33.80<br>-0.66<br>0.00  | 30.79<br>-0.31<br>0.00 | 27.39<br>-0.28<br>0.14 | 24.47<br>-0.25<br>-0.14 | 23.35<br>-0.24<br>0.00 | 22.64<br>-0.23<br>0.00 | 22.45<br>-0.23<br>0.00 | 23.14<br>-0.23<br>0.02 | 25.22<br>-0.25<br>-0.02 | 32.67<br>-0.30<br>-2.76 | 33.80<br>-0.71<br>2.76 | 32.71<br>-0.33<br>0.00 | 30.45<br>-0.31<br>0.00 | 28.13<br>-0.23<br>0.00 | 27.01<br>-0.22<br>0.00 | 25.20<br>-0.18<br>0.00 | 24.82<br>-0.15<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 24.26<br>-0.17<br>0.00 | 22.90<br>-0.19<br>0.00 | 22.56<br>-0.16<br>0.00 | 22.41<br>-0.16<br>0.00 | 22.39<br>-0.18<br>0.00 | 23.57<br>-0.24<br>0.00 | 30.13<br>-0.36<br>0.00 | 33.80<br>-0.66<br>0.00  | 30.79<br>-0.31<br>0.00 | 27.39<br>-0.28<br>0.14 | 24.47<br>-0.25<br>-0.14 | 23.35<br>-0.24<br>0.00 | 22.64<br>-0.23<br>0.00 | 22.45<br>-0.23<br>0.00 | 23.14<br>-0.23<br>0.02 | 25.22<br>-0.25<br>-0.02 | 32.67<br>-0.30<br>-2.76 | 33.80<br>-0.71<br>2.76 | 32.71<br>-0.33<br>0.00 | 30.45<br>-0.31<br>0.00 | 28.13<br>-0.23<br>0.00 | 27.01<br>-0.22<br>0.00 | 25.20<br>-0.18<br>0.00 | 24.82<br>-0.15<br>0.00 |
| HUDSON AVE_GT_3<br>23810      | 26.12<br>1.69<br>0.00  | 24.71<br>1.62<br>0.00  | 24.24<br>1.52<br>0.00  | 24.13<br>1.56<br>0.00  | 24.10<br>1.53<br>0.00  | 25.41<br>1.60<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.62<br>2.52<br>0.00  | 30.09<br>2.28<br>0.00  | 26.37<br>1.79<br>0.00   | 25.41<br>1.82<br>0.00  | 24.75<br>1.88<br>0.00  | 24.53<br>1.86<br>0.00  | 25.25<br>1.85<br>0.00  | 27.25<br>1.81<br>0.00   | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00  | 35.59<br>2.54<br>0.00  | 33.13<br>2.37<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.84<br>1.47<br>0.00  | 26.32<br>1.35<br>0.00  |
| HUDSON AVE_GT_4<br>23540      | 26.12<br>1.69<br>0.00  | 24.71<br>1.62<br>0.00  | 24.24<br>1.52<br>0.00  | 24.13<br>1.56<br>0.00  | 24.10<br>1.53<br>0.00  | 25.41<br>1.60<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.62<br>2.52<br>0.00  | 30.09<br>2.28<br>0.00  | 26.37<br>1.79<br>0.00   | 25.41<br>1.82<br>0.00  | 24.75<br>1.88<br>0.00  | 24.53<br>1.86<br>0.00  | 25.25<br>1.85<br>0.00  | 27.25<br>1.81<br>0.00   | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00  | 35.59<br>2.54<br>0.00  | 33.13<br>2.37<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.84<br>1.47<br>0.00  | 26.32<br>1.35<br>0.00  |
| HUDSON AVE_GT_5<br>23657      | 26.12<br>1.69<br>0.00  | 24.71<br>1.62<br>0.00  | 24.24<br>1.52<br>0.00  | 24.13<br>1.56<br>0.00  | 24.10<br>1.53<br>0.00  | 25.41<br>1.60<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.62<br>2.52<br>0.00  | 30.09<br>2.28<br>0.00  | 26.37<br>1.79<br>0.00   | 25.41<br>1.82<br>0.00  | 24.75<br>1.88<br>0.00  | 24.53<br>1.86<br>0.00  | 25.25<br>1.85<br>0.00  | 27.25<br>1.81<br>0.00   | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00  | 35.59<br>2.54<br>0.00  | 33.13<br>2.37<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.84<br>1.47<br>0.00  | 26.32<br>1.35<br>0.00  |
| HUDSON_AVE_10<br>24168        | 26.04<br>1.61<br>0.00  | 24.66<br>1.57<br>0.00  | 24.17<br>1.45<br>0.00  | 24.06<br>1.49<br>0.00  | 24.03<br>1.47<br>0.00  | 25.33<br>1.52<br>0.00  | 32.54<br>2.04<br>0.00  | 38.81<br>3.03<br>-1.32  | 33.62<br>2.52<br>0.00  | 30.09<br>2.28<br>0.00  | 26.35<br>1.77<br>0.00   | 25.38<br>1.79<br>0.00  | 24.73<br>1.85<br>0.00  | 24.51<br>1.84<br>0.00  | 25.23<br>1.83<br>0.00  | 27.23<br>1.78<br>0.00   | 32.54<br>2.33<br>0.00   | 40.70<br>3.43<br>0.00  | 35.59<br>2.54<br>0.00  | 33.10<br>2.34<br>0.00  | 30.26<br>1.90<br>0.00  | 28.94<br>1.72<br>0.00  | 26.79<br>1.42<br>0.00  | 26.24<br>1.27<br>0.00  |
| HUDSON___115KV_TB 4<br>355613 | 25.73<br>1.29<br>0.00  | 24.34<br>1.25<br>0.00  | 23.97<br>1.25<br>0.00  | 23.79<br>1.22<br>0.00  | 23.78<br>1.22<br>0.00  | 25.14<br>1.33<br>0.00  | 31.99<br>1.49<br>0.00  | 37.95<br>1.90<br>-1.60  | 32.57<br>1.46<br>0.00  | 29.00<br>1.20<br>0.00  | 25.56<br>0.98<br>0.00   | 24.56<br>0.97<br>0.00  | 23.76<br>0.89<br>0.00  | 23.58<br>0.91<br>0.00  | 24.41<br>1.01<br>0.00  | 26.59<br>1.15<br>0.00   | 31.64<br>1.42<br>0.00   | 39.43<br>2.16<br>0.00  | 34.66<br>1.62<br>0.00  | 32.24<br>1.48<br>0.00  | 29.60<br>1.25<br>0.00  | 28.48<br>1.25<br>0.00  | 26.39<br>1.01<br>0.00  | 25.94<br>0.97<br>0.00  |
| HUNTER MOUNT___DRP<br>323613  | 25.87<br>1.44<br>0.00  | 24.45<br>1.36<br>0.00  | 24.10<br>1.39<br>0.00  | 23.92<br>1.35<br>0.00  | 23.94<br>1.38<br>0.00  | 25.31<br>1.50<br>0.00  | 32.20<br>1.71<br>0.00  | 38.05<br>2.03<br>-1.56  | 32.63<br>1.52<br>0.00  | 29.00<br>1.20<br>0.00  | 25.56<br>0.98<br>0.00   | 24.56<br>0.97<br>0.00  | 23.74<br>0.87<br>0.00  | 23.56<br>0.88<br>0.00  | 24.43<br>1.03<br>0.00  | 26.64<br>1.20<br>0.00   | 31.73<br>1.51<br>0.00   | 39.58<br>2.31<br>0.00  | 34.80<br>1.75<br>0.00  | 32.33<br>1.57<br>0.00  | 29.72<br>1.36<br>0.00  | 28.62<br>1.39<br>0.00  | 26.49<br>1.12<br>0.00  | 26.04<br>1.07<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 26.78<br>2.35<br>0.00  | 25.12<br>2.03<br>0.00  | 24.63<br>1.91<br>0.00  | 24.49<br>1.92<br>0.00  | 24.57<br>2.01<br>0.00  | 26.87<br>2.31<br>-0.75 | 39.27<br>2.87<br>-5.91 | 41.59<br>3.72<br>-3.41  | 38.54<br>3.14<br>-4.29 | 30.53<br>2.73<br>0.00  | 26.67<br>2.09<br>0.00   | 25.50<br>1.91<br>0.00  | 24.79<br>1.92<br>0.00  | 24.80<br>2.13<br>0.00  | 25.73<br>2.32<br>-0.01 | 32.77<br>2.47<br>-4.85  | 38.27<br>2.93<br>-5.12  | 50.18<br>4.10<br>-8.81 | 41.66<br>3.24<br>-5.38 | 36.56<br>2.92<br>-2.87 | 35.51<br>2.72<br>-4.43 | 34.33<br>2.40<br>-4.70 | 31.52<br>2.23<br>-3.91 | 27.04<br>2.07<br>0.00  |
| HUNTLEY___63<br>23557         | 22.18<br>-2.25<br>0.00 | 20.94<br>-2.15<br>0.00 | 20.88<br>-1.84<br>0.00 | 20.76<br>-1.81<br>0.00 | 20.87<br>-1.69<br>0.00 | 22.05<br>-1.76<br>0.00 | 28.33<br>-2.17<br>0.00 | 31.31<br>-3.34<br>-0.19 | 28.59<br>-2.52<br>0.00 | 25.67<br>-2.14<br>0.00 | 23.59<br>-0.98<br>0.00  | 22.50<br>-1.09<br>0.00 | 21.66<br>-1.21<br>0.00 | 21.54<br>-1.13<br>0.00 | 22.07<br>-1.33<br>0.00 | 24.15<br>-1.30<br>0.00  | 27.77<br>-2.45<br>0.00  | 34.03<br>-3.24<br>0.00 | 30.60<br>-2.45<br>0.00 | 28.49<br>-2.28<br>0.00 | 26.71<br>-1.64<br>0.00 | 25.32<br>-1.91<br>0.00 | 24.00<br>-1.37<br>0.00 | 23.90<br>-1.07<br>0.00 |
| HUNTLEY___64<br>23558         | 22.18<br>-2.25<br>0.00 | 20.94<br>-2.15<br>0.00 | 20.88<br>-1.84<br>0.00 | 20.76<br>-1.81<br>0.00 | 20.87<br>-1.69<br>0.00 | 22.05<br>-1.76<br>0.00 | 28.33<br>-2.17<br>0.00 | 31.31<br>-3.34<br>-0.19 | 28.59<br>-2.52<br>0.00 | 25.67<br>-2.14<br>0.00 | 23.59<br>-0.98<br>0.00  | 22.50<br>-1.09<br>0.00 | 21.66<br>-1.21<br>0.00 | 21.54<br>-1.13<br>0.00 | 22.07<br>-1.33<br>0.00 | 24.15<br>-1.30<br>0.00  | 27.77<br>-2.45<br>0.00  | 34.03<br>-3.24<br>0.00 | 30.60<br>-2.45<br>0.00 | 28.49<br>-2.28<br>0.00 | 26.71<br>-1.64<br>0.00 | 25.32<br>-1.91<br>0.00 | 24.00<br>-1.37<br>0.00 | 23.90<br>-1.07<br>0.00 |
| HUNTLEY___65<br>23559         | 22.18<br>-2.25<br>0.00 | 20.94<br>-2.15<br>0.00 | 20.88<br>-1.84<br>0.00 | 20.76<br>-1.81<br>0.00 | 20.87<br>-1.69<br>0.00 | 22.05<br>-1.76<br>0.00 | 28.33<br>-2.17<br>0.00 | 31.31<br>-3.34<br>-0.19 | 28.59<br>-2.52<br>0.00 | 25.67<br>-2.14<br>0.00 | 23.59<br>-0.98<br>0.00  | 22.50<br>-1.09<br>0.00 | 21.66<br>-1.21<br>0.00 | 21.54<br>-1.13<br>0.00 | 22.07<br>-1.33<br>0.00 | 24.15<br>-1.30<br>0.00  | 27.77<br>-2.45<br>0.00  | 34.03<br>-3.24<br>0.00 | 30.60<br>-2.45<br>0.00 | 28.49<br>-2.28<br>0.00 | 26.71<br>-1.64<br>0.00 | 25.32<br>-1.91<br>0.00 | 24.00<br>-1.37<br>0.00 | 23.90<br>-1.07<br>0.00 |
| HUNTLEY___66<br>23560         | 22.18<br>-2.25<br>0.00 | 20.94<br>-2.15<br>0.00 | 20.88<br>-1.84<br>0.00 | 20.76<br>-1.81<br>0.00 | 20.87<br>-1.69<br>0.00 | 22.05<br>-1.76<br>0.00 | 28.33<br>-2.17<br>0.00 | 31.31<br>-3.34<br>-0.19 | 28.59<br>-2.52<br>0.00 | 25.67<br>-2.14<br>0.00 | 23.59<br>-0.98<br>0.00  | 22.50<br>-1.09<br>0.00 | 21.66<br>-1.21<br>0.00 | 21.54<br>-1.13<br>0.00 | 22.07<br>-1.33<br>0.00 | 24.15<br>-1.30<br>0.00  | 27.77<br>-2.45<br>0.00  | 34.03<br>-3.24<br>0.00 | 30.60<br>-2.45<br>0.00 | 28.49<br>-2.28<br>0.00 | 26.71<br>-1.64<br>0.00 | 25.32<br>-1.91<br>0.00 | 24.00<br>-1.37<br>0.00 | 23.90<br>-1.07<br>0.00 |
| HUNTLEY___67<br>23561         | 22.14<br>-2.30<br>0.00 | 20.90<br>-2.19<br>0.00 | 20.83<br>-1.89<br>0.00 | 20.72<br>-1.85<br>0.00 | 20.83<br>-1.74<br>0.00 | 21.98<br>-1.83<br>0.00 | 28.24<br>-2.26<br>0.00 | 31.21<br>-3.45<br>-0.20 | 28.49<br>-2.61<br>0.00 | 25.58<br>-2.22<br>0.00 | 23.55<br>-1.03<br>0.00  | 22.46<br>-1.13<br>0.00 | 21.61<br>-1.26<br>0.00 | 21.47<br>-1.20<br>0.00 | 22.02<br>-1.38<br>0.00 | 24.07<br>-1.37<br>0.00  | 27.74<br>-2.48<br>0.00  | 33.99<br>-3.28<br>0.00 | 30.50<br>-2.54<br>0.00 | 28.42<br>-2.34<br>0.00 | 26.66<br>-1.70<br>0.00 | 25.29<br>-1.93<br>0.00 | 23.98<br>-1.40<br>0.00 | 23.87<br>-1.10<br>0.00 |
| HUNTLEY___68<br>23562         | 22.14<br>-2.30<br>0.00 | 20.90<br>-2.19<br>0.00 | 20.83<br>-1.89<br>0.00 | 20.72<br>-1.85<br>0.00 | 20.83<br>-1.74<br>0.00 | 21.98<br>-1.83<br>0.00 | 28.24<br>-2.26<br>0.00 | 31.21<br>-3.45<br>-0.20 | 28.49<br>-2.61<br>0.00 | 25.58<br>-2.22<br>0.00 | 23.55<br>-1.03<br>0.00  | 22.46<br>-1.13<br>0.00 | 21.61<br>-1.26<br>0.00 | 21.47<br>-1.20<br>0.00 | 22.02<br>-1.38<br>0.00 | 24.07<br>-1.37<br>0.00  | 27.74<br>-2.48<br>0.00  | 33.99<br>-3.28<br>0.00 | 30.50<br>-2.54<br>0.00 | 28.42<br>-2.34<br>0.00 | 26.66<br>-1.70<br>0.00 | 25.29<br>-1.93<br>0.00 | 23.98<br>-1.40<br>0.00 | 23.87<br>-1.10<br>0.00 |



|                              |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HYLAND___LFGE<br>323620      | 24.63<br>0.19<br>0.00  | 23.44<br>0.35<br>0.00  | 22.90<br>0.18<br>0.00  | 22.75<br>0.18<br>0.00  | 22.91<br>0.34<br>0.00  | 24.31<br>0.50<br>0.00  | 31.59<br>1.10<br>0.00  | 35.87<br>1.17<br>-0.25  | 32.10<br>1.00<br>0.00  | 28.61<br>0.81<br>0.00  | 25.76<br>1.18<br>0.00  | 24.53<br>0.94<br>0.00  | 23.56<br>0.69<br>0.00  | 23.40<br>0.73<br>0.00  | 24.17<br>0.77<br>0.00  | 26.54<br>1.09<br>0.00  | 31.36<br>1.15<br>0.00  | 38.95<br>1.68<br>0.00  | 34.73<br>1.68<br>0.00  | 32.18<br>1.42<br>0.00  | 29.77<br>1.42<br>0.00  | 28.75<br>1.52<br>0.00  | 26.56<br>1.19<br>0.00  | 26.19<br>1.22<br>0.00  |
| INDECK___CORINTH<br>23802    | 25.14<br>0.71<br>0.00  | 23.71<br>0.62<br>0.00  | 23.33<br>0.61<br>0.00  | 23.18<br>0.61<br>0.00  | 23.18<br>0.61<br>0.00  | 24.62<br>0.81<br>0.00  | 31.63<br>1.13<br>0.00  | 37.77<br>1.62<br>-1.69  | 32.07<br>0.97<br>0.00  | 29.45<br>1.64<br>0.00  | 25.88<br>1.30<br>0.00  | 24.68<br>1.09<br>0.00  | 23.88<br>1.01<br>0.00  | 23.67<br>1.00<br>0.00  | 24.50<br>1.10<br>0.00  | 26.77<br>1.32<br>0.00  | 31.94<br>1.72<br>0.00  | 39.80<br>2.54<br>0.00  | 34.99<br>1.95<br>0.00  | 32.48<br>1.72<br>0.00  | 29.86<br>1.50<br>0.00  | 28.83<br>1.61<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| INDECK___ILION<br>23567      | 24.77<br>0.34<br>0.00  | 23.41<br>0.32<br>0.00  | 23.01<br>0.30<br>0.00  | 22.86<br>0.29<br>0.00  | 22.84<br>0.27<br>0.00  | 24.12<br>0.31<br>0.00  | 30.92<br>0.43<br>0.00  | 35.01<br>0.55<br>0.00   | 31.51<br>0.40<br>0.00  | 28.14<br>0.33<br>0.00  | 24.77<br>0.20<br>0.00  | 23.83<br>0.24<br>0.00  | 23.12<br>0.25<br>0.00  | 22.92<br>0.25<br>0.00  | 23.66<br>0.26<br>0.00  | 25.73<br>0.28<br>0.00  | 30.61<br>0.39<br>0.00  | 37.94<br>0.67<br>0.00  | 33.51<br>0.46<br>0.00  | 31.19<br>0.43<br>0.00  | 28.73<br>0.37<br>0.00  | 27.58<br>0.35<br>0.00  | 25.68<br>0.30<br>0.00  | 25.22<br>0.25<br>0.00  |
| INDECK___OLEAN<br>23982      | 23.55<br>-0.88<br>0.00 | 22.56<br>-0.53<br>0.00 | 22.06<br>-0.66<br>0.00 | 21.96<br>-0.61<br>0.00 | 22.05<br>-0.52<br>0.00 | 23.29<br>-0.52<br>0.00 | 30.25<br>-0.25<br>0.00 | 33.53<br>-1.17<br>-0.24 | 30.02<br>-1.09<br>0.00 | 26.92<br>-0.89<br>0.00 | 24.82<br>0.25<br>0.00  | 23.71<br>0.12<br>0.00  | 22.62<br>-0.25<br>0.00 | 22.49<br>-0.18<br>0.00 | 23.17<br>-0.23<br>0.00 | 25.29<br>-0.15<br>0.00 | 29.40<br>-0.81<br>0.00 | 36.26<br>-1.00<br>0.00 | 32.22<br>-0.82<br>0.00 | 30.02<br>-0.74<br>0.00 | 27.82<br>-0.54<br>0.00 | 27.12<br>-0.11<br>0.00 | 25.27<br>-0.10<br>0.00 | 25.05<br>0.08<br>0.00  |
| INDECK___OSWEGO<br>23783     | 23.80<br>-0.64<br>0.00 | 22.54<br>-0.55<br>0.00 | 22.15<br>-0.57<br>0.00 | 22.01<br>-0.56<br>0.00 | 22.02<br>-0.54<br>0.00 | 23.26<br>-0.55<br>0.00 | 29.92<br>-0.58<br>0.00 | 33.91<br>-0.66<br>-0.11 | 30.39<br>-0.71<br>0.00 | 27.14<br>-0.67<br>0.00 | 24.11<br>-0.47<br>0.00 | 23.12<br>-0.47<br>0.00 | 22.37<br>-0.50<br>0.00 | 22.17<br>-0.50<br>0.00 | 22.89<br>-0.51<br>0.00 | 24.86<br>-0.58<br>0.00 | 29.46<br>-0.75<br>0.00 | 36.41<br>-0.86<br>0.00 | 32.18<br>-0.86<br>0.00 | 29.96<br>-0.80<br>0.00 | 27.59<br>-0.76<br>0.00 | 26.57<br>-0.65<br>0.00 | 24.76<br>-0.61<br>0.00 | 24.42<br>-0.55<br>0.00 |
| INDECK___YERKES<br>23781     | 22.21<br>-2.22<br>0.00 | 21.47<br>-1.62<br>0.00 | 20.90<br>-1.82<br>0.00 | 20.79<br>-1.78<br>0.00 | 20.92<br>-1.65<br>0.00 | 22.07<br>-1.74<br>0.00 | 28.58<br>-1.92<br>0.00 | 31.45<br>-3.20<br>-0.19 | 28.31<br>-2.80<br>0.00 | 25.47<br>-2.34<br>0.00 | 23.64<br>-0.93<br>0.00 | 22.58<br>-1.01<br>0.00 | 21.59<br>-1.28<br>0.00 | 21.49<br>-1.18<br>0.00 | 22.16<br>-1.24<br>0.00 | 24.15<br>-1.30<br>0.00 | 27.86<br>-2.36<br>0.00 | 34.14<br>-3.13<br>0.00 | 30.60<br>-2.44<br>0.00 | 28.52<br>-2.24<br>0.00 | 26.43<br>-1.93<br>0.00 | 25.84<br>-1.39<br>0.00 | 24.03<br>-1.35<br>0.00 | 23.92<br>-1.05<br>0.00 |
| INDIAN POINT_GT_1<br>24139   | 25.92<br>1.49<br>0.00  | 24.52<br>1.43<br>0.00  | 24.06<br>1.34<br>0.00  | 23.95<br>1.38<br>0.00  | 23.92<br>1.35<br>0.00  | 25.21<br>1.40<br>0.00  | 32.36<br>1.86<br>0.00  | 38.45<br>2.69<br>-1.31  | 33.31<br>2.21<br>0.00  | 29.75<br>1.95<br>0.00  | 26.10<br>1.52<br>0.00  | 25.10<br>1.51<br>0.00  | 24.40<br>1.53<br>0.00  | 24.19<br>1.52<br>0.00  | 24.95<br>1.54<br>0.00  | 26.97<br>1.53<br>0.00  | 32.21<br>1.99<br>0.00  | 40.25<br>2.98<br>0.00  | 35.22<br>2.18<br>0.00  | 32.76<br>2.00<br>0.00  | 30.03<br>1.67<br>0.00  | 28.75<br>1.52<br>0.00  | 26.62<br>1.24<br>0.00  | 26.09<br>1.12<br>0.00  |
| INDIAN POINT_GT_2<br>23659   | 25.92<br>1.49<br>0.00  | 24.52<br>1.43<br>0.00  | 24.06<br>1.34<br>0.00  | 23.95<br>1.38<br>0.00  | 23.92<br>1.35<br>0.00  | 25.21<br>1.40<br>0.00  | 32.36<br>1.86<br>0.00  | 38.45<br>2.69<br>-1.31  | 33.31<br>2.21<br>0.00  | 29.75<br>1.95<br>0.00  | 26.10<br>1.52<br>0.00  | 25.10<br>1.51<br>0.00  | 24.40<br>1.53<br>0.00  | 24.19<br>1.52<br>0.00  | 24.95<br>1.54<br>0.00  | 26.97<br>1.53<br>0.00  | 32.21<br>1.99<br>0.00  | 40.25<br>2.98<br>0.00  | 35.22<br>2.18<br>0.00  | 32.76<br>2.00<br>0.00  | 30.03<br>1.67<br>0.00  | 28.75<br>1.52<br>0.00  | 26.62<br>1.24<br>0.00  | 26.09<br>1.12<br>0.00  |
| INDIAN POINT_GT_3<br>24019   | 25.92<br>1.49<br>0.00  | 24.52<br>1.43<br>0.00  | 24.06<br>1.34<br>0.00  | 23.95<br>1.38<br>0.00  | 23.92<br>1.35<br>0.00  | 25.21<br>1.40<br>0.00  | 32.36<br>1.86<br>0.00  | 38.45<br>2.69<br>-1.31  | 33.31<br>2.21<br>0.00  | 29.75<br>1.95<br>0.00  | 26.10<br>1.52<br>0.00  | 25.10<br>1.51<br>0.00  | 24.40<br>1.53<br>0.00  | 24.19<br>1.52<br>0.00  | 24.95<br>1.54<br>0.00  | 26.97<br>1.53<br>0.00  | 32.21<br>1.99<br>0.00  | 40.25<br>2.98<br>0.00  | 35.22<br>2.18<br>0.00  | 32.76<br>2.00<br>0.00  | 30.03<br>1.67<br>0.00  | 28.75<br>1.52<br>0.00  | 26.62<br>1.24<br>0.00  | 26.09<br>1.12<br>0.00  |
| INDIAN POINT___2<br>23530    | 25.90<br>1.47<br>0.00  | 24.40<br>1.32<br>0.00  | 24.03<br>1.32<br>0.00  | 23.90<br>1.33<br>0.00  | 23.90<br>1.33<br>0.00  | 25.21<br>1.40<br>0.00  | 32.30<br>1.80<br>0.00  | 38.40<br>2.65<br>-1.29  | 33.19<br>2.08<br>0.00  | 29.64<br>1.83<br>0.00  | 26.00<br>1.42<br>0.00  | 25.00<br>1.42<br>0.00  | 24.34<br>1.47<br>0.00  | 24.12<br>1.45<br>0.00  | 24.83<br>1.43<br>0.00  | 26.95<br>1.50<br>0.00  | 32.21<br>1.99<br>0.00  | 40.18<br>2.91<br>0.00  | 35.16<br>2.12<br>0.00  | 32.70<br>1.94<br>0.00  | 30.03<br>1.67<br>0.00  | 28.70<br>1.47<br>0.00  | 26.67<br>1.29<br>0.00  | 26.12<br>1.15<br>0.00  |
| INDIAN POINT___3<br>23531    | 25.90<br>1.47<br>0.00  | 24.50<br>1.41<br>0.00  | 24.06<br>1.34<br>0.00  | 23.92<br>1.35<br>0.00  | 23.90<br>1.33<br>0.00  | 25.19<br>1.38<br>0.00  | 32.33<br>1.83<br>0.00  | 38.42<br>2.65<br>-1.31  | 33.25<br>2.15<br>0.00  | 29.73<br>1.92<br>0.00  | 26.08<br>1.50<br>0.00  | 25.08<br>1.49<br>0.00  | 24.38<br>1.51<br>0.00  | 24.17<br>1.50<br>0.00  | 24.92<br>1.52<br>0.00  | 26.97<br>1.53<br>0.00  | 32.15<br>1.93<br>0.00  | 40.17<br>2.91<br>0.00  | 35.16<br>2.11<br>0.00  | 32.73<br>1.97<br>0.00  | 29.97<br>1.62<br>0.00  | 28.72<br>1.50<br>0.00  | 26.62<br>1.24<br>0.00  | 26.07<br>1.10<br>0.00  |
| INGHAM_C_115KV_TB7<br>356103 | 24.87<br>0.44<br>0.00  | 23.48<br>0.39<br>0.00  | 23.08<br>0.36<br>0.00  | 22.91<br>0.34<br>0.00  | 22.88<br>0.32<br>0.00  | 24.14<br>0.33<br>0.00  | 30.95<br>0.46<br>0.00  | 35.04<br>0.59<br>0.00   | 31.54<br>0.44<br>0.00  | 28.11<br>0.31<br>0.00  | 24.75<br>0.17<br>0.00  | 23.83<br>0.24<br>0.00  | 23.10<br>0.23<br>0.00  | 22.90<br>0.23<br>0.00  | 23.66<br>0.26<br>0.00  | 25.73<br>0.28<br>0.00  | 30.61<br>0.39<br>0.00  | 37.94<br>0.67<br>0.00  | 33.54<br>0.50<br>0.00  | 31.22<br>0.46<br>0.00  | 28.75<br>0.40<br>0.00  | 27.61<br>0.38<br>0.00  | 25.73<br>0.36<br>0.00  | 25.27<br>0.30<br>0.00  |
| IP CORINTH___1<br>23988      | 25.29<br>0.86<br>0.00  | 23.85<br>0.76<br>0.00  | 23.44<br>0.73<br>0.00  | 23.29<br>0.72<br>0.00  | 23.29<br>0.72<br>0.00  | 24.74<br>0.93<br>0.00  | 31.81<br>1.31<br>0.00  | 37.94<br>1.79<br>-1.69  | 32.29<br>1.18<br>0.00  | 29.48<br>1.67<br>0.00  | 25.93<br>1.35<br>0.00  | 24.72<br>1.13<br>0.00  | 23.92<br>1.05<br>0.00  | 23.69<br>1.02<br>0.00  | 24.55<br>1.15<br>0.00  | 26.77<br>1.32<br>0.00  | 31.91<br>1.69<br>0.00  | 39.80<br>2.53<br>0.00  | 34.99<br>1.95<br>0.00  | 32.49<br>1.72<br>0.00  | 29.83<br>1.47<br>0.00  | 28.86<br>1.63<br>0.00  | 26.69<br>1.32<br>0.00  | 26.14<br>1.17<br>0.00  |
| IP___TICONDEROGA<br>23804    | 26.19<br>1.76<br>0.00  | 24.68<br>1.59<br>0.00  | 24.24<br>1.52<br>0.00  | 24.08<br>1.51<br>0.00  | 24.12<br>1.56<br>0.00  | 25.71<br>1.90<br>0.00  | 33.21<br>2.71<br>0.00  | 39.56<br>3.41<br>-1.69  | 33.75<br>2.64<br>0.00  | 30.59<br>2.78<br>0.00  | 26.86<br>2.29<br>0.00  | 25.62<br>2.03<br>0.00  | 24.75<br>1.88<br>0.00  | 24.49<br>1.81<br>0.00  | 25.39<br>1.99<br>0.00  | 27.74<br>2.29<br>0.00  | 33.15<br>2.93<br>0.00  | 41.44<br>4.17<br>0.00  | 36.45<br>3.40<br>0.00  | 33.72<br>2.95<br>0.00  | 30.94<br>2.58<br>0.00  | 29.87<br>2.64<br>0.00  | 27.55<br>2.18<br>0.00  | 26.92<br>1.95<br>0.00  |
| ISLIP_RES_REC<br>323679      | 27.24<br>2.81<br>0.00  | 25.54<br>2.45<br>0.00  | 24.99<br>2.27<br>0.00  | 24.85<br>2.28<br>0.00  | 24.96<br>2.39<br>0.00  | 27.32<br>2.76<br>-0.75 | 39.87<br>3.48<br>-5.90 | 42.46<br>4.58<br>-3.42  | 39.06<br>3.67<br>-4.29 | 30.98<br>3.17<br>0.00  | 27.04<br>2.46<br>0.00  | 25.81<br>2.22<br>0.00  | 25.09<br>2.22<br>0.00  | 25.17<br>2.49<br>0.00  | 26.19<br>2.78<br>-0.01 | 33.29<br>3.00<br>-4.85 | 39.26<br>3.81<br>-5.24 | 51.20<br>5.11<br>-8.82 | 42.53<br>4.10<br>-5.38 | 37.36<br>3.69<br>-2.91 | 36.29<br>3.32<br>-4.62 | 34.89<br>2.97<br>-4.70 | 31.94<br>2.66<br>-3.91 | 27.49<br>2.52<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                         |                         |                         |                        |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| JAMAICA__27_KV_LOAD<br>355505           | 26.17<br>1.73<br>0.00   | 24.78<br>1.69<br>0.00   | 24.29<br>1.57<br>0.00   | 24.17<br>1.60<br>0.00   | 24.17<br>1.60<br>0.00   | 25.50<br>1.69<br>0.00   | 32.81<br>2.32<br>0.00   | 39.12<br>3.34<br>-1.32  | 33.94<br>2.83<br>0.00   | 30.37<br>2.56<br>0.00   | 26.57<br>1.99<br>0.00   | 25.59<br>2.01<br>0.00   | 24.95<br>2.08<br>0.00   | 24.73<br>2.06<br>0.00   | 25.44<br>2.04<br>0.00   | 27.46<br>2.01<br>0.00  | 32.85<br>2.63<br>0.00   | 41.11<br>3.84<br>0.00  | 35.98<br>2.94<br>0.00   | 33.47<br>2.71<br>0.00   | 30.57<br>2.21<br>0.00   | 29.19<br>1.96<br>0.00  | 26.97<br>1.60<br>0.00  | 26.42<br>1.45<br>0.00  |
| JANIS__SOLAR<br>323808                  | 25.60<br>1.17<br>0.00   | 24.24<br>1.15<br>0.00   | 23.76<br>1.05<br>0.00   | 23.61<br>1.04<br>0.00   | 23.63<br>1.06<br>0.00   | 25.05<br>1.24<br>0.00   | 32.48<br>1.98<br>0.00   | 37.16<br>2.34<br>-0.36  | 32.97<br>1.87<br>0.00   | 29.34<br>1.53<br>0.00   | 26.00<br>1.42<br>0.00   | 24.77<br>1.18<br>0.00   | 23.88<br>1.01<br>0.00   | 23.67<br>1.00<br>0.00   | 24.50<br>1.10<br>0.00   | 26.84<br>1.40<br>0.00  | 31.97<br>1.75<br>0.00   | 39.80<br>2.54<br>0.00  | 35.22<br>2.18<br>0.00   | 32.76<br>2.00<br>0.00   | 30.20<br>1.84<br>0.00   | 29.05<br>1.82<br>0.00  | 26.84<br>1.47<br>0.00  | 26.34<br>1.37<br>0.00  |
| JARVIS____<br>23743                     | 24.60<br>0.17<br>0.00   | 23.25<br>0.16<br>0.00   | 22.88<br>0.16<br>0.00   | 22.73<br>0.16<br>0.00   | 22.73<br>0.16<br>0.00   | 23.98<br>0.17<br>0.00   | 30.71<br>0.21<br>0.00   | 34.80<br>0.34<br>0.00   | 31.32<br>0.22<br>0.00   | 28.00<br>0.20<br>0.00   | 24.70<br>0.12<br>0.00   | 23.73<br>0.14<br>0.00   | 23.01<br>0.14<br>0.00   | 22.81<br>0.14<br>0.00   | 23.54<br>0.14<br>0.00   | 25.60<br>0.15<br>0.00  | 30.43<br>0.21<br>0.00   | 37.68<br>0.41<br>0.00  | 33.31<br>0.26<br>0.00   | 31.01<br>0.24<br>0.00   | 28.56<br>0.20<br>0.00   | 27.42<br>0.19<br>0.00  | 25.53<br>0.15<br>0.00  | 25.10<br>0.13<br>0.00  |
| JENNISON____1<br>23625                  | 25.87<br>1.44<br>0.00   | 24.41<br>1.32<br>0.00   | 24.01<br>1.29<br>0.00   | 23.86<br>1.29<br>0.00   | 23.88<br>1.31<br>0.00   | 25.26<br>1.45<br>0.00   | 32.72<br>2.23<br>0.00   | 37.44<br>2.52<br>-0.47  | 33.38<br>2.27<br>0.00   | 29.67<br>1.86<br>0.00   | 26.25<br>1.67<br>0.00   | 25.08<br>1.49<br>0.00   | 24.20<br>1.33<br>0.00   | 23.96<br>1.29<br>0.00   | 24.78<br>1.38<br>0.00   | 27.07<br>1.63<br>0.00  | 32.27<br>2.05<br>0.00   | 40.21<br>2.94<br>0.00  | 35.52<br>2.48<br>0.00   | 33.07<br>2.31<br>0.00   | 30.54<br>2.18<br>0.00   | 29.21<br>1.99<br>0.00  | 27.07<br>1.70<br>0.00  | 26.52<br>1.55<br>0.00  |
| JENNISON____2<br>23626                  | 25.87<br>1.44<br>0.00   | 24.41<br>1.32<br>0.00   | 24.01<br>1.29<br>0.00   | 23.86<br>1.29<br>0.00   | 23.88<br>1.31<br>0.00   | 25.26<br>1.45<br>0.00   | 32.72<br>2.23<br>0.00   | 37.44<br>2.52<br>-0.47  | 33.38<br>2.27<br>0.00   | 29.67<br>1.86<br>0.00   | 26.25<br>1.67<br>0.00   | 25.08<br>1.49<br>0.00   | 24.20<br>1.33<br>0.00   | 23.96<br>1.29<br>0.00   | 24.78<br>1.38<br>0.00   | 27.07<br>1.63<br>0.00  | 32.27<br>2.05<br>0.00   | 40.21<br>2.94<br>0.00  | 35.52<br>2.48<br>0.00   | 33.07<br>2.31<br>0.00   | 30.54<br>2.18<br>0.00   | 29.21<br>1.99<br>0.00  | 27.07<br>1.70<br>0.00  | 26.52<br>1.55<br>0.00  |
| JERICOHO_RISE_WT_PWR<br>323719          | -1.65<br>-1.22<br>24.86 | -1.58<br>-1.20<br>23.47 | -1.58<br>-1.16<br>23.14 | -1.57<br>-1.15<br>22.99 | -1.60<br>-1.17<br>23.00 | -1.65<br>-1.40<br>24.05 | -9.75<br>-1.83<br>38.41 | -9.87<br>-2.21<br>42.12 | -9.80<br>-1.71<br>39.20 | -9.56<br>-1.53<br>35.84 | -9.32<br>-1.43<br>32.47 | -9.25<br>-1.32<br>31.52 | -9.18<br>-1.26<br>30.79 | -9.19<br>-1.29<br>30.57 | -9.22<br>-1.31<br>31.31 | 24.02<br>-1.42<br>0.00 | 28.64<br>-1.57<br>0.00  | 2.45<br>-2.42<br>32.39 | -2.16<br>-1.82<br>33.38 | -2.04<br>-1.69<br>31.11 | 26.94<br>-1.42<br>0.00  | 25.92<br>-1.31<br>0.00 | 24.28<br>-1.09<br>0.00 | 24.02<br>-0.95<br>0.00 |
| KATONAH__115KV_46KV_TB4<br>355592       | 26.12<br>1.69<br>0.00   | 24.71<br>1.62<br>0.00   | 24.24<br>1.52<br>0.00   | 24.13<br>1.56<br>0.00   | 24.06<br>1.49<br>0.00   | 25.38<br>1.57<br>0.00   | 32.57<br>2.07<br>0.00   | 38.83<br>3.03<br>-1.34  | 33.59<br>2.49<br>0.00   | 29.95<br>2.14<br>0.00   | 26.22<br>1.65<br>0.00   | 25.19<br>1.60<br>0.00   | 24.52<br>1.65<br>0.00   | 24.28<br>1.61<br>0.00   | 25.04<br>1.64<br>0.00   | 27.13<br>1.68<br>0.00  | 32.48<br>2.27<br>0.00   | 40.62<br>3.35<br>0.00  | 35.56<br>2.51<br>0.00   | 33.04<br>2.28<br>0.00   | 30.29<br>1.93<br>0.00   | 29.02<br>1.80<br>0.00  | 26.79<br>1.42<br>0.00  | 26.27<br>1.30<br>0.00  |
| KCE_NY_1<br>323755                      | 25.60<br>1.17<br>0.00   | 24.17<br>1.09<br>0.00   | 23.79<br>1.07<br>0.00   | 23.63<br>1.06<br>0.00   | 23.63<br>1.06<br>0.00   | 25.05<br>1.24<br>0.00   | 32.08<br>1.58<br>0.00   | 38.31<br>2.17<br>-1.69  | 32.69<br>1.59<br>0.00   | 29.36<br>1.56<br>0.00   | 25.83<br>1.25<br>0.00   | 24.74<br>1.16<br>0.00   | 23.97<br>1.10<br>0.00   | 23.74<br>1.07<br>0.00   | 24.57<br>1.17<br>0.00   | 26.82<br>1.37<br>0.00  | 31.97<br>1.75<br>0.00   | 39.80<br>2.54<br>0.00  | 34.99<br>1.95<br>0.00   | 32.52<br>1.75<br>0.00   | 29.92<br>1.56<br>0.00   | 28.72<br>1.50<br>0.00  | 26.67<br>1.29<br>0.00  | 26.09<br>1.12<br>0.00  |
| KCE_NY_6_ESR<br>323823                  | 22.48<br>-1.96<br>0.00  | 21.70<br>-1.38<br>0.00  | 21.13<br>-1.59<br>0.00  | 21.03<br>-1.54<br>0.00  | 21.15<br>-1.42<br>0.00  | 22.33<br>-1.48<br>0.00  | 28.94<br>-1.55<br>0.00  | 31.90<br>-2.76<br>-0.21 | 28.68<br>-2.43<br>0.00  | 25.81<br>-2.00<br>0.00  | 23.94<br>-0.64<br>0.00  | 22.86<br>-0.73<br>0.00  | 21.87<br>-1.01<br>0.00  | 21.76<br>-0.91<br>0.00  | 22.42<br>-0.98<br>0.00  | 24.48<br>-0.97<br>0.00 | 28.25<br>-1.96<br>0.00  | 34.66<br>-2.61<br>0.00 | 31.06<br>-1.98<br>0.00  | 28.95<br>-1.82<br>0.00  | 26.83<br>-1.53<br>0.00  | 26.22<br>-1.01<br>0.00 | 24.38<br>-0.99<br>0.00 | 24.27<br>-0.70<br>0.00 |
| KEDC_PORT_JEFF_GT2<br>24210             | 27.07<br>2.64<br>0.00   | 25.38<br>2.29<br>0.00   | 24.88<br>2.16<br>0.00   | 24.74<br>2.17<br>0.00   | 24.84<br>2.28<br>0.00   | 27.16<br>2.60<br>-0.75  | 39.68<br>3.26<br>-5.91  | 42.17<br>4.31<br>-3.41  | 38.86<br>3.45<br>-4.30  | 30.78<br>2.98<br>0.00   | 26.89<br>2.31<br>0.00   | 25.67<br>2.08<br>0.00   | 24.98<br>2.10<br>0.00   | 25.03<br>2.36<br>0.00   | 26.03<br>2.62<br>-0.01  | 33.13<br>2.82<br>-4.86 | 38.91<br>3.56<br>-5.13  | 50.90<br>4.81<br>-8.83 | 42.26<br>3.83<br>-5.38  | 37.08<br>3.44<br>-2.87  | 35.91<br>3.12<br>-4.44  | 34.71<br>2.78<br>-4.71 | 31.78<br>2.49<br>-3.92 | 27.34<br>2.37<br>0.00  |
| KEDC_PORT_JEFF_GT3<br>24211             | 27.07<br>2.64<br>0.00   | 25.38<br>2.29<br>0.00   | 24.88<br>2.16<br>0.00   | 24.74<br>2.17<br>0.00   | 24.84<br>2.28<br>0.00   | 27.16<br>2.60<br>-0.75  | 39.68<br>3.26<br>-5.91  | 42.17<br>4.31<br>-3.41  | 38.86<br>3.45<br>-4.30  | 30.78<br>2.98<br>0.00   | 26.89<br>2.31<br>0.00   | 25.67<br>2.08<br>0.00   | 24.98<br>2.10<br>0.00   | 25.03<br>2.36<br>0.00   | 26.03<br>2.62<br>-0.01  | 33.13<br>2.82<br>-4.86 | 38.91<br>3.56<br>-5.13  | 50.90<br>4.81<br>-8.83 | 42.26<br>3.83<br>-5.38  | 37.08<br>3.44<br>-2.87  | 35.91<br>3.12<br>-4.44  | 34.71<br>2.78<br>-4.71 | 31.78<br>2.49<br>-3.92 | 27.34<br>2.37<br>0.00  |
| KEDC_GLWD_GT4<br>24219                  | 26.41<br>1.98<br>0.00   | 24.84<br>1.75<br>0.00   | 24.42<br>1.70<br>0.00   | 24.31<br>1.74<br>0.00   | 24.33<br>1.76<br>0.00   | 26.28<br>1.93<br>-0.54  | 37.15<br>2.44<br>-4.21  | 42.53<br>3.41<br>-4.67  | 36.94<br>2.77<br>-3.06  | 30.23<br>2.42<br>0.00   | 26.47<br>1.89<br>0.00   | 25.38<br>1.79<br>0.00   | 24.72<br>1.85<br>0.00   | 24.58<br>1.90<br>0.00   | 25.37<br>1.97<br>0.00   | 30.99<br>2.09<br>-3.46 | 43.01<br>2.63<br>-10.17 | 48.26<br>3.61<br>-7.38 | 40.36<br>2.74<br>-4.58  | 37.50<br>2.52<br>-4.22  | 43.76<br>2.21<br>-13.19 | 32.63<br>2.04<br>-3.36 | 30.02<br>1.85<br>-2.79 | 26.64<br>1.67<br>0.00  |
| KEDC_GLWD_GT5<br>24220                  | 26.41<br>1.98<br>0.00   | 24.84<br>1.75<br>0.00   | 24.42<br>1.70<br>0.00   | 24.31<br>1.74<br>0.00   | 24.33<br>1.76<br>0.00   | 26.28<br>1.93<br>-0.54  | 37.15<br>2.44<br>-4.21  | 42.53<br>3.41<br>-4.67  | 36.94<br>2.77<br>-3.06  | 30.23<br>2.42<br>0.00   | 26.47<br>1.89<br>0.00   | 25.38<br>1.79<br>0.00   | 24.72<br>1.85<br>0.00   | 24.58<br>1.90<br>0.00   | 25.37<br>1.97<br>0.00   | 30.99<br>2.09<br>-3.46 | 43.01<br>2.63<br>-10.17 | 48.26<br>3.61<br>-7.38 | 40.36<br>2.74<br>-4.58  | 37.50<br>2.52<br>-4.22  | 43.76<br>2.21<br>-13.19 | 32.63<br>2.04<br>-3.36 | 30.02<br>1.85<br>-2.79 | 26.64<br>1.67<br>0.00  |
| KENSICO____<br>23655                    | 26.00<br>1.56<br>0.00   | 24.59<br>1.50<br>0.00   | 24.13<br>1.41<br>0.00   | 23.99<br>1.42<br>0.00   | 23.99<br>1.42<br>0.00   | 25.29<br>1.48<br>0.00   | 32.45<br>1.95<br>0.00   | 38.60<br>2.83<br>-1.32  | 33.41<br>2.30<br>0.00   | 29.87<br>2.06<br>0.00   | 26.20<br>1.62<br>0.00   | 25.19<br>1.60<br>0.00   | 24.52<br>1.65<br>0.00   | 24.28<br>1.61<br>0.00   | 25.04<br>1.64<br>0.00   | 27.07<br>1.63<br>0.00  | 32.33<br>2.12<br>0.00   | 40.40<br>3.13<br>0.00  | 35.36<br>2.31<br>0.00   | 32.89<br>2.12<br>0.00   | 30.12<br>1.76<br>0.00   | 28.86<br>1.63<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 26.07<br>1.64<br>0.00   | 24.64<br>1.55<br>0.00   | 24.19<br>1.48<br>0.00   | 24.06<br>1.49<br>0.00   | 24.06<br>1.49<br>0.00   | 25.36<br>1.55<br>0.00   | 32.63<br>2.13<br>0.00   | 38.54<br>2.83<br>-1.26  | 33.44<br>2.33<br>0.00   | 29.75<br>1.95<br>0.00   | 26.08<br>1.50<br>0.00   | 25.10<br>1.51<br>0.00   | 24.38<br>1.51<br>0.00   | 24.17<br>1.50<br>0.00   | 24.69<br>1.29<br>0.00   | 26.72<br>1.27<br>0.00  | 32.03<br>1.81<br>0.00   | 40.10<br>2.83<br>0.00  | 35.13<br>2.08<br>0.00   | 32.64<br>1.88<br>0.00   | 29.94<br>1.59<br>0.00   | 28.67<br>1.44<br>0.00  | 26.77<br>1.40<br>0.00  | 26.24<br>1.27<br>0.00  |

|                                   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| KIAC_JFK_GT1<br>23816             | 26.09<br>1.66<br>0.00   | 24.71<br>1.62<br>0.00   | 24.22<br>1.50<br>0.00   | 24.10<br>1.53<br>0.00   | 24.10<br>1.53<br>0.00   | 25.43<br>1.62<br>0.00   | 32.69<br>2.20<br>0.00   | 39.02<br>3.24<br>-1.32  | 33.81<br>2.71<br>0.00   | 30.28<br>2.47<br>0.00   | 26.49<br>1.92<br>0.00   | 25.52<br>1.93<br>0.00   | 24.89<br>2.01<br>0.00   | 24.67<br>2.00<br>0.00   | 25.37<br>1.97<br>0.00   | 27.38<br>1.93<br>0.00  | 32.75<br>2.54<br>0.00  | 40.96<br>3.69<br>0.00   | 35.85<br>2.81<br>0.00   | 33.35<br>2.58<br>0.00   | 30.46<br>2.10<br>0.00  | 29.11<br>1.88<br>0.00  | 26.89<br>1.52<br>0.00  | 26.34<br>1.37<br>0.00  |
| KIAC_JFK_GT2<br>23817             | 26.09<br>1.66<br>0.00   | 24.71<br>1.62<br>0.00   | 24.22<br>1.50<br>0.00   | 24.10<br>1.53<br>0.00   | 24.10<br>1.53<br>0.00   | 25.43<br>1.62<br>0.00   | 32.69<br>2.20<br>0.00   | 39.02<br>3.24<br>-1.32  | 33.81<br>2.71<br>0.00   | 30.28<br>2.47<br>0.00   | 26.49<br>1.92<br>0.00   | 25.52<br>1.93<br>0.00   | 24.89<br>2.01<br>0.00   | 24.67<br>2.00<br>0.00   | 25.37<br>1.97<br>0.00   | 27.38<br>1.93<br>0.00  | 32.75<br>2.54<br>0.00  | 40.96<br>3.69<br>0.00   | 35.85<br>2.81<br>0.00   | 33.35<br>2.58<br>0.00   | 30.46<br>2.10<br>0.00  | 29.11<br>1.88<br>0.00  | 26.89<br>1.52<br>0.00  | 26.34<br>1.37<br>0.00  |
| KIAC_JFK____<br>323774            | 26.09<br>1.66<br>0.00   | 24.59<br>1.50<br>0.00   | 24.22<br>1.50<br>0.00   | 24.11<br>1.54<br>0.00   | 24.10<br>1.54<br>0.00   | 25.45<br>1.64<br>0.00   | 32.69<br>2.20<br>0.00   | 39.01<br>3.24<br>-1.32  | 33.75<br>2.64<br>0.00   | 30.20<br>2.39<br>0.00   | 26.40<br>1.82<br>0.00   | 25.43<br>1.84<br>0.00   | 24.84<br>1.97<br>0.00   | 24.62<br>1.95<br>0.00   | 25.27<br>1.87<br>0.00   | 27.38<br>1.93<br>0.00  | 32.78<br>2.57<br>0.00  | 40.96<br>3.69<br>0.00   | 35.85<br>2.81<br>0.00   | 33.35<br>2.58<br>0.00   | 30.51<br>2.15<br>0.00  | 29.08<br>1.85<br>0.00  | 26.97<br>1.60<br>0.00  | 26.39<br>1.42<br>0.00  |
| KINTIGH____<br>23543              | 22.23<br>-2.20<br>0.00  | 20.99<br>-2.10<br>0.00  | 20.88<br>-1.84<br>0.00  | 20.76<br>-1.81<br>0.00  | 20.87<br>-1.69<br>0.00  | 22.05<br>-1.76<br>0.00  | 28.30<br>-2.20<br>0.00  | 31.94<br>-2.69<br>-0.17 | 28.62<br>-2.49<br>0.00  | 25.69<br>-2.11<br>0.00  | 23.47<br>-1.11<br>0.00  | 22.41<br>-1.18<br>0.00  | 21.59<br>-1.28<br>0.00  | 21.45<br>-1.22<br>0.00  | 22.00<br>-1.40<br>0.00  | 24.07<br>-1.37<br>0.00 | 27.83<br>-2.39<br>0.00 | 34.14<br>-3.13<br>0.00  | 30.60<br>-2.45<br>0.00  | 28.49<br>-2.28<br>0.00  | 26.66<br>-1.70<br>0.00 | 25.32<br>-1.91<br>0.00 | 23.90<br>-1.47<br>0.00 | 23.77<br>-1.20<br>0.00 |
| KNTFSRNC_46_KV_46KV_LOAD<br>80397 | 0.01<br>-0.88<br>23.54  | 0.03<br>-0.83<br>22.23  | 0.01<br>-0.80<br>21.91  | 0.01<br>-0.79<br>21.77  | 0.00<br>-0.79<br>21.78  | 0.01<br>-1.02<br>22.78  | -7.25<br>-1.37<br>36.38 | -6.98<br>-1.55<br>39.89 | -7.23<br>-1.21<br>37.12 | -7.27<br>-1.14<br>33.94 | -7.23<br>-1.06<br>30.75 | -7.23<br>-0.97<br>29.85 | -7.25<br>-0.96<br>29.16 | -7.25<br>-0.97<br>28.95 | -7.25<br>-1.01<br>29.65 | 24.22<br>-1.22<br>0.00 | 29.07<br>-1.15<br>0.00 | 4.62<br>-1.98<br>30.67  | 0.01<br>-1.42<br>31.61  | 0.01<br>-1.29<br>29.46  | 27.19<br>-1.16<br>0.00 | 26.16<br>-1.06<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.82<br>-0.15<br>0.00 |
| LACHUTE____HYDRO<br>323717        | 26.19<br>1.76<br>0.00   | 24.66<br>1.57<br>0.00   | 24.24<br>1.52<br>0.00   | 24.08<br>1.51<br>0.00   | 24.12<br>1.56<br>0.00   | 25.72<br>1.91<br>0.00   | 33.21<br>2.71<br>0.00   | 39.59<br>3.45<br>-1.69  | 33.69<br>2.58<br>0.00   | 30.56<br>2.75<br>0.00   | 26.84<br>2.26<br>0.00   | 25.59<br>2.00<br>0.00   | 24.70<br>1.83<br>0.00   | 24.46<br>1.79<br>0.00   | 25.37<br>1.97<br>0.00   | 27.74<br>2.29<br>0.00  | 33.18<br>2.96<br>0.00  | 41.44<br>4.17<br>0.00   | 36.45<br>3.40<br>0.00   | 33.72<br>2.95<br>0.00   | 30.94<br>2.58<br>0.00  | 29.84<br>2.61<br>0.00  | 27.61<br>2.23<br>0.00  | 26.94<br>1.97<br>0.00  |
| LAWRNCV_115KV_TB1<br>80681        | 27.10<br>-0.32<br>-2.98 | 25.58<br>-0.32<br>-2.81 | 25.17<br>-0.32<br>-2.77 | 25.01<br>-0.32<br>-2.76 | 24.92<br>-0.41<br>-2.76 | 25.96<br>-0.74<br>-2.88 | 33.91<br>-1.19<br>-4.61 | 38.06<br>-1.45<br>-5.05 | 34.72<br>-1.09<br>-4.70 | 31.22<br>-0.89<br>-4.30 | 27.73<br>-0.74<br>-3.89 | 26.76<br>-0.61<br>-3.78 | 25.97<br>-0.59<br>-3.69 | 25.73<br>-0.61<br>-3.67 | 26.55<br>-0.61<br>-3.75 | 24.71<br>-0.74<br>0.00 | 29.40<br>-0.82<br>0.00 | 39.55<br>-1.60<br>-3.88 | 35.92<br>-1.12<br>-4.00 | 33.48<br>-1.02<br>-3.73 | 27.76<br>-0.60<br>0.00 | 26.90<br>-0.33<br>0.00 | 25.14<br>-0.23<br>0.00 | 24.87<br>-0.10<br>0.00 |
| LEDERLE____<br>23769              | 25.97<br>1.54<br>0.00   | 24.57<br>1.48<br>0.00   | 24.10<br>1.39<br>0.00   | 23.99<br>1.42<br>0.00   | 23.97<br>1.40<br>0.00   | 25.26<br>1.45<br>0.00   | 32.45<br>1.95<br>0.00   | 38.48<br>2.76<br>-1.27  | 33.38<br>2.27<br>0.00   | 29.78<br>1.97<br>0.00   | 26.15<br>1.57<br>0.00   | 25.17<br>1.58<br>0.00   | 24.45<br>1.58<br>0.00   | 24.24<br>1.56<br>0.00   | 24.97<br>1.57<br>0.00   | 27.02<br>1.58<br>0.00  | 32.24<br>2.02<br>0.00  | 40.29<br>3.02<br>0.00   | 35.26<br>2.21<br>0.00   | 32.82<br>2.06<br>0.00   | 30.06<br>1.70<br>0.00  | 28.81<br>1.58<br>0.00  | 26.67<br>1.29<br>0.00  | 26.14<br>1.17<br>0.00  |
| LIGHTHSE_115KV_TB6<br>355974      | 23.94<br>-0.49<br>0.00  | 22.60<br>-0.48<br>0.00  | 22.26<br>-0.45<br>0.00  | 22.12<br>-0.45<br>0.00  | 22.14<br>-0.43<br>0.00  | 23.36<br>-0.45<br>0.00  | 30.04<br>-0.46<br>0.00  | 34.04<br>-0.52<br>-0.10 | 30.55<br>-0.56<br>0.00  | 27.25<br>-0.56<br>0.00  | 24.18<br>-0.39<br>0.00  | 23.21<br>-0.38<br>0.00  | 22.46<br>-0.41<br>0.00  | 22.26<br>-0.41<br>0.00  | 22.98<br>-0.42<br>0.00  | 25.01<br>-0.43<br>0.00 | 29.61<br>-0.60<br>0.00 | 36.78<br>-0.48<br>0.00  | 32.52<br>-0.53<br>0.00  | 30.24<br>-0.52<br>0.00  | 27.90<br>-0.45<br>0.00 | 26.87<br>-0.35<br>0.00 | 25.12<br>-0.25<br>0.00 | 24.67<br>-0.30<br>0.00 |
| LINDEN COGEN____<br>23786         | 25.95<br>1.52<br>0.00   | 24.43<br>1.34<br>0.00   | 24.10<br>1.39<br>0.00   | 23.99<br>1.42<br>0.00   | 23.97<br>1.40<br>0.00   | 25.26<br>1.45<br>0.00   | 32.39<br>1.89<br>0.00   | 38.60<br>2.83<br>-1.32  | 33.37<br>2.27<br>0.00   | 29.84<br>2.03<br>0.00   | 26.13<br>1.55<br>0.00   | 25.17<br>1.58<br>0.00   | 24.57<br>1.69<br>0.00   | 24.35<br>1.68<br>0.00   | 25.02<br>1.61<br>0.00   | 27.10<br>1.65<br>0.00  | 32.42<br>2.20<br>0.00  | 40.40<br>3.13<br>0.00   | 35.36<br>2.31<br>0.00   | 32.92<br>2.15<br>0.00   | 30.17<br>1.82<br>0.00  | 28.78<br>1.55<br>0.00  | 26.74<br>1.37<br>0.00  | 26.19<br>1.22<br>0.00  |
| LINDHRST_69_KV_BK1<br>356055      | 27.02<br>2.59<br>0.00   | 25.44<br>2.36<br>0.00   | 24.88<br>2.16<br>0.00   | 24.71<br>2.14<br>0.00   | 24.82<br>2.26<br>0.00   | 27.04<br>2.52<br>-0.71  | 39.29<br>3.23<br>-5.56  | 42.30<br>4.24<br>-3.60  | 38.69<br>3.55<br>-4.04  | 30.89<br>3.09<br>0.00   | 27.04<br>2.46<br>0.00   | 25.83<br>2.24<br>0.00   | 25.09<br>2.22<br>0.00   | 25.05<br>2.38<br>0.00   | 26.03<br>2.62<br>-0.01  | 32.76<br>2.75<br>-4.57 | 40.68<br>3.44<br>-7.02 | 50.66<br>4.73<br>-8.66  | 42.02<br>3.67<br>-5.31  | 37.64<br>3.45<br>-3.43  | 38.77<br>2.89<br>-7.52 | 34.37<br>2.72<br>-4.42 | 31.46<br>2.41<br>-3.68 | 27.17<br>2.20<br>0.00  |
| LIPA_MISC_IPP<br>23656            | 27.00<br>2.57<br>0.00   | 25.40<br>2.31<br>0.00   | 24.81<br>2.09<br>0.00   | 24.65<br>2.08<br>0.00   | 24.78<br>2.21<br>0.00   | 27.09<br>2.52<br>-0.75  | 39.59<br>3.17<br>-5.92  | 41.99<br>4.13<br>-3.40  | 38.71<br>3.30<br>-4.30  | 30.67<br>2.86<br>0.00   | 26.77<br>2.19<br>0.00   | 25.55<br>1.96<br>0.00   | 24.82<br>1.94<br>0.00   | 24.96<br>2.29<br>0.00   | 26.05<br>2.64<br>-0.01  | 33.09<br>2.77<br>-4.87 | 38.81<br>3.51<br>-5.08 | 50.60<br>4.51<br>-8.83  | 41.77<br>3.34<br>-5.39  | 36.82<br>3.20<br>-2.86  | 35.36<br>2.64<br>-4.37 | 34.50<br>2.56<br>-4.71 | 31.58<br>2.28<br>-3.92 | 27.09<br>2.12<br>0.00  |
| LISF____SOLAR<br>323691           | 27.05<br>2.62<br>0.00   | 25.35<br>2.26<br>0.00   | 24.83<br>2.11<br>0.00   | 24.69<br>2.12<br>0.00   | 24.80<br>2.23<br>0.00   | 27.16<br>2.60<br>-0.75  | 39.65<br>3.23<br>-5.92  | 42.10<br>4.24<br>-3.40  | 38.67<br>3.27<br>-4.30  | 30.65<br>2.84<br>0.00   | 26.72<br>2.14<br>0.00   | 25.48<br>1.89<br>0.00   | 24.79<br>1.92<br>0.00   | 24.96<br>2.29<br>0.00   | 26.01<br>2.60<br>-0.01  | 33.13<br>2.82<br>-4.86 | 38.91<br>3.59<br>-5.10 | 50.79<br>4.70<br>-8.83  | 42.13<br>3.70<br>-5.39  | 36.92<br>3.29<br>-2.86  | 35.70<br>2.95<br>-4.40 | 34.64<br>2.70<br>-4.71 | 31.71<br>2.41<br>-3.92 | 27.32<br>2.35<br>0.00  |
| LITTLE FALLS____HYD<br>24013      | 24.87<br>0.44<br>0.00   | 23.48<br>0.39<br>0.00   | 23.08<br>0.36<br>0.00   | 22.91<br>0.34<br>0.00   | 22.88<br>0.32<br>0.00   | 24.14<br>0.33<br>0.00   | 30.95<br>0.46<br>0.00   | 35.04<br>0.59<br>0.00   | 31.54<br>0.44<br>0.00   | 28.11<br>0.31<br>0.00   | 24.75<br>0.17<br>0.00   | 23.83<br>0.24<br>0.00   | 23.10<br>0.23<br>0.00   | 22.90<br>0.23<br>0.00   | 23.66<br>0.26<br>0.00   | 25.73<br>0.28<br>0.00  | 30.61<br>0.39<br>0.00  | 37.94<br>0.67<br>0.00   | 33.54<br>0.50<br>0.00   | 31.22<br>0.46<br>0.00   | 28.75<br>0.40<br>0.00  | 27.61<br>0.38<br>0.00  | 25.73<br>0.36<br>0.00  | 25.27<br>0.30<br>0.00  |
| LITTLRIV_115KV_TB1<br>356100      | 27.68<br>-0.05<br>-3.30 | 26.11<br>-0.09<br>-3.12 | 25.70<br>-0.09<br>-3.07 | 25.53<br>-0.09<br>-3.05 | 25.44<br>-0.18<br>-3.05 | 26.53<br>-0.48<br>-3.19 | 34.83<br>-0.76<br>-5.10 | 39.08<br>-0.96<br>-5.59 | 35.72<br>-0.59<br>-5.20 | 32.07<br>-0.50<br>-4.76 | 28.47<br>-0.42<br>-4.31 | 27.44<br>-0.33<br>-4.18 | 26.66<br>-0.30<br>-4.09 | 26.39<br>-0.34<br>-4.06 | 27.23<br>-0.33<br>-4.16 | 25.01<br>-0.43<br>0.00 | 29.79<br>-0.42<br>0.00 | 40.41<br>-1.16<br>-4.30 | 36.75<br>-0.73<br>-4.43 | 34.25<br>-0.65<br>-4.13 | 28.10<br>-0.26<br>0.00 | 27.17<br>-0.05<br>0.00 | 25.37<br>0.00<br>0.00  | 25.09<br>0.12<br>0.00  |

|                                       |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|---------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| LI_NEWBRDGE___DRP<br>323616           | 26.43<br>2.00<br>0.00   | 24.91<br>1.82<br>0.00   | 24.38<br>1.66<br>0.00   | 24.24<br>1.67<br>0.00   | 24.28<br>1.72<br>0.00   | 26.51<br>1.93<br>-0.78  | 39.05<br>2.44<br>-6.11  | 41.02<br>3.31<br>-3.26  | 38.32<br>2.77<br>-4.44  | 30.25<br>2.45<br>0.00   | 26.47<br>1.89<br>0.00   | 25.36<br>1.77<br>0.00   | 24.66<br>1.78<br>0.00   | 24.55<br>1.88<br>0.00   | 25.47<br>2.06<br>-0.01  | 32.56<br>2.09<br>-5.02 | 36.62<br>2.57<br>-3.83 | 49.76<br>3.61<br>-8.88  | 41.12<br>2.68<br>-5.40  | 35.77<br>2.52<br>-2.48  | 32.79<br>2.10<br>-2.33 | 34.11<br>2.01<br>-4.87 | 31.20<br>1.78<br>-4.05 | 26.57<br>1.60<br>0.00  |
| LOCKPORT_115KV_TB60_63_64<br>80432    | 21.99<br>-2.44<br>0.00  | 20.76<br>-2.33<br>0.00  | 20.70<br>-2.02<br>0.00  | 20.58<br>-1.99<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.86<br>-1.95<br>0.00  | 28.06<br>-2.44<br>0.00  | 31.16<br>-3.48<br>-0.19 | 28.34<br>-2.77<br>0.00  | 25.47<br>-2.34<br>0.00  | 23.42<br>-1.16<br>0.00  | 22.34<br>-1.25<br>0.00  | 21.48<br>-1.40<br>0.00  | 21.36<br>-1.31<br>0.00  | 21.88<br>-1.52<br>0.00  | 23.97<br>-1.48<br>0.00 | 27.59<br>-2.63<br>0.00 | 33.76<br>-3.50<br>0.00  | 30.37<br>-2.68<br>0.00  | 28.27<br>-2.49<br>0.00  | 26.54<br>-1.81<br>0.00 | 25.13<br>-2.10<br>0.00 | 23.82<br>-1.55<br>0.00 | 23.75<br>-1.22<br>0.00 |
| LOCKPORT___CC1<br>323769              | 21.97<br>-2.47<br>0.00  | 21.26<br>-1.82<br>0.00  | 20.67<br>-2.04<br>0.00  | 20.58<br>-1.99<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.83<br>-1.98<br>0.00  | 28.27<br>-2.22<br>0.00  | 31.10<br>-3.55<br>-0.19 | 28.00<br>-3.11<br>0.00  | 25.22<br>-2.59<br>0.00  | 23.42<br>-1.15<br>0.00  | 22.36<br>-1.23<br>0.00  | 21.41<br>-1.46<br>0.00  | 21.29<br>-1.38<br>0.00  | 21.95<br>-1.45<br>0.00  | 23.94<br>-1.50<br>0.00 | 27.62<br>-2.60<br>0.00 | 33.80<br>-3.46<br>0.00  | 30.33<br>-2.71<br>0.00  | 28.27<br>-2.49<br>0.00  | 26.17<br>-2.18<br>0.00 | 25.62<br>-1.61<br>0.00 | 23.80<br>-1.57<br>0.00 | 23.75<br>-1.22<br>0.00 |
| LOCKPORT___CC2<br>323770              | 21.97<br>-2.47<br>0.00  | 21.26<br>-1.82<br>0.00  | 20.67<br>-2.04<br>0.00  | 20.58<br>-1.99<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.83<br>-1.98<br>0.00  | 28.27<br>-2.22<br>0.00  | 31.10<br>-3.55<br>-0.19 | 28.00<br>-3.11<br>0.00  | 25.22<br>-2.59<br>0.00  | 23.42<br>-1.15<br>0.00  | 22.36<br>-1.23<br>0.00  | 21.41<br>-1.46<br>0.00  | 21.29<br>-1.38<br>0.00  | 21.95<br>-1.45<br>0.00  | 23.94<br>-1.50<br>0.00 | 27.62<br>-2.60<br>0.00 | 33.80<br>-3.46<br>0.00  | 30.33<br>-2.71<br>0.00  | 28.27<br>-2.49<br>0.00  | 26.17<br>-2.18<br>0.00 | 25.62<br>-1.61<br>0.00 | 23.80<br>-1.57<br>0.00 | 23.75<br>-1.22<br>0.00 |
| LOCKPORT___CC3<br>323771              | 21.97<br>-2.47<br>0.00  | 21.26<br>-1.82<br>0.00  | 20.67<br>-2.04<br>0.00  | 20.58<br>-1.99<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.83<br>-1.98<br>0.00  | 28.27<br>-2.22<br>0.00  | 31.10<br>-3.55<br>-0.19 | 28.00<br>-3.11<br>0.00  | 25.22<br>-2.59<br>0.00  | 23.42<br>-1.15<br>0.00  | 22.36<br>-1.23<br>0.00  | 21.41<br>-1.46<br>0.00  | 21.29<br>-1.38<br>0.00  | 21.95<br>-1.45<br>0.00  | 23.94<br>-1.50<br>0.00 | 27.62<br>-2.60<br>0.00 | 33.80<br>-3.46<br>0.00  | 30.33<br>-2.71<br>0.00  | 28.27<br>-2.49<br>0.00  | 26.17<br>-2.18<br>0.00 | 25.62<br>-1.61<br>0.00 | 23.80<br>-1.57<br>0.00 | 23.75<br>-1.22<br>0.00 |
| LONG_LAKE_PHOENIX<br>24014            | 23.85<br>-0.59<br>0.00  | 22.54<br>-0.55<br>0.00  | 22.20<br>-0.52<br>0.00  | 22.03<br>-0.54<br>0.00  | 22.07<br>-0.50<br>0.00  | 23.33<br>-0.48<br>0.00  | 29.98<br>-0.52<br>0.00  | 33.98<br>-0.59<br>-0.11 | 30.45<br>-0.65<br>0.00  | 27.22<br>-0.58<br>0.00  | 24.18<br>-0.39<br>0.00  | 23.16<br>-0.42<br>0.00  | 22.42<br>-0.46<br>0.00  | 22.24<br>-0.43<br>0.00  | 22.96<br>-0.44<br>0.00  | 24.99<br>-0.46<br>0.00 | 29.55<br>-0.66<br>0.00 | 36.60<br>-0.67<br>0.00  | 32.35<br>-0.69<br>0.00  | 30.12<br>-0.65<br>0.00  | 27.76<br>-0.60<br>0.00 | 26.65<br>-0.57<br>0.00 | 24.92<br>-0.46<br>0.00 | 24.50<br>-0.47<br>0.00 |
| LOVETT___3<br>23632                   | 25.85<br>1.42<br>0.00   | 24.47<br>1.39<br>0.00   | 24.01<br>1.29<br>0.00   | 23.88<br>1.31<br>0.00   | 23.85<br>1.29<br>0.00   | 25.17<br>1.36<br>0.00   | 32.30<br>1.80<br>0.00   | 38.31<br>2.58<br>-1.27  | 33.22<br>2.12<br>0.00   | 29.67<br>1.86<br>0.00   | 26.05<br>1.47<br>0.00   | 25.05<br>1.46<br>0.00   | 24.34<br>1.46<br>0.00   | 24.12<br>1.45<br>0.00   | 24.88<br>1.47<br>0.00   | 26.92<br>1.48<br>0.00  | 32.09<br>1.87<br>0.00  | 40.14<br>2.87<br>0.00   | 35.09<br>2.05<br>0.00   | 32.67<br>1.91<br>0.00   | 29.94<br>1.59<br>0.00  | 28.70<br>1.47<br>0.00  | 26.56<br>1.19<br>0.00  | 26.04<br>1.07<br>0.00  |
| LOVETT___4<br>23642                   | 25.85<br>1.42<br>0.00   | 24.47<br>1.39<br>0.00   | 24.01<br>1.29<br>0.00   | 23.88<br>1.31<br>0.00   | 23.85<br>1.29<br>0.00   | 25.17<br>1.36<br>0.00   | 32.30<br>1.80<br>0.00   | 38.31<br>2.58<br>-1.27  | 33.22<br>2.12<br>0.00   | 29.67<br>1.86<br>0.00   | 26.05<br>1.47<br>0.00   | 25.05<br>1.46<br>0.00   | 24.34<br>1.46<br>0.00   | 24.12<br>1.45<br>0.00   | 24.88<br>1.47<br>0.00   | 26.92<br>1.48<br>0.00  | 32.09<br>1.87<br>0.00  | 40.14<br>2.87<br>0.00   | 35.09<br>2.05<br>0.00   | 32.67<br>1.91<br>0.00   | 29.94<br>1.59<br>0.00  | 28.70<br>1.47<br>0.00  | 26.56<br>1.19<br>0.00  | 26.04<br>1.07<br>0.00  |
| LOVETT___5<br>23593                   | 25.85<br>1.42<br>0.00   | 24.47<br>1.39<br>0.00   | 24.01<br>1.29<br>0.00   | 23.88<br>1.31<br>0.00   | 23.85<br>1.29<br>0.00   | 25.17<br>1.36<br>0.00   | 32.30<br>1.80<br>0.00   | 38.31<br>2.58<br>-1.27  | 33.22<br>2.12<br>0.00   | 29.67<br>1.86<br>0.00   | 26.05<br>1.47<br>0.00   | 25.05<br>1.46<br>0.00   | 24.34<br>1.46<br>0.00   | 24.12<br>1.45<br>0.00   | 24.88<br>1.47<br>0.00   | 26.92<br>1.48<br>0.00  | 32.09<br>1.87<br>0.00  | 40.14<br>2.87<br>0.00   | 35.09<br>2.05<br>0.00   | 32.67<br>1.91<br>0.00   | 29.94<br>1.59<br>0.00  | 28.70<br>1.47<br>0.00  | 26.56<br>1.19<br>0.00  | 26.04<br>1.07<br>0.00  |
| LOWER RAQUET___HYD<br>24057           | 27.64<br>-0.39<br>-3.60 | 26.07<br>-0.41<br>-3.40 | 25.68<br>-0.39<br>-3.35 | 25.49<br>-0.41<br>-3.33 | 25.40<br>-0.50<br>-3.33 | 26.41<br>-0.88<br>-3.48 | 34.69<br>-1.37<br>-5.56 | 38.80<br>-1.76<br>-6.10 | 35.54<br>-1.25<br>-5.68 | 31.94<br>-1.06<br>-5.19 | 28.40<br>-0.88<br>-4.70 | 27.42<br>-0.73<br>-4.57 | 26.65<br>-0.69<br>-4.46 | 26.37<br>-0.73<br>-4.43 | 27.21<br>-0.73<br>-4.53 | 24.55<br>-0.89<br>0.00 | 28.98<br>-1.24<br>0.00 | 40.17<br>-1.79<br>-4.69 | 36.59<br>-1.29<br>-4.83 | 34.10<br>-1.17<br>-4.51 | 27.65<br>-0.71<br>0.00 | 26.79<br>-0.44<br>0.00 | 25.09<br>-0.28<br>0.00 | 24.72<br>-0.25<br>0.00 |
| LOWER___HUDSON<br>24059               | 25.41<br>0.98<br>0.00   | 23.99<br>0.90<br>0.00   | 23.63<br>0.91<br>0.00   | 23.47<br>0.90<br>0.00   | 23.42<br>0.86<br>0.00   | 24.81<br>1.00<br>0.00   | 31.68<br>1.19<br>0.00   | 37.87<br>1.76<br>-1.66  | 32.35<br>1.25<br>0.00   | 28.95<br>1.14<br>0.00   | 25.44<br>0.86<br>0.00   | 24.41<br>0.83<br>0.00   | 23.67<br>0.80<br>0.00   | 23.46<br>0.79<br>0.00   | 24.27<br>0.87<br>0.00   | 26.49<br>1.04<br>0.00  | 31.54<br>1.33<br>0.00  | 39.24<br>1.97<br>0.00   | 34.46<br>1.42<br>0.00   | 32.11<br>1.35<br>0.00   | 29.52<br>1.16<br>0.00  | 28.26<br>1.03<br>0.00  | 26.28<br>0.91<br>0.00  | 25.75<br>0.77<br>0.00  |
| LOWVILLE_115KV_TB2<br>356335          | 25.21<br>-0.27<br>-1.04 | 23.78<br>-0.30<br>-0.99 | 23.39<br>-0.30<br>-0.97 | 23.24<br>-0.29<br>-0.97 | 23.24<br>-0.29<br>-0.97 | 24.51<br>-0.31<br>-1.01 | 31.90<br>-0.21<br>-1.61 | 36.14<br>-0.14<br>-1.82 | 32.60<br>-0.16<br>-1.65 | 29.06<br>-0.25<br>-1.51 | 25.62<br>-0.32<br>-1.36 | 24.65<br>-0.26<br>-1.32 | 23.89<br>-0.27<br>-1.29 | 23.62<br>-0.34<br>-1.28 | 24.41<br>-0.30<br>-1.32 | 25.14<br>-0.31<br>0.00 | 30.04<br>-0.18<br>0.00 | 39.08<br>0.45<br>-1.36  | 34.74<br>0.30<br>-1.40  | 32.32<br>0.25<br>-1.31  | 28.64<br>0.28<br>0.00  | 27.53<br>0.30<br>0.00  | 25.58<br>0.20<br>0.00  | 25.09<br>0.12<br>0.00  |
| LUTHERFT_115KV_GLOB_FND_222<br>355753 | 25.60<br>1.17<br>0.00   | 24.20<br>1.11<br>0.00   | 23.79<br>1.07<br>0.00   | 23.61<br>1.04<br>0.00   | 23.60<br>1.04<br>0.00   | 25.02<br>1.21<br>0.00   | 32.08<br>1.59<br>0.00   | 38.24<br>2.10<br>-1.69  | 32.69<br>1.59<br>0.00   | 29.39<br>1.59<br>0.00   | 25.86<br>1.28<br>0.00   | 24.77<br>1.18<br>0.00   | 23.99<br>1.12<br>0.00   | 23.76<br>1.09<br>0.00   | 24.60<br>1.19<br>0.00   | 26.79<br>1.35<br>0.00  | 31.91<br>1.69<br>0.00  | 39.76<br>2.50<br>0.00   | 34.96<br>1.92<br>0.00   | 32.49<br>1.72<br>0.00   | 29.86<br>1.50<br>0.00  | 28.72<br>1.50<br>0.00  | 26.59<br>1.22<br>0.00  | 26.04<br>1.07<br>0.00  |
| LUTHERNY_35_KV_BK2<br>355980          | 25.60<br>1.17<br>0.00   | 24.20<br>1.11<br>0.00   | 23.79<br>1.07<br>0.00   | 23.63<br>1.06<br>0.00   | 23.63<br>1.06<br>0.00   | 25.02<br>1.21<br>0.00   | 32.11<br>1.62<br>0.00   | 38.28<br>2.14<br>-1.69  | 32.72<br>1.62<br>0.00   | 29.39<br>1.59<br>0.00   | 25.88<br>1.30<br>0.00   | 24.77<br>1.18<br>0.00   | 23.99<br>1.12<br>0.00   | 23.76<br>1.09<br>0.00   | 24.60<br>1.19<br>0.00   | 26.82<br>1.37<br>0.00  | 31.94<br>1.72<br>0.00  | 39.80<br>2.53<br>0.00   | 34.99<br>1.95<br>0.00   | 32.52<br>1.75<br>0.00   | 29.89<br>1.53<br>0.00  | 28.75<br>1.52<br>0.00  | 26.62<br>1.24<br>0.00  | 26.07<br>1.10<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850        | 26.27<br>-0.61<br>-2.45 | 24.78<br>-0.62<br>-2.31 | 24.38<br>-0.61<br>-2.28 | 24.23<br>-0.61<br>-2.27 | 24.18<br>-0.65<br>-2.27 | 25.30<br>-0.88<br>-2.37 | 33.15<br>-1.13<br>-3.79 | 37.37<br>-1.27<br>-4.19 | 33.91<br>-1.06<br>-3.86 | 30.37<br>-0.97<br>-3.53 | 26.89<br>-0.88<br>-3.20 | 25.92<br>-0.78<br>-3.11 | 25.15<br>-0.75<br>-3.04 | 24.89<br>-0.79<br>-3.01 | 25.69<br>-0.80<br>-3.09 | 24.56<br>-0.89<br>0.00 | 29.28<br>-0.94<br>0.00 | 39.34<br>-1.12<br>-3.19 | 35.41<br>-0.93<br>-3.29 | 32.97<br>-0.86<br>-3.07 | 27.79<br>-0.57<br>0.00 | 26.82<br>-0.41<br>0.00 | 25.02<br>-0.36<br>0.00 | 24.62<br>-0.35<br>0.00 |

|                                 |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                        |                        |                          |                          |                          |                        |                        |                        |                        |
|---------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|
| LYONS_FALL_HYD<br>23570         | 25.23<br>0.10<br>-0.70   | 23.80<br>0.05<br>-0.66   | 23.42<br>0.05<br>-0.65   | 23.27<br>0.05<br>-0.65   | 23.26<br>0.05<br>-0.65   | 24.56<br>0.07<br>-0.68   | 31.86<br>0.27<br>-1.09   | 36.11<br>0.41<br>-1.24   | 32.56<br>0.34<br>-1.11   | 28.99<br>0.17<br>-1.01   | 25.52<br>0.02<br>-0.92   | 24.58<br>0.09<br>-0.89   | 23.81<br>0.07<br>-0.87   | 23.56<br>0.02<br>-0.86   | 24.33<br>0.05<br>-0.89   | 25.55<br>0.10<br>0.00  | 30.46<br>0.24<br>0.00  | 38.97<br>0.78<br>-0.92   | 34.58<br>0.60<br>-0.94   | 32.16<br>0.52<br>-0.88   | 28.87<br>0.51<br>0.00  | 27.74<br>0.52<br>0.00  | 25.75<br>0.38<br>0.00  | 25.27<br>0.30<br>0.00  |
| MADISON___COUNTY_LFGE<br>323628 | 25.07<br>0.64<br>0.00    | 23.67<br>0.58<br>0.00    | 23.31<br>0.59<br>0.00    | 23.13<br>0.56<br>0.00    | 23.15<br>0.59<br>0.00    | 24.52<br>0.71<br>0.00    | 31.62<br>1.13<br>0.00    | 35.85<br>1.31<br>-0.08   | 32.23<br>1.12<br>0.00    | 28.73<br>0.92<br>0.00    | 25.34<br>0.76<br>0.00    | 24.32<br>0.73<br>0.00    | 23.54<br>0.66<br>0.00    | 23.33<br>0.66<br>0.00    | 24.08<br>0.68<br>0.00    | 26.26<br>0.81<br>0.00  | 31.18<br>0.97<br>0.00  | 38.68<br>1.42<br>0.00    | 34.13<br>1.09<br>0.00    | 31.78<br>1.02<br>0.00    | 29.29<br>0.94<br>0.00  | 28.07<br>0.84<br>0.00  | 26.11<br>0.74<br>0.00  | 25.62<br>0.65<br>0.00  |
| MALONE___115KV_TB1<br>356076    | 39.58<br>-0.83<br>-15.98 | 37.37<br>-0.81<br>-15.09 | 36.80<br>-0.80<br>-14.87 | 36.56<br>-0.79<br>-14.78 | 36.51<br>-0.83<br>-14.78 | 38.18<br>-1.10<br>-15.46 | 53.79<br>-1.40<br>-24.69 | 59.95<br>-1.58<br>-27.08 | 55.09<br>-1.21<br>-25.20 | 49.71<br>-1.14<br>-23.04 | 44.42<br>-1.03<br>-20.87 | 42.91<br>-0.94<br>-20.26 | 41.75<br>-0.91<br>-19.79 | 41.39<br>-0.93<br>-19.65 | 42.57<br>-0.96<br>-20.12 | 24.40<br>-1.04<br>0.00 | 29.22<br>-1.00<br>0.00 | 56.30<br>-1.79<br>-20.82 | 53.21<br>-1.29<br>-21.46 | 49.56<br>-1.20<br>-20.00 | 27.42<br>-0.94<br>0.00 | 26.44<br>-0.79<br>0.00 | 24.71<br>-0.66<br>0.00 | 24.77<br>-0.20<br>0.00 |
| MAPLEWOD_115KV_TB3<br>80458     | 25.41<br>0.98<br>0.00    | 24.04<br>0.95<br>0.00    | 23.65<br>0.93<br>0.00    | 23.47<br>0.90<br>0.00    | 23.45<br>0.88<br>0.00    | 24.79<br>0.98<br>0.00    | 31.56<br>1.07<br>0.00    | 37.62<br>1.52<br>-1.65   | 32.26<br>1.15<br>0.00    | 28.84<br>1.03<br>0.00    | 25.41<br>0.84<br>0.00    | 24.41<br>0.83<br>0.00    | 23.67<br>0.80<br>0.00    | 23.44<br>0.77<br>0.00    | 24.27<br>0.87<br>0.00    | 26.39<br>0.94<br>0.00  | 31.33<br>1.12<br>0.00  | 39.02<br>1.75<br>0.00    | 34.27<br>1.22<br>0.00    | 31.90<br>1.14<br>0.00    | 29.29<br>0.94<br>0.00  | 28.18<br>0.95<br>0.00  | 26.13<br>0.76<br>0.00  | 25.67<br>0.70<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 23.65<br>-0.78<br>0.00   | 22.33<br>-0.76<br>0.00   | 21.97<br>-0.75<br>0.00   | 21.83<br>-0.74<br>0.00   | 21.80<br>-0.77<br>0.00   | 22.98<br>-0.83<br>0.00   | 29.40<br>-1.10<br>0.00   | 33.15<br>-1.31<br>0.00   | 30.05<br>-1.06<br>0.00   | 26.86<br>-0.95<br>0.00   | 23.69<br>-0.88<br>0.00   | 22.76<br>-0.83<br>0.00   | 22.07<br>-0.80<br>0.00   | 21.88<br>-0.79<br>0.00   | 22.61<br>-0.80<br>0.00   | 24.58<br>-0.87<br>0.00 | 29.22<br>-1.00<br>0.00 | 35.89<br>-1.38<br>0.00   | 31.95<br>-1.09<br>0.00   | 29.75<br>-1.01<br>0.00   | 27.48<br>-0.88<br>0.00 | 26.41<br>-0.82<br>0.00 | 24.69<br>-0.68<br>0.00 | 24.40<br>-0.57<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 23.65<br>-0.78<br>0.00   | 22.33<br>-0.76<br>0.00   | 21.97<br>-0.75<br>0.00   | 21.83<br>-0.74<br>0.00   | 21.80<br>-0.77<br>0.00   | 22.98<br>-0.83<br>0.00   | 29.40<br>-1.10<br>0.00   | 33.15<br>-1.31<br>0.00   | 30.05<br>-1.06<br>0.00   | 26.86<br>-0.95<br>0.00   | 23.69<br>-0.88<br>0.00   | 22.76<br>-0.83<br>0.00   | 22.07<br>-0.80<br>0.00   | 21.88<br>-0.79<br>0.00   | 22.61<br>-0.80<br>0.00   | 24.58<br>-0.87<br>0.00 | 29.22<br>-1.00<br>0.00 | 35.89<br>-1.38<br>0.00   | 31.95<br>-1.09<br>0.00   | 29.75<br>-1.01<br>0.00   | 27.48<br>-0.88<br>0.00 | 26.41<br>-0.82<br>0.00 | 24.69<br>-0.68<br>0.00 | 24.40<br>-0.57<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 0.13<br>-1.22<br>23.08   | 0.10<br>-1.20<br>21.79   | 0.08<br>-1.16<br>21.48   | 0.05<br>-1.17<br>21.34   | 0.02<br>-1.20<br>21.35   | 0.07<br>-1.40<br>22.33   | -7.00<br>-1.83<br>35.67  | -7.00<br>-2.34<br>39.11  | -7.00<br>-1.71<br>36.39  | -7.00<br>-1.53<br>33.28  | -7.00<br>-1.43<br>30.15  | -7.00<br>-1.32<br>29.27  | -7.00<br>-1.28<br>28.59  | -7.00<br>-1.29<br>28.38  | -7.00<br>-1.33<br>29.07  | 23.97<br>-1.48<br>0.00 | 28.58<br>-1.63<br>0.00 | 4.73<br>-2.46<br>30.08   | 0.16<br>-1.88<br>31.00   | 0.12<br>-1.75<br>28.89   | 26.88<br>-1.48<br>0.00 | 25.84<br>-1.39<br>0.00 | 24.23<br>-1.14<br>0.00 | 23.97<br>-1.00<br>0.00 |
| MARSHVLE_115KV_TB1<br>80742     | 25.82<br>1.39<br>0.00    | 24.41<br>1.32<br>0.00    | 23.99<br>1.27<br>0.00    | 23.83<br>1.26<br>0.00    | 23.88<br>1.31<br>0.00    | 25.36<br>1.55<br>0.00    | 32.69<br>2.20<br>0.00    | 39.11<br>2.72<br>-1.93   | 33.38<br>2.27<br>0.00    | 29.70<br>1.89<br>0.00    | 26.18<br>1.60<br>0.00    | 25.03<br>1.44<br>0.00    | 24.18<br>1.30<br>0.00    | 23.96<br>1.29<br>0.00    | 24.81<br>1.40<br>0.00    | 27.10<br>1.65<br>0.00  | 32.18<br>1.96<br>0.00  | 40.14<br>2.87<br>0.00    | 35.36<br>2.31<br>0.00    | 32.82<br>2.06<br>0.00    | 30.17<br>1.81<br>0.00  | 29.19<br>1.96<br>0.00  | 27.00<br>1.62<br>0.00  | 26.34<br>1.37<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713     | 24.14<br>-0.29<br>0.00   | 22.90<br>-0.19<br>0.00   | 22.47<br>-0.25<br>0.00   | 22.34<br>-0.23<br>0.00   | 22.43<br>-0.13<br>0.00   | 23.81<br>0.00<br>0.00    | 30.92<br>0.43<br>0.00    | 35.43<br>0.69<br>-0.29   | 31.54<br>0.44<br>0.00    | 28.17<br>0.36<br>0.00    | 25.39<br>0.81<br>0.00    | 24.23<br>0.64<br>0.00    | 23.31<br>0.43<br>0.00    | 23.15<br>0.48<br>0.00    | 23.89<br>0.49<br>0.00    | 26.11<br>0.66<br>0.00  | 30.76<br>0.54<br>0.00  | 38.16<br>0.89<br>0.00    | 33.84<br>0.79<br>0.00    | 31.50<br>0.74<br>0.00    | 29.09<br>0.74<br>0.00  | 28.12<br>0.90<br>0.00  | 26.11<br>0.74<br>0.00  | 25.77<br>0.80<br>0.00  |
| MCINTYRE_115KV_TB2<br>80467     | 27.40<br>0.15<br>-2.82   | 25.87<br>0.12<br>-2.66   | 25.43<br>0.09<br>-2.62   | 25.27<br>0.09<br>-2.61   | 25.22<br>0.05<br>-2.61   | 26.35<br>-0.19<br>-2.73  | 34.45<br>-0.40<br>-4.35  | 38.68<br>-0.55<br>-4.78  | 35.36<br>-0.19<br>-4.44  | 31.73<br>-0.14<br>-4.06  | 28.14<br>-0.12<br>-3.68  | 27.09<br>-0.07<br>-3.57  | 26.32<br>-0.05<br>-3.49  | 26.02<br>-0.11<br>-3.46  | 26.86<br>-0.09<br>-3.55  | 25.27<br>-0.18<br>0.00 | 30.16<br>-0.06<br>0.00 | 40.16<br>-0.78<br>-3.67  | 36.50<br>-0.33<br>-3.78  | 34.01<br>-0.28<br>-3.53  | 28.39<br>0.03<br>0.00  | 27.39<br>0.16<br>0.00  | 25.55<br>0.18<br>0.00  | 25.24<br>0.27<br>0.00  |
| MECO_____69_KV_BK1<br>80468     | 26.90<br>2.47<br>0.00    | 25.38<br>2.29<br>0.00    | 24.94<br>2.23<br>0.00    | 24.83<br>2.26<br>0.00    | 24.91<br>2.35<br>0.00    | 26.57<br>2.76<br>0.00    | 34.43<br>3.93<br>0.00    | 41.00<br>4.69<br>-1.86   | 35.06<br>3.95<br>0.00    | 31.09<br>3.28<br>0.00    | 27.43<br>2.85<br>0.00    | 26.18<br>2.59<br>0.00    | 25.21<br>2.33<br>0.00    | 25.03<br>2.36<br>0.00    | 25.98<br>2.57<br>0.00    | 28.50<br>3.05<br>0.00  | 33.90<br>3.69<br>0.00  | 42.37<br>5.11<br>0.00    | 37.24<br>4.20<br>0.00    | 34.52<br>3.75<br>0.00    | 31.67<br>3.32<br>0.00  | 30.58<br>3.35<br>0.00  | 28.19<br>2.82<br>0.00  | 27.42<br>2.45<br>0.00  |
| MENANDS___115KV_TB5<br>355628   | 25.31<br>0.88<br>0.00    | 23.97<br>0.88<br>0.00    | 23.58<br>0.86<br>0.00    | 23.40<br>0.84<br>0.00    | 23.38<br>0.81<br>0.00    | 24.71<br>0.90<br>0.00    | 31.38<br>0.88<br>0.00    | 37.45<br>1.34<br>-1.65   | 32.07<br>0.96<br>0.00    | 28.70<br>0.89<br>0.00    | 25.29<br>0.71<br>0.00    | 24.30<br>0.71<br>0.00    | 23.56<br>0.69<br>0.00    | 23.35<br>0.68<br>0.00    | 24.15<br>0.75<br>0.00    | 26.26<br>0.81<br>0.00  | 31.15<br>0.94<br>0.00  | 38.80<br>1.53<br>0.00    | 34.07<br>1.02<br>0.00    | 31.72<br>0.95<br>0.00    | 29.15<br>0.79<br>0.00  | 28.04<br>0.82<br>0.00  | 26.01<br>0.63<br>0.00  | 25.54<br>0.57<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 25.36<br>0.93<br>0.00    | 23.99<br>0.90<br>0.00    | 23.60<br>0.89<br>0.00    | 23.43<br>0.86<br>0.00    | 23.42<br>0.86<br>0.00    | 24.74<br>0.93<br>0.00    | 31.50<br>1.01<br>0.00    | 37.41<br>1.34<br>-1.61   | 32.13<br>1.03<br>0.00    | 28.70<br>0.89<br>0.00    | 25.32<br>0.74<br>0.00    | 24.30<br>0.71<br>0.00    | 23.56<br>0.69<br>0.00    | 23.35<br>0.68<br>0.00    | 24.15<br>0.75<br>0.00    | 26.29<br>0.84<br>0.00  | 31.18<br>0.97<br>0.00  | 38.80<br>1.53<br>0.00    | 34.10<br>1.06<br>0.00    | 31.75<br>0.98<br>0.00    | 29.21<br>0.85<br>0.00  | 28.10<br>0.87<br>0.00  | 26.08<br>0.71<br>0.00  | 25.64<br>0.67<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849  | 26.27<br>-0.61<br>-2.45  | 24.78<br>-0.62<br>-2.31  | 24.38<br>-0.61<br>-2.28  | 24.23<br>-0.61<br>-2.27  | 24.18<br>-0.65<br>-2.27  | 25.30<br>-0.88<br>-2.37  | 33.15<br>-1.13<br>-3.79  | 37.37<br>-1.27<br>-4.19  | 33.91<br>-1.06<br>-3.86  | 30.37<br>-0.97<br>-3.53  | 26.89<br>-0.88<br>-3.20  | 25.92<br>-0.78<br>-3.11  | 25.15<br>-0.75<br>-3.04  | 24.89<br>-0.79<br>-3.01  | 25.69<br>-0.80<br>-3.09  | 24.56<br>-0.89<br>0.00 | 29.28<br>-0.94<br>0.00 | 39.34<br>-1.12<br>-3.19  | 35.41<br>-0.93<br>-3.29  | 32.97<br>-0.86<br>-3.07  | 27.79<br>-0.57<br>0.00 | 26.82<br>-0.41<br>0.00 | 25.02<br>-0.36<br>0.00 | 24.62<br>-0.35<br>0.00 |
| MID___RAQUETTE_HYD<br>23851     | 27.64<br>-0.39<br>-3.60  | 26.10<br>-0.39<br>-3.40  | 25.68<br>-0.39<br>-3.35  | 25.49<br>-0.41<br>-3.33  | 25.40<br>-0.50<br>-3.33  | 26.41<br>-0.88<br>-3.48  | 34.69<br>-1.37<br>-5.56  | 38.94<br>-1.62<br>-6.10  | 35.54<br>-1.24<br>-5.68  | 31.94<br>-1.06<br>-5.19  | 28.42<br>-0.86<br>-4.70  | 27.42<br>-0.73<br>-4.57  | 26.65<br>-0.69<br>-4.46  | 26.37<br>-0.73<br>-4.43  | 27.21<br>-0.73<br>-4.53  | 24.56<br>-0.89<br>0.00 | 29.22<br>-1.00<br>0.00 | 40.17<br>-1.79<br>-4.69  | 36.59<br>-1.29<br>-4.83  | 34.10<br>-1.17<br>-4.51  | 27.65<br>-0.71<br>0.00 | 26.82<br>-0.41<br>0.00 | 25.07<br>-0.30<br>0.00 | 24.82<br>-0.15<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MILLIKEN___1<br>23584                      | 24.87<br>0.44<br>0.00  | 23.48<br>0.39<br>0.00  | 23.13<br>0.41<br>0.00  | 22.95<br>0.38<br>0.00  | 23.02<br>0.45<br>0.00  | 24.36<br>0.55<br>0.00  | 31.44<br>0.95<br>0.00  | 35.86<br>1.14<br>-0.27  | 32.04<br>0.93<br>0.00  | 28.59<br>0.78<br>0.00  | 25.41<br>0.84<br>0.00  | 24.27<br>0.68<br>0.00  | 23.44<br>0.57<br>0.00  | 23.26<br>0.59<br>0.00  | 24.01<br>0.61<br>0.00  | 26.21<br>0.76<br>0.00  | 30.85<br>0.63<br>0.00  | 38.31<br>1.04<br>0.00  | 33.90<br>0.86<br>0.00  | 31.53<br>0.77<br>0.00  | 29.09<br>0.74<br>0.00  | 27.88<br>0.65<br>0.00  | 25.96<br>0.58<br>0.00  | 25.52<br>0.55<br>0.00  |
| MILLIKEN___2<br>23585                      | 24.87<br>0.44<br>0.00  | 23.48<br>0.39<br>0.00  | 23.13<br>0.41<br>0.00  | 22.95<br>0.38<br>0.00  | 23.02<br>0.45<br>0.00  | 24.36<br>0.55<br>0.00  | 31.44<br>0.95<br>0.00  | 35.86<br>1.14<br>-0.27  | 32.04<br>0.93<br>0.00  | 28.59<br>0.78<br>0.00  | 25.41<br>0.84<br>0.00  | 24.27<br>0.68<br>0.00  | 23.44<br>0.57<br>0.00  | 23.26<br>0.59<br>0.00  | 24.01<br>0.61<br>0.00  | 26.21<br>0.76<br>0.00  | 30.85<br>0.63<br>0.00  | 38.31<br>1.04<br>0.00  | 33.90<br>0.86<br>0.00  | 31.53<br>0.77<br>0.00  | 29.09<br>0.74<br>0.00  | 27.88<br>0.65<br>0.00  | 25.96<br>0.58<br>0.00  | 25.52<br>0.55<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 24.87<br>0.44<br>0.00  | 23.48<br>0.39<br>0.00  | 23.13<br>0.41<br>0.00  | 22.95<br>0.38<br>0.00  | 23.02<br>0.45<br>0.00  | 24.36<br>0.55<br>0.00  | 31.44<br>0.95<br>0.00  | 35.86<br>1.14<br>-0.27  | 32.04<br>0.93<br>0.00  | 28.59<br>0.78<br>0.00  | 25.41<br>0.84<br>0.00  | 24.27<br>0.68<br>0.00  | 23.44<br>0.57<br>0.00  | 23.26<br>0.59<br>0.00  | 24.01<br>0.61<br>0.00  | 26.21<br>0.76<br>0.00  | 30.85<br>0.63<br>0.00  | 38.31<br>1.04<br>0.00  | 33.90<br>0.86<br>0.00  | 31.53<br>0.77<br>0.00  | 29.09<br>0.74<br>0.00  | 27.88<br>0.65<br>0.00  | 25.96<br>0.58<br>0.00  | 25.52<br>0.55<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 22.50<br>-1.93<br>0.00 | 21.70<br>-1.38<br>0.00 | 21.13<br>-1.59<br>0.00 | 21.01<br>-1.56<br>0.00 | 21.15<br>-1.42<br>0.00 | 22.33<br>-1.48<br>0.00 | 28.94<br>-1.55<br>0.00 | 32.02<br>-2.62<br>-0.18 | 28.84<br>-2.27<br>0.00 | 25.92<br>-1.89<br>0.00 | 23.94<br>-0.64<br>0.00 | 22.83<br>-0.76<br>0.00 | 21.87<br>-1.01<br>0.00 | 21.74<br>-0.93<br>0.00 | 22.42<br>-0.98<br>0.00 | 24.50<br>-0.94<br>0.00 | 28.37<br>-1.84<br>0.00 | 34.81<br>-2.46<br>0.00 | 31.23<br>-1.82<br>0.00 | 29.04<br>-1.72<br>0.00 | 26.88<br>-1.48<br>0.00 | 26.22<br>-1.01<br>0.00 | 24.33<br>-1.04<br>0.00 | 24.20<br>-0.77<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 25.95<br>1.51<br>0.00  | 24.54<br>1.45<br>0.00  | 24.08<br>1.36<br>0.00  | 23.97<br>1.40<br>0.00  | 23.94<br>1.38<br>0.00  | 25.24<br>1.43<br>0.00  | 32.39<br>1.89<br>0.00  | 38.49<br>2.72<br>-1.31  | 33.34<br>2.24<br>0.00  | 29.78<br>1.97<br>0.00  | 26.13<br>1.55<br>0.00  | 25.12<br>1.53<br>0.00  | 24.43<br>1.56<br>0.00  | 24.21<br>1.54<br>0.00  | 24.97<br>1.57<br>0.00  | 27.02<br>1.58<br>0.00  | 32.24<br>2.02<br>0.00  | 40.29<br>3.02<br>0.00  | 35.26<br>2.21<br>0.00  | 32.79<br>2.03<br>0.00  | 30.06<br>1.70<br>0.00  | 28.78<br>1.55<br>0.00  | 26.67<br>1.29<br>0.00  | 26.12<br>1.15<br>0.00  |
| MILLWOOD_13_KV_LOAD<br>356217              | 26.00<br>1.56<br>0.00  | 24.61<br>1.52<br>0.00  | 24.15<br>1.43<br>0.00  | 24.01<br>1.44<br>0.00  | 23.97<br>1.40<br>0.00  | 25.29<br>1.48<br>0.00  | 32.45<br>1.95<br>0.00  | 38.59<br>2.83<br>-1.31  | 33.44<br>2.33<br>0.00  | 29.84<br>2.03<br>0.00  | 26.18<br>1.60<br>0.00  | 25.17<br>1.58<br>0.00  | 24.47<br>1.60<br>0.00  | 24.26<br>1.59<br>0.00  | 24.99<br>1.59<br>0.00  | 27.05<br>1.60<br>0.00  | 32.33<br>2.12<br>0.00  | 40.40<br>3.13<br>0.00  | 35.36<br>2.31<br>0.00  | 32.89<br>2.12<br>0.00  | 30.14<br>1.79<br>0.00  | 28.86<br>1.63<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 21.74<br>-2.69<br>0.00 | 21.03<br>-2.06<br>0.00 | 20.47<br>-2.25<br>0.00 | 20.36<br>-2.21<br>0.00 | 20.47<br>-2.10<br>0.00 | 21.60<br>-2.21<br>0.00 | 27.93<br>-2.56<br>0.00 | 30.75<br>-3.89<br>-0.19 | 27.65<br>-3.45<br>0.00 | 24.91<br>-2.89<br>0.00 | 23.15<br>-1.43<br>0.00 | 22.10<br>-1.49<br>0.00 | 21.16<br>-1.72<br>0.00 | 21.06<br>-1.61<br>0.00 | 21.69<br>-1.71<br>0.00 | 23.66<br>-1.78<br>0.00 | 27.29<br>-2.93<br>0.00 | 33.35<br>-3.91<br>0.00 | 29.97<br>-3.07<br>0.00 | 27.90<br>-2.86<br>0.00 | 25.86<br>-2.50<br>0.00 | 25.32<br>-1.91<br>0.00 | 23.52<br>-1.85<br>0.00 | 23.47<br>-1.50<br>0.00 |
| MODERN_LFGE___<br>323580                   | 21.74<br>-2.69<br>0.00 | 21.03<br>-2.06<br>0.00 | 20.47<br>-2.25<br>0.00 | 20.36<br>-2.21<br>0.00 | 20.47<br>-2.10<br>0.00 | 21.60<br>-2.21<br>0.00 | 27.93<br>-2.56<br>0.00 | 30.75<br>-3.89<br>-0.19 | 27.65<br>-3.45<br>0.00 | 24.91<br>-2.89<br>0.00 | 23.15<br>-1.43<br>0.00 | 22.10<br>-1.49<br>0.00 | 21.16<br>-1.72<br>0.00 | 21.06<br>-1.61<br>0.00 | 21.69<br>-1.71<br>0.00 | 23.66<br>-1.78<br>0.00 | 27.29<br>-2.93<br>0.00 | 33.35<br>-3.91<br>0.00 | 29.97<br>-3.07<br>0.00 | 27.90<br>-2.86<br>0.00 | 25.86<br>-2.50<br>0.00 | 25.32<br>-1.91<br>0.00 | 23.52<br>-1.85<br>0.00 | 23.47<br>-1.50<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 25.41<br>0.98<br>0.00  | 24.04<br>0.95<br>0.00  | 23.65<br>0.93<br>0.00  | 23.47<br>0.90<br>0.00  | 23.45<br>0.88<br>0.00  | 24.79<br>0.98<br>0.00  | 31.56<br>1.07<br>0.00  | 37.62<br>1.52<br>-1.65  | 32.26<br>1.15<br>0.00  | 28.84<br>1.03<br>0.00  | 25.41<br>0.84<br>0.00  | 24.41<br>0.83<br>0.00  | 23.67<br>0.80<br>0.00  | 23.44<br>0.77<br>0.00  | 24.27<br>0.87<br>0.00  | 26.39<br>0.94<br>0.00  | 31.33<br>1.12<br>0.00  | 39.02<br>1.75<br>0.00  | 34.27<br>1.22<br>0.00  | 31.90<br>1.14<br>0.00  | 29.29<br>0.94<br>0.00  | 28.18<br>0.95<br>0.00  | 26.13<br>0.76<br>0.00  | 25.67<br>0.70<br>0.00  |
| MOHICAN___35_KV_115KV_LD<br>80490          | 25.51<br>1.08<br>0.00  | 24.08<br>0.99<br>0.00  | 23.67<br>0.95<br>0.00  | 23.52<br>0.95<br>0.00  | 23.51<br>0.95<br>0.00  | 24.98<br>1.17<br>0.00  | 32.11<br>1.62<br>0.00  | 38.28<br>2.14<br>-1.69  | 32.63<br>1.52<br>0.00  | 29.62<br>1.81<br>0.00  | 26.05<br>1.47<br>0.00  | 24.86<br>1.27<br>0.00  | 24.06<br>1.19<br>0.00  | 23.83<br>1.16<br>0.00  | 24.69<br>1.29<br>0.00  | 26.95<br>1.50<br>0.00  | 32.12<br>1.90<br>0.00  | 40.06<br>2.80<br>0.00  | 35.22<br>2.18<br>0.00  | 32.70<br>1.94<br>0.00  | 30.03<br>1.67<br>0.00  | 29.00<br>1.77<br>0.00  | 26.79<br>1.42<br>0.00  | 26.24<br>1.27<br>0.00  |
| MONGAUP___HYD<br>23641                     | 25.95<br>1.52<br>0.00  | 24.47<br>1.39<br>0.00  | 24.13<br>1.41<br>0.00  | 23.97<br>1.40<br>0.00  | 23.97<br>1.40<br>0.00  | 25.21<br>1.40<br>0.00  | 31.96<br>1.46<br>0.00  | 37.73<br>2.07<br>-1.20  | 32.66<br>1.55<br>0.00  | 29.23<br>1.42<br>0.00  | 25.76<br>1.18<br>0.00  | 24.84<br>1.25<br>0.00  | 24.15<br>1.28<br>0.00  | 23.94<br>1.27<br>0.00  | 24.69<br>1.29<br>0.00  | 26.74<br>1.30<br>0.00  | 31.70<br>1.48<br>0.00  | 39.62<br>2.35<br>0.00  | 34.73<br>1.68<br>0.00  | 32.24<br>1.48<br>0.00  | 29.63<br>1.28<br>0.00  | 28.48<br>1.25<br>0.00  | 26.59<br>1.22<br>0.00  | 26.04<br>1.07<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 27.80<br>3.37<br>0.00  | 26.14<br>3.05<br>0.00  | 25.51<br>2.79<br>0.00  | 25.37<br>2.80<br>0.00  | 25.50<br>2.93<br>0.00  | 27.90<br>3.33<br>-0.75 | 40.69<br>4.27<br>-5.92 | 43.20<br>5.34<br>-3.40  | 39.76<br>4.35<br>-4.30 | 31.56<br>3.75<br>0.00  | 27.53<br>2.95<br>0.00  | 26.18<br>2.59<br>0.00  | 25.43<br>2.56<br>0.00  | 25.62<br>2.95<br>0.00  | 26.78<br>3.37<br>-0.01 | 33.95<br>3.64<br>-4.87 | 39.96<br>4.65<br>-5.09 | 52.10<br>6.00<br>-8.83 | 43.02<br>4.59<br>-5.39 | 37.96<br>4.34<br>-2.86 | 36.42<br>3.69<br>-4.38 | 35.48<br>3.54<br>-4.71 | 32.47<br>3.17<br>-3.92 | 27.94<br>2.97<br>0.00  |
| MOONROAD_115KV_HARTFLD_TB1-2<br>355988     | 22.62<br>-1.81<br>0.00 | 21.22<br>-1.87<br>0.00 | 21.08<br>-1.64<br>0.00 | 21.15<br>-1.42<br>0.00 | 21.14<br>-1.42<br>0.00 | 22.38<br>-1.43<br>0.00 | 29.22<br>-1.28<br>0.00 | 31.48<br>-3.20<br>-0.22 | 29.27<br>-1.84<br>0.00 | 26.25<br>-1.56<br>0.00 | 24.11<br>-0.47<br>0.00 | 22.98<br>-0.61<br>0.00 | 21.98<br>-0.89<br>0.00 | 21.86<br>-0.82<br>0.00 | 22.49<br>-0.91<br>0.00 | 24.58<br>-0.87<br>0.00 | 28.43<br>-1.78<br>0.00 | 35.07<br>-2.20<br>0.00 | 31.42<br>-1.62<br>0.00 | 29.32<br>-1.45<br>0.00 | 27.45<br>-0.91<br>0.00 | 26.11<br>-1.12<br>0.00 | 24.76<br>-0.61<br>0.00 | 24.72<br>-0.25<br>0.00 |
| MORTIMER_115KV_TB3<br>55949                | 23.14<br>-1.29<br>0.00 | 21.82<br>-1.27<br>0.00 | 21.63<br>-1.09<br>0.00 | 21.49<br>-1.08<br>0.00 | 21.57<br>-0.99<br>0.00 | 22.83<br>-0.98<br>0.00 | 29.34<br>-1.16<br>0.00 | 33.31<br>-1.31<br>-0.16 | 29.83<br>-1.28<br>0.00 | 26.72<br>-1.08<br>0.00 | 24.14<br>-0.44<br>0.00 | 23.07<br>-0.52<br>0.00 | 22.25<br>-0.62<br>0.00 | 22.08<br>-0.59<br>0.00 | 22.70<br>-0.70<br>0.00 | 24.83<br>-0.61<br>0.00 | 28.98<br>-1.24<br>0.00 | 35.66<br>-1.60<br>0.00 | 31.89<br>-1.16<br>0.00 | 29.62<br>-1.14<br>0.00 | 27.59<br>-0.77<br>0.00 | 26.27<br>-0.95<br>0.00 | 24.66<br>-0.71<br>0.00 | 24.40<br>-0.57<br>0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 26.09<br>1.66<br>0.00  | 24.68<br>1.59<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00  | 32.54<br>2.04<br>0.00  | 38.74<br>2.96<br>-1.32  | 33.56<br>2.46<br>0.00  | 30.00<br>2.20<br>0.00  | 26.30<br>1.72<br>0.00  | 25.31<br>1.72<br>0.00  | 24.66<br>1.78<br>0.00  | 24.44<br>1.77<br>0.00  | 25.18<br>1.78<br>0.00  | 27.18<br>1.73<br>0.00  | 32.48<br>2.27<br>0.00  | 40.58<br>3.32<br>0.00  | 35.52<br>2.48<br>0.00  | 33.04<br>2.28<br>0.00  | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.79<br>1.42<br>0.00  | 26.27<br>1.30<br>0.00  |

|  |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                        |                         |                          |                          |                          |                         |                        |                        |                        |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|
| MUNSVILLE_WIND_PWR<br>323609               | 26.56<br>2.12<br>0.00    | 25.12<br>2.03<br>0.00    | 24.58<br>1.86<br>0.00    | 24.42<br>1.85<br>0.00    | 24.39<br>1.83<br>0.00    | 25.88<br>2.07<br>0.00    | 33.64<br>3.14<br>0.00    | 38.56<br>3.69<br>-0.42   | 34.22<br>3.11<br>0.00    | 30.42<br>2.61<br>0.00    | 26.89<br>2.31<br>0.00    | 25.59<br>2.00<br>0.00    | 24.63<br>1.76<br>0.00    | 24.37<br>1.70<br>0.00    | 25.25<br>1.85<br>0.00    | 27.69<br>2.24<br>0.00  | 33.18<br>2.96<br>0.00   | 41.48<br>4.21<br>0.00    | 36.68<br>3.63<br>0.00    | 34.12<br>3.35<br>0.00    | 31.53<br>3.18<br>0.00   | 30.33<br>3.10<br>0.00  | 27.83<br>2.46<br>0.00  | 27.22<br>2.25<br>0.00  |
| N SALMON___HYD<br>24042                    | 39.58<br>-0.83<br>-15.98 | 37.32<br>-0.85<br>-15.09 | 36.80<br>-0.80<br>-14.87 | 36.56<br>-0.79<br>-14.78 | 36.51<br>-0.83<br>-14.78 | 38.18<br>-1.09<br>-15.46 | 53.79<br>-1.40<br>-24.69 | 59.84<br>-1.69<br>-27.08 | 55.09<br>-1.21<br>-25.20 | 49.70<br>-1.14<br>-23.04 | 44.42<br>-1.03<br>-20.87 | 42.91<br>-0.94<br>-20.26 | 41.75<br>-0.92<br>-19.79 | 41.39<br>-0.93<br>-19.65 | 42.57<br>-0.96<br>-20.12 | 24.40<br>-1.04<br>0.00 | 29.04<br>-1.18<br>0.00  | 56.30<br>-1.79<br>-20.82 | 53.21<br>-1.29<br>-21.46 | 49.56<br>-1.20<br>-20.00 | 27.45<br>-0.91<br>0.00  | 26.41<br>-0.82<br>0.00 | 24.71<br>-0.66<br>0.00 | 24.42<br>-0.55<br>0.00 |
| N.AKRON__115KV_KNAPP<br>355671             | 22.48<br>-1.95<br>0.00   | 21.20<br>-1.89<br>0.00   | 21.13<br>-1.59<br>0.00   | 21.01<br>-1.56<br>0.00   | 21.14<br>-1.42<br>0.00   | 22.33<br>-1.48<br>0.00   | 28.73<br>-1.77<br>0.00   | 32.02<br>-2.62<br>-0.18  | 29.08<br>-2.02<br>0.00   | 26.11<br>-1.70<br>0.00   | 23.91<br>-0.66<br>0.00   | 22.79<br>-0.80<br>0.00   | 21.93<br>-0.94<br>0.00   | 21.79<br>-0.88<br>0.00   | 22.35<br>-1.05<br>0.00   | 24.48<br>-0.97<br>0.00 | 28.28<br>-1.93<br>0.00  | 34.70<br>-2.57<br>0.00   | 31.19<br>-1.85<br>0.00   | 28.98<br>-1.78<br>0.00   | 27.17<br>-1.19<br>0.00  | 25.76<br>-1.47<br>0.00 | 24.33<br>-1.04<br>0.00 | 24.20<br>-0.77<br>0.00 |
| N.BELMOR_69_KV_BK1<br>55787                | 26.66<br>2.22<br>0.00    | 25.12<br>2.03<br>0.00    | 24.56<br>1.84<br>0.00    | 24.42<br>1.85<br>0.00    | 24.48<br>1.92<br>0.00    | 26.60<br>2.14<br>-0.65   | 38.26<br>2.71<br>-5.05   | 42.13<br>3.62<br>-4.06   | 37.83<br>3.05<br>-3.67   | 30.48<br>2.67<br>0.00    | 26.69<br>2.11<br>0.00    | 25.55<br>1.96<br>0.00    | 24.84<br>1.97<br>0.00    | 24.73<br>2.06<br>0.00    | 25.63<br>2.22<br>0.00    | 31.88<br>2.29<br>-4.15 | 44.42<br>2.87<br>-11.33 | 50.03<br>4.06<br>-8.71   | 41.51<br>3.07<br>-5.39   | 38.42<br>2.89<br>-4.77   | 45.24<br>2.41<br>-14.48 | 33.54<br>2.29<br>-4.02 | 30.73<br>2.00<br>-3.35 | 26.79<br>1.82<br>0.00  |
| N.E_GEN_SANDY PD<br>24062                  | 25.63<br>1.20<br>0.00    | 24.20<br>1.11<br>0.00    | 23.83<br>1.11<br>0.00    | 23.68<br>1.11<br>0.00    | 23.63<br>1.06<br>0.00    | 25.00<br>1.19<br>0.00    | 31.90<br>1.40<br>0.00    | 38.08<br>2.14<br>-1.49   | 32.66<br>1.55<br>0.00    | 29.06<br>1.39<br>0.14    | 25.70<br>0.98<br>-0.14   | 24.58<br>0.99<br>0.00    | 23.88<br>1.01<br>0.00    | 23.67<br>1.00<br>0.00    | 24.27<br>1.05<br>0.19    | 26.83<br>1.20<br>-0.19 | 32.76<br>1.54<br>-1.00  | 38.58<br>2.31<br>1.00    | 34.63<br>1.59<br>0.00    | 32.30<br>1.54<br>0.00    | 29.69<br>1.33<br>0.00   | 28.37<br>1.14<br>0.00  | 26.39<br>1.02<br>0.00  | 25.79<br>0.82<br>0.00  |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 25.90<br>1.47<br>0.00    | 24.50<br>1.41<br>0.00    | 24.06<br>1.34<br>0.00    | 23.92<br>1.35<br>0.00    | 23.90<br>1.33<br>0.00    | 25.19<br>1.38<br>0.00    | 32.33<br>1.83<br>0.00    | 38.38<br>2.65<br>-1.27   | 33.25<br>2.15<br>0.00    | 29.70<br>1.89<br>0.00    | 26.08<br>1.50<br>0.00    | 25.08<br>1.49<br>0.00    | 24.38<br>1.51<br>0.00    | 24.17<br>1.50<br>0.00    | 24.90<br>1.50<br>0.00    | 26.95<br>1.50<br>0.00  | 32.15<br>1.93<br>0.00   | 40.17<br>2.91<br>0.00    | 35.16<br>2.11<br>0.00    | 32.70<br>1.94<br>0.00    | 29.97<br>1.62<br>0.00   | 28.72<br>1.50<br>0.00  | 26.62<br>1.24<br>0.00  | 26.07<br>1.10<br>0.00  |
| N.QUEENS_27_KV_LOAD<br>356247              | 26.24<br>1.81<br>0.00    | 24.91<br>1.82<br>0.00    | 24.40<br>1.68<br>0.00    | 24.29<br>1.72<br>0.00    | 24.31<br>1.74<br>-0.01   | 25.38<br>1.57<br>0.00    | 32.45<br>1.95<br>0.00    | 38.53<br>2.76<br>-1.32   | 33.41<br>2.30<br>0.00    | 29.95<br>2.14<br>0.00    | 26.22<br>1.65<br>0.00    | 25.43<br>1.84<br>0.00    | 24.89<br>2.01<br>0.00    | 24.64<br>1.97<br>0.00    | 25.32<br>1.92<br>0.00    | 27.07<br>1.63<br>0.00  | 32.45<br>2.24<br>0.00   | 40.55<br>3.28<br>0.00    | 35.46<br>2.41<br>0.00    | 33.07<br>2.31<br>0.00    | 30.06<br>1.70<br>0.00   | 28.81<br>1.58<br>0.00  | 26.74<br>1.37<br>0.00  | 26.47<br>1.50<br>0.00  |
| N.TROY___115KV_TB1<br>355778               | 25.41<br>0.98<br>0.00    | 24.04<br>0.95<br>0.00    | 23.63<br>0.91<br>0.00    | 23.47<br>0.90<br>0.00    | 23.42<br>0.86<br>0.00    | 24.79<br>0.98<br>0.00    | 31.72<br>1.22<br>0.00    | 37.84<br>1.72<br>-1.66   | 32.38<br>1.28<br>0.00    | 28.98<br>1.17<br>0.00    | 25.49<br>0.91<br>0.00    | 24.46<br>0.87<br>0.00    | 23.72<br>0.85<br>0.00    | 23.49<br>0.82<br>0.00    | 24.31<br>0.91<br>0.00    | 26.49<br>1.04<br>0.00  | 31.52<br>1.30<br>0.00   | 39.24<br>1.98<br>0.00    | 34.43<br>1.39<br>0.00    | 32.09<br>1.32<br>0.00    | 29.49<br>1.13<br>0.00   | 28.34<br>1.12<br>0.00  | 26.23<br>0.86<br>0.00  | 25.69<br>0.72<br>0.00  |
| NARROWS_GT1_1<br>24228                     | 26.29<br>1.86<br>0.00    | 24.73<br>1.64<br>0.00    | 24.38<br>1.66<br>0.00    | 24.28<br>1.71<br>0.00    | 24.29<br>1.71<br>-0.01   | 25.48<br>1.67<br>0.00    | 32.60<br>2.10<br>0.00    | 38.84<br>3.07<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.69<br>0.00    | 25.31<br>1.72<br>0.00    | 24.79<br>1.92<br>0.00    | 24.58<br>1.90<br>0.00    | 25.16<br>1.76<br>0.00    | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00   | 40.81<br>3.54<br>0.00    | 35.72<br>2.68<br>0.00    | 33.22<br>2.46<br>0.00    | 30.34<br>1.98<br>0.00   | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT1_2<br>24229                     | 26.29<br>1.86<br>0.00    | 24.73<br>1.64<br>0.00    | 24.38<br>1.66<br>0.00    | 24.28<br>1.71<br>0.00    | 24.29<br>1.71<br>-0.01   | 25.48<br>1.67<br>0.00    | 32.60<br>2.10<br>0.00    | 38.84<br>3.07<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.69<br>0.00    | 25.31<br>1.72<br>0.00    | 24.79<br>1.92<br>0.00    | 24.58<br>1.90<br>0.00    | 25.16<br>1.76<br>0.00    | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00   | 40.81<br>3.54<br>0.00    | 35.72<br>2.68<br>0.00    | 33.22<br>2.46<br>0.00    | 30.34<br>1.98<br>0.00   | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT1_3<br>24230                     | 26.29<br>1.86<br>0.00    | 24.73<br>1.64<br>0.00    | 24.38<br>1.66<br>0.00    | 24.28<br>1.71<br>0.00    | 24.29<br>1.71<br>-0.01   | 25.48<br>1.67<br>0.00    | 32.60<br>2.10<br>0.00    | 38.84<br>3.07<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.69<br>0.00    | 25.31<br>1.72<br>0.00    | 24.79<br>1.92<br>0.00    | 24.58<br>1.90<br>0.00    | 25.16<br>1.76<br>0.00    | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00   | 40.81<br>3.54<br>0.00    | 35.72<br>2.68<br>0.00    | 33.22<br>2.46<br>0.00    | 30.34<br>1.98<br>0.00   | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT1_4<br>24231                     | 26.29<br>1.86<br>0.00    | 24.73<br>1.64<br>0.00    | 24.38<br>1.66<br>0.00    | 24.28<br>1.71<br>0.00    | 24.29<br>1.71<br>-0.01   | 25.48<br>1.67<br>0.00    | 32.60<br>2.10<br>0.00    | 38.84<br>3.07<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.69<br>0.00    | 25.31<br>1.72<br>0.00    | 24.79<br>1.92<br>0.00    | 24.58<br>1.90<br>0.00    | 25.16<br>1.76<br>0.00    | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00   | 40.81<br>3.54<br>0.00    | 35.72<br>2.68<br>0.00    | 33.22<br>2.46<br>0.00    | 30.34<br>1.98<br>0.00   | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT1_5<br>24232                     | 26.29<br>1.86<br>0.00    | 24.73<br>1.64<br>0.00    | 24.38<br>1.66<br>0.00    | 24.28<br>1.71<br>0.00    | 24.29<br>1.71<br>-0.01   | 25.48<br>1.67<br>0.00    | 32.60<br>2.10<br>0.00    | 38.84<br>3.07<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.69<br>0.00    | 25.31<br>1.72<br>0.00    | 24.79<br>1.92<br>0.00    | 24.58<br>1.90<br>0.00    | 25.16<br>1.76<br>0.00    | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00   | 40.81<br>3.54<br>0.00    | 35.72<br>2.68<br>0.00    | 33.22<br>2.46<br>0.00    | 30.34<br>1.98<br>0.00   | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT1_6<br>24233                     | 26.29<br>1.86<br>0.00    | 24.73<br>1.64<br>0.00    | 24.38<br>1.66<br>0.00    | 24.28<br>1.71<br>0.00    | 24.29<br>1.71<br>-0.01   | 25.48<br>1.67<br>0.00    | 32.60<br>2.10<br>0.00    | 38.84<br>3.07<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.69<br>0.00    | 25.31<br>1.72<br>0.00    | 24.79<br>1.92<br>0.00    | 24.58<br>1.90<br>0.00    | 25.16<br>1.76<br>0.00    | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00   | 40.81<br>3.54<br>0.00    | 35.72<br>2.68<br>0.00    | 33.22<br>2.46<br>0.00    | 30.34<br>1.98<br>0.00   | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT1_7<br>24234                     | 26.29<br>1.86<br>0.00    | 24.73<br>1.64<br>0.00    | 24.38<br>1.66<br>0.00    | 24.28<br>1.71<br>0.00    | 24.29<br>1.71<br>-0.01   | 25.48<br>1.67<br>0.00    | 32.60<br>2.10<br>0.00    | 38.84<br>3.07<br>-1.32   | 33.59<br>2.49<br>0.00    | 30.06<br>2.25<br>0.00    | 26.27<br>1.69<br>0.00    | 25.31<br>1.72<br>0.00    | 24.79<br>1.92<br>0.00    | 24.58<br>1.90<br>0.00    | 25.16<br>1.76<br>0.00    | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00   | 40.81<br>3.54<br>0.00    | 35.72<br>2.68<br>0.00    | 33.22<br>2.46<br>0.00    | 30.34<br>1.98<br>0.00   | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_8<br>24235                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_1<br>24236                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_2<br>24237                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_3<br>24238                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_4<br>24239                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_5<br>24240                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_6<br>24241                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_7<br>24242                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NARROWS_GT2_8<br>24243                      | 26.29<br>1.86<br>0.00  | 24.73<br>1.64<br>0.00  | 24.38<br>1.66<br>0.00  | 24.28<br>1.71<br>0.00  | 24.29<br>1.71<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.16<br>1.76<br>0.00  | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 25.87<br>1.44<br>0.00  | 24.45<br>1.36<br>0.00  | 24.10<br>1.39<br>0.00  | 23.92<br>1.35<br>0.00  | 23.94<br>1.38<br>0.00  | 25.31<br>1.50<br>0.00  | 32.20<br>1.71<br>0.00  | 38.05<br>2.03<br>-1.56  | 32.63<br>1.52<br>0.00  | 29.00<br>1.20<br>0.00  | 25.56<br>0.98<br>0.00  | 24.56<br>0.97<br>0.00  | 23.74<br>0.87<br>0.00  | 23.56<br>0.88<br>0.00  | 24.43<br>1.03<br>0.00  | 26.64<br>1.20<br>0.00  | 31.73<br>1.51<br>0.00  | 39.58<br>2.31<br>0.00  | 34.80<br>1.75<br>0.00  | 32.33<br>1.57<br>0.00  | 29.72<br>1.36<br>0.00  | 28.62<br>1.39<br>0.00  | 26.49<br>1.12<br>0.00  | 26.04<br>1.07<br>0.00  |
| NCHELSEA_115KV_TR2<br>355582                | 26.12<br>1.69<br>0.00  | 24.68<br>1.59<br>0.00  | 24.24<br>1.52<br>0.00  | 24.10<br>1.53<br>0.00  | 24.08<br>1.51<br>0.00  | 25.41<br>1.60<br>0.00  | 32.60<br>2.10<br>0.00  | 38.64<br>2.86<br>-1.33  | 33.47<br>2.36<br>0.00  | 29.81<br>2.00<br>0.00  | 26.13<br>1.55<br>0.00  | 25.15<br>1.56<br>0.00  | 24.43<br>1.56<br>0.00  | 24.21<br>1.54<br>0.00  | 24.97<br>1.57<br>0.00  | 27.05<br>1.60<br>0.00  | 32.30<br>2.08<br>0.00  | 40.40<br>3.13<br>0.00  | 35.36<br>2.31<br>0.00  | 32.89<br>2.12<br>0.00  | 30.14<br>1.79<br>0.00  | 28.89<br>1.66<br>0.00  | 26.72<br>1.34<br>0.00  | 26.19<br>1.22<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645             | 25.65<br>1.22<br>0.00  | 24.20<br>1.11<br>0.00  | 23.83<br>1.11<br>0.00  | 23.65<br>1.08<br>0.00  | 23.65<br>1.08<br>0.00  | 25.07<br>1.26<br>0.00  | 32.11<br>1.62<br>0.00  | 38.34<br>2.21<br>-1.68  | 32.75<br>1.65<br>0.00  | 29.36<br>1.56<br>0.00  | 25.83<br>1.25<br>0.00  | 24.74<br>1.16<br>0.00  | 23.97<br>1.10<br>0.00  | 23.76<br>1.09<br>0.00  | 24.57<br>1.17<br>0.00  | 26.84<br>1.40<br>0.00  | 32.00<br>1.78<br>0.00  | 39.84<br>2.57<br>0.00  | 34.99<br>1.95<br>0.00  | 32.55<br>1.78<br>0.00  | 29.94<br>1.59<br>0.00  | 28.70<br>1.47<br>0.00  | 26.67<br>1.29<br>0.00  | 26.09<br>1.12<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 22.99<br>-1.44<br>0.00 | 21.91<br>-1.18<br>0.00 | 21.45<br>-1.27<br>0.00 | 21.31<br>-1.26<br>0.00 | 21.39<br>-1.17<br>0.00 | 22.64<br>-1.17<br>0.00 | 29.24<br>-1.25<br>0.00 | 32.92<br>-1.69<br>-0.15 | 29.52<br>-1.59<br>0.00 | 26.45<br>-1.36<br>0.00 | 23.89<br>-0.69<br>0.00 | 22.83<br>-0.76<br>0.00 | 21.98<br>-0.89<br>0.00 | 21.83<br>-0.84<br>0.00 | 22.51<br>-0.89<br>0.00 | 24.55<br>-0.89<br>0.00 | 28.77<br>-1.45<br>0.00 | 35.48<br>-1.79<br>0.00 | 31.59<br>-1.45<br>0.00 | 29.35<br>-1.41<br>0.00 | 27.11<br>-1.25<br>0.00 | 26.22<br>-1.01<br>0.00 | 24.33<br>-1.04<br>0.00 | 24.07<br>-0.90<br>0.00 |
| NEG CENTRAL___DRP<br>24199                  | 24.36<br>-0.07<br>0.00 | 22.97<br>-0.12<br>0.00 | 22.67<br>-0.05<br>0.00 | 22.52<br>-0.05<br>0.00 | 22.59<br>0.02<br>0.00  | 23.95<br>0.14<br>0.00  | 30.95<br>0.46<br>0.00  | 35.11<br>0.48<br>-0.17  | 31.51<br>0.40<br>0.00  | 28.11<br>0.31<br>0.00  | 25.14<br>0.57<br>0.00  | 24.01<br>0.42<br>0.00  | 23.17<br>0.30<br>0.00  | 22.99<br>0.32<br>0.00  | 23.71<br>0.30<br>0.00  | 25.88<br>0.43<br>0.00  | 30.19<br>-0.03<br>0.00 | 37.30<br>0.04<br>0.00  | 33.18<br>0.13<br>0.00  | 30.82<br>0.06<br>0.00  | 28.50<br>0.14<br>0.00  | 27.28<br>0.05<br>0.00  | 25.45<br>0.08<br>0.00  | 25.07<br>0.10<br>0.00  |
| NEG CENTRAL___INDECK<br>23768               | 24.33<br>-0.10<br>0.00 | 23.16<br>0.07<br>0.00  | 22.65<br>-0.07<br>0.00 | 22.50<br>-0.07<br>0.00 | 22.63<br>0.07<br>0.00  | 24.02<br>0.21<br>0.00  | 31.17<br>0.67<br>0.00  | 35.39<br>0.69<br>-0.25  | 31.63<br>0.53<br>0.00  | 28.25<br>0.44<br>0.00  | 25.51<br>0.93<br>0.00  | 24.32<br>0.73<br>0.00  | 23.35<br>0.48<br>0.00  | 23.19<br>0.52<br>0.00  | 23.96<br>0.56<br>0.00  | 26.24<br>0.79<br>0.00  | 30.88<br>0.66<br>0.00  | 38.27<br>1.01<br>0.00  | 34.13<br>1.09<br>0.00  | 31.66<br>0.89<br>0.00  | 29.26<br>0.91<br>0.00  | 28.29<br>1.06<br>0.00  | 26.16<br>0.79<br>0.00  | 25.82<br>0.85<br>0.00  |



|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                        |                        |                        |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL___SENECA<br>23627       | 24.33<br>-0.10<br>0.00  | 22.95<br>-0.14<br>0.00  | 22.65<br>-0.07<br>0.00  | 22.50<br>-0.07<br>0.00  | 22.59<br>0.02<br>0.00   | 23.95<br>0.14<br>0.00   | 30.95<br>0.46<br>0.00   | 35.10<br>0.45<br>-0.19  | 31.51<br>0.40<br>0.00   | 28.14<br>0.33<br>0.00   | 25.24<br>0.66<br>0.00   | 24.06<br>0.47<br>0.00   | 23.22<br>0.34<br>0.00   | 23.03<br>0.36<br>0.00   | 23.73<br>0.33<br>0.00   | 25.95<br>0.51<br>0.00  | 30.34<br>0.12<br>0.00  | 37.49<br>0.22<br>0.00  | 33.41<br>0.36<br>0.00   | 31.07<br>0.31<br>0.00   | 28.73<br>0.37<br>0.00  | 27.50<br>0.27<br>0.00  | 25.65<br>0.28<br>0.00  | 25.27<br>0.30<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147 | 24.51<br>0.07<br>0.00   | 23.14<br>0.05<br>0.00   | 22.81<br>0.09<br>0.00   | 22.66<br>0.09<br>0.00   | 22.72<br>0.16<br>0.00   | 24.10<br>0.29<br>0.00   | 31.11<br>0.61<br>0.00   | 35.35<br>0.72<br>-0.17  | 31.70<br>0.59<br>0.00   | 28.28<br>0.47<br>0.00   | 25.22<br>0.64<br>0.00   | 24.08<br>0.50<br>0.00   | 23.26<br>0.39<br>0.00   | 23.08<br>0.41<br>0.00   | 23.80<br>0.40<br>0.00   | 25.98<br>0.53<br>0.00  | 30.28<br>0.06<br>0.00  | 37.49<br>0.22<br>0.00  | 33.21<br>0.17<br>0.00   | 30.89<br>0.12<br>0.00   | 28.50<br>0.14<br>0.00  | 27.31<br>0.08<br>0.00  | 25.47<br>0.10<br>0.00  | 25.05<br>0.07<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 26.24<br>1.81<br>0.00   | 24.82<br>1.73<br>0.00   | 24.35<br>1.64<br>0.00   | 24.22<br>1.65<br>0.00   | 24.15<br>1.58<br>0.00   | 25.48<br>1.67<br>0.00   | 32.72<br>2.23<br>0.00   | 38.96<br>3.17<br>-1.34  | 33.72<br>2.61<br>0.00   | 30.00<br>2.20<br>0.00   | 26.25<br>1.67<br>0.00   | 25.24<br>1.65<br>0.00   | 24.54<br>1.67<br>0.00   | 24.30<br>1.63<br>0.00   | 25.06<br>1.66<br>0.00   | 27.15<br>1.70<br>0.00  | 32.54<br>2.33<br>0.00  | 40.73<br>3.47<br>0.00  | 35.65<br>2.61<br>0.00   | 33.13<br>2.37<br>0.00   | 30.37<br>2.01<br>0.00  | 29.11<br>1.88<br>0.00  | 26.87<br>1.50<br>0.00  | 26.32<br>1.35<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 0.20<br>-0.93<br>23.30  | 0.19<br>-0.90<br>22.00  | 0.15<br>-0.89<br>21.69  | 0.14<br>-0.88<br>21.55  | 0.11<br>-0.90<br>21.55  | 0.15<br>-1.12<br>22.54  | -7.24<br>-1.74<br>36.00 | -7.02<br>-2.00<br>39.48 | -7.25<br>-1.62<br>36.74 | -7.26<br>-1.47<br>33.59 | -7.21<br>-1.35<br>30.44 | -7.23<br>-1.27<br>29.54 | -7.22<br>-1.24<br>28.86 | -7.22<br>-1.25<br>28.65 | -7.20<br>-1.26<br>29.34 | 24.05<br>-1.40<br>0.00 | 28.83<br>-1.39<br>0.00 | 4.60<br>-2.31<br>30.36 | 0.00<br>-1.75<br>31.29  | -0.03<br>-1.63<br>29.16 | 26.97<br>-1.39<br>0.00 | 25.95<br>-1.28<br>0.00 | 24.31<br>-1.07<br>0.00 | 24.77<br>-0.20<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | -1.54<br>-1.15<br>24.83 | -1.43<br>-1.09<br>23.44 | -1.48<br>-1.09<br>23.11 | -1.47<br>-1.08<br>22.96 | -1.50<br>-1.11<br>22.96 | -1.54<br>-1.33<br>24.02 | -9.57<br>-1.71<br>38.36 | -9.57<br>-1.96<br>42.07 | -9.62<br>-1.59<br>39.14 | -9.46<br>-1.47<br>35.79 | -9.18<br>-1.33<br>32.43 | -9.14<br>-1.25<br>31.48 | -9.07<br>-1.19<br>30.75 | -9.08<br>-1.22<br>30.52 | -9.10<br>-1.24<br>31.26 | 24.10<br>-1.35<br>0.00 | 28.86<br>-1.36<br>0.00 | 2.65<br>-2.27<br>32.35 | -1.98<br>-1.69<br>33.34 | -1.88<br>-1.57<br>31.07 | 27.02<br>-1.33<br>0.00 | 26.03<br>-1.20<br>0.00 | 24.36<br>-1.01<br>0.00 | 24.52<br>-0.45<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 0.01<br>-0.88<br>23.54  | 0.03<br>-0.83<br>22.23  | 0.01<br>-0.80<br>21.91  | 0.01<br>-0.79<br>21.77  | 0.00<br>-0.79<br>21.78  | 0.01<br>-1.02<br>22.78  | -7.25<br>-1.37<br>36.38 | -6.98<br>-1.55<br>39.89 | -7.23<br>-1.21<br>37.12 | -7.27<br>-1.14<br>33.94 | -7.23<br>-1.06<br>30.75 | -7.23<br>-0.97<br>29.85 | -7.25<br>-0.96<br>29.16 | -7.25<br>-0.97<br>28.95 | -7.25<br>-1.01<br>29.65 | 24.22<br>-1.22<br>0.00 | 29.07<br>-1.15<br>0.00 | 4.62<br>-1.98<br>30.67 | 0.01<br>-1.42<br>31.61  | 0.01<br>-1.29<br>29.46  | 27.19<br>-1.16<br>0.00 | 26.16<br>-1.06<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.82<br>-0.15<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 0.01<br>-0.88<br>23.54  | 0.03<br>-0.83<br>22.23  | 0.01<br>-0.80<br>21.91  | 0.01<br>-0.79<br>21.77  | 0.00<br>-0.79<br>21.78  | 0.01<br>-1.02<br>22.78  | -7.25<br>-1.37<br>36.38 | -6.98<br>-1.55<br>39.89 | -7.23<br>-1.21<br>37.12 | -7.27<br>-1.14<br>33.94 | -7.23<br>-1.06<br>30.75 | -7.23<br>-0.97<br>29.85 | -7.25<br>-0.96<br>29.16 | -7.25<br>-0.97<br>28.95 | -7.25<br>-1.01<br>29.65 | 24.22<br>-1.22<br>0.00 | 29.07<br>-1.15<br>0.00 | 4.62<br>-1.98<br>30.67 | 0.01<br>-1.42<br>31.61  | 0.01<br>-1.29<br>29.46  | 27.19<br>-1.16<br>0.00 | 26.16<br>-1.06<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.82<br>-0.15<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 0.01<br>-0.88<br>23.54  | 0.01<br>-0.85<br>22.23  | 0.01<br>-0.80<br>21.91  | 0.01<br>-0.79<br>21.77  | 0.00<br>-0.79<br>21.78  | 0.01<br>-1.02<br>22.78  | -7.25<br>-1.37<br>36.38 | -7.16<br>-1.72<br>39.89 | -7.23<br>-1.21<br>37.12 | -7.27<br>-1.14<br>33.94 | -7.23<br>-1.06<br>30.75 | -7.25<br>-0.99<br>29.85 | -7.23<br>-0.94<br>29.16 | -7.25<br>-0.97<br>28.95 | -7.25<br>-1.01<br>29.65 | 24.22<br>-1.22<br>0.00 | 28.92<br>-1.30<br>0.00 | 4.62<br>-1.98<br>30.67 | 0.01<br>-1.42<br>31.61  | 0.01<br>-1.29<br>29.46  | 27.22<br>-1.14<br>0.00 | 26.14<br>-1.09<br>0.00 | 24.48<br>-0.89<br>0.00 | 24.20<br>-0.77<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 21.96<br>-2.47<br>0.00  | 20.73<br>-2.36<br>0.00  | 20.67<br>-2.04<br>0.00  | 20.58<br>-1.99<br>0.00  | 20.69<br>-1.87<br>0.00  | 21.86<br>-1.95<br>0.00  | 28.03<br>-2.47<br>0.00  | 31.09<br>-3.55<br>-0.19 | 28.31<br>-2.80<br>0.00  | 25.44<br>-2.36<br>0.00  | 23.40<br>-1.18<br>0.00  | 22.32<br>-1.27<br>0.00  | 21.48<br>-1.40<br>0.00  | 21.36<br>-1.31<br>0.00  | 21.88<br>-1.52<br>0.00  | 23.94<br>-1.50<br>0.00 | 27.56<br>-2.66<br>0.00 | 33.73<br>-3.54<br>0.00 | 30.33<br>-2.71<br>0.00  | 28.24<br>-2.52<br>0.00  | 26.51<br>-1.84<br>0.00 | 25.13<br>-2.10<br>0.00 | 23.82<br>-1.55<br>0.00 | 23.75<br>-1.22<br>0.00 |
| NEG WEST___LANCASTER<br>23811       | 23.09<br>-1.34<br>0.00  | 21.84<br>-1.25<br>0.00  | 21.67<br>-1.05<br>0.00  | 21.58<br>-0.99<br>0.00  | 21.66<br>-0.90<br>0.00  | 22.88<br>-0.93<br>0.00  | 29.55<br>-0.95<br>0.00  | 31.03<br>-3.65<br>-0.22 | 29.77<br>-1.34<br>0.00  | 26.70<br>-1.11<br>0.00  | 24.50<br>-0.07<br>0.00  | 23.38<br>-0.21<br>0.00  | 22.42<br>-0.46<br>0.00  | 22.29<br>-0.39<br>0.00  | 22.89<br>-0.51<br>0.00  | 25.01<br>-0.43<br>0.00 | 28.92<br>-1.30<br>0.00 | 35.59<br>-1.68<br>0.00 | 31.79<br>-1.26<br>0.00  | 29.62<br>-1.14<br>0.00  | 27.68<br>-0.68<br>0.00 | 26.36<br>-0.87<br>0.00 | 24.92<br>-0.46<br>0.00 | 24.75<br>-0.22<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 24.53<br>0.10<br>0.00   | 23.25<br>0.16<br>0.00   | 22.83<br>0.11<br>0.00   | 22.68<br>0.11<br>0.00   | 22.73<br>0.16<br>0.00   | 24.02<br>0.21<br>0.00   | 30.95<br>0.46<br>0.00   | 35.44<br>0.55<br>-0.44  | 31.45<br>0.34<br>0.00   | 28.11<br>0.31<br>0.00   | 25.07<br>0.49<br>0.00   | 23.99<br>0.40<br>0.00   | 23.17<br>0.30<br>0.00   | 22.99<br>0.32<br>0.00   | 23.71<br>0.30<br>0.00   | 25.83<br>0.38<br>0.00  | 30.55<br>0.33<br>0.00  | 37.86<br>0.59<br>0.00  | 33.44<br>0.40<br>0.00   | 31.13<br>0.37<br>0.00   | 28.70<br>0.34<br>0.00  | 27.66<br>0.43<br>0.00  | 25.73<br>0.36<br>0.00  | 25.35<br>0.38<br>0.00  |
| NEG___GEN_MONROE<br>24207           | 23.11<br>-1.32<br>0.00  | 21.84<br>-1.25<br>0.00  | 21.65<br>-1.07<br>0.00  | 21.49<br>-1.08<br>0.00  | 21.60<br>-0.97<br>0.00  | 22.86<br>-0.95<br>0.00  | 29.37<br>-1.13<br>0.00  | 33.13<br>-1.48<br>-0.16 | 29.74<br>-1.37<br>0.00  | 26.64<br>-1.17<br>0.00  | 24.04<br>-0.54<br>0.00  | 22.98<br>-0.61<br>0.00  | 22.21<br>-0.66<br>0.00  | 22.06<br>-0.61<br>0.00  | 22.63<br>-0.77<br>0.00  | 24.73<br>-0.71<br>0.00 | 28.80<br>-1.42<br>0.00 | 35.37<br>-1.90<br>0.00 | 31.66<br>-1.39<br>0.00  | 29.41<br>-1.35<br>0.00  | 27.39<br>-0.96<br>0.00 | 26.06<br>-1.17<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.32<br>-0.65<br>0.00 |
| NEPA___ENERGY<br>23901              | 22.94<br>-1.49<br>0.00  | 21.68<br>-1.41<br>0.00  | 21.51<br>-1.20<br>0.00  | 21.42<br>-1.15<br>0.00  | 21.51<br>-1.06<br>0.00  | 22.69<br>-1.12<br>0.00  | 29.34<br>-1.16<br>0.00  | 32.03<br>-2.65<br>-0.23 | 29.52<br>-1.59<br>0.00  | 26.50<br>-1.31<br>0.00  | 24.33<br>-0.25<br>0.00  | 23.21<br>-0.38<br>0.00  | 22.25<br>-0.62<br>0.00  | 22.11<br>-0.57<br>0.00  | 22.70<br>-0.70<br>0.00  | 24.78<br>-0.66<br>0.00 | 28.68<br>-1.54<br>0.00 | 35.33<br>-1.94<br>0.00 | 31.52<br>-1.52<br>0.00  | 29.38<br>-1.38<br>0.00  | 27.45<br>-0.91<br>0.00 | 26.16<br>-1.06<br>0.00 | 24.71<br>-0.66<br>0.00 | 24.57<br>-0.40<br>0.00 |
| NEVERSINK___HYD<br>23608            | 26.02<br>1.59<br>0.00   | 24.50<br>1.41<br>0.00   | 24.15<br>1.43<br>0.00   | 23.99<br>1.42<br>0.00   | 24.01<br>1.45<br>0.00   | 25.38<br>1.57<br>0.00   | 32.60<br>2.10<br>0.00   | 38.44<br>2.79<br>-1.20  | 33.35<br>2.24<br>0.00   | 29.61<br>1.81<br>0.00   | 25.93<br>1.35<br>0.00   | 24.93<br>1.34<br>0.00   | 24.27<br>1.40<br>0.00   | 24.05<br>1.38<br>0.00   | 24.03<br>0.63<br>0.00   | 26.11<br>0.66<br>0.00  | 31.36<br>1.15<br>0.00  | 39.20<br>1.94<br>0.00  | 34.33<br>1.29<br>0.00   | 31.90<br>1.14<br>0.00   | 29.32<br>0.96<br>0.00  | 27.99<br>0.76<br>0.00  | 26.77<br>1.39<br>0.00  | 26.22<br>1.25<br>0.00  |
| NEWKRMKL_115KV_TB1<br>55635         | 25.26<br>0.83<br>0.00   | 23.92<br>0.83<br>0.00   | 23.54<br>0.82<br>0.00   | 23.38<br>0.81<br>0.00   | 23.36<br>0.79<br>0.00   | 24.64<br>0.83<br>0.00   | 31.26<br>0.76<br>0.00   | 37.24<br>1.14<br>-1.65  | 31.91<br>0.81<br>0.00   | 28.56<br>0.75<br>0.00   | 25.22<br>0.64<br>0.00   | 24.23<br>0.64<br>0.00   | 23.47<br>0.59<br>0.00   | 23.26<br>0.59<br>0.00   | 24.06<br>0.66<br>0.00   | 26.16<br>0.71<br>0.00  | 31.00<br>0.79<br>0.00  | 38.61<br>1.34<br>0.00  | 33.90<br>0.86<br>0.00   | 31.53<br>0.77<br>0.00   | 28.98<br>0.62<br>0.00  | 27.91<br>0.68<br>0.00  | 25.91<br>0.53<br>0.00  | 25.49<br>0.52<br>0.00  |

|                                     |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NEWTON___FALLS_HYD<br>23847         | 26.27<br>-0.61<br>-2.45 | 24.78<br>-0.62<br>-2.31 | 24.38<br>-0.61<br>-2.28 | 24.23<br>-0.61<br>-2.27 | 24.18<br>-0.65<br>-2.27 | 25.30<br>-0.88<br>-2.37 | 33.15<br>-1.13<br>-3.79 | 37.37<br>-1.27<br>-4.19  | 33.91<br>-1.06<br>-3.86 | 30.37<br>-0.97<br>-3.53 | 26.89<br>-0.88<br>-3.20 | 25.92<br>-0.78<br>-3.11 | 25.15<br>-0.75<br>-3.04 | 24.89<br>-0.79<br>-3.01 | 25.69<br>-0.80<br>-3.09 | 24.56<br>-0.89<br>0.00 | 29.28<br>-0.94<br>0.00 | 39.34<br>-1.12<br>-3.19 | 35.41<br>-0.93<br>-3.29 | 32.97<br>-0.86<br>-3.07 | 27.79<br>-0.57<br>0.00 | 26.82<br>-0.41<br>0.00 | 25.02<br>-0.36<br>0.00 | 24.62<br>-0.35<br>0.00 |
| NGRID_A1_DSASP<br>323792            | 21.55<br>-2.88<br>0.00  | 20.87<br>-2.22<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.66<br>-2.84<br>0.00  | 30.41<br>-4.24<br>-0.19  | 27.34<br>-3.76<br>0.00  | 24.64<br>-3.17<br>0.00  | 22.93<br>-1.65<br>0.00  | 21.89<br>-1.70<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.48<br>-1.92<br>0.00  | 23.43<br>-2.01<br>0.00 | 26.98<br>-3.23<br>0.00 | 32.94<br>-4.32<br>0.00  | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.58<br>-2.78<br>0.00 | 25.05<br>-2.18<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| NGRID_A2_DSASP<br>323793            | 21.55<br>-2.88<br>0.00  | 20.87<br>-2.22<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.66<br>-2.84<br>0.00  | 30.41<br>-4.24<br>-0.19  | 27.34<br>-3.76<br>0.00  | 24.64<br>-3.17<br>0.00  | 22.93<br>-1.65<br>0.00  | 21.89<br>-1.70<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.48<br>-1.92<br>0.00  | 23.43<br>-2.01<br>0.00 | 26.98<br>-3.23<br>0.00 | 32.94<br>-4.32<br>0.00  | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.58<br>-2.78<br>0.00 | 25.05<br>-2.18<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| NGRID_A4_DSASP<br>323807            | 21.55<br>-2.88<br>0.00  | 20.87<br>-2.22<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.66<br>-2.84<br>0.00  | 30.41<br>-4.24<br>-0.19  | 27.34<br>-3.76<br>0.00  | 24.64<br>-3.17<br>0.00  | 22.93<br>-1.65<br>0.00  | 21.89<br>-1.70<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.48<br>-1.92<br>0.00  | 23.43<br>-2.01<br>0.00 | 26.98<br>-3.23<br>0.00 | 32.94<br>-4.32<br>0.00  | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.58<br>-2.78<br>0.00 | 25.05<br>-2.18<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| NIAGARA_115E_LBMP<br>323715         | 21.60<br>-2.83<br>0.00  | 20.92<br>-2.17<br>0.00  | 20.33<br>-2.39<br>0.00  | 20.22<br>-2.35<br>0.00  | 20.36<br>-2.21<br>0.00  | 21.45<br>-2.36<br>0.00  | 27.75<br>-2.74<br>0.00  | 30.51<br>-4.14<br>-0.19  | 27.47<br>-3.64<br>0.00  | 24.72<br>-3.09<br>0.00  | 23.00<br>-1.57<br>0.00  | 21.96<br>-1.63<br>0.00  | 21.02<br>-1.85<br>0.00  | 20.93<br>-1.75<br>0.00  | 21.55<br>-1.85<br>0.00  | 23.51<br>-1.93<br>0.00 | 27.07<br>-3.14<br>0.00 | 33.09<br>-4.17<br>0.00  | 29.74<br>-3.30<br>0.00  | 27.72<br>-3.05<br>0.00  | 25.69<br>-2.67<br>0.00 | 25.13<br>-2.10<br>0.00 | 23.37<br>-2.00<br>0.00 | 23.32<br>-1.65<br>0.00 |
| NIAGARA_115W_LBMP<br>323714         | 21.47<br>-2.96<br>0.00  | 20.80<br>-2.29<br>0.00  | 20.24<br>-2.48<br>0.00  | 20.13<br>-2.44<br>0.00  | 20.24<br>-2.32<br>0.00  | 21.36<br>-2.45<br>0.00  | 27.57<br>-2.93<br>0.00  | 30.30<br>-4.34<br>-0.19  | 27.28<br>-3.83<br>0.00  | 24.58<br>-3.23<br>0.00  | 22.86<br>-1.72<br>0.00  | 21.84<br>-1.75<br>0.00  | 20.91<br>-1.97<br>0.00  | 20.79<br>-1.88<br>0.00  | 21.44<br>-1.97<br>0.00  | 23.39<br>-2.06<br>0.00 | 26.89<br>-3.32<br>0.00 | 32.87<br>-4.40<br>0.00  | 29.51<br>-3.54<br>0.00  | 27.53<br>-3.23<br>0.00  | 25.49<br>-2.86<br>0.00 | 24.97<br>-2.26<br>0.00 | 23.22<br>-2.16<br>0.00 | 23.20<br>-1.77<br>0.00 |
| NIAGARA_230_LBMP<br>323716          | 21.87<br>-2.57<br>0.00  | 21.17<br>-1.92<br>0.00  | 20.58<br>-2.14<br>0.00  | 20.47<br>-2.10<br>0.00  | 20.58<br>-1.99<br>0.00  | 21.71<br>-2.10<br>0.00  | 28.06<br>-2.44<br>0.00  | 30.89<br>-3.75<br>-0.19  | 27.81<br>-3.30<br>0.00  | 25.03<br>-2.78<br>0.00  | 23.25<br>-1.33<br>0.00  | 22.20<br>-1.39<br>0.00  | 21.27<br>-1.60<br>0.00  | 21.15<br>-1.52<br>0.00  | 21.79<br>-1.61<br>0.00  | 23.77<br>-1.68<br>0.00 | 27.41<br>-2.81<br>0.00 | 33.50<br>-3.76<br>0.00  | 30.07<br>-2.97<br>0.00  | 28.02<br>-2.74<br>0.00  | 25.97<br>-2.38<br>0.00 | 25.40<br>-1.82<br>0.00 | 23.62<br>-1.75<br>0.00 | 23.57<br>-1.40<br>0.00 |
| NIAGARA___115KV_198_GIBSON<br>55903 | 21.48<br>-2.96<br>0.00  | 20.27<br>-2.82<br>0.00  | 20.24<br>-2.48<br>0.00  | 20.13<br>-2.44<br>0.00  | 20.24<br>-2.32<br>0.00  | 21.36<br>-2.45<br>0.00  | 27.36<br>-3.14<br>0.00  | 30.44<br>-4.20<br>-0.19  | 27.59<br>-3.51<br>0.00  | 24.80<br>-3.00<br>0.00  | 22.83<br>-1.75<br>0.00  | 21.80<br>-1.79<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.37<br>-2.04<br>0.00  | 23.38<br>-2.06<br>0.00 | 26.86<br>-3.35<br>0.00 | 32.83<br>-4.43<br>0.00  | 29.51<br>-3.54<br>0.00  | 27.50<br>-3.26<br>0.00  | 25.83<br>-2.52<br>0.00 | 24.50<br>-2.72<br>0.00 | 23.24<br>-2.13<br>0.00 | 23.20<br>-1.77<br>0.00 |
| NIAGARA____<br>23760                | 21.87<br>-2.57<br>0.00  | 21.17<br>-1.92<br>0.00  | 20.58<br>-2.14<br>0.00  | 20.47<br>-2.10<br>0.00  | 20.58<br>-1.99<br>0.00  | 21.71<br>-2.10<br>0.00  | 28.06<br>-2.44<br>0.00  | 30.89<br>-3.75<br>-0.19  | 27.81<br>-3.30<br>0.00  | 25.03<br>-2.78<br>0.00  | 23.25<br>-1.33<br>0.00  | 22.20<br>-1.39<br>0.00  | 21.27<br>-1.60<br>0.00  | 21.15<br>-1.52<br>0.00  | 21.79<br>-1.61<br>0.00  | 23.77<br>-1.68<br>0.00 | 27.41<br>-2.81<br>0.00 | 33.50<br>-3.76<br>0.00  | 30.07<br>-2.97<br>0.00  | 28.02<br>-2.74<br>0.00  | 25.97<br>-2.38<br>0.00 | 25.40<br>-1.82<br>0.00 | 23.62<br>-1.75<br>0.00 | 23.57<br>-1.40<br>0.00 |
| NINE_MILE_1<br>23575                | 23.58<br>-0.86<br>0.00  | 22.33<br>-0.76<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.58<br>-0.91<br>0.00  | 33.47<br>-1.07<br>-0.08  | 30.05<br>-1.06<br>0.00  | 26.86<br>-0.95<br>0.00  | 23.86<br>-0.71<br>0.00  | 22.86<br>-0.73<br>0.00  | 22.14<br>-0.73<br>0.00  | 21.95<br>-0.73<br>0.00  | 22.65<br>-0.75<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.13<br>-1.09<br>0.00 | 36.04<br>-1.23<br>0.00  | 31.89<br>-1.16<br>0.00  | 29.68<br>-1.08<br>0.00  | 27.36<br>-0.99<br>0.00 | 26.33<br>-0.90<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.25<br>-0.72<br>0.00 |
| NINE_MILE_2<br>23744                | 23.58<br>-0.86<br>0.00  | 22.33<br>-0.76<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.58<br>-0.91<br>0.00  | 33.47<br>-1.07<br>-0.08  | 30.05<br>-1.06<br>0.00  | 26.86<br>-0.95<br>0.00  | 23.86<br>-0.71<br>0.00  | 22.86<br>-0.73<br>0.00  | 22.14<br>-0.73<br>0.00  | 21.97<br>-0.70<br>0.00  | 22.68<br>-0.73<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.13<br>-1.09<br>0.00 | 36.04<br>-1.23<br>0.00  | 31.89<br>-1.16<br>0.00  | 29.68<br>-1.08<br>0.00  | 27.36<br>-0.99<br>0.00 | 26.33<br>-0.90<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.25<br>-0.72<br>0.00 |
| NM_CAPITAL___DRP<br>24208           | 25.29<br>0.86<br>0.00   | 23.94<br>0.85<br>0.00   | 23.56<br>0.84<br>0.00   | 23.38<br>0.81<br>0.00   | 23.36<br>0.79<br>0.00   | 24.67<br>0.86<br>0.00   | 31.32<br>0.82<br>0.00   | 37.34<br>1.24<br>-1.64   | 32.01<br>0.90<br>0.00   | 28.61<br>0.81<br>0.00   | 25.24<br>0.66<br>0.00   | 24.25<br>0.66<br>0.00   | 23.51<br>0.64<br>0.00   | 23.31<br>0.63<br>0.00   | 24.10<br>0.70<br>0.00   | 26.21<br>0.76<br>0.00  | 31.09<br>0.88<br>0.00  | 38.72<br>1.45<br>0.00   | 33.97<br>0.93<br>0.00   | 31.62<br>0.86<br>0.00   | 29.07<br>0.71<br>0.00  | 27.96<br>0.74<br>0.00  | 25.96<br>0.58<br>0.00  | 25.52<br>0.55<br>0.00  |
| NM_CENTRAL___DRP<br>24181           | 24.09<br>-0.34<br>0.00  | 22.77<br>-0.32<br>0.00  | 22.42<br>-0.30<br>0.00  | 22.28<br>-0.29<br>0.00  | 22.30<br>-0.27<br>0.00  | 23.60<br>-0.21<br>0.00  | 30.34<br>-0.15<br>0.00  | 34.37<br>-0.21<br>-0.12  | 30.83<br>-0.28<br>0.00  | 27.53<br>-0.28<br>0.00  | 24.48<br>-0.10<br>0.00  | 23.42<br>-0.17<br>0.00  | 22.69<br>-0.18<br>0.00  | 22.51<br>-0.16<br>0.00  | 23.21<br>-0.19<br>0.00  | 25.27<br>-0.18<br>0.00 | 29.82<br>-0.39<br>0.00 | 36.93<br>-0.34<br>0.00  | 32.68<br>-0.36<br>0.00  | 30.42<br>-0.34<br>0.00  | 28.04<br>-0.31<br>0.00 | 26.90<br>-0.33<br>0.00 | 25.14<br>-0.23<br>0.00 | 24.75<br>-0.22<br>0.00 |
| NM_FRONTIER___DRP<br>24179          | 21.48<br>-2.96<br>0.00  | 20.27<br>-2.82<br>0.00  | 20.24<br>-2.48<br>0.00  | 20.13<br>-2.44<br>0.00  | 20.24<br>-2.32<br>0.00  | 21.36<br>-2.45<br>0.00  | 27.36<br>-3.14<br>0.00  | 30.44<br>-4.20<br>-0.19  | 27.59<br>-3.51<br>0.00  | 24.80<br>-3.00<br>0.00  | 22.83<br>-1.75<br>0.00  | 21.80<br>-1.79<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.37<br>-2.04<br>0.00  | 23.38<br>-2.06<br>0.00 | 26.86<br>-3.35<br>0.00 | 32.83<br>-4.43<br>0.00  | 29.51<br>-3.54<br>0.00  | 27.50<br>-3.26<br>0.00  | 25.83<br>-2.52<br>0.00 | 24.50<br>-2.72<br>0.00 | 23.24<br>-2.13<br>0.00 | 23.20<br>-1.77<br>0.00 |
| NM_ST_REGIS___HYD<br>24053          | 30.04<br>-0.54<br>-6.15 | 28.36<br>-0.53<br>-5.80 | 27.92<br>-0.52<br>-5.72 | 27.74<br>-0.52<br>-5.69 | 27.64<br>-0.61<br>-5.69 | 28.81<br>-0.95<br>-5.95 | 38.59<br>-1.40<br>-9.50 | 43.19<br>-1.69<br>-10.42 | 39.52<br>-1.28<br>-9.69 | 35.56<br>-1.11<br>-8.86 | 31.68<br>-0.93<br>-8.03 | 30.58<br>-0.80<br>-7.80 | 29.73<br>-0.75<br>-7.62 | 29.44<br>-0.79<br>-7.56 | 30.35<br>-0.80<br>-7.74 | 24.50<br>-0.94<br>0.00 | 29.22<br>-1.00<br>0.00 | 43.45<br>-1.83<br>-8.01 | 39.98<br>-1.32<br>-8.26 | 37.26<br>-1.20<br>-7.69 | 27.59<br>-0.77<br>0.00 | 26.71<br>-0.52<br>0.00 | 24.99<br>-0.38<br>0.00 | 24.82<br>-0.15<br>0.00 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                        |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___1<br>23551        | 26.83<br>2.40<br>0.00   | 25.17<br>2.08<br>0.00   | 24.69<br>1.98<br>0.00   | 24.53<br>1.96<br>0.00   | 24.64<br>2.07<br>0.00   | 26.92<br>2.36<br>-0.76  | 39.41<br>2.96<br>-5.96  | 41.79<br>3.96<br>-3.38  | 38.57<br>3.14<br>-4.33  | 30.56<br>2.75<br>0.00   | 26.72<br>2.14<br>0.00   | 25.55<br>1.96<br>0.00   | 24.86<br>1.99<br>0.00   | 24.87<br>2.20<br>0.00   | 25.80<br>2.39<br>-0.01  | 32.86<br>2.52<br>-4.89 | 38.23<br>3.14<br>-4.87 | 50.39<br>4.28<br>-8.84 | 41.87<br>3.44<br>-5.39  | 36.73<br>3.17<br>-2.79  | 35.21<br>2.84<br>-4.02 | 34.45<br>2.48<br>-4.74 | 31.55<br>2.23<br>-3.95 | 27.09<br>2.12<br>0.00  |
| NORTHPORT___2<br>23552        | 26.83<br>2.40<br>0.00   | 25.17<br>2.08<br>0.00   | 24.69<br>1.98<br>0.00   | 24.53<br>1.96<br>0.00   | 24.64<br>2.07<br>0.00   | 26.92<br>2.36<br>-0.76  | 39.41<br>2.96<br>-5.96  | 41.79<br>3.96<br>-3.38  | 38.57<br>3.14<br>-4.33  | 30.56<br>2.75<br>0.00   | 26.72<br>2.14<br>0.00   | 25.55<br>1.96<br>0.00   | 24.86<br>1.99<br>0.00   | 24.87<br>2.20<br>0.00   | 25.80<br>2.39<br>-0.01  | 32.86<br>2.52<br>-4.89 | 38.23<br>3.14<br>-4.87 | 50.39<br>4.28<br>-8.84 | 41.87<br>3.44<br>-5.39  | 36.73<br>3.17<br>-2.79  | 35.21<br>2.84<br>-4.02 | 34.45<br>2.48<br>-4.74 | 31.55<br>2.23<br>-3.95 | 27.09<br>2.12<br>0.00  |
| NORTHPORT___3<br>23553        | 26.46<br>2.03<br>0.00   | 24.82<br>1.73<br>0.00   | 24.35<br>1.64<br>0.00   | 24.22<br>1.65<br>0.00   | 24.30<br>1.74<br>0.00   | 26.54<br>1.98<br>-0.76  | 38.80<br>2.35<br>-5.96  | 40.69<br>2.86<br>-3.38  | 38.17<br>2.74<br>-4.33  | 30.17<br>2.36<br>0.00   | 26.37<br>1.79<br>0.00   | 25.24<br>1.65<br>0.00   | 24.57<br>1.69<br>0.00   | 24.51<br>1.84<br>0.00   | 25.40<br>1.99<br>-0.01  | 32.40<br>2.06<br>-4.89 | 36.97<br>2.06<br>-4.70 | 49.09<br>3.02<br>-8.80 | 40.65<br>2.25<br>-5.36  | 35.59<br>2.09<br>-2.73  | 34.28<br>2.15<br>-3.77 | 33.82<br>1.85<br>-4.74 | 31.17<br>1.85<br>-3.95 | 26.67<br>1.70<br>0.00  |
| NORTHPORT___4<br>23650        | 26.46<br>2.03<br>0.00   | 24.82<br>1.73<br>0.00   | 24.35<br>1.64<br>0.00   | 24.22<br>1.65<br>0.00   | 24.30<br>1.74<br>0.00   | 26.54<br>1.98<br>-0.76  | 38.80<br>2.35<br>-5.96  | 40.69<br>2.86<br>-3.38  | 38.17<br>2.74<br>-4.33  | 30.17<br>2.36<br>0.00   | 26.37<br>1.79<br>0.00   | 25.24<br>1.65<br>0.00   | 24.57<br>1.69<br>0.00   | 24.51<br>1.84<br>0.00   | 25.40<br>1.99<br>-0.01  | 32.40<br>2.06<br>-4.89 | 36.97<br>2.06<br>-4.70 | 49.09<br>3.02<br>-8.80 | 40.65<br>2.25<br>-5.36  | 35.59<br>2.09<br>-2.73  | 34.28<br>2.15<br>-3.77 | 33.82<br>1.85<br>-4.74 | 31.17<br>1.85<br>-3.95 | 26.67<br>1.70<br>0.00  |
| NORTHPORT___IC<br>23718       | 26.83<br>2.40<br>0.00   | 25.17<br>2.08<br>0.00   | 24.69<br>1.98<br>0.00   | 24.53<br>1.96<br>0.00   | 24.64<br>2.07<br>0.00   | 26.92<br>2.36<br>-0.76  | 39.41<br>2.96<br>-5.96  | 41.79<br>3.96<br>-3.38  | 38.57<br>3.14<br>-4.33  | 30.56<br>2.75<br>0.00   | 26.72<br>2.14<br>0.00   | 25.55<br>1.96<br>0.00   | 24.86<br>1.99<br>0.00   | 24.87<br>2.20<br>0.00   | 25.80<br>2.39<br>-0.01  | 32.86<br>2.52<br>-4.89 | 38.23<br>3.14<br>-4.87 | 50.39<br>4.28<br>-8.84 | 41.87<br>3.44<br>-5.39  | 36.73<br>3.17<br>-2.79  | 35.21<br>2.84<br>-4.02 | 34.45<br>2.48<br>-4.74 | 31.55<br>2.23<br>-3.95 | 27.09<br>2.12<br>0.00  |
| NORTH___COUNTRY_ESR<br>323785 | -1.65<br>-1.22<br>24.86 | -1.58<br>-1.20<br>23.47 | -1.58<br>-1.16<br>23.14 | -1.57<br>-1.15<br>22.99 | -1.60<br>-1.17<br>23.00 | -1.65<br>-1.40<br>24.05 | -9.75<br>-1.83<br>38.41 | -9.87<br>-2.21<br>42.12 | -9.80<br>-1.71<br>39.20 | -9.56<br>-1.53<br>35.84 | -9.32<br>-1.43<br>32.47 | -9.25<br>-1.32<br>31.52 | -9.18<br>-1.26<br>30.79 | -9.19<br>-1.31<br>30.57 | -9.22<br>-1.31<br>31.31 | 24.02<br>-1.42<br>0.00 | 28.64<br>-1.57<br>0.00 | 2.45<br>-2.42<br>32.39 | -2.16<br>-1.82<br>33.38 | -2.04<br>-1.69<br>31.11 | 26.94<br>-1.42<br>0.00 | 25.92<br>-1.31<br>0.00 | 24.28<br>-1.09<br>0.00 | 24.02<br>-0.95<br>0.00 |
| NPX_GEN_1385_PROXY<br>323591  | 26.83<br>2.40<br>0.00   | 25.17<br>2.08<br>0.00   | 24.69<br>1.98<br>0.00   | 24.53<br>1.96<br>0.00   | 24.75<br>2.19<br>0.00   | 26.97<br>2.40<br>-0.76  | 39.41<br>2.96<br>-5.96  | 41.96<br>4.13<br>-3.38  | 38.42<br>2.99<br>-4.33  | 30.37<br>2.70<br>0.14   | 26.85<br>2.14<br>-0.14  | 25.55<br>1.96<br>0.00   | 24.86<br>1.99<br>0.00   | 24.99<br>2.31<br>0.00   | 25.89<br>2.51<br>0.02   | 32.88<br>2.52<br>-4.92 | 39.23<br>3.14<br>-5.87 | 49.39<br>4.28<br>-7.83 | 42.10<br>3.67<br>-5.39  | 36.94<br>3.38<br>-2.79  | 35.58<br>3.20<br>-4.02 | 34.45<br>2.48<br>-4.74 | 31.55<br>2.23<br>-3.95 | 27.22<br>2.25<br>0.00  |
| NPX_GEN_CSC<br>323557         | 27.02<br>2.59<br>0.00   | 25.33<br>2.24<br>0.00   | 24.81<br>2.09<br>0.00   | 24.65<br>2.08<br>0.00   | 24.78<br>2.21<br>0.00   | 27.11<br>2.55<br>-0.75  | 39.56<br>3.14<br>-5.92  | 41.96<br>4.10<br>-3.40  | 38.49<br>3.08<br>-4.30  | 30.40<br>2.73<br>0.14   | 26.68<br>1.97<br>-0.14  | 25.31<br>1.72<br>0.00   | 24.63<br>1.76<br>0.00   | 24.87<br>2.20<br>0.00   | 25.94<br>2.55<br>0.02   | 33.16<br>2.82<br>-4.89 | 39.87<br>3.56<br>-6.09 | 49.60<br>4.51<br>-7.83 | 41.97<br>3.54<br>-5.39  | 36.67<br>3.05<br>-2.86  | 35.45<br>2.72<br>-4.37 | 34.53<br>2.59<br>-4.71 | 31.58<br>2.28<br>-3.92 | 27.29<br>2.32<br>0.00  |
| NSINS_S_GLNS_FALLS<br>23858   | 25.46<br>1.03<br>0.00   | 24.04<br>0.95<br>0.00   | 23.63<br>0.91<br>0.00   | 23.47<br>0.90<br>0.00   | 23.47<br>0.90<br>0.00   | 24.93<br>1.12<br>0.00   | 32.05<br>1.56<br>0.00   | 38.21<br>2.07<br>-1.69  | 32.54<br>1.43<br>0.00   | 29.62<br>1.81<br>0.00   | 26.03<br>1.45<br>0.00   | 24.84<br>1.25<br>0.00   | 24.04<br>1.17<br>0.00   | 23.81<br>1.13<br>0.00   | 24.67<br>1.26<br>0.00   | 26.92<br>1.48<br>0.00  | 32.12<br>1.90<br>0.00  | 40.06<br>2.80<br>0.00  | 35.22<br>2.18<br>0.00   | 32.67<br>1.91<br>0.00   | 30.03<br>1.67<br>0.00  | 29.00<br>1.77<br>0.00  | 26.79<br>1.42<br>0.00  | 26.24<br>1.27<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 24.55<br>0.12<br>0.00   | 23.18<br>0.09<br>0.00   | 22.85<br>0.14<br>0.00   | 22.68<br>0.11<br>0.00   | 22.75<br>0.18<br>0.00   | 24.10<br>0.29<br>0.00   | 31.11<br>0.61<br>0.00   | 35.34<br>0.72<br>-0.16  | 31.63<br>0.53<br>0.00   | 28.25<br>0.44<br>0.00   | 25.17<br>0.59<br>0.00   | 24.06<br>0.47<br>0.00   | 23.24<br>0.37<br>0.00   | 23.06<br>0.39<br>0.00   | 23.78<br>0.37<br>0.00   | 25.95<br>0.51<br>0.00  | 30.22<br>0.00<br>0.00  | 37.42<br>0.15<br>0.00  | 33.11<br>0.07<br>0.00   | 30.82<br>0.06<br>0.00   | 28.44<br>0.09<br>0.00  | 27.25<br>0.03<br>0.00  | 25.42<br>0.05<br>0.00  | 25.02<br>0.05<br>0.00  |
| NUMBER_THREE_WT_PWR<br>323818 | 25.19<br>-0.32<br>-1.08 | 23.76<br>-0.35<br>-1.02 | 23.38<br>-0.34<br>-1.01 | 23.23<br>-0.34<br>-1.00 | 23.23<br>-0.34<br>-1.00 | 24.47<br>-0.38<br>-1.05 | 31.89<br>-0.28<br>-1.67 | 36.10<br>-0.24<br>-1.88 | 32.59<br>-0.22<br>-1.70 | 29.06<br>-0.31<br>-1.56 | 25.62<br>-0.37<br>-1.41 | 24.65<br>-0.31<br>-1.37 | 23.89<br>-0.32<br>-1.34 | 23.61<br>-0.39<br>-1.33 | 24.39<br>-0.38<br>-1.36 | 25.09<br>-0.36<br>0.00 | 29.91<br>-0.30<br>0.00 | 39.01<br>0.33<br>-1.41 | 34.73<br>0.23<br>-1.45  | 32.30<br>0.19<br>-1.35  | 28.58<br>0.23<br>0.00  | 27.47<br>0.24<br>0.00  | 25.53<br>0.15<br>0.00  | 25.02<br>0.05<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008 | 24.43<br>0.00<br>0.00   | 23.09<br>0.00<br>0.00   | 22.72<br>0.00<br>0.00   | 22.57<br>0.00<br>0.00   | 22.57<br>0.00<br>0.00   | 23.81<br>0.00<br>0.00   | 30.50<br>0.00<br>0.00   | 34.46<br>0.00<br>0.00   | 31.11<br>0.00<br>0.00   | 27.81<br>0.00<br>0.00   | 24.58<br>0.00<br>0.00   | 23.59<br>0.00<br>0.00   | 22.87<br>0.00<br>0.00   | 22.67<br>0.00<br>0.00   | 23.40<br>0.00<br>0.00   | 25.45<br>0.00<br>0.00  | 30.22<br>0.00<br>0.00  | 37.27<br>0.00<br>0.00  | 33.04<br>0.00<br>0.00   | 30.76<br>0.00<br>0.00   | 28.36<br>0.00<br>0.00  | 27.23<br>0.00<br>0.00  | 25.37<br>0.00<br>0.00  | 24.97<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164    | 27.10<br>2.66<br>0.00   | 25.42<br>2.33<br>0.00   | 24.92<br>2.20<br>0.00   | 24.76<br>2.19<br>0.00   | 24.87<br>2.30<br>0.00   | 27.18<br>2.62<br>-0.75  | 39.71<br>3.32<br>-5.89  | 42.26<br>4.38<br>-3.43  | 38.90<br>3.51<br>-4.28  | 30.87<br>3.06<br>0.00   | 26.99<br>2.41<br>0.00   | 25.78<br>2.19<br>0.00   | 25.07<br>2.20<br>0.00   | 25.07<br>2.40<br>0.00   | 26.05<br>2.64<br>-0.01  | 33.11<br>2.82<br>-4.84 | 39.06<br>3.53<br>-5.31 | 50.93<br>4.84<br>-8.82 | 42.33<br>3.90<br>-5.38  | 37.23<br>3.54<br>-2.93  | 36.30<br>3.20<br>-4.74 | 34.72<br>2.80<br>-4.69 | 31.81<br>2.54<br>-3.90 | 27.37<br>2.40<br>0.00  |
| NYPA_GOWANUS___GT5<br>24156   | 26.29<br>1.86<br>0.00   | 24.73<br>1.64<br>0.00   | 24.38<br>1.66<br>0.00   | 24.28<br>1.71<br>0.00   | 24.29<br>1.71<br>-0.01  | 25.48<br>1.67<br>0.00   | 32.60<br>2.10<br>0.00   | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.06<br>2.25<br>0.00   | 26.27<br>1.69<br>0.00   | 25.31<br>1.72<br>0.00   | 24.79<br>1.92<br>0.00   | 24.58<br>1.90<br>0.00   | 25.16<br>1.76<br>0.00   | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00   | 33.22<br>2.46<br>0.00   | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |
| NYPA_GOWANUS___GT6<br>24157   | 26.29<br>1.86<br>0.00   | 24.73<br>1.64<br>0.00   | 24.38<br>1.66<br>0.00   | 24.28<br>1.71<br>0.00   | 24.29<br>1.71<br>-0.01  | 25.48<br>1.67<br>0.00   | 32.60<br>2.10<br>0.00   | 38.84<br>3.07<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.06<br>2.25<br>0.00   | 26.27<br>1.69<br>0.00   | 25.31<br>1.72<br>0.00   | 24.79<br>1.92<br>0.00   | 24.58<br>1.90<br>0.00   | 25.16<br>1.76<br>0.00   | 27.23<br>1.78<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00  | 35.72<br>2.68<br>0.00   | 33.22<br>2.46<br>0.00   | 30.34<br>1.98<br>0.00  | 28.97<br>1.74<br>0.00  | 26.97<br>1.60<br>0.00  | 26.54<br>1.57<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NYPA_HARLEM__RVR__GT1<br>24160 | 26.21<br>1.78<br>0.00  | 24.61<br>1.52<br>0.00  | 24.35<br>1.64<br>0.00  | 24.26<br>1.69<br>0.00  | 24.27<br>1.69<br>-0.01 | 25.38<br>1.57<br>0.00  | 32.39<br>1.89<br>0.00  | 38.49<br>2.72<br>-1.31  | 33.31<br>2.21<br>0.01  | 29.84<br>2.03<br>0.00  | 26.08<br>1.50<br>0.00  | 25.29<br>1.70<br>0.00  | 24.77<br>1.90<br>0.00  | 24.55<br>1.88<br>0.00  | 25.13<br>1.73<br>0.00  | 27.04<br>1.60<br>0.01  | 32.45<br>2.24<br>0.00  | 40.47<br>3.21<br>0.00  | 35.39<br>2.35<br>0.00  | 33.01<br>2.24<br>0.00  | 30.09<br>1.73<br>0.00  | 28.75<br>1.52<br>0.00  | 26.79<br>1.42<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 26.21<br>1.78<br>0.00  | 24.61<br>1.52<br>0.00  | 24.35<br>1.64<br>0.00  | 24.26<br>1.69<br>0.00  | 24.27<br>1.69<br>-0.01 | 25.38<br>1.57<br>0.00  | 32.39<br>1.89<br>0.00  | 38.49<br>2.72<br>-1.31  | 33.31<br>2.21<br>0.01  | 29.84<br>2.03<br>0.00  | 26.08<br>1.50<br>0.00  | 25.29<br>1.70<br>0.00  | 24.77<br>1.90<br>0.00  | 24.55<br>1.88<br>0.00  | 25.13<br>1.73<br>0.00  | 27.04<br>1.60<br>0.01  | 32.45<br>2.24<br>0.00  | 40.47<br>3.21<br>0.00  | 35.39<br>2.35<br>0.00  | 33.01<br>2.24<br>0.00  | 30.09<br>1.73<br>0.00  | 28.75<br>1.52<br>0.00  | 26.79<br>1.42<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYPA_KENT____GT<br>24152       | 26.27<br>1.83<br>0.00  | 24.68<br>1.59<br>0.00  | 24.35<br>1.64<br>0.00  | 24.26<br>1.69<br>0.00  | 24.24<br>1.67<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.60<br>2.10<br>0.00  | 38.81<br>3.03<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.27<br>1.69<br>0.00  | 25.31<br>1.72<br>0.00  | 24.77<br>1.90<br>0.00  | 24.55<br>1.88<br>0.00  | 25.18<br>1.78<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.77<br>3.50<br>0.00  | 35.65<br>2.61<br>0.00  | 33.19<br>2.43<br>0.00  | 30.31<br>1.96<br>0.00  | 28.94<br>1.72<br>0.00  | 26.95<br>1.57<br>0.00  | 26.52<br>1.55<br>0.00  |
| NYPA_POUCH1____GT<br>24155     | 26.29<br>1.86<br>0.00  | 24.71<br>1.62<br>0.00  | 24.38<br>1.66<br>0.00  | 24.26<br>1.69<br>0.00  | 24.27<br>1.69<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.57<br>2.07<br>0.00  | 38.81<br>3.03<br>-1.32  | 33.53<br>2.43<br>0.00  | 30.00<br>2.20<br>0.00  | 26.20<br>1.62<br>0.00  | 25.26<br>1.68<br>0.00  | 24.72<br>1.85<br>0.00  | 24.51<br>1.84<br>0.00  | 25.11<br>1.71<br>0.00  | 27.15<br>1.71<br>0.00  | 32.60<br>2.39<br>0.00  | 40.77<br>3.50<br>0.00  | 35.69<br>2.64<br>0.00  | 33.19<br>2.43<br>0.00  | 30.29<br>1.93<br>0.00  | 28.92<br>1.69<br>0.00  | 26.95<br>1.57<br>0.00  | 26.52<br>1.55<br>0.00  |
| NYPA_VERNON____GT2<br>24162    | 26.21<br>1.78<br>0.00  | 24.66<br>1.57<br>0.00  | 24.33<br>1.61<br>0.00  | 24.22<br>1.65<br>0.00  | 24.22<br>1.65<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.57<br>2.07<br>0.00  | 38.81<br>3.03<br>-1.32  | 33.56<br>2.46<br>0.00  | 30.03<br>2.23<br>0.00  | 26.27<br>1.69<br>0.00  | 25.33<br>1.75<br>0.00  | 24.77<br>1.90<br>0.00  | 24.55<br>1.88<br>0.00  | 25.18<br>1.78<br>0.00  | 27.25<br>1.81<br>0.00  | 32.63<br>2.42<br>0.00  | 40.69<br>3.43<br>0.00  | 35.62<br>2.58<br>0.00  | 33.13<br>2.37<br>0.00  | 30.31<br>1.96<br>0.00  | 28.94<br>1.72<br>0.00  | 26.95<br>1.57<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYPA_VERNON____GT3<br>24163    | 26.21<br>1.78<br>0.00  | 24.66<br>1.57<br>0.00  | 24.33<br>1.61<br>0.00  | 24.22<br>1.65<br>0.00  | 24.22<br>1.65<br>-0.01 | 25.48<br>1.67<br>0.00  | 32.57<br>2.07<br>0.00  | 38.81<br>3.03<br>-1.32  | 33.56<br>2.46<br>0.00  | 30.03<br>2.23<br>0.00  | 26.27<br>1.69<br>0.00  | 25.33<br>1.75<br>0.00  | 24.77<br>1.90<br>0.00  | 24.55<br>1.88<br>0.00  | 25.18<br>1.78<br>0.00  | 27.25<br>1.81<br>0.00  | 32.63<br>2.42<br>0.00  | 40.69<br>3.43<br>0.00  | 35.62<br>2.58<br>0.00  | 33.13<br>2.37<br>0.00  | 30.31<br>1.96<br>0.00  | 28.94<br>1.72<br>0.00  | 26.95<br>1.57<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYPA__ASTORIA_CC1<br>323568    | 26.21<br>1.78<br>0.00  | 24.66<br>1.57<br>0.00  | 24.33<br>1.61<br>0.00  | 24.22<br>1.65<br>0.00  | 24.22<br>1.65<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.54<br>2.04<br>0.00  | 38.74<br>2.96<br>-1.32  | 33.53<br>2.43<br>0.00  | 30.00<br>2.20<br>0.00  | 26.25<br>1.67<br>0.00  | 25.31<br>1.72<br>0.00  | 24.75<br>1.88<br>0.00  | 24.53<br>1.86<br>0.00  | 25.16<br>1.76<br>0.00  | 27.20<br>1.75<br>0.00  | 32.57<br>2.36<br>0.00  | 40.66<br>3.39<br>0.00  | 35.55<br>2.51<br>0.00  | 33.10<br>2.34<br>0.00  | 30.26<br>1.90<br>0.00  | 28.89<br>1.66<br>0.00  | 26.92<br>1.55<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYPA__ASTORIA_CC2<br>323569    | 26.21<br>1.78<br>0.00  | 24.66<br>1.57<br>0.00  | 24.33<br>1.61<br>0.00  | 24.22<br>1.65<br>0.00  | 24.22<br>1.65<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.54<br>2.04<br>0.00  | 38.74<br>2.96<br>-1.32  | 33.53<br>2.43<br>0.00  | 30.00<br>2.20<br>0.00  | 26.25<br>1.67<br>0.00  | 25.31<br>1.72<br>0.00  | 24.75<br>1.88<br>0.00  | 24.53<br>1.86<br>0.00  | 25.16<br>1.76<br>0.00  | 27.20<br>1.75<br>0.00  | 32.57<br>2.36<br>0.00  | 40.66<br>3.39<br>0.00  | 35.55<br>2.51<br>0.00  | 33.10<br>2.34<br>0.00  | 30.26<br>1.90<br>0.00  | 28.89<br>1.66<br>0.00  | 26.92<br>1.55<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYPA__HOLTSVILL<br>23794       | 26.97<br>2.54<br>0.00  | 25.31<br>2.22<br>0.00  | 24.78<br>2.07<br>0.00  | 24.65<br>2.08<br>0.00  | 24.75<br>2.19<br>0.00  | 27.06<br>2.50<br>-0.75 | 39.56<br>3.14<br>-5.92 | 42.02<br>4.17<br>-3.40  | 38.71<br>3.30<br>-4.31 | 30.67<br>2.86<br>0.00  | 26.79<br>2.21<br>0.00  | 25.59<br>2.00<br>0.00  | 24.91<br>2.03<br>0.00  | 24.96<br>2.29<br>0.00  | 25.94<br>2.53<br>-0.01 | 33.04<br>2.72<br>-4.87 | 38.70<br>3.41<br>-5.07 | 50.72<br>4.62<br>-8.83 | 42.10<br>3.67<br>-5.39 | 36.94<br>3.32<br>-2.85 | 35.68<br>2.98<br>-4.34 | 34.58<br>2.64<br>-4.72 | 31.68<br>2.38<br>-3.93 | 27.24<br>2.27<br>0.00  |
| NYPA__HELLGATE_GT1<br>24158    | 26.19<br>1.76<br>0.00  | 24.61<br>1.52<br>0.00  | 24.35<br>1.64<br>0.00  | 24.26<br>1.69<br>0.00  | 24.27<br>1.69<br>-0.01 | 25.38<br>1.57<br>0.00  | 32.39<br>1.89<br>0.00  | 38.49<br>2.72<br>-1.31  | 33.31<br>2.21<br>0.01  | 29.84<br>2.03<br>0.00  | 26.08<br>1.50<br>0.00  | 25.29<br>1.70<br>0.00  | 24.77<br>1.90<br>0.00  | 24.55<br>1.88<br>0.00  | 25.13<br>1.73<br>0.00  | 27.04<br>1.60<br>0.01  | 32.45<br>2.24<br>0.00  | 40.47<br>3.21<br>0.00  | 35.39<br>2.35<br>0.00  | 33.01<br>2.24<br>0.00  | 30.09<br>1.73<br>0.00  | 28.75<br>1.52<br>0.00  | 26.79<br>1.42<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYPA__HELLGATE_GT2<br>24159    | 26.19<br>1.76<br>0.00  | 24.61<br>1.52<br>0.00  | 24.35<br>1.64<br>0.00  | 24.26<br>1.69<br>0.00  | 24.27<br>1.69<br>-0.01 | 25.38<br>1.57<br>0.00  | 32.39<br>1.89<br>0.00  | 38.49<br>2.72<br>-1.31  | 33.31<br>2.21<br>0.01  | 29.84<br>2.03<br>0.00  | 26.08<br>1.50<br>0.00  | 25.29<br>1.70<br>0.00  | 24.77<br>1.90<br>0.00  | 24.55<br>1.88<br>0.00  | 25.13<br>1.73<br>0.00  | 27.04<br>1.60<br>0.01  | 32.45<br>2.24<br>0.00  | 40.47<br>3.21<br>0.00  | 35.39<br>2.35<br>0.00  | 33.01<br>2.24<br>0.00  | 30.09<br>1.73<br>0.00  | 28.75<br>1.52<br>0.00  | 26.79<br>1.42<br>0.00  | 26.47<br>1.50<br>0.00  |
| NYS_BARGE__HYD<br>23848        | 21.99<br>-2.44<br>0.00 | 21.29<br>-1.80<br>0.00 | 20.70<br>-2.02<br>0.00 | 20.58<br>-1.99<br>0.00 | 20.72<br>-1.85<br>0.00 | 21.86<br>-1.95<br>0.00 | 28.27<br>-2.22<br>0.00 | 31.13<br>-3.51<br>-0.19 | 28.03<br>-3.08<br>0.00 | 25.25<br>-2.56<br>0.00 | 23.45<br>-1.13<br>0.00 | 22.36<br>-1.23<br>0.00 | 21.41<br>-1.46<br>0.00 | 21.31<br>-1.36<br>0.00 | 21.95<br>-1.45<br>0.00 | 23.97<br>-1.48<br>0.00 | 27.62<br>-2.60<br>0.00 | 33.80<br>-3.46<br>0.00 | 30.37<br>-2.68<br>0.00 | 28.27<br>-2.49<br>0.00 | 26.20<br>-2.16<br>0.00 | 25.62<br>-1.61<br>0.00 | 23.80<br>-1.57<br>0.00 | 23.75<br>-1.22<br>0.00 |
| OAK ORCHARD__HYD<br>24046      | 23.14<br>-1.30<br>0.00 | 22.14<br>-0.95<br>0.00 | 21.63<br>-1.09<br>0.00 | 21.49<br>-1.08<br>0.00 | 21.57<br>-0.99<br>0.00 | 22.83<br>-0.98<br>0.00 | 29.46<br>-1.04<br>0.00 | 33.00<br>-1.62<br>-0.16 | 29.68<br>-1.43<br>0.00 | 26.61<br>-1.19<br>0.00 | 24.18<br>-0.39<br>0.00 | 23.09<br>-0.50<br>0.00 | 22.23<br>-0.64<br>0.00 | 22.08<br>-0.59<br>0.00 | 22.77<br>-0.63<br>0.00 | 24.83<br>-0.61<br>0.00 | 29.01<br>-1.21<br>0.00 | 35.70<br>-1.56<br>0.00 | 31.89<br>-1.16<br>0.00 | 29.62<br>-1.14<br>0.00 | 27.39<br>-0.96<br>0.00 | 26.55<br>-0.68<br>0.00 | 24.64<br>-0.74<br>0.00 | 24.40<br>-0.57<br>0.00 |
| OAKDALE__35_KV_LOAD<br>356122  | 24.43<br>0.00<br>0.00  | 23.09<br>0.00<br>0.00  | 22.74<br>0.02<br>0.00  | 22.59<br>0.02<br>0.00  | 22.63<br>0.07<br>0.00  | 23.91<br>0.10<br>0.00  | 30.77<br>0.27<br>0.00  | 35.07<br>0.17<br>-0.44  | 31.35<br>0.25<br>0.00  | 28.00<br>0.19<br>0.00  | 24.95<br>0.37<br>0.00  | 23.87<br>0.28<br>0.00  | 23.08<br>0.21<br>0.00  | 22.90<br>0.23<br>0.00  | 23.61<br>0.21<br>0.00  | 25.70<br>0.25<br>0.00  | 30.34<br>0.12<br>0.00  | 37.64<br>0.37<br>0.00  | 33.28<br>0.23<br>0.00  | 30.98<br>0.22<br>0.00  | 28.61<br>0.26<br>0.00  | 27.42<br>0.19<br>0.00  | 25.60<br>0.23<br>0.00  | 25.19<br>0.22<br>0.00  |
| OCC_CHEM__DRP<br>24175         | 21.55<br>-2.88<br>0.00 | 20.34<br>-2.75<br>0.00 | 20.29<br>-2.43<br>0.00 | 20.18<br>-2.39<br>0.00 | 20.29<br>-2.28<br>0.00 | 21.41<br>-2.40<br>0.00 | 27.42<br>-3.08<br>0.00 | 30.55<br>-4.10<br>-0.19 | 27.65<br>-3.45<br>0.00 | 24.86<br>-2.95<br>0.00 | 22.91<br>-1.67<br>0.00 | 21.84<br>-1.75<br>0.00 | 21.04<br>-1.83<br>0.00 | 20.90<br>-1.77<br>0.00 | 21.41<br>-1.99<br>0.00 | 23.44<br>-2.01<br>0.00 | 26.92<br>-3.29<br>0.00 | 32.91<br>-4.36<br>0.00 | 29.61<br>-3.44<br>0.00 | 27.59<br>-3.17<br>0.00 | 25.89<br>-2.47<br>0.00 | 24.56<br>-2.67<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| OH_GEN_PROXY<br>24063        | 21.94<br>-2.49<br>0.00  | 21.22<br>-1.87<br>0.00  | 20.65<br>-2.07<br>0.00  | 20.54<br>-2.03<br>0.00  | 20.65<br>-1.92<br>0.00  | 21.79<br>-2.02<br>0.00  | 28.15<br>-2.35<br>0.00  | 31.06<br>-3.58<br>-0.19 | 27.93<br>-3.17<br>0.00  | 25.00<br>-2.67<br>0.14  | 23.46<br>-1.25<br>-0.14 | 22.29<br>-1.30<br>0.00  | 21.34<br>-1.53<br>0.00  | 21.22<br>-1.45<br>0.00  | 21.83<br>-1.55<br>0.02  | 23.87<br>-1.60<br>-0.02 | 28.53<br>-2.69<br>-1.00 | 32.65<br>-3.61<br>1.00  | 30.20<br>-2.84<br>0.00  | 28.15<br>-2.61<br>0.00  | 26.06<br>-2.30<br>0.00 | 25.48<br>-1.74<br>0.00 | 23.70<br>-1.68<br>0.00 | 23.62<br>-1.35<br>0.00 |
| OLIN_CORP_DRP<br>24177       | 21.65<br>-2.79<br>0.00  | 20.43<br>-2.66<br>0.00  | 20.40<br>-2.32<br>0.00  | 20.29<br>-2.28<br>0.00  | 20.40<br>-2.17<br>0.00  | 21.52<br>-2.29<br>0.00  | 27.60<br>-2.90<br>0.00  | 30.65<br>-4.00<br>-0.19 | 27.84<br>-3.27<br>0.00  | 25.03<br>-2.78<br>0.00  | 23.03<br>-1.55<br>0.00  | 21.99<br>-1.60<br>0.00  | 21.16<br>-1.72<br>0.00  | 21.02<br>-1.66<br>0.00  | 21.53<br>-1.87<br>0.00  | 23.56<br>-1.88<br>0.00  | 27.10<br>-3.11<br>0.00  | 33.13<br>-4.14<br>0.00  | 29.81<br>-3.24<br>0.00  | 27.78<br>-2.98<br>0.00  | 26.06<br>-2.30<br>0.00 | 24.72<br>-2.50<br>0.00 | 23.44<br>-1.93<br>0.00 | 23.37<br>-1.60<br>0.00 |
| OLIN_CORP_DSASP<br>323712    | 21.55<br>-2.88<br>0.00  | 20.87<br>-2.22<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.66<br>-2.84<br>0.00  | 30.41<br>-4.24<br>-0.19 | 27.34<br>-3.76<br>0.00  | 24.64<br>-3.17<br>0.00  | 22.93<br>-1.65<br>0.00  | 21.89<br>-1.70<br>0.00  | 20.97<br>-1.90<br>0.00  | 20.86<br>-1.81<br>0.00  | 21.48<br>-1.92<br>0.00  | 23.43<br>-2.01<br>0.00  | 26.98<br>-3.23<br>0.00  | 32.94<br>-4.32<br>0.00  | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.58<br>-2.78<br>0.00 | 25.05<br>-2.18<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| ONEIDA_HERK_LFGE<br>323681   | 25.26<br>0.32<br>-0.51  | 23.85<br>0.28<br>-0.48  | 23.45<br>0.25<br>-0.48  | 23.29<br>0.25<br>-0.47  | 23.29<br>0.25<br>-0.47  | 24.61<br>0.31<br>-0.50  | 31.84<br>0.55<br>-0.79  | 36.09<br>0.72<br>-0.91  | 32.50<br>0.59<br>-0.81  | 28.99<br>0.44<br>-0.74  | 25.49<br>0.25<br>-0.67  | 24.55<br>0.31<br>-0.65  | 23.80<br>0.30<br>-0.64  | 23.55<br>0.25<br>-0.63  | 24.33<br>0.28<br>-0.65  | 25.78<br>0.33<br>0.00   | 30.73<br>0.51<br>0.00   | 38.98<br>1.04<br>-0.67  | 34.52<br>0.79<br>-0.69  | 32.14<br>0.74<br>-0.64  | 29.04<br>0.68<br>0.00  | 27.88<br>0.65<br>0.00  | 25.91<br>0.53<br>0.00  | 25.39<br>0.42<br>0.00  |
| ONEIDA___115KV_TB4<br>55905  | 25.07<br>0.64<br>0.00   | 23.67<br>0.58<br>0.00   | 23.31<br>0.59<br>0.00   | 23.13<br>0.56<br>0.00   | 23.15<br>0.59<br>0.00   | 24.52<br>0.71<br>0.00   | 31.62<br>1.13<br>0.00   | 35.85<br>1.31<br>-0.08  | 32.23<br>1.12<br>0.00   | 28.73<br>0.92<br>0.00   | 25.34<br>0.76<br>0.00   | 24.32<br>0.73<br>0.00   | 23.54<br>0.66<br>0.00   | 23.33<br>0.66<br>0.00   | 24.08<br>0.68<br>0.00   | 26.26<br>0.81<br>0.00   | 31.18<br>0.97<br>0.00   | 38.68<br>1.42<br>0.00   | 34.13<br>1.09<br>0.00   | 31.78<br>1.02<br>0.00   | 29.29<br>0.94<br>0.00  | 28.07<br>0.84<br>0.00  | 26.11<br>0.74<br>0.00  | 25.62<br>0.65<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987  | 24.26<br>-0.17<br>0.00  | 22.90<br>-0.18<br>0.00  | 22.56<br>-0.16<br>0.00  | 22.41<br>-0.16<br>0.00  | 22.45<br>-0.11<br>0.00  | 23.74<br>-0.07<br>0.00  | 30.56<br>0.06<br>0.00   | 34.67<br>0.07<br>-0.15  | 31.07<br>-0.03<br>0.00  | 27.75<br>-0.06<br>0.00  | 24.68<br>0.10<br>0.00   | 23.61<br>0.02<br>0.00   | 22.85<br>-0.02<br>0.00  | 22.67<br>0.00<br>0.00   | 23.38<br>-0.02<br>0.00  | 25.47<br>0.03<br>0.00   | 30.04<br>-0.18<br>0.00  | 37.23<br>-0.04<br>0.00  | 32.91<br>-0.13<br>0.00  | 30.64<br>-0.12<br>0.00  | 28.24<br>-0.11<br>0.00 | 27.09<br>-0.14<br>0.00 | 25.30<br>-0.08<br>0.00 | 24.90<br>-0.07<br>0.00 |
| ONONDAGA___COGEN<br>23986    | 24.38<br>-0.05<br>0.00  | 23.02<br>-0.07<br>0.00  | 22.69<br>-0.02<br>0.00  | 22.52<br>-0.05<br>0.00  | 22.59<br>0.02<br>0.00   | 23.91<br>0.10<br>0.00   | 30.80<br>0.30<br>0.00   | 34.94<br>0.34<br>-0.14  | 31.29<br>0.19<br>0.00   | 27.95<br>0.14<br>0.00   | 24.87<br>0.29<br>0.00   | 23.78<br>0.19<br>0.00   | 23.01<br>0.14<br>0.00   | 22.83<br>0.16<br>0.00   | 23.54<br>0.14<br>0.00   | 25.67<br>0.23<br>0.00   | 30.00<br>-0.21<br>0.00  | 37.16<br>-0.11<br>0.00  | 32.85<br>-0.20<br>0.00  | 30.58<br>-0.18<br>0.00  | 28.22<br>-0.14<br>0.00 | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |
| ONTARIO___LFGE<br>23819      | 24.33<br>-0.10<br>0.00  | 23.09<br>0.00<br>0.00   | 22.65<br>-0.07<br>0.00  | 22.50<br>-0.07<br>0.00  | 22.59<br>0.02<br>0.00   | 23.95<br>0.14<br>0.00   | 31.01<br>0.52<br>0.00   | 35.17<br>0.52<br>-0.19  | 31.45<br>0.34<br>0.00   | 28.09<br>0.28<br>0.00   | 25.24<br>0.66<br>0.00   | 24.11<br>0.52<br>0.00   | 23.19<br>0.32<br>0.00   | 23.01<br>0.34<br>0.00   | 23.75<br>0.35<br>0.00   | 25.95<br>0.51<br>0.00   | 30.40<br>0.18<br>0.00   | 37.49<br>0.22<br>0.00   | 33.41<br>0.36<br>0.00   | 31.07<br>0.31<br>0.00   | 28.64<br>0.28<br>0.00  | 27.64<br>0.41<br>0.00  | 25.63<br>0.25<br>0.00  | 25.29<br>0.32<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706 | 21.74<br>-2.69<br>0.00  | 21.01<br>-2.08<br>0.00  | 20.45<br>-2.27<br>0.00  | 20.34<br>-2.23<br>0.00  | 20.47<br>-2.10<br>0.00  | 21.62<br>-2.19<br>0.00  | 28.03<br>-2.47<br>0.00  | 30.90<br>-3.75<br>-0.20 | 27.81<br>-3.30<br>0.00  | 25.05<br>-2.75<br>0.00  | 23.25<br>-1.33<br>0.00  | 22.22<br>-1.37<br>0.00  | 21.27<br>-1.60<br>0.00  | 21.17<br>-1.50<br>0.00  | 21.83<br>-1.57<br>0.00  | 23.84<br>-1.60<br>0.00  | 27.59<br>-2.63<br>0.00  | 33.80<br>-3.46<br>0.00  | 30.33<br>-2.71<br>0.00  | 28.30<br>-2.46<br>0.00  | 26.26<br>-2.10<br>0.00 | 25.70<br>-1.52<br>0.00 | 23.95<br>-1.42<br>0.00 | 23.87<br>-1.10<br>0.00 |
| ORANGEVILLE___ESR<br>323794  | 21.74<br>-2.69<br>0.00  | 21.01<br>-2.08<br>0.00  | 20.45<br>-2.27<br>0.00  | 20.34<br>-2.23<br>0.00  | 20.47<br>-2.10<br>0.00  | 21.62<br>-2.19<br>0.00  | 28.03<br>-2.47<br>0.00  | 30.90<br>-3.75<br>-0.20 | 27.81<br>-3.30<br>0.00  | 25.05<br>-2.75<br>0.00  | 23.25<br>-1.33<br>0.00  | 22.22<br>-1.37<br>0.00  | 21.27<br>-1.60<br>0.00  | 21.17<br>-1.50<br>0.00  | 21.83<br>-1.57<br>0.00  | 23.84<br>-1.60<br>0.00  | 27.59<br>-2.63<br>0.00  | 33.80<br>-3.46<br>0.00  | 30.33<br>-2.71<br>0.00  | 28.30<br>-2.46<br>0.00  | 26.26<br>-2.10<br>0.00 | 25.70<br>-1.52<br>0.00 | 23.95<br>-1.42<br>0.00 | 23.87<br>-1.10<br>0.00 |
| OSWEGATCHIE___HYD<br>24044   | 26.27<br>-0.61<br>-2.45 | 24.78<br>-0.62<br>-2.31 | 24.39<br>-0.61<br>-2.28 | 24.23<br>-0.61<br>-2.27 | 24.18<br>-0.66<br>-2.27 | 25.30<br>-0.88<br>-2.37 | 33.15<br>-1.13<br>-3.79 | 37.33<br>-1.31<br>-4.19 | 33.94<br>-1.03<br>-3.86 | 30.37<br>-0.97<br>-3.53 | 26.92<br>-0.86<br>-3.20 | 25.94<br>-0.76<br>-3.11 | 25.17<br>-0.73<br>-3.04 | 24.89<br>-0.79<br>-3.01 | 25.72<br>-0.77<br>-3.09 | 24.55<br>-0.89<br>0.00  | 29.13<br>-1.09<br>0.00  | 39.34<br>-1.12<br>-3.19 | 35.41<br>-0.93<br>-3.29 | 32.97<br>-0.86<br>-3.07 | 27.79<br>-0.57<br>0.00 | 26.82<br>-0.41<br>0.00 | 24.99<br>-0.38<br>0.00 | 24.57<br>-0.40<br>0.00 |
| OSWEGO___5<br>23606          | 23.77<br>-0.66<br>0.00  | 22.51<br>-0.58<br>0.00  | 22.13<br>-0.59<br>0.00  | 21.98<br>-0.59<br>0.00  | 22.00<br>-0.56<br>0.00  | 23.24<br>-0.57<br>0.00  | 29.85<br>-0.64<br>0.00  | 33.80<br>-0.76<br>-0.10 | 30.33<br>-0.78<br>0.00  | 27.11<br>-0.69<br>0.00  | 24.09<br>-0.49<br>0.00  | 23.09<br>-0.50<br>0.00  | 22.35<br>-0.53<br>0.00  | 22.17<br>-0.50<br>0.00  | 22.89<br>-0.51<br>0.00  | 24.86<br>-0.58<br>0.00  | 29.46<br>-0.75<br>0.00  | 36.34<br>-0.93<br>0.00  | 32.18<br>-0.86<br>0.00  | 29.93<br>-0.83<br>0.00  | 27.59<br>-0.76<br>0.00 | 26.57<br>-0.65<br>0.00 | 24.76<br>-0.61<br>0.00 | 24.42<br>-0.55<br>0.00 |
| OSWEGO___6<br>23613          | 23.77<br>-0.66<br>0.00  | 22.51<br>-0.58<br>0.00  | 22.13<br>-0.59<br>0.00  | 21.98<br>-0.59<br>0.00  | 22.00<br>-0.56<br>0.00  | 23.24<br>-0.57<br>0.00  | 29.85<br>-0.64<br>0.00  | 33.80<br>-0.76<br>-0.10 | 30.33<br>-0.78<br>0.00  | 27.11<br>-0.69<br>0.00  | 24.09<br>-0.49<br>0.00  | 23.09<br>-0.50<br>0.00  | 22.35<br>-0.53<br>0.00  | 22.17<br>-0.50<br>0.00  | 22.89<br>-0.51<br>0.00  | 24.86<br>-0.58<br>0.00  | 29.46<br>-0.75<br>0.00  | 36.34<br>-0.93<br>0.00  | 32.18<br>-0.86<br>0.00  | 29.93<br>-0.83<br>0.00  | 27.59<br>-0.76<br>0.00 | 26.57<br>-0.65<br>0.00 | 24.76<br>-0.61<br>0.00 | 24.42<br>-0.55<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206  | 22.18<br>-2.25<br>0.00  | 20.94<br>-2.15<br>0.00  | 20.88<br>-1.84<br>0.00  | 20.76<br>-1.81<br>0.00  | 20.87<br>-1.69<br>0.00  | 22.05<br>-1.76<br>0.00  | 28.33<br>-2.17<br>0.00  | 31.31<br>-3.34<br>-0.19 | 28.59<br>-2.52<br>0.00  | 25.67<br>-2.14<br>0.00  | 23.59<br>-0.98<br>0.00  | 22.50<br>-1.09<br>0.00  | 21.66<br>-1.21<br>0.00  | 21.54<br>-1.13<br>0.00  | 22.07<br>-1.33<br>0.00  | 24.15<br>-1.30<br>0.00  | 27.77<br>-2.45<br>0.00  | 34.03<br>-3.24<br>0.00  | 30.60<br>-2.45<br>0.00  | 28.49<br>-2.28<br>0.00  | 26.71<br>-1.64<br>0.00 | 25.32<br>-1.91<br>0.00 | 24.00<br>-1.37<br>0.00 | 23.90<br>-1.07<br>0.00 |
| OXBOW___BTM<br>323836        | 21.92<br>-2.52<br>0.00  | 20.69<br>-2.40<br>0.00  | 20.63<br>-2.09<br>0.00  | 20.52<br>-2.05<br>0.00  | 20.63<br>-1.94<br>0.00  | 21.79<br>-2.02<br>0.00  | 27.93<br>-2.56<br>0.00  | 31.00<br>-3.65<br>-0.19 | 28.18<br>-2.92<br>0.00  | 25.33<br>-2.47<br>0.00  | 23.30<br>-1.28<br>0.00  | 22.22<br>-1.37<br>0.00  | 21.39<br>-1.49<br>0.00  | 21.27<br>-1.41<br>0.00  | 21.79<br>-1.61<br>0.00  | 23.84<br>-1.60<br>0.00  | 27.41<br>-2.81<br>0.00  | 33.58<br>-3.69<br>0.00  | 30.17<br>-2.87<br>0.00  | 28.12<br>-2.65<br>0.00  | 26.37<br>-1.98<br>0.00 | 24.99<br>-2.23<br>0.00 | 23.70<br>-1.67<br>0.00 | 23.62<br>-1.35<br>0.00 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| OXBOW____<br>24026                            | 21.92<br>-2.52<br>0.00  | 21.22<br>-1.87<br>0.00  | 20.63<br>-2.09<br>0.00  | 20.52<br>-2.05<br>0.00  | 20.65<br>-1.92<br>0.00  | 21.79<br>-2.02<br>0.00  | 28.18<br>-2.32<br>0.00  | 31.00<br>-3.65<br>-0.19 | 27.87<br>-3.24<br>0.00  | 25.11<br>-2.70<br>0.00  | 23.33<br>-1.25<br>0.00  | 22.27<br>-1.32<br>0.00  | 21.32<br>-1.56<br>0.00  | 21.22<br>-1.45<br>0.00  | 21.86<br>-1.55<br>0.00  | 23.84<br>-1.60<br>0.00 | 27.47<br>-2.75<br>0.00 | 33.62<br>-3.65<br>0.00  | 30.17<br>-2.88<br>0.00  | 28.12<br>-2.65<br>0.00  | 26.06<br>-2.30<br>0.00 | 25.48<br>-1.74<br>0.00 | 23.70<br>-1.68<br>0.00 | 23.62<br>-1.35<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 21.55<br>-2.88<br>0.00  | 20.34<br>-2.75<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.42<br>-3.08<br>0.00  | 30.55<br>-4.10<br>-0.19 | 27.65<br>-3.45<br>0.00  | 24.86<br>-2.95<br>0.00  | 22.91<br>-1.67<br>0.00  | 21.84<br>-1.75<br>0.00  | 21.04<br>-1.83<br>0.00  | 20.90<br>-1.77<br>0.00  | 21.41<br>-1.99<br>0.00  | 23.44<br>-2.01<br>0.00 | 26.92<br>-3.29<br>0.00 | 32.91<br>-4.36<br>0.00  | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.89<br>-2.47<br>0.00 | 24.56<br>-2.67<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| OZONE_PARK_ESR<br>323760                      | 26.29<br>1.86<br>0.00   | 24.89<br>1.80<br>0.00   | 24.38<br>1.66<br>0.00   | 24.24<br>1.67<br>0.00   | 24.24<br>1.67<br>0.00   | 25.55<br>1.74<br>0.00   | 32.81<br>2.32<br>0.00   | 39.05<br>3.27<br>-1.32  | 33.84<br>2.74<br>0.00   | 30.28<br>2.47<br>0.00   | 26.54<br>1.97<br>0.00   | 25.55<br>1.96<br>0.00   | 24.91<br>2.04<br>0.00   | 24.69<br>2.02<br>0.00   | 25.39<br>1.99<br>0.00   | 27.40<br>1.96<br>0.00  | 32.75<br>2.54<br>0.00  | 40.96<br>3.69<br>0.00   | 35.85<br>2.81<br>0.00   | 33.35<br>2.58<br>0.00   | 30.48<br>2.13<br>0.00  | 29.16<br>1.93<br>0.00  | 27.00<br>1.62<br>0.00  | 26.47<br>1.50<br>0.00  |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 21.55<br>-2.88<br>0.00  | 20.34<br>-2.75<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.42<br>-3.08<br>0.00  | 30.55<br>-4.10<br>-0.19 | 27.65<br>-3.45<br>0.00  | 24.86<br>-2.95<br>0.00  | 22.91<br>-1.67<br>0.00  | 21.84<br>-1.75<br>0.00  | 21.04<br>-1.83<br>0.00  | 20.90<br>-1.77<br>0.00  | 21.41<br>-1.99<br>0.00  | 23.44<br>-2.01<br>0.00 | 26.92<br>-3.29<br>0.00 | 32.91<br>-4.36<br>0.00  | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.89<br>-2.47<br>0.00 | 24.56<br>-2.67<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| PACKARD__115KV_DUPONT_184<br>80571            | 21.55<br>-2.88<br>0.00  | 20.34<br>-2.75<br>0.00  | 20.29<br>-2.43<br>0.00  | 20.18<br>-2.39<br>0.00  | 20.29<br>-2.28<br>0.00  | 21.41<br>-2.40<br>0.00  | 27.42<br>-3.08<br>0.00  | 30.55<br>-4.10<br>-0.19 | 27.65<br>-3.45<br>0.00  | 24.86<br>-2.95<br>0.00  | 22.91<br>-1.67<br>0.00  | 21.84<br>-1.75<br>0.00  | 21.04<br>-1.83<br>0.00  | 20.90<br>-1.77<br>0.00  | 21.41<br>-1.99<br>0.00  | 23.44<br>-2.01<br>0.00 | 26.92<br>-3.29<br>0.00 | 32.91<br>-4.36<br>0.00  | 29.61<br>-3.44<br>0.00  | 27.59<br>-3.17<br>0.00  | 25.89<br>-2.47<br>0.00 | 24.56<br>-2.67<br>0.00 | 23.29<br>-2.08<br>0.00 | 23.25<br>-1.72<br>0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 26.24<br>1.81<br>0.00   | 24.87<br>1.78<br>0.00   | 24.38<br>1.66<br>0.00   | 24.26<br>1.69<br>0.00   | 24.27<br>1.69<br>-0.01  | 25.41<br>1.60<br>0.00   | 32.48<br>1.98<br>0.00   | 38.57<br>2.79<br>-1.32  | 33.44<br>2.33<br>0.00   | 29.98<br>2.17<br>0.00   | 26.22<br>1.65<br>0.00   | 25.36<br>1.77<br>0.00   | 24.82<br>1.94<br>0.00   | 24.60<br>1.93<br>0.00   | 25.27<br>1.87<br>0.00   | 27.10<br>1.65<br>0.00  | 32.45<br>2.24<br>0.00  | 40.58<br>3.32<br>0.00   | 35.46<br>2.41<br>0.00   | 33.04<br>2.28<br>0.00   | 30.09<br>1.73<br>0.00  | 28.83<br>1.61<br>0.00  | 26.79<br>1.42<br>0.00  | 26.44<br>1.47<br>0.00  |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 26.53<br>2.10<br>0.00   | 25.17<br>2.08<br>0.00   | 24.65<br>1.93<br>0.00   | 24.56<br>1.99<br>0.00   | 24.56<br>1.99<br>-0.01  | 25.67<br>1.86<br>0.00   | 32.88<br>2.38<br>0.00   | 39.02<br>3.24<br>-1.32  | 33.81<br>2.71<br>0.00   | 30.28<br>2.47<br>0.00   | 26.49<br>1.92<br>0.00   | 25.59<br>2.01<br>0.00   | 25.07<br>2.20<br>0.00   | 24.83<br>2.15<br>0.00   | 25.51<br>2.11<br>0.00   | 27.35<br>1.91<br>0.00  | 32.75<br>2.54<br>0.00  | 40.99<br>3.73<br>0.00   | 35.82<br>2.78<br>0.00   | 33.38<br>2.61<br>0.00   | 30.37<br>2.01<br>0.00  | 29.11<br>1.88<br>0.00  | 27.07<br>1.70<br>0.00  | 26.74<br>1.77<br>0.00  |
| PATROON__115KV_TB1<br>80586                   | 25.31<br>0.88<br>0.00   | 23.97<br>0.88<br>0.00   | 23.58<br>0.86<br>0.00   | 23.40<br>0.84<br>0.00   | 23.40<br>0.83<br>0.00   | 24.71<br>0.90<br>0.00   | 31.35<br>0.85<br>0.00   | 37.35<br>1.24<br>-1.65  | 32.04<br>0.93<br>0.00   | 28.64<br>0.83<br>0.00   | 25.27<br>0.69<br>0.00   | 24.27<br>0.68<br>0.00   | 23.54<br>0.66<br>0.00   | 23.33<br>0.66<br>0.00   | 24.13<br>0.73<br>0.00   | 26.23<br>0.79<br>0.00  | 31.09<br>0.88<br>0.00  | 38.72<br>1.45<br>0.00   | 34.00<br>0.96<br>0.00   | 31.62<br>0.86<br>0.00   | 29.07<br>0.71<br>0.00  | 27.99<br>0.76<br>0.00  | 25.98<br>0.61<br>0.00  | 25.54<br>0.57<br>0.00  |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 22.92<br>-1.51<br>0.00  | 21.63<br>-1.45<br>0.00  | 21.51<br>-1.20<br>0.00  | 21.40<br>-1.17<br>0.00  | 21.51<br>-1.06<br>0.00  | 22.71<br>-1.10<br>0.00  | 29.31<br>-1.19<br>0.00  | 31.26<br>-3.41<br>-0.21 | 29.55<br>-1.56<br>0.00  | 26.53<br>-1.28<br>0.00  | 24.36<br>-0.22<br>0.00  | 23.24<br>-0.35<br>0.00  | 22.30<br>-0.57<br>0.00  | 22.17<br>-0.50<br>0.00  | 22.75<br>-0.66<br>0.00  | 24.86<br>-0.59<br>0.00 | 28.71<br>-1.51<br>0.00 | 35.33<br>-1.94<br>0.00  | 31.59<br>-1.45<br>0.00  | 29.44<br>-1.32<br>0.00  | 27.53<br>-0.82<br>0.00 | 26.19<br>-1.03<br>0.00 | 24.76<br>-0.61<br>0.00 | 24.60<br>-0.37<br>0.00 |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 26.24<br>1.81<br>0.00   | 24.82<br>1.73<br>0.00   | 24.35<br>1.64<br>0.00   | 24.22<br>1.65<br>0.00   | 24.15<br>1.58<br>0.00   | 25.48<br>1.67<br>0.00   | 32.72<br>2.23<br>0.00   | 38.96<br>3.17<br>-1.34  | 33.72<br>2.61<br>0.00   | 30.00<br>2.20<br>0.00   | 26.25<br>1.67<br>0.00   | 25.24<br>1.65<br>0.00   | 24.54<br>1.67<br>0.00   | 24.30<br>1.63<br>0.00   | 25.06<br>1.66<br>0.00   | 27.15<br>1.70<br>0.00  | 32.54<br>2.33<br>0.00  | 40.73<br>3.47<br>0.00   | 35.65<br>2.61<br>0.00   | 33.13<br>2.37<br>0.00   | 30.37<br>2.01<br>0.00  | 29.11<br>1.88<br>0.00  | 26.87<br>1.50<br>0.00  | 26.32<br>1.35<br>0.00  |
| PEEKSKILL____<br>23653                        | 25.92<br>1.49<br>0.00   | 24.43<br>1.34<br>0.00   | 24.06<br>1.34<br>0.00   | 23.95<br>1.38<br>0.00   | 23.92<br>1.35<br>0.00   | 25.24<br>1.43<br>0.00   | 32.33<br>1.83<br>0.00   | 38.48<br>2.72<br>-1.31  | 33.25<br>2.14<br>0.00   | 29.67<br>1.86<br>0.00   | 26.00<br>1.42<br>0.00   | 25.00<br>1.42<br>0.00   | 24.36<br>1.49<br>0.00   | 24.14<br>1.47<br>0.00   | 24.85<br>1.45<br>0.00   | 26.97<br>1.53<br>0.00  | 32.24<br>2.02<br>0.00  | 40.25<br>2.98<br>0.00   | 35.22<br>2.18<br>0.00   | 32.76<br>2.00<br>0.00   | 30.09<br>1.73<br>0.00  | 28.72<br>1.50<br>0.00  | 26.69<br>1.32<br>0.00  | 26.14<br>1.17<br>0.00  |
| PGE MADISON__WINDPWR<br>24146                 | 26.56<br>2.12<br>0.00   | 25.12<br>2.03<br>0.00   | 24.58<br>1.86<br>0.00   | 24.42<br>1.85<br>0.00   | 24.39<br>1.83<br>0.00   | 25.88<br>2.07<br>0.00   | 33.64<br>3.14<br>0.00   | 38.56<br>3.69<br>-0.42  | 34.22<br>3.11<br>0.00   | 30.42<br>2.61<br>0.00   | 26.89<br>2.31<br>0.00   | 25.59<br>2.00<br>0.00   | 24.63<br>1.76<br>0.00   | 24.37<br>1.70<br>0.00   | 25.25<br>1.85<br>0.00   | 27.69<br>2.24<br>0.00  | 33.18<br>2.96<br>0.00  | 41.48<br>4.21<br>0.00   | 36.68<br>3.63<br>0.00   | 34.12<br>3.35<br>0.00   | 31.53<br>3.18<br>0.00  | 30.33<br>3.10<br>0.00  | 27.83<br>2.46<br>0.00  | 27.22<br>2.25<br>0.00  |
| PIERCEFIELD__HYD<br>23852                     | 27.64<br>-0.39<br>-3.60 | 26.10<br>-0.39<br>-3.40 | 25.68<br>-0.39<br>-3.35 | 25.49<br>-0.41<br>-3.33 | 25.40<br>-0.50<br>-3.33 | 26.41<br>-0.88<br>-3.48 | 34.69<br>-1.37<br>-5.56 | 38.94<br>-1.62<br>-6.10 | 35.54<br>-1.24<br>-5.68 | 31.94<br>-1.06<br>-5.19 | 28.42<br>-0.86<br>-4.70 | 27.42<br>-0.73<br>-4.57 | 26.65<br>-0.69<br>-4.46 | 26.37<br>-0.73<br>-4.43 | 27.21<br>-0.73<br>-4.53 | 24.56<br>-0.89<br>0.00 | 29.22<br>-1.00<br>0.00 | 40.17<br>-1.79<br>-4.69 | 36.59<br>-1.29<br>-4.83 | 34.10<br>-1.17<br>-4.51 | 27.65<br>-0.71<br>0.00 | 26.82<br>-0.41<br>0.00 | 25.07<br>-0.30<br>0.00 | 24.82<br>-0.15<br>0.00 |
| PINELAWN_CC_1<br>323563                       | 26.90<br>2.47<br>0.00   | 25.24<br>2.15<br>0.00   | 24.74<br>2.02<br>0.00   | 24.60<br>2.03<br>0.00   | 24.69<br>2.12<br>0.00   | 26.96<br>2.43<br>-0.72  | 39.22<br>3.05<br>-5.67  | 42.09<br>4.06<br>-3.58  | 38.52<br>3.30<br>-4.12  | 30.67<br>2.86<br>0.00   | 26.81<br>2.24<br>0.00   | 25.62<br>2.03<br>0.00   | 24.93<br>2.06<br>0.00   | 24.89<br>2.22<br>0.00   | 25.82<br>2.41<br>-0.01  | 32.70<br>2.60<br>-4.66 | 39.79<br>3.23<br>-6.34 | 50.44<br>4.47<br>-8.70  | 41.94<br>3.57<br>-5.33  | 37.22<br>3.23<br>-3.23  | 37.70<br>2.89<br>-6.45 | 34.30<br>2.56<br>-4.51 | 31.46<br>2.33<br>-3.76 | 27.14<br>2.17<br>0.00  |
| PJM_GEN_HTP_PROXY<br>323702                   | 26.07<br>1.64<br>0.00   | 24.55<br>1.46<br>0.00   | 24.19<br>1.48<br>0.00   | 24.08<br>1.51<br>0.00   | 24.06<br>1.49<br>0.00   | 25.38<br>1.57<br>0.00   | 32.51<br>2.01<br>0.00   | 38.74<br>2.96<br>-1.32  | 33.50<br>2.40<br>0.00   | 29.81<br>2.14<br>0.14   | 26.36<br>1.65<br>-0.14  | 25.24<br>1.65<br>0.00   | 24.61<br>1.74<br>0.00   | 24.42<br>1.75<br>0.00   | 25.06<br>1.69<br>0.02   | 27.20<br>1.73<br>-0.02 | 33.51<br>2.30<br>-1.00 | 39.54<br>3.28<br>1.00   | 35.49<br>2.45<br>0.00   | 33.01<br>2.24<br>0.00   | 30.29<br>1.93<br>0.00  | 28.89<br>1.66<br>0.00  | 26.84<br>1.47<br>0.00  | 26.29<br>1.32<br>0.00  |

|                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PJM_GEN_KEystone                   | 24.41 | 23.18 | 22.76 | 22.64 | 22.68 | 23.93 | 30.80 | 35.61 | 31.23 | 27.81 | 25.18 | 24.01 | 23.19 | 23.03 | 23.68 | 25.80 | 31.46 | 36.75 | 33.28 | 30.98 | 28.56 | 27.53 | 25.60 | 25.22 |
| 24065                              | -0.02 | 0.09  | 0.05  | 0.07  | 0.11  | 0.12  | 0.30  | 0.34  | 0.12  | 0.14  | 0.47  | 0.43  | 0.32  | 0.36  | 0.30  | 0.33  | 0.24  | 0.48  | 0.23  | 0.22  | 0.20  | 0.30  | 0.23  | 0.25  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.81 | 0.00  | 0.14  | -0.14 | 0.00  | 0.00  | 0.00  | 0.02  | -0.02 | -1.00 | 1.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PJM_GEN_NEPTUNE_PROXY              | 26.41 | 24.80 | 24.35 | 24.22 | 24.28 | 25.96 | 34.61 | 40.89 | 35.02 | 30.03 | 26.51 | 25.24 | 24.59 | 24.51 | 25.34 | 28.93 | 35.10 | 42.35 | 37.35 | 34.10 | 31.71 | 30.57 | 28.30 | 26.64 |
| 323594                             | 1.98  | 1.71  | 1.64  | 1.65  | 1.71  | 1.93  | 2.41  | 3.31  | 2.68  | 2.36  | 1.79  | 1.65  | 1.72  | 1.84  | 1.97  | 2.06  | 2.54  | 3.58  | 2.78  | 2.55  | 2.27  | 1.99  | 1.80  | 1.67  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.22 | -1.70 | -3.13 | -1.24 | 0.14  | -0.14 | 0.00  | 0.00  | 0.00  | 0.02  | -1.42 | -2.35 | -1.51 | -1.53 | -0.79 | -1.09 | -1.35 | -1.13 | 0.00  |
| PJM_GEN_VFT_PROXY                  | 25.95 | 24.43 | 24.10 | 23.99 | 23.97 | 25.26 | 32.39 | 38.60 | 33.37 | 29.70 | 26.27 | 25.17 | 24.57 | 24.35 | 24.99 | 27.12 | 33.42 | 39.40 | 35.36 | 32.92 | 30.17 | 28.78 | 26.74 | 26.19 |
| 323633                             | 1.52  | 1.34  | 1.39  | 1.42  | 1.40  | 1.45  | 1.89  | 2.83  | 2.27  | 2.03  | 1.55  | 1.58  | 1.69  | 1.68  | 1.61  | 1.65  | 2.20  | 3.13  | 2.31  | 2.15  | 1.82  | 1.55  | 1.37  | 1.22  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.32 | 0.00  | 0.14  | -0.14 | 0.00  | 0.00  | 0.00  | 0.02  | -0.02 | -1.00 | 1.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PLATSBRG_115KV_PMLD1               | 0.18  | 0.17  | 0.13  | 0.13  | 0.09  | 0.13  | -7.15 | -6.91 | -7.18 | -7.19 | -7.13 | -7.15 | -7.15 | -7.17 | -7.15 | 24.12 | 28.89 | 4.68  | 0.08  | 0.04  | 27.02 | 26.03 | 24.36 | 24.75 |
| 355749                             | -0.95 | -0.92 | -0.91 | -0.90 | -0.93 | -1.14 | -1.65 | -1.90 | -1.56 | -1.42 | -1.28 | -1.20 | -1.17 | -1.20 | -1.22 | -1.32 | -1.33 | -2.24 | -1.69 | -1.57 | -1.33 | -1.20 | -1.01 | -0.22 |
|                                    | 23.30 | 21.99 | 21.68 | 21.54 | 21.55 | 22.54 | 36.00 | 39.47 | 36.73 | 33.58 | 30.43 | 29.54 | 28.86 | 28.64 | 29.34 | 0.00  | 0.00  | 30.35 | 31.28 | 29.15 | 0.00  | 0.00  | 0.00  | 0.00  |
| PLEASANTVLY___LBMP                 | 25.80 | 24.43 | 23.97 | 23.83 | 23.81 | 25.12 | 32.20 | 38.32 | 33.10 | 29.56 | 25.93 | 24.93 | 24.24 | 24.03 | 24.81 | 26.85 | 32.00 | 39.99 | 34.99 | 32.58 | 29.86 | 28.64 | 26.51 | 25.99 |
| 24000                              | 1.37  | 1.34  | 1.25  | 1.26  | 1.24  | 1.31  | 1.71  | 2.48  | 1.99  | 1.75  | 1.35  | 1.34  | 1.37  | 1.36  | 1.40  | 1.40  | 1.78  | 2.72  | 1.95  | 1.81  | 1.50  | 1.42  | 1.14  | 1.02  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.38 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PLSNTVLE_13_KV_13.8KVDIST          | 26.00 | 24.59 | 24.15 | 24.01 | 23.99 | 25.29 | 32.45 | 38.61 | 33.44 | 29.87 | 26.20 | 25.19 | 24.52 | 24.28 | 25.04 | 27.10 | 32.33 | 40.40 | 35.36 | 32.92 | 30.14 | 28.86 | 26.72 | 26.19 |
| 80602                              | 1.56  | 1.50  | 1.43  | 1.44  | 1.42  | 1.48  | 1.95  | 2.83  | 2.33  | 2.06  | 1.62  | 1.60  | 1.65  | 1.61  | 1.64  | 1.65  | 2.12  | 3.13  | 2.31  | 2.15  | 1.79  | 1.63  | 1.34  | 1.22  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.33 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I | 26.00 | 24.59 | 24.15 | 24.01 | 23.99 | 25.29 | 32.45 | 38.61 | 33.44 | 29.87 | 26.20 | 25.19 | 24.52 | 24.28 | 25.04 | 27.10 | 32.33 | 40.40 | 35.36 | 32.92 | 30.14 | 28.86 | 26.72 | 26.19 |
| 345020                             | 1.56  | 1.50  | 1.43  | 1.44  | 1.42  | 1.48  | 1.95  | 2.83  | 2.33  | 2.06  | 1.62  | 1.60  | 1.65  | 1.61  | 1.64  | 1.65  | 2.12  | 3.13  | 2.31  | 2.15  | 1.79  | 1.63  | 1.34  | 1.22  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.33 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G | 26.14 | 24.71 | 24.26 | 24.13 | 24.10 | 25.43 | 32.63 | 38.70 | 33.47 | 29.84 | 26.13 | 25.15 | 24.45 | 24.21 | 24.99 | 27.07 | 32.27 | 40.36 | 35.32 | 32.85 | 30.14 | 28.86 | 26.72 | 26.19 |
| 345023                             | 1.71  | 1.62  | 1.54  | 1.56  | 1.53  | 1.62  | 2.13  | 2.89  | 2.36  | 2.03  | 1.55  | 1.56  | 1.58  | 1.54  | 1.59  | 1.63  | 2.05  | 3.09  | 2.28  | 2.09  | 1.79  | 1.63  | 1.34  | 1.22  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.35 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| POLETTI_____                       | 26.07 | 24.68 | 24.19 | 24.08 | 24.06 | 25.36 | 32.51 | 38.74 | 33.53 | 30.00 | 26.30 | 25.33 | 24.70 | 24.49 | 25.20 | 27.18 | 32.45 | 40.58 | 35.49 | 33.01 | 30.20 | 28.89 | 26.77 | 26.24 |
| 23519                              | 1.64  | 1.59  | 1.48  | 1.51  | 1.49  | 1.55  | 2.01  | 2.96  | 2.43  | 2.20  | 1.72  | 1.75  | 1.83  | 1.81  | 1.80  | 1.73  | 2.24  | 3.32  | 2.45  | 2.25  | 1.84  | 1.66  | 1.40  | 1.27  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.32 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| POMONA___ESR                       | 25.90 | 24.40 | 24.06 | 23.92 | 23.90 | 25.21 | 32.33 | 38.38 | 33.22 | 29.64 | 26.00 | 25.00 | 24.34 | 24.12 | 24.83 | 26.95 | 32.21 | 40.18 | 35.16 | 32.70 | 30.03 | 28.70 | 26.67 | 26.12 |
| 323819                             | 1.47  | 1.32  | 1.34  | 1.35  | 1.33  | 1.40  | 1.83  | 2.65  | 2.12  | 1.83  | 1.42  | 1.42  | 1.47  | 1.45  | 1.43  | 1.50  | 1.99  | 2.91  | 2.12  | 1.94  | 1.67  | 1.47  | 1.29  | 1.15  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.27 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PORT_JEFF_3                        | 27.07 | 25.38 | 24.88 | 24.72 | 24.82 | 27.16 | 39.68 | 42.16 | 38.86 | 30.78 | 26.89 | 25.67 | 24.98 | 25.03 | 26.03 | 33.13 | 38.84 | 50.87 | 42.26 | 37.07 | 35.83 | 34.72 | 31.78 | 27.34 |
| 23555                              | 2.64  | 2.29  | 2.16  | 2.15  | 2.26  | 2.60  | 3.26  | 4.31  | 3.45  | 2.98  | 2.31  | 2.08  | 2.10  | 2.36  | 2.62  | 2.82  | 3.53  | 4.77  | 3.83  | 3.44  | 3.09  | 2.78  | 2.49  | 2.37  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -5.92 | -3.40 | -4.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -4.87 | -5.09 | -8.83 | -5.39 | -2.86 | -4.38 | -4.71 | -3.92 | 0.00  |
| PORT_JEFF_4                        | 27.07 | 25.38 | 24.88 | 24.72 | 24.82 | 27.16 | 39.68 | 42.16 | 38.86 | 30.78 | 26.89 | 25.67 | 24.98 | 25.03 | 26.03 | 33.13 | 38.84 | 50.87 | 42.26 | 37.07 | 35.83 | 34.72 | 31.78 | 27.34 |
| 23616                              | 2.64  | 2.29  | 2.16  | 2.15  | 2.26  | 2.60  | 3.26  | 4.31  | 3.45  | 2.98  | 2.31  | 2.08  | 2.10  | 2.36  | 2.62  | 2.82  | 3.53  | 4.77  | 3.83  | 3.44  | 3.09  | 2.78  | 2.49  | 2.37  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -5.92 | -3.40 | -4.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -4.87 | -5.09 | -8.83 | -5.39 | -2.86 | -4.38 | -4.71 | -3.92 | 0.00  |
| PORT_JEFF_IC                       | 27.07 | 25.38 | 24.88 | 24.74 | 24.84 | 27.16 | 39.68 | 42.17 | 38.86 | 30.78 | 26.89 | 25.67 | 24.98 | 25.03 | 26.03 | 33.13 | 38.91 | 50.90 | 42.26 | 37.08 | 35.91 | 34.71 | 31.78 | 27.34 |
| 23713                              | 2.64  | 2.29  | 2.16  | 2.17  | 2.28  | 2.60  | 3.26  | 4.31  | 3.45  | 2.98  | 2.31  | 2.08  | 2.10  | 2.36  | 2.62  | 2.82  | 3.56  | 4.81  | 3.83  | 3.44  | 3.12  | 2.78  | 2.49  | 2.37  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -5.91 | -3.41 | -4.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -4.86 | -5.13 | -8.83 | -5.38 | -2.87 | -4.44 | -4.71 | -3.92 | 0.00  |
| PPL PILGRIM_ST_GT1                 | 27.10 | 25.42 | 24.92 | 24.76 | 24.87 | 27.18 | 39.71 | 42.26 | 38.90 | 30.87 | 26.99 | 25.78 | 25.07 | 25.07 | 26.05 | 33.11 | 39.06 | 50.93 | 42.33 | 37.23 | 36.30 | 34.72 | 31.81 | 27.37 |
| 24216                              | 2.66  | 2.33  | 2.20  | 2.19  | 2.30  | 2.62  | 3.32  | 4.38  | 3.51  | 3.06  | 2.41  | 2.19  | 2.20  | 2.40  | 2.64  | 2.82  | 3.53  | 4.84  | 3.90  | 3.54  | 3.20  | 2.80  | 2.54  | 2.40  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -5.89 | -3.43 | -4.28 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -4.84 | -5.31 | -8.82 | -5.38 | -2.93 | -4.74 | -4.69 | -3.90 | 0.00  |
| PPL PILGRIM_ST_GT2                 | 27.10 | 25.42 | 24.92 | 24.76 | 24.87 | 27.18 | 39.71 | 42.26 | 38.90 | 30.87 | 26.99 | 25.78 | 25.07 | 25.07 | 26.05 | 33.11 | 39.06 | 50.93 | 42.33 | 37.23 | 36.30 | 34.72 | 31.81 | 27.37 |
| 24217                              | 2.66  | 2.33  | 2.20  | 2.19  | 2.30  | 2.62  | 3.32  | 4.38  | 3.51  | 3.06  | 2.41  | 2.19  | 2.20  | 2.40  | 2.64  | 2.82  | 3.53  | 4.84  | 3.90  | 3.54  | 3.20  | 2.80  | 2.54  | 2.40  |
|                                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -5.89 | -3.43 | -4.28 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -4.84 | -5.31 | -8.82 | -5.38 | -2.93 | -4.74 | -4.69 | -3.90 | 0.00  |

|                              |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| PPL_SHRM_GT3<br>24213        | 27.05<br>2.62<br>0.00  | 25.35<br>2.26<br>0.00  | 24.83<br>2.11<br>0.00  | 24.67<br>2.10<br>0.00  | 24.80<br>2.23<br>0.00   | 27.16<br>2.60<br>-0.75  | 39.59<br>3.17<br>-5.92  | 41.99<br>4.13<br>-3.40  | 38.55<br>3.14<br>-4.30  | 30.56<br>2.75<br>0.00   | 26.59<br>2.02<br>0.00   | 25.36<br>1.77<br>0.00   | 24.66<br>1.79<br>0.00   | 24.92<br>2.25<br>0.00   | 25.98<br>2.57<br>-0.01  | 33.13<br>2.82<br>-4.86 | 38.92<br>3.59<br>-5.11 | 50.68<br>4.58<br>-8.83  | 42.03<br>3.60<br>-5.39  | 36.77<br>3.14<br>-2.87  | 35.54<br>2.78<br>-4.41 | 34.55<br>2.61<br>-4.71 | 31.63<br>2.33<br>-3.92 | 27.32<br>2.35<br>0.00  |
| PPL_SHRM_GT4<br>24214        | 27.05<br>2.62<br>0.00  | 25.35<br>2.26<br>0.00  | 24.83<br>2.11<br>0.00  | 24.67<br>2.10<br>0.00  | 24.80<br>2.23<br>0.00   | 27.16<br>2.60<br>-0.75  | 39.59<br>3.17<br>-5.92  | 41.99<br>4.13<br>-3.40  | 38.55<br>3.14<br>-4.30  | 30.56<br>2.75<br>0.00   | 26.59<br>2.02<br>0.00   | 25.36<br>1.77<br>0.00   | 24.66<br>1.79<br>0.00   | 24.92<br>2.25<br>0.00   | 25.98<br>2.57<br>-0.01  | 33.13<br>2.82<br>-4.86 | 38.92<br>3.59<br>-5.11 | 50.68<br>4.58<br>-8.83  | 42.03<br>3.60<br>-5.39  | 36.77<br>3.14<br>-2.87  | 35.54<br>2.78<br>-4.41 | 34.55<br>2.61<br>-4.71 | 31.63<br>2.33<br>-3.92 | 27.32<br>2.35<br>0.00  |
| PROJECT___ORANGE 1<br>24174  | 24.11<br>-0.32<br>0.00 | 22.77<br>-0.32<br>0.00 | 22.42<br>-0.30<br>0.00 | 22.28<br>-0.29<br>0.00 | 22.32<br>-0.25<br>0.00  | 23.60<br>-0.21<br>0.00  | 30.34<br>-0.15<br>0.00  | 34.40<br>-0.17<br>-0.12 | 30.83<br>-0.28<br>0.00  | 27.56<br>-0.25<br>0.00  | 24.48<br>-0.10<br>0.00  | 23.45<br>-0.14<br>0.00  | 22.69<br>-0.18<br>0.00  | 22.51<br>-0.16<br>0.00  | 23.21<br>-0.19<br>0.00  | 25.29<br>-0.15<br>0.00 | 29.85<br>-0.36<br>0.00 | 36.97<br>-0.30<br>0.00  | 32.71<br>-0.33<br>0.00  | 30.42<br>-0.34<br>0.00  | 28.07<br>-0.28<br>0.00 | 26.93<br>-0.30<br>0.00 | 25.17<br>-0.20<br>0.00 | 24.75<br>-0.22<br>0.00 |
| PROJECT___ORANGE 2<br>24166  | 24.11<br>-0.32<br>0.00 | 22.77<br>-0.32<br>0.00 | 22.42<br>-0.30<br>0.00 | 22.28<br>-0.29<br>0.00 | 22.32<br>-0.25<br>0.00  | 23.60<br>-0.21<br>0.00  | 30.34<br>-0.15<br>0.00  | 34.40<br>-0.17<br>-0.12 | 30.83<br>-0.28<br>0.00  | 27.56<br>-0.25<br>0.00  | 24.48<br>-0.10<br>0.00  | 23.45<br>-0.14<br>0.00  | 22.69<br>-0.18<br>0.00  | 22.51<br>-0.16<br>0.00  | 23.21<br>-0.19<br>0.00  | 25.29<br>-0.15<br>0.00 | 29.85<br>-0.36<br>0.00 | 36.97<br>-0.30<br>0.00  | 32.71<br>-0.33<br>0.00  | 30.42<br>-0.34<br>0.00  | 28.07<br>-0.28<br>0.00 | 26.93<br>-0.30<br>0.00 | 25.17<br>-0.20<br>0.00 | 24.75<br>-0.22<br>0.00 |
| PUCKETT___SOLAR<br>323809    | 25.02<br>0.59<br>0.00  | 23.71<br>0.62<br>0.00  | 23.26<br>0.54<br>0.00  | 23.13<br>0.56<br>0.00  | 23.15<br>0.59<br>0.00   | 24.48<br>0.67<br>0.00   | 31.65<br>1.16<br>0.00   | 36.29<br>1.38<br>-0.45  | 32.10<br>1.00<br>0.00   | 28.59<br>0.78<br>0.00   | 25.39<br>0.81<br>0.00   | 24.27<br>0.68<br>0.00   | 23.42<br>0.55<br>0.00   | 23.24<br>0.57<br>0.00   | 24.03<br>0.63<br>0.00   | 26.26<br>0.81<br>0.00  | 31.18<br>0.97<br>0.00  | 38.76<br>1.49<br>0.00   | 34.23<br>1.19<br>0.00   | 31.87<br>1.11<br>0.00   | 29.38<br>1.02<br>0.00  | 28.29<br>1.06<br>0.00  | 26.24<br>0.86<br>0.00  | 25.79<br>0.82<br>0.00  |
| PYRITES___HYD<br>24023       | 27.74<br>0.10<br>-3.21 | 26.17<br>0.05<br>-3.03 | 25.75<br>0.05<br>-2.99 | 25.56<br>0.02<br>-2.97 | 25.49<br>-0.05<br>-2.97 | 26.61<br>-0.31<br>-3.11 | 34.94<br>-0.52<br>-4.96 | 39.21<br>-0.69<br>-5.44 | 35.86<br>-0.31<br>-5.06 | 32.19<br>-0.25<br>-4.63 | 28.55<br>-0.22<br>-4.20 | 27.52<br>-0.14<br>-4.07 | 26.71<br>-0.14<br>-3.98 | 26.46<br>-0.16<br>-3.95 | 27.28<br>-0.16<br>-4.04 | 25.19<br>-0.25<br>0.00 | 30.04<br>-0.18<br>0.00 | 40.56<br>-0.89<br>-4.19 | 36.86<br>-0.50<br>-4.31 | 34.35<br>-0.43<br>-4.02 | 28.30<br>-0.06<br>0.00 | 27.31<br>0.08<br>0.00  | 25.50<br>0.13<br>0.00  | 25.19<br>0.22<br>0.00  |
| QUAKERRD_115KV_BK1<br>80622  | 22.82<br>-1.61<br>0.00 | 21.54<br>-1.55<br>0.00 | 21.31<br>-1.41<br>0.00 | 21.17<br>-1.40<br>0.00 | 21.26<br>-1.31<br>0.00  | 22.48<br>-1.33<br>0.00  | 28.91<br>-1.59<br>0.00  | 32.85<br>-1.76<br>-0.15 | 29.36<br>-1.74<br>0.00  | 26.31<br>-1.50<br>0.00  | 23.67<br>-0.91<br>0.00  | 22.62<br>-0.97<br>0.00  | 21.84<br>-1.03<br>0.00  | 21.67<br>-1.00<br>0.00  | 22.30<br>-1.10<br>0.00  | 24.35<br>-1.09<br>0.00 | 28.52<br>-1.69<br>0.00 | 35.14<br>-2.12<br>0.00  | 31.36<br>-1.69<br>0.00  | 29.13<br>-1.63<br>0.00  | 27.08<br>-1.28<br>0.00 | 25.81<br>-1.42<br>0.00 | 24.21<br>-1.17<br>0.00 | 23.90<br>-1.07<br>0.00 |
| QUENSBRY_115KV_TB8<br>356137 | 25.43<br>1.00<br>0.00  | 24.01<br>0.92<br>0.00  | 23.60<br>0.89<br>0.00  | 23.45<br>0.88<br>0.00  | 23.45<br>0.88<br>0.00   | 24.91<br>1.10<br>0.00   | 32.05<br>1.56<br>0.00   | 38.21<br>2.07<br>-1.69  | 32.54<br>1.43<br>0.00   | 29.67<br>1.86<br>0.00   | 26.08<br>1.50<br>0.00   | 24.89<br>1.30<br>0.00   | 24.06<br>1.19<br>0.00   | 23.83<br>1.16<br>0.00   | 24.69<br>1.29<br>0.00   | 26.95<br>1.50<br>0.00  | 32.12<br>1.90<br>0.00  | 40.10<br>2.83<br>0.00   | 35.26<br>2.21<br>0.00   | 32.70<br>1.94<br>0.00   | 30.03<br>1.67<br>0.00  | 29.02<br>1.80<br>0.00  | 26.82<br>1.45<br>0.00  | 26.27<br>1.30<br>0.00  |
| RAMAPO___LBMP<br>323565      | 25.80<br>1.37<br>0.00  | 24.43<br>1.34<br>0.00  | 23.97<br>1.25<br>0.00  | 23.83<br>1.26<br>0.00  | 23.81<br>1.24<br>0.00   | 25.12<br>1.31<br>0.00   | 32.23<br>1.74<br>0.00   | 38.24<br>2.52<br>-1.27  | 33.13<br>2.02<br>0.00   | 29.59<br>1.78<br>0.00   | 26.00<br>1.43<br>0.00   | 25.00<br>1.42<br>0.00   | 24.29<br>1.42<br>0.00   | 24.08<br>1.41<br>0.00   | 24.83<br>1.43<br>0.00   | 26.85<br>1.40<br>0.00  | 32.03<br>1.81<br>0.00  | 40.03<br>2.76<br>0.00   | 35.03<br>1.98<br>0.00   | 32.58<br>1.81<br>0.00   | 29.86<br>1.50<br>0.00  | 28.62<br>1.39<br>0.00  | 26.51<br>1.14<br>0.00  | 25.99<br>1.02<br>0.00  |
| RANKINE____<br>23646         | 22.48<br>-1.95<br>0.00 | 21.22<br>-1.87<br>0.00 | 21.13<br>-1.59<br>0.00 | 21.01<br>-1.56<br>0.00 | 21.12<br>-1.44<br>0.00  | 22.31<br>-1.50<br>0.00  | 28.73<br>-1.77<br>0.00  | 31.39<br>-3.27<br>-0.21 | 28.96<br>-2.15<br>0.00  | 26.00<br>-1.81<br>0.00  | 23.91<br>-0.66<br>0.00  | 22.81<br>-0.78<br>0.00  | 21.91<br>-0.96<br>0.00  | 21.81<br>-0.86<br>0.00  | 22.35<br>-1.05<br>0.00  | 24.45<br>-0.99<br>0.00 | 28.19<br>-2.02<br>0.00 | 34.58<br>-2.68<br>0.00  | 31.03<br>-2.02<br>0.00  | 28.92<br>-1.85<br>0.00  | 27.08<br>-1.28<br>0.00 | 25.73<br>-1.50<br>0.00 | 24.36<br>-1.01<br>0.00 | 24.25<br>-0.72<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244    | 26.09<br>1.66<br>0.00  | 24.71<br>1.62<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.08<br>1.51<br>0.00   | 25.38<br>1.57<br>0.00   | 32.54<br>2.04<br>0.00   | 38.74<br>2.96<br>-1.32  | 33.56<br>2.46<br>0.00   | 30.03<br>2.22<br>0.00   | 26.32<br>1.75<br>0.00   | 25.33<br>1.75<br>0.00   | 24.68<br>1.81<br>0.00   | 24.46<br>1.79<br>0.00   | 25.20<br>1.80<br>0.00   | 27.20<br>1.76<br>0.00  | 32.48<br>2.27<br>0.00  | 40.58<br>3.32<br>0.00   | 35.52<br>2.48<br>0.00   | 33.04<br>2.28<br>0.00   | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.79<br>1.42<br>0.00  | 26.29<br>1.32<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245    | 26.09<br>1.66<br>0.00  | 24.71<br>1.62<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.08<br>1.51<br>0.00   | 25.38<br>1.57<br>0.00   | 32.54<br>2.04<br>0.00   | 38.74<br>2.96<br>-1.32  | 33.56<br>2.46<br>0.00   | 30.03<br>2.22<br>0.00   | 26.32<br>1.75<br>0.00   | 25.33<br>1.75<br>0.00   | 24.68<br>1.81<br>0.00   | 24.46<br>1.79<br>0.00   | 25.20<br>1.80<br>0.00   | 27.20<br>1.76<br>0.00  | 32.48<br>2.27<br>0.00  | 40.58<br>3.32<br>0.00   | 35.52<br>2.48<br>0.00   | 33.04<br>2.28<br>0.00   | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.79<br>1.42<br>0.00  | 26.29<br>1.32<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246    | 26.09<br>1.66<br>0.00  | 24.71<br>1.62<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.10<br>1.53<br>0.00   | 25.38<br>1.57<br>0.00   | 32.57<br>2.07<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.03<br>2.22<br>0.00   | 26.32<br>1.75<br>0.00   | 25.33<br>1.75<br>0.00   | 24.70<br>1.83<br>0.00   | 24.49<br>1.81<br>0.00   | 25.20<br>1.80<br>0.00   | 27.20<br>1.76<br>0.00  | 32.48<br>2.27<br>0.00  | 40.62<br>3.35<br>0.00   | 35.52<br>2.48<br>0.00   | 33.07<br>2.31<br>0.00   | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.82<br>1.45<br>0.00  | 26.29<br>1.32<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247    | 26.09<br>1.66<br>0.00  | 24.71<br>1.62<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.10<br>1.53<br>0.00   | 25.38<br>1.57<br>0.00   | 32.57<br>2.07<br>0.00   | 38.77<br>3.00<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.03<br>2.22<br>0.00   | 26.32<br>1.75<br>0.00   | 25.33<br>1.75<br>0.00   | 24.70<br>1.83<br>0.00   | 24.49<br>1.81<br>0.00   | 25.20<br>1.80<br>0.00   | 27.20<br>1.76<br>0.00  | 32.48<br>2.27<br>0.00  | 40.62<br>3.35<br>0.00   | 35.52<br>2.48<br>0.00   | 33.07<br>2.31<br>0.00   | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.82<br>1.45<br>0.00  | 26.29<br>1.32<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248    | 26.09<br>1.66<br>0.00  | 24.71<br>1.62<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.08<br>1.51<br>0.00   | 25.38<br>1.57<br>0.00   | 32.54<br>2.04<br>0.00   | 38.74<br>2.96<br>-1.32  | 33.56<br>2.46<br>0.00   | 30.03<br>2.22<br>0.00   | 26.32<br>1.75<br>0.00   | 25.33<br>1.75<br>0.00   | 24.70<br>1.83<br>0.00   | 24.46<br>1.79<br>0.00   | 25.20<br>1.80<br>0.00   | 27.20<br>1.76<br>0.00  | 32.48<br>2.27<br>0.00  | 40.62<br>3.35<br>0.00   | 35.52<br>2.48<br>0.00   | 33.04<br>2.28<br>0.00   | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.79<br>1.42<br>0.00  | 26.29<br>1.32<br>0.00  |



|   |                       |                       |                       |                       |                        |                       |                       |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT3_2<br>24249               | 26.09<br>1.66<br>0.00 | 24.71<br>1.62<br>0.00 | 24.22<br>1.50<br>0.00 | 24.10<br>1.53<br>0.00 | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.03<br>2.22<br>0.00 | 26.32<br>1.75<br>0.00 | 25.33<br>1.75<br>0.00 | 24.70<br>1.83<br>0.00 | 24.46<br>1.79<br>0.00 | 25.20<br>1.80<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.62<br>3.35<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.29<br>1.32<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 26.12<br>1.69<br>0.00 | 24.73<br>1.64<br>0.00 | 24.24<br>1.52<br>0.00 | 24.13<br>1.56<br>0.00 | 24.12<br>1.56<br>0.00  | 25.41<br>1.60<br>0.00 | 32.60<br>2.10<br>0.00 | 38.77<br>3.00<br>-1.32 | 33.62<br>2.52<br>0.00 | 30.06<br>2.25<br>0.00 | 26.35<br>1.77<br>0.00 | 25.36<br>1.77<br>0.00 | 24.73<br>1.85<br>0.00 | 24.51<br>1.84<br>0.00 | 25.23<br>1.83<br>0.00 | 27.23<br>1.78<br>0.00 | 32.51<br>2.30<br>0.00 | 40.66<br>3.39<br>0.00 | 35.56<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.26<br>1.90<br>0.00 | 28.97<br>1.74<br>0.00 | 26.82<br>1.45<br>0.00 | 26.32<br>1.35<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 26.12<br>1.69<br>0.00 | 24.73<br>1.64<br>0.00 | 24.24<br>1.52<br>0.00 | 24.13<br>1.56<br>0.00 | 24.12<br>1.56<br>0.00  | 25.41<br>1.60<br>0.00 | 32.60<br>2.10<br>0.00 | 38.77<br>3.00<br>-1.32 | 33.62<br>2.52<br>0.00 | 30.06<br>2.25<br>0.00 | 26.35<br>1.77<br>0.00 | 25.36<br>1.77<br>0.00 | 24.73<br>1.85<br>0.00 | 24.51<br>1.84<br>0.00 | 25.23<br>1.83<br>0.00 | 27.23<br>1.78<br>0.00 | 32.51<br>2.30<br>0.00 | 40.66<br>3.39<br>0.00 | 35.56<br>2.51<br>0.00 | 33.10<br>2.34<br>0.00 | 30.26<br>1.90<br>0.00 | 28.97<br>1.74<br>0.00 | 26.82<br>1.45<br>0.00 | 26.32<br>1.35<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 26.22<br>1.78<br>0.00 | 24.82<br>1.73<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.60<br>2.10<br>0.00 | 38.77<br>3.00<br>-1.32 | 33.62<br>2.52<br>0.00 | 30.12<br>2.31<br>0.00 | 26.37<br>1.79<br>0.00 | 25.41<br>1.82<br>0.00 | 24.82<br>1.94<br>0.00 | 24.60<br>1.93<br>0.00 | 25.30<br>1.90<br>0.00 | 27.25<br>1.81<br>0.00 | 32.57<br>2.36<br>0.00 | 40.73<br>3.47<br>0.00 | 35.62<br>2.58<br>0.00 | 33.16<br>2.40<br>0.00 | 30.26<br>1.90<br>0.00 | 28.97<br>1.74<br>0.00 | 26.87<br>1.50<br>0.00 | 26.42<br>1.45<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 26.09<br>1.66<br>0.00 | 24.68<br>1.59<br>0.00 | 24.22<br>1.50<br>0.00 | 24.10<br>1.53<br>0.00 | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.03<br>2.22<br>0.00 | 26.32<br>1.75<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.46<br>1.79<br>0.00 | 25.20<br>1.80<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 26.09<br>1.66<br>0.00 | 24.68<br>1.59<br>0.00 | 24.22<br>1.50<br>0.00 | 24.10<br>1.53<br>0.00 | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.03<br>2.22<br>0.00 | 26.32<br>1.75<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.46<br>1.79<br>0.00 | 25.20<br>1.80<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 26.07<br>1.64<br>0.00 | 24.68<br>1.59<br>0.00 | 24.19<br>1.48<br>0.00 | 24.08<br>1.51<br>0.00 | 24.05<br>1.49<br>0.01  | 25.36<br>1.55<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.00<br>2.20<br>0.00 | 26.30<br>1.72<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.44<br>1.77<br>0.00 | 25.18<br>1.78<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 26.07<br>1.64<br>0.00 | 24.68<br>1.59<br>0.00 | 24.19<br>1.48<br>0.00 | 24.08<br>1.51<br>0.00 | 24.05<br>1.49<br>0.01  | 25.36<br>1.55<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.00<br>2.20<br>0.00 | 26.30<br>1.72<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.44<br>1.77<br>0.00 | 25.18<br>1.78<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 26.07<br>1.64<br>0.00 | 24.68<br>1.59<br>0.00 | 24.19<br>1.48<br>0.00 | 24.08<br>1.51<br>0.00 | 24.05<br>1.49<br>0.01  | 25.36<br>1.55<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.00<br>2.20<br>0.00 | 26.30<br>1.72<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.44<br>1.77<br>0.00 | 25.18<br>1.78<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 26.07<br>1.64<br>0.00 | 24.68<br>1.59<br>0.00 | 24.19<br>1.48<br>0.00 | 24.08<br>1.51<br>0.00 | 24.05<br>1.49<br>0.01  | 25.36<br>1.55<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.00<br>2.20<br>0.00 | 26.30<br>1.72<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.44<br>1.77<br>0.00 | 25.18<br>1.78<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 26.09<br>1.66<br>0.00 | 24.68<br>1.59<br>0.00 | 24.22<br>1.50<br>0.00 | 24.10<br>1.53<br>0.00 | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.03<br>2.22<br>0.00 | 26.32<br>1.75<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.46<br>1.79<br>0.00 | 25.20<br>1.80<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 26.09<br>1.66<br>0.00 | 24.68<br>1.59<br>0.00 | 24.22<br>1.50<br>0.00 | 24.10<br>1.53<br>0.00 | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00 | 32.54<br>2.04<br>0.00 | 38.74<br>2.96<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.03<br>2.22<br>0.00 | 26.32<br>1.75<br>0.00 | 25.33<br>1.75<br>0.00 | 24.68<br>1.81<br>0.00 | 24.46<br>1.79<br>0.00 | 25.20<br>1.80<br>0.00 | 27.20<br>1.76<br>0.00 | 32.48<br>2.27<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.23<br>1.87<br>0.00 | 28.94<br>1.72<br>0.00 | 26.79<br>1.42<br>0.00 | 26.27<br>1.30<br>0.00 |
| RAVENSWOOD___1<br>23533                 | 26.19<br>1.76<br>0.00 | 24.66<br>1.57<br>0.00 | 24.33<br>1.61<br>0.00 | 24.22<br>1.65<br>0.00 | 24.22<br>1.65<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.57<br>2.07<br>0.00 | 38.77<br>3.00<br>-1.32 | 33.56<br>2.46<br>0.00 | 30.00<br>2.20<br>0.00 | 26.25<br>1.67<br>0.00 | 25.31<br>1.72<br>0.00 | 24.75<br>1.88<br>0.00 | 24.53<br>1.86<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.60<br>2.39<br>0.00 | 40.69<br>3.43<br>0.00 | 35.59<br>2.54<br>0.00 | 33.13<br>2.37<br>0.00 | 30.29<br>1.93<br>0.00 | 28.92<br>1.69<br>0.00 | 26.92<br>1.55<br>0.00 | 26.47<br>1.50<br>0.00 |
| RAVENSWOOD___2<br>23534                 | 26.19<br>1.76<br>0.00 | 24.64<br>1.55<br>0.00 | 24.31<br>1.59<br>0.00 | 24.22<br>1.65<br>0.00 | 24.20<br>1.63<br>-0.01 | 25.45<br>1.64<br>0.00 | 32.54<br>2.04<br>0.00 | 38.77<br>3.00<br>-1.32 | 33.53<br>2.43<br>0.00 | 30.00<br>2.20<br>0.00 | 26.25<br>1.67<br>0.00 | 25.31<br>1.72<br>0.00 | 24.75<br>1.88<br>0.00 | 24.53<br>1.86<br>0.00 | 25.16<br>1.76<br>0.00 | 27.23<br>1.78<br>0.00 | 32.60<br>2.39<br>0.00 | 40.66<br>3.39<br>0.00 | 35.59<br>2.54<br>0.00 | 33.10<br>2.34<br>0.00 | 30.29<br>1.93<br>0.00 | 28.92<br>1.69<br>0.00 | 26.92<br>1.55<br>0.00 | 26.44<br>1.47<br>0.00 |
| RAVENSWOOD___3<br>23535                 | 26.09<br>1.66<br>0.00 | 24.57<br>1.48<br>0.00 | 24.22<br>1.50<br>0.00 | 24.11<br>1.54<br>0.00 | 24.08<br>1.51<br>0.00  | 25.41<br>1.60<br>0.00 | 32.54<br>2.04<br>0.00 | 38.77<br>3.00<br>-1.32 | 33.50<br>2.40<br>0.00 | 29.95<br>2.14<br>0.00 | 26.22<br>1.65<br>0.00 | 25.24<br>1.65<br>0.00 | 24.63<br>1.76<br>0.00 | 24.42<br>1.75<br>0.00 | 25.11<br>1.71<br>0.00 | 27.20<br>1.75<br>0.00 | 32.54<br>2.33<br>0.00 | 40.58<br>3.32<br>0.00 | 35.52<br>2.48<br>0.00 | 33.04<br>2.28<br>0.00 | 30.29<br>1.93<br>0.00 | 28.89<br>1.66<br>0.00 | 26.87<br>1.50<br>0.00 | 26.34<br>1.37<br>0.00 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___4<br>23820          | 26.19<br>1.76<br>0.00  | 24.64<br>1.55<br>0.00  | 24.31<br>1.59<br>0.00  | 24.20<br>1.63<br>0.00  | 24.20<br>1.63<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.54<br>2.04<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.53<br>2.43<br>0.00  | 30.00<br>2.20<br>0.00  | 26.25<br>1.67<br>0.00  | 25.29<br>1.70<br>0.00  | 24.75<br>1.88<br>0.00  | 24.53<br>1.86<br>0.00  | 25.16<br>1.76<br>0.00  | 27.20<br>1.75<br>0.00  | 32.57<br>2.36<br>0.00  | 40.66<br>3.39<br>0.00  | 35.59<br>2.54<br>0.00  | 33.10<br>2.34<br>0.00  | 30.29<br>1.93<br>0.00  | 28.92<br>1.69<br>0.00  | 26.92<br>1.55<br>0.00  | 26.44<br>1.47<br>0.00  |
| RCPI_TRUST___DRP<br>24196        | 26.09<br>1.66<br>0.00  | 24.71<br>1.62<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.10<br>1.53<br>0.00  | 25.38<br>1.57<br>0.00  | 32.57<br>2.07<br>0.00  | 38.81<br>3.03<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.06<br>2.25<br>0.00  | 26.35<br>1.77<br>0.00  | 25.36<br>1.77<br>0.00  | 24.70<br>1.83<br>0.00  | 24.49<br>1.81<br>0.00  | 25.23<br>1.83<br>0.00  | 27.23<br>1.78<br>0.00  | 32.51<br>2.30<br>0.00  | 40.66<br>3.39<br>0.00  | 35.56<br>2.51<br>0.00  | 33.07<br>2.31<br>0.00  | 30.26<br>1.90<br>0.00  | 28.97<br>1.74<br>0.00  | 26.82<br>1.45<br>0.00  | 26.29<br>1.32<br>0.00  |
| RED___ROCHESTER<br>323720        | 23.26<br>-1.17<br>0.00 | 22.24<br>-0.85<br>0.00 | 21.72<br>-1.00<br>0.00 | 21.60<br>-0.97<br>0.00 | 21.69<br>-0.88<br>0.00 | 22.95<br>-0.86<br>0.00 | 29.64<br>-0.85<br>0.00 | 33.20<br>-1.41<br>-0.16 | 29.86<br>-1.25<br>0.00 | 26.78<br>-1.03<br>0.00 | 24.33<br>-0.25<br>0.00 | 23.26<br>-0.33<br>0.00 | 22.37<br>-0.50<br>0.00 | 22.22<br>-0.45<br>0.00 | 22.91<br>-0.49<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.22<br>-1.00<br>0.00 | 36.00<br>-1.27<br>0.00 | 32.15<br>-0.89<br>0.00 | 29.84<br>-0.92<br>0.00 | 27.59<br>-0.76<br>0.00 | 26.74<br>-0.49<br>0.00 | 24.79<br>-0.58<br>0.00 | 24.55<br>-0.42<br>0.00 |
| REGAN___SOLAR<br>323812          | 26.90<br>2.47<br>0.00  | 25.40<br>2.31<br>0.00  | 24.95<br>2.23<br>0.00  | 24.83<br>2.26<br>0.00  | 24.91<br>2.35<br>0.00  | 26.57<br>2.76<br>0.00  | 34.43<br>3.94<br>0.00  | 41.07<br>4.76<br>-1.86  | 34.99<br>3.89<br>0.00  | 31.06<br>3.25<br>0.00  | 27.40<br>2.83<br>0.00  | 26.14<br>2.55<br>0.00  | 25.18<br>2.31<br>0.00  | 25.01<br>2.34<br>0.00  | 25.95<br>2.55<br>0.00  | 28.50<br>3.05<br>0.00  | 33.93<br>3.72<br>0.00  | 42.37<br>5.11<br>0.00  | 37.24<br>4.20<br>0.00  | 34.51<br>3.75<br>0.00  | 31.67<br>3.32<br>0.00  | 30.57<br>3.35<br>0.00  | 28.21<br>2.84<br>0.00  | 27.44<br>2.47<br>0.00  |
| RENSSELAER___COGEN<br>23796      | 25.21<br>0.78<br>0.00  | 23.83<br>0.74<br>0.00  | 23.49<br>0.77<br>0.00  | 23.34<br>0.77<br>0.00  | 23.31<br>0.74<br>0.00  | 24.48<br>0.67<br>0.00  | 31.14<br>0.64<br>0.00  | 37.19<br>1.10<br>-1.64  | 31.82<br>0.72<br>0.00  | 28.45<br>0.64<br>0.00  | 25.09<br>0.52<br>0.00  | 24.11<br>0.52<br>0.00  | 23.40<br>0.53<br>0.00  | 23.19<br>0.52<br>0.00  | 23.96<br>0.56<br>0.00  | 26.11<br>0.66<br>0.00  | 30.97<br>0.76<br>0.00  | 38.54<br>1.27<br>0.00  | 33.84<br>0.79<br>0.00  | 31.50<br>0.74<br>0.00  | 28.98<br>0.62<br>0.00  | 27.80<br>0.57<br>0.00  | 25.91<br>0.53<br>0.00  | 25.50<br>0.53<br>0.00  |
| REPUBLIC_115KV_BARTNBRK<br>55605 | 26.34<br>1.91<br>0.00  | 24.80<br>1.71<br>0.00  | 24.35<br>1.64<br>0.00  | 24.19<br>1.63<br>0.00  | 24.24<br>1.67<br>0.00  | 25.86<br>2.05<br>0.00  | 33.42<br>2.93<br>0.00  | 39.80<br>3.65<br>-1.69  | 33.97<br>2.86<br>0.00  | 30.78<br>2.98<br>0.00  | 27.04<br>2.46<br>0.00  | 25.78<br>2.19<br>0.00  | 24.89<br>2.01<br>0.00  | 24.62<br>1.95<br>0.00  | 25.53<br>2.13<br>0.00  | 27.91<br>2.47<br>0.00  | 33.33<br>3.11<br>0.00  | 41.70<br>4.43<br>0.00  | 36.68<br>3.63<br>0.00  | 33.93<br>3.17<br>0.00  | 31.11<br>2.75<br>0.00  | 30.06<br>2.83<br>0.00  | 27.71<br>2.33<br>0.00  | 27.04<br>2.07<br>0.00  |
| REVERE_CPPR_DRP<br>24186         | 25.21<br>0.78<br>0.00  | 23.78<br>0.69<br>0.00  | 23.42<br>0.70<br>0.00  | 23.27<br>0.70<br>0.00  | 23.27<br>0.70<br>0.00  | 24.64<br>0.83<br>0.00  | 31.81<br>1.31<br>0.00  | 36.08<br>1.55<br>-0.07  | 32.44<br>1.34<br>0.00  | 28.86<br>1.06<br>0.00  | 25.44<br>0.86<br>0.00  | 24.41<br>0.83<br>0.00  | 23.65<br>0.78<br>0.00  | 23.42<br>0.75<br>0.00  | 24.17<br>0.77<br>0.00  | 26.36<br>0.92<br>0.00  | 31.39<br>1.18<br>0.00  | 39.02<br>1.75<br>0.00  | 34.43<br>1.39<br>0.00  | 32.02<br>1.26<br>0.00  | 29.55<br>1.19<br>0.00  | 28.32<br>1.09<br>0.00  | 26.31<br>0.94<br>0.00  | 25.77<br>0.80<br>0.00  |
| REYNOLDS_115KV_TB3<br>80639      | 25.31<br>0.88<br>0.00  | 23.97<br>0.88<br>0.00  | 23.56<br>0.84<br>0.00  | 23.40<br>0.84<br>0.00  | 23.38<br>0.81<br>0.00  | 24.69<br>0.88<br>0.00  | 31.41<br>0.91<br>0.00  | 37.44<br>1.34<br>-1.64  | 32.10<br>1.00<br>0.00  | 28.70<br>0.89<br>0.00  | 25.27<br>0.69<br>0.00  | 24.30<br>0.71<br>0.00  | 23.56<br>0.69<br>0.00  | 23.35<br>0.68<br>0.00  | 24.15<br>0.75<br>0.00  | 26.26<br>0.81<br>0.00  | 31.18<br>0.97<br>0.00  | 38.83<br>1.57<br>0.00  | 34.07<br>1.02<br>0.00  | 31.75<br>0.98<br>0.00  | 29.15<br>0.79<br>0.00  | 28.04<br>0.82<br>0.00  | 26.01<br>0.63<br>0.00  | 25.54<br>0.57<br>0.00  |
| RIVERBAY____<br>323610           | 26.53<br>2.10<br>0.00  | 25.17<br>2.08<br>0.00  | 24.65<br>1.93<br>0.00  | 24.56<br>1.99<br>0.00  | 24.56<br>1.99<br>-0.01 | 25.67<br>1.86<br>0.00  | 32.88<br>2.38<br>0.00  | 39.02<br>3.24<br>-1.32  | 33.81<br>2.71<br>0.00  | 30.28<br>2.47<br>0.00  | 26.49<br>1.92<br>0.00  | 25.59<br>2.01<br>0.00  | 25.07<br>2.20<br>0.00  | 24.83<br>2.15<br>0.00  | 25.51<br>2.11<br>0.00  | 27.35<br>1.91<br>0.00  | 32.75<br>2.54<br>0.00  | 40.99<br>3.73<br>0.00  | 35.82<br>2.78<br>0.00  | 33.38<br>2.61<br>0.00  | 30.37<br>2.01<br>0.00  | 29.11<br>1.88<br>0.00  | 27.07<br>1.70<br>0.00  | 26.74<br>1.77<br>0.00  |
| RIVERSDE_115KV_TB3<br>55908      | 25.29<br>0.86<br>0.00  | 23.94<br>0.85<br>0.00  | 23.56<br>0.84<br>0.00  | 23.38<br>0.81<br>0.00  | 23.36<br>0.79<br>0.00  | 24.67<br>0.86<br>0.00  | 31.32<br>0.82<br>0.00  | 37.34<br>1.24<br>-1.64  | 32.01<br>0.90<br>0.00  | 28.61<br>0.81<br>0.00  | 25.24<br>0.66<br>0.00  | 24.25<br>0.66<br>0.00  | 23.51<br>0.64<br>0.00  | 23.31<br>0.63<br>0.00  | 24.10<br>0.70<br>0.00  | 26.21<br>0.76<br>0.00  | 31.09<br>0.88<br>0.00  | 38.72<br>1.45<br>0.00  | 33.97<br>0.93<br>0.00  | 31.62<br>0.86<br>0.00  | 29.07<br>0.71<br>0.00  | 27.96<br>0.74<br>0.00  | 25.96<br>0.58<br>0.00  | 25.52<br>0.55<br>0.00  |
| ROARING___BROOK_WT_PWR<br>323790 | 23.65<br>-0.78<br>0.00 | 22.33<br>-0.76<br>0.00 | 21.97<br>-0.75<br>0.00 | 21.83<br>-0.74<br>0.00 | 21.80<br>-0.77<br>0.00 | 22.98<br>-0.83<br>0.00 | 29.40<br>-1.10<br>0.00 | 33.15<br>-1.31<br>0.00  | 30.05<br>-1.06<br>0.00 | 26.86<br>-0.95<br>0.00 | 23.69<br>-0.88<br>0.00 | 22.76<br>-0.83<br>0.00 | 22.07<br>-0.80<br>0.00 | 21.88<br>-0.79<br>0.00 | 22.61<br>-0.80<br>0.00 | 24.58<br>-0.87<br>0.00 | 29.22<br>-1.00<br>0.00 | 35.89<br>-1.38<br>0.00 | 31.95<br>-1.09<br>0.00 | 29.75<br>-1.01<br>0.00 | 27.48<br>-0.88<br>0.00 | 26.41<br>-0.82<br>0.00 | 24.69<br>-0.68<br>0.00 | 24.40<br>-0.57<br>0.00 |
| ROCHESRG_115KV_T4<br>355643      | 23.02<br>-1.42<br>0.00 | 21.73<br>-1.36<br>0.00 | 21.54<br>-1.18<br>0.00 | 21.40<br>-1.17<br>0.00 | 21.48<br>-1.08<br>0.00 | 22.71<br>-1.10<br>0.00 | 29.19<br>-1.31<br>0.00 | 33.10<br>-1.52<br>-0.16 | 29.64<br>-1.46<br>0.00 | 26.56<br>-1.25<br>0.00 | 24.01<br>-0.57<br>0.00 | 22.93<br>-0.66<br>0.00 | 22.14<br>-0.73<br>0.00 | 21.99<br>-0.68<br>0.00 | 22.58<br>-0.82<br>0.00 | 24.68<br>-0.76<br>0.00 | 28.83<br>-1.39<br>0.00 | 35.48<br>-1.79<br>0.00 | 31.69<br>-1.35<br>0.00 | 29.44<br>-1.32<br>0.00 | 27.42<br>-0.94<br>0.00 | 26.11<br>-1.12<br>0.00 | 24.53<br>-0.84<br>0.00 | 24.27<br>-0.70<br>0.00 |
| ROCHESTER_9_IC<br>23652          | 23.16<br>-1.27<br>0.00 | 21.84<br>-1.25<br>0.00 | 21.65<br>-1.07<br>0.00 | 21.51<br>-1.06<br>0.00 | 21.60<br>-0.97<br>0.00 | 22.86<br>-0.95<br>0.00 | 29.37<br>-1.13<br>0.00 | 33.34<br>-1.27<br>-0.16 | 29.86<br>-1.24<br>0.00 | 26.75<br>-1.06<br>0.00 | 24.16<br>-0.42<br>0.00 | 23.09<br>-0.50<br>0.00 | 22.28<br>-0.59<br>0.00 | 22.13<br>-0.54<br>0.00 | 22.72<br>-0.68<br>0.00 | 24.86<br>-0.59<br>0.00 | 29.01<br>-1.21<br>0.00 | 35.74<br>-1.53<br>0.00 | 31.92<br>-1.12<br>0.00 | 29.66<br>-1.11<br>0.00 | 27.62<br>-0.74<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.69<br>-0.69<br>0.00 | 24.42<br>-0.55<br>0.00 |
| ROCKVIEW_13_KV_LD<br>356306      | 26.09<br>1.66<br>0.00  | 24.68<br>1.59<br>0.00  | 24.22<br>1.50<br>0.00  | 24.10<br>1.53<br>0.00  | 24.08<br>1.51<br>0.00  | 25.38<br>1.57<br>0.00  | 32.57<br>2.07<br>0.00  | 38.77<br>3.00<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.03<br>2.22<br>0.00  | 26.32<br>1.75<br>0.00  | 25.31<br>1.72<br>0.00  | 24.63<br>1.76<br>0.00  | 24.42<br>1.75<br>0.00  | 25.18<br>1.78<br>0.00  | 27.20<br>1.76<br>0.00  | 32.51<br>2.30<br>0.00  | 40.62<br>3.35<br>0.00  | 35.56<br>2.51<br>0.00  | 33.07<br>2.31<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.82<br>1.45<br>0.00  | 26.29<br>1.32<br>0.00  |
| ROME____115KV_TB2<br>80656       | 25.21<br>0.78<br>0.00  | 23.78<br>0.69<br>0.00  | 23.42<br>0.70<br>0.00  | 23.27<br>0.70<br>0.00  | 23.27<br>0.70<br>0.00  | 24.64<br>0.83<br>0.00  | 31.81<br>1.31<br>0.00  | 36.08<br>1.55<br>-0.07  | 32.44<br>1.34<br>0.00  | 28.86<br>1.06<br>0.00  | 25.44<br>0.86<br>0.00  | 24.41<br>0.83<br>0.00  | 23.65<br>0.78<br>0.00  | 23.42<br>0.75<br>0.00  | 24.17<br>0.77<br>0.00  | 26.36<br>0.92<br>0.00  | 31.39<br>1.18<br>0.00  | 39.02<br>1.75<br>0.00  | 34.43<br>1.39<br>0.00  | 32.02<br>1.26<br>0.00  | 29.55<br>1.19<br>0.00  | 28.32<br>1.09<br>0.00  | 26.31<br>0.94<br>0.00  | 25.77<br>0.80<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ROSETON___1<br>23587                   | 25.80<br>1.37<br>0.00  | 24.31<br>1.22<br>0.00  | 23.94<br>1.23<br>0.00  | 23.81<br>1.24<br>0.00  | 23.78<br>1.22<br>0.00  | 25.12<br>1.31<br>0.00  | 32.14<br>1.65<br>0.00  | 38.21<br>2.45<br>-1.31  | 33.03<br>1.93<br>0.00  | 29.48<br>1.67<br>0.00  | 25.86<br>1.28<br>0.00  | 24.86<br>1.27<br>0.00  | 24.20<br>1.33<br>0.00  | 23.99<br>1.31<br>0.00  | 24.71<br>1.31<br>0.00  | 26.84<br>1.40<br>0.00  | 32.03<br>1.81<br>0.00  | 39.95<br>2.68<br>0.00  | 34.96<br>1.92<br>0.00  | 32.55<br>1.78<br>0.00  | 29.92<br>1.56<br>0.00  | 28.56<br>1.33<br>0.00  | 26.56<br>1.19<br>0.00  | 26.02<br>1.05<br>0.00  |
| ROSETON___2<br>23588                   | 25.80<br>1.37<br>0.00  | 24.31<br>1.22<br>0.00  | 23.94<br>1.23<br>0.00  | 23.81<br>1.24<br>0.00  | 23.78<br>1.22<br>0.00  | 25.12<br>1.31<br>0.00  | 32.14<br>1.65<br>0.00  | 38.21<br>2.45<br>-1.31  | 33.03<br>1.93<br>0.00  | 29.48<br>1.67<br>0.00  | 25.86<br>1.28<br>0.00  | 24.86<br>1.27<br>0.00  | 24.20<br>1.33<br>0.00  | 23.99<br>1.31<br>0.00  | 24.71<br>1.31<br>0.00  | 26.84<br>1.40<br>0.00  | 32.03<br>1.81<br>0.00  | 39.95<br>2.68<br>0.00  | 34.96<br>1.92<br>0.00  | 32.55<br>1.78<br>0.00  | 29.92<br>1.56<br>0.00  | 28.56<br>1.33<br>0.00  | 26.56<br>1.19<br>0.00  | 26.02<br>1.05<br>0.00  |
| ROTTRDAM_115KV_TB3<br>80664            | 25.24<br>0.81<br>0.00  | 23.85<br>0.76<br>0.00  | 23.44<br>0.73<br>0.00  | 23.29<br>0.72<br>0.00  | 23.29<br>0.72<br>0.00  | 24.62<br>0.81<br>0.00  | 31.56<br>1.07<br>0.00  | 37.61<br>1.45<br>-1.71  | 32.23<br>1.12<br>0.00  | 28.84<br>1.03<br>0.00  | 25.41<br>0.84<br>0.00  | 24.39<br>0.80<br>0.00  | 23.63<br>0.75<br>0.00  | 23.42<br>0.75<br>0.00  | 24.22<br>0.82<br>0.00  | 26.34<br>0.89<br>0.00  | 31.33<br>1.12<br>0.00  | 38.94<br>1.68<br>0.00  | 34.30<br>1.26<br>0.00  | 31.90<br>1.14<br>0.00  | 29.32<br>0.96<br>0.00  | 28.18<br>0.95<br>0.00  | 26.16<br>0.79<br>0.00  | 25.64<br>0.67<br>0.00  |
| RUSSELL___1<br>23602                   | 23.26<br>-1.17<br>0.00 | 21.94<br>-1.15<br>0.00 | 21.72<br>-1.00<br>0.00 | 21.60<br>-0.97<br>0.00 | 21.69<br>-0.88<br>0.00 | 22.95<br>-0.86<br>0.00 | 29.52<br>-0.98<br>0.00 | 33.48<br>-1.14<br>-0.16 | 30.02<br>-1.09<br>0.00 | 26.89<br>-0.92<br>0.00 | 24.31<br>-0.27<br>0.00 | 23.21<br>-0.38<br>0.00 | 22.39<br>-0.48<br>0.00 | 22.24<br>-0.43<br>0.00 | 22.84<br>-0.56<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.19<br>-1.03<br>0.00 | 35.96<br>-1.30<br>0.00 | 32.15<br>-0.89<br>0.00 | 29.84<br>-0.92<br>0.00 | 27.79<br>-0.57<br>0.00 | 26.46<br>-0.76<br>0.00 | 24.81<br>-0.56<br>0.00 | 24.55<br>-0.42<br>0.00 |
| RUSSELL___2<br>23532                   | 23.26<br>-1.17<br>0.00 | 21.94<br>-1.15<br>0.00 | 21.72<br>-1.00<br>0.00 | 21.60<br>-0.97<br>0.00 | 21.69<br>-0.88<br>0.00 | 22.95<br>-0.86<br>0.00 | 29.52<br>-0.98<br>0.00 | 33.48<br>-1.14<br>-0.16 | 30.02<br>-1.09<br>0.00 | 26.89<br>-0.92<br>0.00 | 24.31<br>-0.27<br>0.00 | 23.21<br>-0.38<br>0.00 | 22.39<br>-0.48<br>0.00 | 22.24<br>-0.43<br>0.00 | 22.84<br>-0.56<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.19<br>-1.03<br>0.00 | 35.96<br>-1.30<br>0.00 | 32.15<br>-0.89<br>0.00 | 29.84<br>-0.92<br>0.00 | 27.79<br>-0.57<br>0.00 | 26.46<br>-0.76<br>0.00 | 24.81<br>-0.56<br>0.00 | 24.55<br>-0.42<br>0.00 |
| RUSSELL___3<br>23549                   | 23.26<br>-1.17<br>0.00 | 21.94<br>-1.15<br>0.00 | 21.72<br>-1.00<br>0.00 | 21.60<br>-0.97<br>0.00 | 21.69<br>-0.88<br>0.00 | 22.95<br>-0.86<br>0.00 | 29.52<br>-0.98<br>0.00 | 33.48<br>-1.14<br>-0.16 | 30.02<br>-1.09<br>0.00 | 26.89<br>-0.92<br>0.00 | 24.31<br>-0.27<br>0.00 | 23.21<br>-0.38<br>0.00 | 22.39<br>-0.48<br>0.00 | 22.24<br>-0.43<br>0.00 | 22.84<br>-0.56<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.19<br>-1.03<br>0.00 | 35.96<br>-1.30<br>0.00 | 32.15<br>-0.89<br>0.00 | 29.84<br>-0.92<br>0.00 | 27.79<br>-0.57<br>0.00 | 26.46<br>-0.76<br>0.00 | 24.81<br>-0.56<br>0.00 | 24.55<br>-0.42<br>0.00 |
| RUSSELL___4<br>23556                   | 23.26<br>-1.17<br>0.00 | 21.94<br>-1.15<br>0.00 | 21.72<br>-1.00<br>0.00 | 21.60<br>-0.97<br>0.00 | 21.69<br>-0.88<br>0.00 | 22.95<br>-0.86<br>0.00 | 29.52<br>-0.98<br>0.00 | 33.48<br>-1.14<br>-0.16 | 30.02<br>-1.09<br>0.00 | 26.89<br>-0.92<br>0.00 | 24.31<br>-0.27<br>0.00 | 23.21<br>-0.38<br>0.00 | 22.39<br>-0.48<br>0.00 | 22.24<br>-0.43<br>0.00 | 22.84<br>-0.56<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.19<br>-1.03<br>0.00 | 35.96<br>-1.30<br>0.00 | 32.15<br>-0.89<br>0.00 | 29.84<br>-0.92<br>0.00 | 27.79<br>-0.57<br>0.00 | 26.46<br>-0.76<br>0.00 | 24.81<br>-0.56<br>0.00 | 24.55<br>-0.42<br>0.00 |
| RUSSELL___STATION<br>23914             | 23.26<br>-1.17<br>0.00 | 21.94<br>-1.15<br>0.00 | 21.72<br>-1.00<br>0.00 | 21.60<br>-0.97<br>0.00 | 21.69<br>-0.88<br>0.00 | 22.95<br>-0.86<br>0.00 | 29.52<br>-0.98<br>0.00 | 33.48<br>-1.14<br>-0.16 | 30.02<br>-1.09<br>0.00 | 26.89<br>-0.92<br>0.00 | 24.31<br>-0.27<br>0.00 | 23.21<br>-0.38<br>0.00 | 22.39<br>-0.48<br>0.00 | 22.24<br>-0.43<br>0.00 | 22.84<br>-0.56<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.19<br>-1.03<br>0.00 | 35.96<br>-1.30<br>0.00 | 32.15<br>-0.89<br>0.00 | 29.84<br>-0.92<br>0.00 | 27.79<br>-0.57<br>0.00 | 26.46<br>-0.76<br>0.00 | 24.81<br>-0.56<br>0.00 | 24.55<br>-0.42<br>0.00 |
| S SALMON___HYD<br>24043                | 23.94<br>-0.49<br>0.00 | 22.65<br>-0.44<br>0.00 | 22.26<br>-0.45<br>0.00 | 22.12<br>-0.45<br>0.00 | 22.14<br>-0.43<br>0.00 | 23.36<br>-0.45<br>0.00 | 30.07<br>-0.43<br>0.00 | 34.10<br>-0.45<br>-0.10 | 30.58<br>-0.53<br>0.00 | 27.28<br>-0.53<br>0.00 | 24.23<br>-0.34<br>0.00 | 23.26<br>-0.33<br>0.00 | 22.51<br>-0.37<br>0.00 | 22.29<br>-0.39<br>0.00 | 23.03<br>-0.38<br>0.00 | 25.01<br>-0.43<br>0.00 | 29.64<br>-0.58<br>0.00 | 36.78<br>-0.49<br>0.00 | 32.51<br>-0.53<br>0.00 | 30.24<br>-0.52<br>0.00 | 27.87<br>-0.48<br>0.00 | 26.90<br>-0.33<br>0.00 | 25.07<br>-0.30<br>0.00 | 24.67<br>-0.30<br>0.00 |
| S.PERRY___115KV_TB1<br>80734           | 24.33<br>-0.10<br>0.00 | 22.93<br>-0.16<br>0.00 | 22.65<br>-0.07<br>0.00 | 22.50<br>-0.07<br>0.00 | 22.63<br>0.07<br>0.00  | 24.02<br>0.21<br>0.00  | 31.08<br>0.58<br>0.00  | 35.32<br>0.62<br>-0.25  | 31.76<br>0.65<br>0.00  | 28.36<br>0.56<br>0.00  | 25.49<br>0.91<br>0.00  | 24.30<br>0.71<br>0.00  | 23.38<br>0.50<br>0.00  | 23.22<br>0.54<br>0.00  | 23.92<br>0.51<br>0.00  | 26.23<br>0.79<br>0.00  | 30.85<br>0.63<br>0.00  | 38.27<br>1.01<br>0.00  | 34.13<br>1.09<br>0.00  | 31.65<br>0.89<br>0.00  | 29.41<br>1.05<br>0.00  | 28.02<br>0.79<br>0.00  | 26.16<br>0.79<br>0.00  | 25.82<br>0.85<br>0.00  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 22.21<br>-2.22<br>0.00 | 20.97<br>-2.12<br>0.00 | 20.88<br>-1.84<br>0.00 | 20.76<br>-1.81<br>0.00 | 20.87<br>-1.69<br>0.00 | 22.05<br>-1.76<br>0.00 | 28.33<br>-2.17<br>0.00 | 31.28<br>-3.38<br>-0.20 | 28.59<br>-2.52<br>0.00 | 25.67<br>-2.14<br>0.00 | 23.59<br>-0.98<br>0.00 | 22.53<br>-1.06<br>0.00 | 21.66<br>-1.21<br>0.00 | 21.54<br>-1.13<br>0.00 | 22.07<br>-1.33<br>0.00 | 24.15<br>-1.30<br>0.00 | 27.80<br>-2.42<br>0.00 | 34.06<br>-3.20<br>0.00 | 30.60<br>-2.45<br>0.00 | 28.52<br>-2.25<br>0.00 | 26.74<br>-1.62<br>0.00 | 25.38<br>-1.85<br>0.00 | 24.03<br>-1.34<br>0.00 | 23.95<br>-1.02<br>0.00 |
| SAWYER___23_KV_LOAD<br>55526           | 22.21<br>-2.22<br>0.00 | 20.97<br>-2.12<br>0.00 | 20.88<br>-1.84<br>0.00 | 20.76<br>-1.81<br>0.00 | 20.87<br>-1.69<br>0.00 | 22.05<br>-1.76<br>0.00 | 28.33<br>-2.17<br>0.00 | 31.28<br>-3.38<br>-0.20 | 28.59<br>-2.52<br>0.00 | 25.67<br>-2.14<br>0.00 | 23.59<br>-0.98<br>0.00 | 22.53<br>-1.06<br>0.00 | 21.66<br>-1.21<br>0.00 | 21.54<br>-1.13<br>0.00 | 22.07<br>-1.33<br>0.00 | 24.15<br>-1.30<br>0.00 | 27.80<br>-2.42<br>0.00 | 34.06<br>-3.20<br>0.00 | 30.60<br>-2.45<br>0.00 | 28.52<br>-2.25<br>0.00 | 26.74<br>-1.62<br>0.00 | 25.38<br>-1.85<br>0.00 | 24.03<br>-1.34<br>0.00 | 23.95<br>-1.02<br>0.00 |
| SELKIRK___I<br>23801                   | 25.36<br>0.93<br>0.00  | 23.94<br>0.85<br>0.00  | 23.60<br>0.89<br>0.00  | 23.45<br>0.88<br>0.00  | 23.42<br>0.86<br>0.00  | 24.67<br>0.86<br>0.00  | 31.44<br>0.95<br>0.00  | 37.45<br>1.38<br>-1.61  | 32.10<br>1.00<br>0.00  | 28.67<br>0.86<br>0.00  | 25.27<br>0.69<br>0.00  | 24.27<br>0.68<br>0.00  | 23.54<br>0.66<br>0.00  | 23.33<br>0.66<br>0.00  | 24.13<br>0.73<br>0.00  | 26.28<br>0.84<br>0.00  | 31.21<br>1.00<br>0.00  | 38.80<br>1.53<br>0.00  | 34.10<br>1.06<br>0.00  | 31.75<br>0.98<br>0.00  | 29.24<br>0.88<br>0.00  | 28.04<br>0.82<br>0.00  | 26.11<br>0.74<br>0.00  | 25.67<br>0.70<br>0.00  |
| SELKIRK___II<br>23799                  | 25.21<br>0.78<br>0.00  | 23.83<br>0.74<br>0.00  | 23.47<br>0.75<br>0.00  | 23.31<br>0.74<br>0.00  | 23.29<br>0.72<br>0.00  | 24.52<br>0.71<br>0.00  | 31.26<br>0.76<br>0.00  | 37.29<br>1.21<br>-1.63  | 31.95<br>0.84<br>0.00  | 28.56<br>0.75<br>0.00  | 25.17<br>0.59<br>0.00  | 24.15<br>0.57<br>0.00  | 23.44<br>0.57<br>0.00  | 23.26<br>0.59<br>0.00  | 24.01<br>0.61<br>0.00  | 26.16<br>0.71<br>0.00  | 31.06<br>0.84<br>0.00  | 38.61<br>1.34<br>0.00  | 33.94<br>0.89<br>0.00  | 31.59<br>0.83<br>0.00  | 29.09<br>0.74<br>0.00  | 27.88<br>0.65<br>0.00  | 25.98<br>0.61<br>0.00  | 25.54<br>0.57<br>0.00  |
| SENECA OSWGO___HYD<br>24041            | 23.85<br>-0.59<br>0.00 | 22.58<br>-0.51<br>0.00 | 22.20<br>-0.52<br>0.00 | 22.03<br>-0.54<br>0.00 | 22.07<br>-0.50<br>0.00 | 23.33<br>-0.48<br>0.00 | 30.01<br>-0.49<br>0.00 | 34.01<br>-0.55<br>-0.11 | 30.51<br>-0.59<br>0.00 | 27.28<br>-0.53<br>0.00 | 24.23<br>-0.34<br>0.00 | 23.21<br>-0.38<br>0.00 | 22.46<br>-0.41<br>0.00 | 22.26<br>-0.41<br>0.00 | 23.00<br>-0.40<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.58<br>-0.64<br>0.00 | 36.60<br>-0.67<br>0.00 | 32.35<br>-0.70<br>0.00 | 30.12<br>-0.65<br>0.00 | 27.73<br>-0.62<br>0.00 | 26.68<br>-0.54<br>0.00 | 24.86<br>-0.51<br>0.00 | 24.52<br>-0.45<br>0.00 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| SENECA___115KV_TB3<br>355854   | 22.50<br>-1.93<br>0.00  | 21.27<br>-1.82<br>0.00  | 21.15<br>-1.57<br>0.00  | 21.06<br>-1.51<br>0.00  | 21.17<br>-1.40<br>0.00  | 22.36<br>-1.45<br>0.00  | 28.79<br>-1.71<br>0.00  | 31.42<br>-3.24<br>-0.21 | 29.02<br>-2.08<br>0.00  | 26.06<br>-1.75<br>0.00  | 23.96<br>-0.61<br>0.00  | 22.86<br>-0.73<br>0.00  | 21.96<br>-0.91<br>0.00  | 21.83<br>-0.84<br>0.00  | 22.40<br>-1.01<br>0.00  | 24.50<br>-0.94<br>0.00 | 28.22<br>-1.99<br>0.00 | 34.66<br>-2.61<br>0.00  | 31.09<br>-1.95<br>0.00  | 28.95<br>-1.81<br>0.00  | 27.14<br>-1.22<br>0.00 | 25.76<br>-1.47<br>0.00 | 24.41<br>-0.96<br>0.00 | 24.30<br>-0.67<br>0.00 |
| SENECA___ENERGY<br>23797       | 24.16<br>-0.27<br>0.00  | 22.95<br>-0.14<br>0.00  | 22.49<br>-0.23<br>0.00  | 22.34<br>-0.23<br>0.00  | 22.43<br>-0.13<br>0.00  | 23.79<br>-0.02<br>0.00  | 30.77<br>0.27<br>0.00   | 34.87<br>0.24<br>-0.17  | 31.20<br>0.09<br>0.00   | 27.86<br>0.06<br>0.00   | 24.97<br>0.39<br>0.00   | 23.85<br>0.26<br>0.00   | 22.99<br>0.11<br>0.00   | 22.81<br>0.14<br>0.00   | 23.54<br>0.14<br>0.00   | 25.67<br>0.23<br>0.00  | 29.94<br>-0.27<br>0.00 | 36.97<br>-0.30<br>0.00  | 32.85<br>-0.20<br>0.00  | 30.55<br>-0.21<br>0.00  | 28.16<br>-0.20<br>0.00 | 27.12<br>-0.11<br>0.00 | 25.20<br>-0.18<br>0.00 | 24.85<br>-0.12<br>0.00 |
| SHOEMAKER___GT<br>23640        | 25.63<br>1.20<br>0.00   | 24.17<br>1.09<br>0.00   | 23.81<br>1.09<br>0.00   | 23.68<br>1.11<br>0.00   | 23.65<br>1.08<br>0.00   | 24.98<br>1.17<br>0.00   | 31.96<br>1.46<br>0.00   | 37.76<br>2.10<br>-1.20  | 32.72<br>1.62<br>0.00   | 29.23<br>1.42<br>0.00   | 25.66<br>1.08<br>0.00   | 24.68<br>1.09<br>0.00   | 23.99<br>1.12<br>0.00   | 23.78<br>1.11<br>0.00   | 24.50<br>1.10<br>0.00   | 26.62<br>1.17<br>0.00  | 31.76<br>1.54<br>0.00  | 39.58<br>2.31<br>0.00   | 34.70<br>1.65<br>0.00   | 32.27<br>1.51<br>0.00   | 29.69<br>1.33<br>0.00  | 28.40<br>1.17<br>0.00  | 26.41<br>1.04<br>0.00  | 25.87<br>0.90<br>0.00  |
| SHOEMAKR_138KV_BK 111<br>55601 | 25.63<br>1.20<br>0.00   | 24.22<br>1.13<br>0.00   | 23.81<br>1.09<br>0.00   | 23.65<br>1.08<br>0.00   | 23.65<br>1.08<br>0.00   | 24.93<br>1.12<br>0.00   | 31.96<br>1.46<br>0.00   | 37.75<br>2.10<br>-1.20  | 32.79<br>1.68<br>0.00   | 29.28<br>1.47<br>0.00   | 25.73<br>1.16<br>0.00   | 24.75<br>1.16<br>0.00   | 24.04<br>1.17<br>0.00   | 23.83<br>1.16<br>0.00   | 24.57<br>1.17<br>0.00   | 26.62<br>1.17<br>0.00  | 31.73<br>1.51<br>0.00  | 39.58<br>2.31<br>0.00   | 34.70<br>1.65<br>0.00   | 32.30<br>1.54<br>0.00   | 29.63<br>1.28<br>0.00  | 28.42<br>1.20<br>0.00  | 26.34<br>0.96<br>0.00  | 25.84<br>0.87<br>0.00  |
| SHOREHAM_IC_1<br>23715         | 27.05<br>2.62<br>0.00   | 25.35<br>2.26<br>0.00   | 24.83<br>2.11<br>0.00   | 24.67<br>2.10<br>0.00   | 24.80<br>2.23<br>0.00   | 27.16<br>2.60<br>-0.75  | 39.59<br>3.17<br>-5.92  | 41.99<br>4.13<br>-3.40  | 38.55<br>3.14<br>-4.30  | 30.56<br>2.75<br>0.00   | 26.59<br>2.02<br>0.00   | 25.36<br>1.77<br>0.00   | 24.66<br>1.79<br>0.00   | 24.92<br>2.25<br>0.00   | 25.98<br>2.57<br>-0.01  | 33.13<br>2.82<br>-4.86 | 38.92<br>3.59<br>-5.11 | 50.68<br>4.58<br>-8.83  | 42.03<br>3.60<br>-5.39  | 36.77<br>3.14<br>-2.87  | 35.54<br>2.78<br>-4.41 | 34.55<br>2.61<br>-4.71 | 31.63<br>2.33<br>-3.92 | 27.32<br>2.35<br>0.00  |
| SHOREHAM_IC_2<br>23716         | 27.05<br>2.62<br>0.00   | 25.35<br>2.26<br>0.00   | 24.83<br>2.11<br>0.00   | 24.67<br>2.10<br>0.00   | 24.80<br>2.23<br>0.00   | 27.16<br>2.60<br>-0.75  | 39.59<br>3.17<br>-5.92  | 41.99<br>4.13<br>-3.40  | 38.55<br>3.14<br>-4.30  | 30.56<br>2.75<br>0.00   | 26.59<br>2.02<br>0.00   | 25.36<br>1.77<br>0.00   | 24.66<br>1.79<br>0.00   | 24.92<br>2.25<br>0.00   | 25.98<br>2.57<br>-0.01  | 33.13<br>2.82<br>-4.86 | 38.92<br>3.59<br>-5.11 | 50.68<br>4.58<br>-8.83  | 42.03<br>3.60<br>-5.39  | 36.77<br>3.14<br>-2.87  | 35.54<br>2.78<br>-4.41 | 34.55<br>2.61<br>-4.71 | 31.63<br>2.33<br>-3.92 | 27.32<br>2.35<br>0.00  |
| SISSONVILLE____<br>23735       | 27.64<br>-0.39<br>-3.60 | 26.10<br>-0.39<br>-3.40 | 25.68<br>-0.39<br>-3.35 | 25.49<br>-0.41<br>-3.33 | 25.40<br>-0.50<br>-3.33 | 26.41<br>-0.88<br>-3.48 | 34.69<br>-1.37<br>-5.56 | 38.94<br>-1.62<br>-6.10 | 35.54<br>-1.24<br>-5.68 | 31.94<br>-1.06<br>-5.19 | 28.42<br>-0.86<br>-4.70 | 27.42<br>-0.73<br>-4.57 | 26.65<br>-0.69<br>-4.46 | 26.37<br>-0.73<br>-4.43 | 27.21<br>-0.73<br>-4.53 | 24.56<br>-0.89<br>0.00 | 29.22<br>-1.00<br>0.00 | 40.17<br>-1.79<br>-4.69 | 36.59<br>-1.29<br>-4.83 | 34.10<br>-1.17<br>-4.51 | 27.65<br>-0.71<br>0.00 | 26.82<br>-0.41<br>0.00 | 25.07<br>-0.30<br>0.00 | 24.82<br>-0.15<br>0.00 |
| SITHE_IND_GS1<br>24169         | 23.58<br>-0.86<br>0.00  | 22.33<br>-0.76<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.58<br>-0.91<br>0.00  | 33.43<br>-1.10<br>-0.08 | 30.02<br>-1.09<br>0.00  | 26.86<br>-0.95<br>0.00  | 23.86<br>-0.71<br>0.00  | 22.86<br>-0.73<br>0.00  | 22.14<br>-0.73<br>0.00  | 21.95<br>-0.73<br>0.00  | 22.65<br>-0.75<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.10<br>-1.12<br>0.00 | 36.00<br>-1.27<br>0.00  | 31.86<br>-1.19<br>0.00  | 29.66<br>-1.11<br>0.00  | 27.34<br>-1.02<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.25<br>-0.72<br>0.00 |
| SITHE_IND_GS2<br>24170         | 23.58<br>-0.86<br>0.00  | 22.33<br>-0.76<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.58<br>-0.91<br>0.00  | 33.43<br>-1.10<br>-0.08 | 30.02<br>-1.09<br>0.00  | 26.86<br>-0.95<br>0.00  | 23.86<br>-0.71<br>0.00  | 22.86<br>-0.73<br>0.00  | 22.14<br>-0.73<br>0.00  | 21.95<br>-0.73<br>0.00  | 22.65<br>-0.75<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.10<br>-1.12<br>0.00 | 36.00<br>-1.27<br>0.00  | 31.86<br>-1.19<br>0.00  | 29.66<br>-1.11<br>0.00  | 27.34<br>-1.02<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.25<br>-0.72<br>0.00 |
| SITHE_IND_GS3<br>24171         | 23.58<br>-0.86<br>0.00  | 22.33<br>-0.76<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.58<br>-0.91<br>0.00  | 33.43<br>-1.10<br>-0.08 | 30.02<br>-1.09<br>0.00  | 26.86<br>-0.95<br>0.00  | 23.86<br>-0.71<br>0.00  | 22.86<br>-0.73<br>0.00  | 22.14<br>-0.73<br>0.00  | 21.95<br>-0.73<br>0.00  | 22.65<br>-0.75<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.10<br>-1.12<br>0.00 | 36.00<br>-1.27<br>0.00  | 31.86<br>-1.19<br>0.00  | 29.66<br>-1.11<br>0.00  | 27.34<br>-1.02<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.25<br>-0.72<br>0.00 |
| SITHE_IND_GS4<br>24172         | 23.58<br>-0.86<br>0.00  | 22.33<br>-0.76<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.58<br>-0.91<br>0.00  | 33.43<br>-1.10<br>-0.08 | 30.02<br>-1.09<br>0.00  | 26.86<br>-0.95<br>0.00  | 23.86<br>-0.71<br>0.00  | 22.86<br>-0.73<br>0.00  | 22.14<br>-0.73<br>0.00  | 21.95<br>-0.73<br>0.00  | 22.65<br>-0.75<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.10<br>-1.12<br>0.00 | 36.00<br>-1.27<br>0.00  | 31.86<br>-1.19<br>0.00  | 29.66<br>-1.11<br>0.00  | 27.34<br>-1.02<br>0.00 | 26.30<br>-0.93<br>0.00 | 24.56<br>-0.81<br>0.00 | 24.25<br>-0.72<br>0.00 |
| SITHE___BATAVIA<br>24024       | 22.82<br>-1.61<br>0.00  | 21.98<br>-1.11<br>0.00  | 21.40<br>-1.32<br>0.00  | 21.28<br>-1.29<br>0.00  | 21.42<br>-1.15<br>0.00  | 22.64<br>-1.17<br>0.00  | 29.34<br>-1.16<br>0.00  | 32.53<br>-2.10<br>-0.18 | 29.30<br>-1.80<br>0.00  | 26.33<br>-1.47<br>0.00  | 24.23<br>-0.34<br>0.00  | 23.12<br>-0.47<br>0.00  | 22.14<br>-0.73<br>0.00  | 22.01<br>-0.66<br>0.00  | 22.72<br>-0.68<br>0.00  | 24.81<br>-0.64<br>0.00 | 28.80<br>-1.42<br>0.00 | 35.37<br>-1.90<br>0.00  | 31.72<br>-1.32<br>0.00  | 29.47<br>-1.29<br>0.00  | 27.31<br>-1.05<br>0.00 | 26.57<br>-0.65<br>0.00 | 24.64<br>-0.74<br>0.00 | 24.47<br>-0.50<br>0.00 |
| SITHE___INDEPEND<br>23800      | 23.58<br>-0.86<br>0.00  | 22.28<br>-0.81<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.80<br>-0.77<br>0.00  | 21.82<br>-0.74<br>0.00  | 23.05<br>-0.76<br>0.00  | 29.55<br>-0.95<br>0.00  | 33.40<br>-1.14<br>-0.08 | 29.95<br>-1.15<br>0.00  | 26.78<br>-1.03<br>0.00  | 23.79<br>-0.79<br>0.00  | 22.81<br>-0.78<br>0.00  | 22.09<br>-0.78<br>0.00  | 21.92<br>-0.75<br>0.00  | 22.61<br>-0.80<br>0.00  | 24.61<br>-0.84<br>0.00 | 29.10<br>-1.12<br>0.00 | 36.00<br>-1.27<br>0.00  | 31.85<br>-1.19<br>0.00  | 29.66<br>-1.11<br>0.00  | 27.36<br>-0.99<br>0.00 | 26.27<br>-0.95<br>0.00 | 24.61<br>-0.76<br>0.00 | 24.22<br>-0.75<br>0.00 |
| SITHE___MASSENA<br>23902       | 24.98<br>-0.12<br>-0.67 | 23.58<br>-0.14<br>-0.63 | 23.23<br>-0.11<br>-0.62 | 23.05<br>-0.13<br>-0.62 | 23.03<br>-0.16<br>-0.62 | 24.12<br>-0.33<br>-0.64 | 30.95<br>-0.58<br>-1.03 | 34.69<br>-0.90<br>-1.13 | 31.66<br>-0.50<br>-1.05 | 28.41<br>-0.36<br>-0.96 | 25.13<br>-0.32<br>-0.87 | 24.15<br>-0.28<br>-0.85 | 23.45<br>-0.25<br>-0.83 | 23.22<br>-0.27<br>-0.82 | 23.96<br>-0.28<br>-0.84 | 25.11<br>-0.33<br>0.00 | 29.73<br>-0.48<br>0.00 | 37.17<br>-0.97<br>-0.87 | 33.41<br>-0.53<br>-0.90 | 31.14<br>-0.46<br>-0.83 | 28.16<br>-0.20<br>0.00 | 27.06<br>-0.16<br>0.00 | 25.30<br>-0.08<br>0.00 | 24.92<br>-0.05<br>0.00 |
| SITHE___OGDNSBRG<br>24021      | 27.02<br>0.12<br>-2.46  | 25.48<br>0.07<br>-2.32  | 25.08<br>0.07<br>-2.29  | 24.91<br>0.07<br>-2.28  | 24.87<br>0.02<br>-2.28  | 25.98<br>-0.21<br>-2.38 | 33.90<br>-0.40<br>-3.80 | 38.04<br>-0.59<br>-4.17 | 34.77<br>-0.22<br>-3.88 | 31.19<br>-0.17<br>-3.55 | 27.64<br>-0.15<br>-3.21 | 26.62<br>-0.09<br>-3.12 | 25.83<br>-0.09<br>-3.05 | 25.56<br>-0.14<br>-3.03 | 26.38<br>-0.12<br>-3.10 | 25.24<br>-0.20<br>0.00 | 30.13<br>-0.09<br>0.00 | 39.69<br>-0.78<br>-3.21 | 36.02<br>-0.33<br>-3.30 | 33.53<br>-0.31<br>-3.08 | 28.36<br>0.00<br>0.00  | 27.36<br>0.14<br>0.00  | 25.52<br>0.15<br>0.00  | 25.22<br>0.25<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___STERLING<br>23777                | 25.07<br>0.63<br>0.00  | 23.69<br>0.60<br>0.00  | 23.31<br>0.59<br>0.00  | 23.13<br>0.56<br>0.00  | 23.15<br>0.59<br>0.00  | 24.52<br>0.71<br>0.00  | 31.63<br>1.13<br>0.00  | 35.92<br>1.38<br>-0.08  | 32.22<br>1.12<br>0.00  | 28.72<br>0.92<br>0.00  | 25.36<br>0.79<br>0.00  | 24.32<br>0.73<br>0.00  | 23.56<br>0.69<br>0.00  | 23.33<br>0.66<br>0.00  | 24.10<br>0.70<br>0.00  | 26.26<br>0.81<br>0.00  | 31.21<br>1.00<br>0.00  | 38.68<br>1.42<br>0.00  | 34.13<br>1.09<br>0.00  | 31.78<br>1.01<br>0.00  | 29.26<br>0.91<br>0.00  | 28.10<br>0.87<br>0.00  | 26.08<br>0.71<br>0.00  | 25.62<br>0.65<br>0.00  |
| SLEIGHT__34_KV_TB1<br>80719              | 23.53<br>-0.90<br>0.00 | 22.19<br>-0.90<br>0.00 | 21.92<br>-0.80<br>0.00 | 21.78<br>-0.79<br>0.00 | 21.87<br>-0.70<br>0.00 | 23.17<br>-0.64<br>0.00 | 29.86<br>-0.64<br>0.00 | 33.96<br>-0.65<br>-0.16 | 30.39<br>-0.72<br>0.00 | 27.17<br>-0.64<br>0.00 | 24.36<br>-0.22<br>0.00 | 23.28<br>-0.31<br>0.00 | 22.46<br>-0.41<br>0.00 | 22.31<br>-0.36<br>0.00 | 22.96<br>-0.44<br>0.00 | 25.09<br>-0.36<br>0.00 | 29.34<br>-0.88<br>0.00 | 36.26<br>-1.01<br>0.00 | 32.25<br>-0.79<br>0.00 | 29.96<br>-0.80<br>0.00 | 27.79<br>-0.57<br>0.00 | 26.52<br>-0.71<br>0.00 | 24.81<br>-0.56<br>0.00 | 24.47<br>-0.50<br>0.00 |
| SOUTH CAIRO___GT<br>23612                | 26.17<br>1.73<br>0.00  | 24.71<br>1.62<br>0.00  | 24.35<br>1.64<br>0.00  | 24.17<br>1.60<br>0.00  | 24.21<br>1.65<br>0.00  | 25.48<br>1.67<br>0.00  | 32.57<br>2.07<br>0.00  | 38.53<br>2.51<br>-1.56  | 32.94<br>1.83<br>0.00  | 29.23<br>1.42<br>0.00  | 25.68<br>1.11<br>0.00  | 24.63<br>1.04<br>0.00  | 23.88<br>1.01<br>0.00  | 23.69<br>1.02<br>0.00  | 24.57<br>1.17<br>0.00  | 26.84<br>1.40<br>0.00  | 32.06<br>1.84<br>0.00  | 40.10<br>2.83<br>0.00  | 35.19<br>2.15<br>0.00  | 32.70<br>1.94<br>0.00  | 30.09<br>1.73<br>0.00  | 28.83<br>1.61<br>0.00  | 26.77<br>1.39<br>0.00  | 26.34<br>1.37<br>0.00  |
| SOUTH HAMPTN___IC<br>23720               | 27.36<br>2.93<br>0.00  | 25.65<br>2.56<br>0.00  | 25.12<br>2.41<br>0.00  | 24.96<br>2.39<br>0.00  | 25.09<br>2.53<br>0.00  | 27.47<br>2.90<br>-0.75 | 40.04<br>3.63<br>-5.92 | 42.54<br>4.69<br>-3.40  | 39.05<br>3.64<br>-4.30 | 30.95<br>3.14<br>0.00  | 26.96<br>2.38<br>0.00  | 25.69<br>2.10<br>0.00  | 25.00<br>2.13<br>0.00  | 25.19<br>2.52<br>0.00  | 26.29<br>2.88<br>-0.01 | 33.49<br>3.18<br>-4.87 | 39.36<br>4.05<br>-5.09 | 51.31<br>5.22<br>-8.83 | 42.59<br>4.16<br>-5.39 | 37.28<br>3.66<br>-2.86 | 36.02<br>3.29<br>-4.38 | 34.99<br>3.05<br>-4.71 | 32.01<br>2.72<br>-3.92 | 27.67<br>2.70<br>0.00  |
| SOUTHDOW_115KV_TB1<br>355954             | 23.33<br>-1.10<br>0.00 | 21.96<br>-1.13<br>0.00 | 21.79<br>-0.93<br>0.00 | 21.76<br>-0.81<br>0.00 | 21.84<br>-0.72<br>0.00 | 23.10<br>-0.71<br>0.00 | 30.07<br>-0.43<br>0.00 | 32.31<br>-2.38<br>-0.23 | 30.17<br>-0.93<br>0.00 | 27.06<br>-0.75<br>0.00 | 24.82<br>0.25<br>0.00  | 23.66<br>0.07<br>0.00  | 22.64<br>-0.23<br>0.00 | 22.51<br>-0.16<br>0.00 | 23.14<br>-0.26<br>0.00 | 25.29<br>-0.15<br>0.00 | 29.22<br>-1.00<br>0.00 | 36.11<br>-1.16<br>0.00 | 32.28<br>-0.76<br>0.00 | 30.09<br>-0.68<br>0.00 | 28.13<br>-0.23<br>0.00 | 26.76<br>-0.46<br>0.00 | 25.32<br>-0.05<br>0.00 | 25.19<br>0.22<br>0.00  |
| SOUTHOLD_69_KV_BK 2<br>55809             | 27.78<br>3.35<br>0.00  | 26.11<br>3.02<br>0.00  | 25.49<br>2.77<br>0.00  | 25.35<br>2.78<br>0.00  | 25.48<br>2.91<br>0.00  | 27.87<br>3.31<br>-0.75 | 40.66<br>4.24<br>-5.92 | 43.16<br>5.31<br>-3.40  | 39.73<br>4.32<br>-4.30 | 31.53<br>3.73<br>0.00  | 27.50<br>2.92<br>0.00  | 26.18<br>2.59<br>0.00  | 25.41<br>2.54<br>0.00  | 25.60<br>2.92<br>0.00  | 26.75<br>3.35<br>-0.01 | 33.95<br>3.64<br>-4.87 | 39.93<br>4.62<br>-5.09 | 52.06<br>5.96<br>-8.83 | 42.99<br>4.56<br>-5.39 | 37.93<br>4.31<br>-2.86 | 36.40<br>3.66<br>-4.38 | 35.45<br>3.51<br>-4.71 | 32.44<br>3.15<br>-3.92 | 27.92<br>2.95<br>0.00  |
| SOUTHOLD___IC<br>23719                   | 27.78<br>3.35<br>0.00  | 26.02<br>2.93<br>0.00  | 25.49<br>2.77<br>0.00  | 25.35<br>2.78<br>0.00  | 25.48<br>2.91<br>0.00  | 27.90<br>3.33<br>-0.75 | 40.63<br>4.21<br>-5.92 | 43.23<br>5.37<br>-3.40  | 39.67<br>4.26<br>-4.30 | 31.45<br>3.64<br>0.00  | 27.40<br>2.83<br>0.00  | 26.09<br>2.50<br>0.00  | 25.37<br>2.49<br>0.00  | 25.55<br>2.88<br>0.00  | 26.66<br>3.25<br>-0.01 | 33.92<br>3.61<br>-4.87 | 39.96<br>4.65<br>-5.09 | 52.13<br>6.04<br>-8.83 | 43.32<br>4.89<br>-5.39 | 37.96<br>4.34<br>-2.86 | 36.62<br>3.89<br>-4.38 | 35.56<br>3.62<br>-4.71 | 32.52<br>3.22<br>-3.92 | 28.12<br>3.15<br>0.00  |
| SOUTH_FORK_WT_PWR<br>323839              | 27.80<br>3.37<br>0.00  | 26.07<br>2.98<br>0.00  | 25.53<br>2.82<br>0.00  | 25.37<br>2.80<br>0.00  | 25.50<br>2.93<br>0.00  | 27.92<br>3.36<br>-0.75 | 40.69<br>4.27<br>-5.92 | 43.27<br>5.41<br>-3.40  | 39.70<br>4.29<br>-4.30 | 31.48<br>3.67<br>0.00  | 27.43<br>2.85<br>0.00  | 26.11<br>2.53<br>0.00  | 25.39<br>2.52<br>0.00  | 25.57<br>2.90<br>0.00  | 26.68<br>3.28<br>-0.01 | 33.98<br>3.67<br>-4.87 | 39.99<br>4.68<br>-5.09 | 52.17<br>6.08<br>-8.83 | 43.39<br>4.96<br>-5.39 | 37.99<br>4.37<br>-2.86 | 36.65<br>3.91<br>-4.38 | 35.59<br>3.65<br>-4.71 | 32.54<br>3.25<br>-3.92 | 28.14<br>3.17<br>0.00  |
| SPIERFLS_115KV_TB 1<br>80737             | 25.29<br>0.86<br>0.00  | 23.85<br>0.76<br>0.00  | 23.44<br>0.73<br>0.00  | 23.29<br>0.72<br>0.00  | 23.29<br>0.72<br>0.00  | 24.74<br>0.93<br>0.00  | 31.81<br>1.31<br>0.00  | 37.94<br>1.79<br>-1.69  | 32.29<br>1.18<br>0.00  | 29.48<br>1.67<br>0.00  | 25.93<br>1.35<br>0.00  | 24.72<br>1.13<br>0.00  | 23.92<br>1.05<br>0.00  | 23.69<br>1.02<br>0.00  | 24.55<br>1.15<br>0.00  | 26.77<br>1.32<br>0.00  | 31.91<br>1.69<br>0.00  | 39.80<br>2.53<br>0.00  | 34.99<br>1.95<br>0.00  | 32.49<br>1.72<br>0.00  | 29.83<br>1.47<br>0.00  | 28.86<br>1.63<br>0.00  | 26.69<br>1.32<br>0.00  | 26.14<br>1.17<br>0.00  |
| ST LAWRENCE____<br>23600                 | 24.07<br>-0.37<br>0.00 | 22.72<br>-0.37<br>0.00 | 22.35<br>-0.36<br>0.00 | 22.21<br>-0.36<br>0.00 | 22.20<br>-0.36<br>0.00 | 23.31<br>-0.50<br>0.00 | 29.76<br>-0.73<br>0.00 | 33.35<br>-1.10<br>0.00  | 30.42<br>-0.68<br>0.00 | 27.22<br>-0.59<br>0.00 | 24.04<br>-0.54<br>0.00 | 23.09<br>-0.50<br>0.00 | 22.39<br>-0.48<br>0.00 | 22.19<br>-0.48<br>0.00 | 22.91<br>-0.49<br>0.00 | 24.91<br>-0.54<br>0.00 | 29.55<br>-0.66<br>0.00 | 36.07<br>-1.19<br>0.00 | 32.32<br>-0.73<br>0.00 | 30.12<br>-0.65<br>0.00 | 27.85<br>-0.51<br>0.00 | 26.76<br>-0.46<br>0.00 | 24.99<br>-0.38<br>0.00 | 24.64<br>-0.33<br>0.00 |
| STATE_CA_115KV_115_LB<br>55624           | 25.31<br>0.88<br>0.00  | 23.97<br>0.88<br>0.00  | 23.58<br>0.86<br>0.00  | 23.43<br>0.86<br>0.00  | 23.40<br>0.83<br>0.00  | 24.71<br>0.90<br>0.00  | 31.35<br>0.85<br>0.00  | 37.35<br>1.24<br>-1.65  | 32.04<br>0.93<br>0.00  | 28.64<br>0.83<br>0.00  | 25.27<br>0.69<br>0.00  | 24.27<br>0.68<br>0.00  | 23.54<br>0.66<br>0.00  | 23.33<br>0.66<br>0.00  | 24.13<br>0.73<br>0.00  | 26.23<br>0.79<br>0.00  | 31.09<br>0.88<br>0.00  | 38.72<br>1.45<br>0.00  | 34.00<br>0.96<br>0.00  | 31.62<br>0.86<br>0.00  | 29.07<br>0.71<br>0.00  | 27.99<br>0.76<br>0.00  | 25.98<br>0.61<br>0.00  | 25.54<br>0.57<br>0.00  |
| STATE_ST_34_KV_LOAD<br>55959             | 24.51<br>0.07<br>0.00  | 23.14<br>0.05<br>0.00  | 22.81<br>0.09<br>0.00  | 22.66<br>0.09<br>0.00  | 22.72<br>0.16<br>0.00  | 24.10<br>0.29<br>0.00  | 31.11<br>0.61<br>0.00  | 35.35<br>0.72<br>-0.17  | 31.70<br>0.59<br>0.00  | 28.28<br>0.47<br>0.00  | 25.22<br>0.64<br>0.00  | 24.08<br>0.50<br>0.00  | 23.26<br>0.39<br>0.00  | 23.08<br>0.41<br>0.00  | 23.80<br>0.40<br>0.00  | 25.98<br>0.53<br>0.00  | 30.28<br>0.06<br>0.00  | 37.49<br>0.22<br>0.00  | 33.21<br>0.17<br>0.00  | 30.89<br>0.12<br>0.00  | 28.50<br>0.14<br>0.00  | 27.31<br>0.08<br>0.00  | 25.47<br>0.10<br>0.00  | 25.05<br>0.07<br>0.00  |
| STATION 5_MISC_HYD<br>23604              | 23.16<br>-1.27<br>0.00 | 22.14<br>-0.95<br>0.00 | 21.65<br>-1.07<br>0.00 | 21.51<br>-1.06<br>0.00 | 21.60<br>-0.97<br>0.00 | 22.86<br>-0.95<br>0.00 | 29.49<br>-1.01<br>0.00 | 33.03<br>-1.58<br>-0.16 | 29.71<br>-1.40<br>0.00 | 26.64<br>-1.17<br>0.00 | 24.21<br>-0.37<br>0.00 | 23.14<br>-0.45<br>0.00 | 22.26<br>-0.62<br>0.00 | 22.11<br>-0.57<br>0.00 | 22.79<br>-0.61<br>0.00 | 24.86<br>-0.58<br>0.00 | 29.07<br>-1.15<br>0.00 | 35.78<br>-1.49<br>0.00 | 31.92<br>-1.12<br>0.00 | 29.66<br>-1.11<br>0.00 | 27.42<br>-0.94<br>0.00 | 26.57<br>-0.65<br>0.00 | 24.66<br>-0.71<br>0.00 | 24.42<br>-0.55<br>0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 23.82<br>-0.61<br>0.00 | 22.47<br>-0.62<br>0.00 | 22.22<br>-0.50<br>0.00 | 22.07<br>-0.50<br>0.00 | 22.16<br>-0.41<br>0.00 | 23.48<br>-0.33<br>0.00 | 30.25<br>-0.24<br>0.00 | 34.37<br>-0.24<br>-0.16 | 30.79<br>-0.31<br>0.00 | 27.56<br>-0.25<br>0.00 | 24.73<br>0.15<br>0.00  | 23.61<br>0.02<br>0.00  | 22.78<br>-0.09<br>0.00 | 22.63<br>-0.05<br>0.00 | 23.28<br>-0.12<br>0.00 | 25.47<br>0.03<br>0.00  | 29.79<br>-0.42<br>0.00 | 36.78<br>-0.48<br>0.00 | 32.78<br>-0.26<br>0.00 | 30.42<br>-0.34<br>0.00 | 28.24<br>-0.11<br>0.00 | 26.93<br>-0.30<br>0.00 | 25.19<br>-0.18<br>0.00 | 24.85<br>-0.12<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 23.11<br>-1.32<br>0.00 | 21.80<br>-1.29<br>0.00 | 21.58<br>-1.14<br>0.00 | 21.44<br>-1.13<br>0.00 | 21.55<br>-1.02<br>0.00 | 22.79<br>-1.02<br>0.00 | 29.31<br>-1.19<br>0.00 | 33.27<br>-1.34<br>-0.16 | 29.80<br>-1.31<br>0.00 | 26.70<br>-1.11<br>0.00 | 24.06<br>-0.52<br>0.00 | 23.00<br>-0.59<br>0.00 | 22.19<br>-0.69<br>0.00 | 22.04<br>-0.63<br>0.00 | 22.65<br>-0.75<br>0.00 | 24.78<br>-0.66<br>0.00 | 28.95<br>-1.27<br>0.00 | 35.66<br>-1.60<br>0.00 | 31.85<br>-1.19<br>0.00 | 29.59<br>-1.17<br>0.00 | 27.53<br>-0.82<br>0.00 | 26.22<br>-1.01<br>0.00 | 24.61<br>-0.76<br>0.00 | 24.32<br>-0.65<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| STA_56___34_KV_BUS2<br>355983            | 23.11<br>-1.32<br>0.00 | 21.80<br>-1.29<br>0.00 | 21.58<br>-1.14<br>0.00 | 21.44<br>-1.13<br>0.00 | 21.55<br>-1.02<br>0.00 | 22.79<br>-1.02<br>0.00 | 29.31<br>-1.19<br>0.00 | 33.27<br>-1.34<br>-0.16 | 29.80<br>-1.31<br>0.00 | 26.70<br>-1.11<br>0.00 | 24.06<br>-0.52<br>0.00 | 23.00<br>-0.59<br>0.00 | 22.19<br>-0.69<br>0.00 | 22.04<br>-0.63<br>0.00 | 22.65<br>-0.75<br>0.00 | 24.78<br>-0.66<br>0.00 | 28.95<br>-1.27<br>0.00 | 35.66<br>-1.60<br>0.00 | 31.85<br>-1.19<br>0.00 | 29.59<br>-1.17<br>0.00 | 27.53<br>-0.82<br>0.00 | 26.22<br>-1.01<br>0.00 | 24.61<br>-0.76<br>0.00 | 24.32<br>-0.65<br>0.00 |
| STA_67___115KV_BK2<br>355882             | 23.11<br>-1.32<br>0.00 | 21.80<br>-1.29<br>0.00 | 21.60<br>-1.11<br>0.00 | 21.46<br>-1.11<br>0.00 | 21.55<br>-1.02<br>0.00 | 22.81<br>-1.00<br>0.00 | 29.31<br>-1.19<br>0.00 | 33.24<br>-1.38<br>-0.16 | 29.77<br>-1.34<br>0.00 | 26.70<br>-1.11<br>0.00 | 24.11<br>-0.47<br>0.00 | 23.02<br>-0.57<br>0.00 | 22.21<br>-0.66<br>0.00 | 22.06<br>-0.61<br>0.00 | 22.68<br>-0.73<br>0.00 | 24.78<br>-0.66<br>0.00 | 28.95<br>-1.27<br>0.00 | 35.63<br>-1.64<br>0.00 | 31.82<br>-1.22<br>0.00 | 29.59<br>-1.17<br>0.00 | 27.56<br>-0.79<br>0.00 | 26.22<br>-1.01<br>0.00 | 24.64<br>-0.74<br>0.00 | 24.37<br>-0.60<br>0.00 |
| STA_7___115KV_9TRANS<br>80674            | 23.26<br>-1.17<br>0.00 | 21.94<br>-1.15<br>0.00 | 21.72<br>-1.00<br>0.00 | 21.60<br>-0.97<br>0.00 | 21.69<br>-0.88<br>0.00 | 22.95<br>-0.86<br>0.00 | 29.52<br>-0.98<br>0.00 | 33.48<br>-1.14<br>-0.16 | 30.02<br>-1.09<br>0.00 | 26.89<br>-0.92<br>0.00 | 24.31<br>-0.27<br>0.00 | 23.21<br>-0.38<br>0.00 | 22.39<br>-0.48<br>0.00 | 22.24<br>-0.43<br>0.00 | 22.84<br>-0.56<br>0.00 | 24.99<br>-0.46<br>0.00 | 29.19<br>-1.03<br>0.00 | 35.96<br>-1.30<br>0.00 | 32.15<br>-0.89<br>0.00 | 29.84<br>-0.92<br>0.00 | 27.79<br>-0.57<br>0.00 | 26.46<br>-0.76<br>0.00 | 24.81<br>-0.56<br>0.00 | 24.55<br>-0.42<br>0.00 |
| STA_82___115KV_TB1<br>80780              | 23.11<br>-1.32<br>0.00 | 21.80<br>-1.29<br>0.00 | 21.60<br>-1.11<br>0.00 | 21.49<br>-1.08<br>0.00 | 21.57<br>-0.99<br>0.00 | 22.83<br>-0.98<br>0.00 | 29.34<br>-1.16<br>0.00 | 33.27<br>-1.34<br>-0.16 | 29.80<br>-1.31<br>0.00 | 26.70<br>-1.11<br>0.00 | 24.14<br>-0.44<br>0.00 | 23.05<br>-0.54<br>0.00 | 22.23<br>-0.64<br>0.00 | 22.08<br>-0.59<br>0.00 | 22.70<br>-0.70<br>0.00 | 24.81<br>-0.64<br>0.00 | 28.95<br>-1.27<br>0.00 | 35.66<br>-1.60<br>0.00 | 31.85<br>-1.19<br>0.00 | 29.59<br>-1.17<br>0.00 | 27.56<br>-0.79<br>0.00 | 26.25<br>-0.98<br>0.00 | 24.66<br>-0.71<br>0.00 | 24.40<br>-0.57<br>0.00 |
| STEEL___WIND<br>323596                   | 22.48<br>-1.96<br>0.00 | 21.70<br>-1.38<br>0.00 | 21.13<br>-1.59<br>0.00 | 21.03<br>-1.54<br>0.00 | 21.15<br>-1.42<br>0.00 | 22.33<br>-1.48<br>0.00 | 28.94<br>-1.55<br>0.00 | 31.90<br>-2.76<br>-0.21 | 28.68<br>-2.43<br>0.00 | 25.81<br>-2.00<br>0.00 | 23.94<br>-0.64<br>0.00 | 22.86<br>-0.73<br>0.00 | 21.87<br>-1.01<br>0.00 | 21.76<br>-0.91<br>0.00 | 22.42<br>-0.98<br>0.00 | 24.48<br>-0.97<br>0.00 | 28.25<br>-1.96<br>0.00 | 34.66<br>-2.61<br>0.00 | 31.06<br>-1.98<br>0.00 | 28.95<br>-1.82<br>0.00 | 26.83<br>-1.53<br>0.00 | 26.22<br>-1.01<br>0.00 | 24.38<br>-0.99<br>0.00 | 24.27<br>-0.70<br>0.00 |
| STEPHTWN_115KV_BK_2<br>55603             | 25.56<br>1.12<br>0.00  | 24.17<br>1.09<br>0.00  | 23.79<br>1.07<br>0.00  | 23.63<br>1.06<br>0.00  | 23.60<br>1.04<br>0.00  | 24.98<br>1.17<br>0.00  | 31.72<br>1.22<br>0.00  | 37.78<br>1.69<br>-1.64  | 32.41<br>1.31<br>0.00  | 28.95<br>1.14<br>0.00  | 25.51<br>0.93<br>0.00  | 24.51<br>0.92<br>0.00  | 23.72<br>0.85<br>0.00  | 23.49<br>0.82<br>0.00  | 24.31<br>0.91<br>0.00  | 26.44<br>0.99<br>0.00  | 31.39<br>1.18<br>0.00  | 39.13<br>1.86<br>0.00  | 34.37<br>1.32<br>0.00  | 31.96<br>1.20<br>0.00  | 29.35<br>0.99<br>0.00  | 28.26<br>1.03<br>0.00  | 26.21<br>0.84<br>0.00  | 25.74<br>0.77<br>0.00  |
| STEBUBEN_REC_LFGE<br>323667              | 24.31<br>-0.12<br>0.00 | 22.93<br>-0.16<br>0.00 | 22.63<br>-0.09<br>0.00 | 22.48<br>-0.09<br>0.00 | 22.59<br>0.02<br>0.00  | 23.98<br>0.17<br>0.00  | 31.11<br>0.61<br>0.00  | 35.06<br>0.31<br>-0.30  | 31.76<br>0.65<br>0.00  | 28.36<br>0.56<br>0.00  | 25.54<br>0.96<br>0.00  | 24.37<br>0.78<br>0.00  | 23.44<br>0.57<br>0.00  | 23.28<br>0.61<br>0.00  | 24.01<br>0.61<br>0.00  | 26.26<br>0.81<br>0.00  | 30.76<br>0.54<br>0.00  | 38.20<br>0.93<br>0.00  | 33.94<br>0.89<br>0.00  | 31.59<br>0.83<br>0.00  | 29.26<br>0.91<br>0.00  | 28.04<br>0.82<br>0.00  | 26.18<br>0.81<br>0.00  | 25.84<br>0.87<br>0.00  |
| STILLWATER___SOLAR<br>323814             | 25.56<br>1.12<br>0.00  | 24.13<br>1.04<br>0.00  | 23.74<br>1.02<br>0.00  | 23.59<br>1.02<br>0.00  | 23.58<br>1.02<br>0.00  | 25.00<br>1.19<br>0.00  | 32.02<br>1.52<br>0.00  | 38.21<br>2.07<br>-1.68  | 32.63<br>1.52<br>0.00  | 29.31<br>1.50<br>0.00  | 25.76<br>1.18<br>0.00  | 24.68<br>1.09<br>0.00  | 23.90<br>1.03<br>0.00  | 23.69<br>1.02<br>0.00  | 24.52<br>1.12<br>0.00  | 26.77<br>1.32<br>0.00  | 31.91<br>1.69<br>0.00  | 39.73<br>2.46<br>0.00  | 34.89<br>1.85<br>0.00  | 32.45<br>1.69<br>0.00  | 29.86<br>1.50<br>0.00  | 28.64<br>1.41<br>0.00  | 26.62<br>1.24<br>0.00  | 26.04<br>1.07<br>0.00  |
| STONY___BROOK<br>24151                   | 27.05<br>2.62<br>0.00  | 25.35<br>2.26<br>0.00  | 24.85<br>2.13<br>0.00  | 24.69<br>2.12<br>0.00  | 24.80<br>2.23<br>0.00  | 27.13<br>2.57<br>-0.75 | 39.64<br>3.23<br>-5.91 | 42.10<br>4.24<br>-3.41  | 38.85<br>3.45<br>-4.30 | 30.78<br>2.98<br>0.00  | 26.89<br>2.31<br>0.00  | 25.67<br>2.08<br>0.00  | 24.98<br>2.10<br>0.00  | 25.03<br>2.36<br>0.00  | 26.01<br>2.60<br>-0.01 | 33.10<br>2.80<br>-4.86 | 38.82<br>3.47<br>-5.13 | 50.82<br>4.73<br>-8.82 | 42.23<br>3.80<br>-5.38 | 37.05<br>3.41<br>-2.87 | 35.90<br>3.09<br>-4.45 | 34.68<br>2.75<br>-4.71 | 31.78<br>2.49<br>-3.92 | 27.32<br>2.35<br>0.00  |
| STURGEON_POOL_HYD<br>23609               | 25.73<br>1.29<br>0.00  | 24.34<br>1.25<br>0.00  | 23.90<br>1.18<br>0.00  | 23.74<br>1.17<br>0.00  | 23.74<br>1.17<br>0.00  | 25.02<br>1.21<br>0.00  | 32.11<br>1.62<br>0.00  | 38.15<br>2.31<br>-1.39  | 32.97<br>1.87<br>0.00  | 29.39<br>1.59<br>0.00  | 25.76<br>1.18<br>0.00  | 24.79<br>1.20<br>0.00  | 24.11<br>1.24<br>0.00  | 23.90<br>1.22<br>0.00  | 24.62<br>1.22<br>0.00  | 26.64<br>1.20<br>0.00  | 31.94<br>1.72<br>0.00  | 39.88<br>2.61<br>0.00  | 34.96<br>1.92<br>0.00  | 32.52<br>1.75<br>0.00  | 29.80<br>1.45<br>0.00  | 28.56<br>1.33<br>0.00  | 26.46<br>1.09<br>0.00  | 25.94<br>0.97<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 25.75<br>1.32<br>0.00  | 24.34<br>1.25<br>0.00  | 23.90<br>1.18<br>0.00  | 23.77<br>1.20<br>0.00  | 23.76<br>1.20<br>0.00  | 25.05<br>1.24<br>0.00  | 32.14<br>1.65<br>0.00  | 38.03<br>2.34<br>-1.23  | 33.00<br>1.90<br>0.00  | 29.48<br>1.67<br>0.00  | 25.88<br>1.30<br>0.00  | 24.89<br>1.30<br>0.00  | 24.18<br>1.30<br>0.00  | 23.96<br>1.29<br>0.00  | 24.71<br>1.31<br>0.00  | 26.77<br>1.32<br>0.00  | 31.91<br>1.69<br>0.00  | 39.88<br>2.61<br>0.00  | 34.93<br>1.88<br>0.00  | 32.49<br>1.72<br>0.00  | 29.80<br>1.45<br>0.00  | 28.56<br>1.33<br>0.00  | 26.46<br>1.09<br>0.00  | 25.94<br>0.97<br>0.00  |
| SWANROAD_115KV_TB1<br>355699             | 21.65<br>-2.79<br>0.00 | 20.43<br>-2.66<br>0.00 | 20.38<br>-2.34<br>0.00 | 20.27<br>-2.30<br>0.00 | 20.40<br>-2.17<br>0.00 | 21.52<br>-2.29<br>0.00 | 27.60<br>-2.90<br>0.00 | 30.65<br>-4.00<br>-0.19 | 27.84<br>-3.27<br>0.00 | 25.03<br>-2.78<br>0.00 | 23.03<br>-1.55<br>0.00 | 21.99<br>-1.60<br>0.00 | 21.16<br>-1.72<br>0.00 | 21.02<br>-1.66<br>0.00 | 21.55<br>-1.85<br>0.00 | 23.59<br>-1.86<br>0.00 | 27.10<br>-3.11<br>0.00 | 33.17<br>-4.10<br>0.00 | 29.81<br>-3.24<br>0.00 | 27.78<br>-2.98<br>0.00 | 26.09<br>-2.27<br>0.00 | 24.72<br>-2.50<br>0.00 | 23.44<br>-1.93<br>0.00 | 23.37<br>-1.60<br>0.00 |
| SYNERGY___BIOGAS<br>323694               | 22.82<br>-1.61<br>0.00 | 21.98<br>-1.11<br>0.00 | 21.40<br>-1.32<br>0.00 | 21.28<br>-1.29<br>0.00 | 21.42<br>-1.15<br>0.00 | 22.64<br>-1.17<br>0.00 | 29.34<br>-1.16<br>0.00 | 32.53<br>-2.10<br>-0.18 | 29.30<br>-1.80<br>0.00 | 26.33<br>-1.47<br>0.00 | 24.23<br>-0.34<br>0.00 | 23.12<br>-0.47<br>0.00 | 22.14<br>-0.73<br>0.00 | 22.01<br>-0.66<br>0.00 | 22.72<br>-0.68<br>0.00 | 24.81<br>-0.64<br>0.00 | 28.80<br>-1.42<br>0.00 | 35.37<br>-1.90<br>0.00 | 31.72<br>-1.32<br>0.00 | 29.47<br>-1.29<br>0.00 | 27.31<br>-1.05<br>0.00 | 26.57<br>-0.65<br>0.00 | 24.64<br>-0.74<br>0.00 | 24.47<br>-0.50<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597          | 24.38<br>-0.05<br>0.00 | 23.02<br>-0.07<br>0.00 | 22.69<br>-0.02<br>0.00 | 22.52<br>-0.05<br>0.00 | 22.59<br>0.02<br>0.00  | 23.91<br>0.10<br>0.00  | 30.80<br>0.30<br>0.00  | 34.94<br>0.34<br>-0.14  | 31.29<br>0.19<br>0.00  | 27.95<br>0.14<br>0.00  | 24.87<br>0.29<br>0.00  | 23.78<br>0.19<br>0.00  | 23.01<br>0.14<br>0.00  | 22.83<br>0.16<br>0.00  | 23.54<br>0.14<br>0.00  | 25.67<br>0.23<br>0.00  | 30.00<br>-0.21<br>0.00 | 37.16<br>-0.11<br>0.00 | 32.85<br>-0.20<br>0.00 | 30.58<br>-0.18<br>0.00 | 28.22<br>-0.14<br>0.00 | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598          | 24.38<br>-0.05<br>0.00 | 23.02<br>-0.07<br>0.00 | 22.69<br>-0.02<br>0.00 | 22.52<br>-0.05<br>0.00 | 22.59<br>0.02<br>0.00  | 23.91<br>0.10<br>0.00  | 30.80<br>0.30<br>0.00  | 34.94<br>0.34<br>-0.14  | 31.29<br>0.19<br>0.00  | 27.95<br>0.14<br>0.00  | 24.87<br>0.29<br>0.00  | 23.78<br>0.19<br>0.00  | 23.01<br>0.14<br>0.00  | 22.83<br>0.16<br>0.00  | 23.54<br>0.14<br>0.00  | 25.67<br>0.23<br>0.00  | 30.00<br>-0.21<br>0.00 | 37.16<br>-0.11<br>0.00 | 32.85<br>-0.20<br>0.00 | 30.58<br>-0.18<br>0.00 | 28.22<br>-0.14<br>0.00 | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| SYRACUSE___POWER<br>24017                     | 24.24<br>-0.20<br>0.00  | 22.88<br>-0.21<br>0.00  | 22.54<br>-0.18<br>0.00  | 22.39<br>-0.18<br>0.00  | 22.43<br>-0.14<br>0.00  | 23.71<br>-0.10<br>0.00  | 30.53<br>0.03<br>0.00   | 34.63<br>0.03<br>-0.14  | 31.01<br>-0.09<br>0.00  | 27.72<br>-0.08<br>0.00  | 24.65<br>0.07<br>0.00   | 23.59<br>0.00<br>0.00   | 22.83<br>-0.05<br>0.00  | 22.65<br>-0.02<br>0.00  | 23.35<br>-0.05<br>0.00  | 25.45<br>0.00<br>0.00  | 30.00<br>-0.21<br>0.00  | 37.19<br>-0.07<br>0.00  | 32.88<br>-0.17<br>0.00  | 30.61<br>-0.15<br>0.00  | 28.22<br>-0.14<br>0.00  | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |
| TALLMAN___138KV_BK151<br>55660                | 25.87<br>1.44<br>0.00   | 24.47<br>1.39<br>0.00   | 24.01<br>1.29<br>0.00   | 23.90<br>1.33<br>0.00   | 23.88<br>1.31<br>0.00   | 25.17<br>1.36<br>0.00   | 32.30<br>1.80<br>0.00   | 38.34<br>2.62<br>-1.26  | 33.22<br>2.12<br>0.00   | 29.67<br>1.86<br>0.00   | 26.05<br>1.47<br>0.00   | 25.08<br>1.49<br>0.00   | 24.36<br>1.49<br>0.00   | 24.15<br>1.47<br>0.00   | 24.88<br>1.47<br>0.00   | 26.92<br>1.48<br>0.00  | 32.12<br>1.90<br>0.00   | 40.14<br>2.87<br>0.00   | 35.13<br>2.08<br>0.00   | 32.67<br>1.91<br>0.00   | 29.94<br>1.59<br>0.00   | 28.70<br>1.47<br>0.00  | 26.59<br>1.22<br>0.00  | 26.04<br>1.07<br>0.00  |
| TEALLAVE_115KV_TB7<br>355573                  | 24.09<br>-0.34<br>0.00  | 22.77<br>-0.32<br>0.00  | 22.42<br>-0.30<br>0.00  | 22.28<br>-0.29<br>0.00  | 22.30<br>-0.27<br>0.00  | 23.60<br>-0.21<br>0.00  | 30.34<br>-0.15<br>0.00  | 34.37<br>-0.21<br>-0.12 | 30.83<br>-0.28<br>0.00  | 27.53<br>-0.28<br>0.00  | 24.48<br>-0.10<br>0.00  | 23.42<br>-0.17<br>0.00  | 22.69<br>-0.18<br>0.00  | 22.51<br>-0.16<br>0.00  | 23.21<br>-0.19<br>0.00  | 25.27<br>-0.18<br>0.00 | 29.82<br>-0.39<br>0.00  | 36.93<br>-0.34<br>0.00  | 32.68<br>-0.36<br>0.00  | 30.42<br>-0.34<br>0.00  | 28.04<br>-0.31<br>0.00  | 26.90<br>-0.33<br>0.00 | 25.14<br>-0.23<br>0.00 | 24.75<br>-0.22<br>0.00 |
| TELGRAPH_34_KV_EAST<br>80808                  | 22.36<br>-2.08<br>0.00  | 21.08<br>-2.01<br>0.00  | 21.01<br>-1.70<br>0.00  | 20.90<br>-1.67<br>0.00  | 21.03<br>-1.53<br>0.00  | 22.21<br>-1.60<br>0.00  | 28.54<br>-1.95<br>0.00  | 31.81<br>-2.83<br>-0.18 | 28.90<br>-2.21<br>0.00  | 25.92<br>-1.89<br>0.00  | 23.77<br>-0.81<br>0.00  | 22.67<br>-0.92<br>0.00  | 21.80<br>-1.08<br>0.00  | 21.67<br>-1.00<br>0.00  | 22.23<br>-1.17<br>0.00  | 24.35<br>-1.09<br>0.00 | 28.10<br>-2.12<br>0.00  | 34.47<br>-2.80<br>0.00  | 30.96<br>-2.08<br>0.00  | 28.79<br>-1.97<br>0.00  | 27.00<br>-1.36<br>0.00  | 25.59<br>-1.63<br>0.00 | 24.18<br>-1.19<br>0.00 | 24.07<br>-0.90<br>0.00 |
| TEMPLE___115KV_TB 2<br>55572                  | 24.11<br>-0.32<br>0.00  | 22.77<br>-0.32<br>0.00  | 22.42<br>-0.30<br>0.00  | 22.28<br>-0.29<br>0.00  | 22.32<br>-0.25<br>0.00  | 23.60<br>-0.21<br>0.00  | 30.34<br>-0.15<br>0.00  | 34.40<br>-0.17<br>-0.12 | 30.83<br>-0.28<br>0.00  | 27.56<br>-0.25<br>0.00  | 24.48<br>-0.10<br>0.00  | 23.45<br>-0.14<br>0.00  | 22.69<br>-0.18<br>0.00  | 22.51<br>-0.16<br>0.00  | 23.21<br>-0.19<br>0.00  | 25.29<br>-0.15<br>0.00 | 29.85<br>-0.36<br>0.00  | 36.97<br>-0.30<br>0.00  | 32.71<br>-0.33<br>0.00  | 30.42<br>-0.34<br>0.00  | 28.07<br>-0.28<br>0.00  | 26.93<br>-0.30<br>0.00 | 25.17<br>-0.20<br>0.00 | 24.75<br>-0.22<br>0.00 |
| TIANA____69_KV_BK 1<br>55817                  | 27.27<br>2.83<br>0.00   | 25.65<br>2.56<br>0.00   | 25.03<br>2.32<br>0.00   | 24.89<br>2.32<br>0.00   | 25.00<br>2.44<br>0.00   | 27.35<br>2.79<br>-0.75  | 39.95<br>3.54<br>-5.92  | 42.37<br>4.51<br>-3.40  | 38.99<br>3.58<br>-4.30  | 30.95<br>3.14<br>0.00   | 26.96<br>2.38<br>0.00   | 25.71<br>2.12<br>0.00   | 24.98<br>2.10<br>0.00   | 25.17<br>2.49<br>0.00   | 26.29<br>2.88<br>-0.01  | 33.39<br>3.08<br>-4.87 | 39.21<br>3.90<br>-5.09  | 51.09<br>4.99<br>-8.83  | 42.13<br>3.70<br>-5.39  | 37.13<br>3.51<br>-2.86  | 35.69<br>2.95<br>-4.38  | 34.80<br>2.86<br>-4.71 | 31.86<br>2.56<br>-3.92 | 27.37<br>2.40<br>0.00  |
| TILDEN___115KV_TB1<br>80814                   | 24.24<br>-0.20<br>0.00  | 22.88<br>-0.21<br>0.00  | 22.54<br>-0.18<br>0.00  | 22.39<br>-0.18<br>0.00  | 22.43<br>-0.14<br>0.00  | 23.71<br>-0.10<br>0.00  | 30.53<br>0.03<br>0.00   | 34.63<br>0.03<br>-0.14  | 31.01<br>-0.09<br>0.00  | 27.72<br>-0.08<br>0.00  | 24.65<br>0.07<br>0.00   | 23.59<br>0.00<br>0.00   | 22.83<br>-0.05<br>0.00  | 22.65<br>-0.02<br>0.00  | 23.35<br>-0.05<br>0.00  | 25.45<br>0.00<br>0.00  | 30.00<br>-0.21<br>0.00  | 37.19<br>-0.07<br>0.00  | 32.88<br>-0.17<br>0.00  | 30.61<br>-0.15<br>0.00  | 28.22<br>-0.14<br>0.00  | 27.06<br>-0.16<br>0.00 | 25.27<br>-0.10<br>0.00 | 24.87<br>-0.10<br>0.00 |
| TRIGEN___CC<br>323695                         | 26.46<br>2.03<br>0.00   | 24.96<br>1.87<br>0.00   | 24.42<br>1.70<br>0.00   | 24.29<br>1.72<br>0.00   | 24.33<br>1.76<br>0.00   | 26.31<br>1.95<br>-0.55  | 37.23<br>2.50<br>-4.23  | 42.55<br>3.38<br>-4.71  | 36.98<br>2.80<br>-3.08  | 30.31<br>2.50<br>0.00   | 26.54<br>1.97<br>0.00   | 25.43<br>1.84<br>0.00   | 24.70<br>1.83<br>0.00   | 24.60<br>1.93<br>0.00   | 25.49<br>2.08<br>0.00   | 31.03<br>2.11<br>-3.47 | 46.57<br>2.63<br>-13.73 | 48.96<br>3.69<br>-8.00  | 40.82<br>2.78<br>-5.00  | 38.78<br>2.61<br>-5.41  | 49.24<br>2.18<br>-18.70 | 32.67<br>2.07<br>-3.37 | 29.98<br>1.80<br>-2.81 | 26.62<br>1.65<br>0.00  |
| TRINITY___115KV___4 BK<br>55933               | 25.24<br>0.81<br>0.00   | 23.90<br>0.81<br>0.00   | 23.51<br>0.80<br>0.00   | 23.34<br>0.77<br>0.00   | 23.31<br>0.74<br>0.00   | 24.62<br>0.81<br>0.00   | 31.23<br>0.73<br>0.00   | 37.23<br>1.14<br>-1.64  | 31.91<br>0.81<br>0.00   | 28.53<br>0.72<br>0.00   | 25.19<br>0.61<br>0.00   | 24.20<br>0.61<br>0.00   | 23.44<br>0.57<br>0.00   | 23.24<br>0.57<br>0.00   | 24.06<br>0.66<br>0.00   | 26.13<br>0.69<br>0.00  | 31.00<br>0.79<br>0.00   | 38.57<br>1.30<br>0.00   | 33.87<br>0.83<br>0.00   | 31.53<br>0.77<br>0.00   | 28.98<br>0.62<br>0.00   | 27.91<br>0.68<br>0.00  | 25.91<br>0.53<br>0.00  | 25.47<br>0.50<br>0.00  |
| UNION___PROCESSING_DRP<br>323587              | 23.14<br>-1.29<br>0.00  | 21.82<br>-1.27<br>0.00  | 21.63<br>-1.09<br>0.00  | 21.49<br>-1.08<br>0.00  | 21.57<br>-0.99<br>0.00  | 22.83<br>-0.98<br>0.00  | 29.34<br>-1.16<br>0.00  | 33.31<br>-1.31<br>-0.16 | 29.83<br>-1.28<br>0.00  | 26.72<br>-1.08<br>0.00  | 24.14<br>-0.44<br>0.00  | 23.07<br>-0.52<br>0.00  | 22.25<br>-0.62<br>0.00  | 22.08<br>-0.59<br>0.00  | 22.70<br>-0.70<br>0.00  | 24.83<br>-0.61<br>0.00 | 28.98<br>-1.24<br>0.00  | 35.66<br>-1.60<br>0.00  | 31.89<br>-1.16<br>0.00  | 29.62<br>-1.14<br>0.00  | 27.59<br>-0.77<br>0.00  | 26.27<br>-0.95<br>0.00 | 24.66<br>-0.71<br>0.00 | 24.40<br>-0.57<br>0.00 |
| UPPER HUDSON___HYD<br>24058                   | 25.29<br>0.85<br>0.00   | 23.83<br>0.74<br>0.00   | 23.44<br>0.73<br>0.00   | 23.29<br>0.72<br>0.00   | 23.29<br>0.72<br>0.00   | 24.74<br>0.93<br>0.00   | 31.81<br>1.31<br>0.00   | 37.97<br>1.82<br>-1.69  | 32.26<br>1.15<br>0.00   | 29.45<br>1.64<br>0.00   | 25.88<br>1.30<br>0.00   | 24.68<br>1.09<br>0.00   | 23.88<br>1.01<br>0.00   | 23.67<br>1.00<br>0.00   | 24.50<br>1.10<br>0.00   | 26.77<br>1.32<br>0.00  | 31.94<br>1.72<br>0.00   | 39.80<br>2.54<br>0.00   | 34.99<br>1.95<br>0.00   | 32.48<br>1.72<br>0.00   | 29.86<br>1.50<br>0.00   | 28.83<br>1.61<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 27.64<br>-0.39<br>-3.60 | 26.07<br>-0.41<br>-3.40 | 25.68<br>-0.39<br>-3.35 | 25.49<br>-0.41<br>-3.33 | 25.40<br>-0.50<br>-3.33 | 26.41<br>-0.88<br>-3.48 | 34.69<br>-1.37<br>-5.56 | 38.80<br>-1.76<br>-6.10 | 35.54<br>-1.25<br>-5.68 | 31.94<br>-1.06<br>-5.19 | 28.40<br>-0.88<br>-4.70 | 27.42<br>-0.73<br>-4.57 | 26.65<br>-0.69<br>-4.46 | 26.37<br>-0.73<br>-4.43 | 27.21<br>-0.73<br>-4.53 | 24.55<br>-0.89<br>0.00 | 28.98<br>-1.24<br>0.00  | 40.17<br>-1.79<br>-4.69 | 36.59<br>-1.29<br>-4.83 | 34.10<br>-1.17<br>-4.51 | 27.65<br>-0.71<br>0.00  | 26.79<br>-0.44<br>0.00 | 25.09<br>-0.28<br>0.00 | 24.72<br>-0.25<br>0.00 |
| VALLEY44_115KV_TB2<br>355964                  | 23.41<br>-1.03<br>0.00  | 22.14<br>-0.95<br>0.00  | 21.95<br>-0.77<br>0.00  | 21.83<br>-0.74<br>0.00  | 21.93<br>-0.63<br>0.00  | 23.14<br>-0.67<br>0.00  | 29.95<br>-0.55<br>0.00  | 31.70<br>-3.00<br>-0.24 | 30.08<br>-1.03<br>0.00  | 26.97<br>-0.83<br>0.00  | 24.73<br>0.15<br>0.00   | 23.59<br>0.00<br>0.00   | 22.60<br>-0.27<br>0.00  | 22.47<br>-0.20<br>0.00  | 23.07<br>-0.33<br>0.00  | 25.19<br>-0.25<br>0.00 | 29.16<br>-1.06<br>0.00  | 36.00<br>-1.27<br>0.00  | 32.05<br>-0.99<br>0.00  | 29.87<br>-0.89<br>0.00  | 27.87<br>-0.48<br>0.00  | 26.60<br>-0.63<br>0.00 | 25.12<br>-0.25<br>0.00 | 24.90<br>-0.07<br>0.00 |
| VALLEY___115KV_TB 1-4<br>80826                | 24.75<br>0.32<br>0.00   | 23.34<br>0.25<br>0.00   | 22.97<br>0.25<br>0.00   | 22.80<br>0.23<br>0.00   | 22.77<br>0.20<br>0.00   | 24.02<br>0.21<br>0.00   | 30.80<br>0.30<br>0.00   | 34.87<br>0.41<br>0.00   | 31.39<br>0.28<br>0.00   | 27.97<br>0.17<br>0.00   | 24.65<br>0.07<br>0.00   | 23.71<br>0.12<br>0.00   | 22.99<br>0.11<br>0.00   | 22.79<br>0.11<br>0.00   | 23.54<br>0.14<br>0.00   | 25.60<br>0.15<br>0.00  | 30.49<br>0.27<br>0.00   | 37.75<br>0.48<br>0.00   | 33.37<br>0.33<br>0.00   | 31.07<br>0.31<br>0.00   | 28.61<br>0.26<br>0.00   | 27.47<br>0.25<br>0.00  | 25.58<br>0.20<br>0.00  | 25.12<br>0.15<br>0.00  |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 26.07<br>1.64<br>0.00   | 24.61<br>1.52<br>0.00   | 24.19<br>1.48<br>0.00   | 24.04<br>1.47<br>0.00   | 24.06<br>1.49<br>0.00   | 25.41<br>1.60<br>0.00   | 32.84<br>2.35<br>0.00   | 37.87<br>2.83<br>-0.58  | 33.59<br>2.49<br>0.00   | 29.87<br>2.06<br>0.00   | 26.32<br>1.75<br>0.00   | 25.19<br>1.60<br>0.00   | 24.38<br>1.51<br>0.00   | 24.15<br>1.47<br>0.00   | 24.92<br>1.52<br>0.00   | 27.10<br>1.65<br>0.00  | 32.33<br>2.12<br>0.00   | 40.25<br>2.98<br>0.00   | 35.49<br>2.45<br>0.00   | 33.07<br>2.31<br>0.00   | 30.46<br>2.10<br>0.00   | 29.16<br>1.93<br>0.00  | 27.05<br>1.67<br>0.00  | 26.47<br>1.50<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| VISCHER___FERRY HYD<br>24020               | 25.41<br>0.98<br>0.00   | 23.99<br>0.90<br>0.00   | 23.63<br>0.91<br>0.00   | 23.47<br>0.90<br>0.00   | 23.42<br>0.86<br>0.00   | 24.81<br>1.00<br>0.00   | 31.68<br>1.19<br>0.00   | 37.87<br>1.76<br>-1.66  | 32.35<br>1.25<br>0.00   | 28.95<br>1.14<br>0.00   | 25.44<br>0.86<br>0.00   | 24.41<br>0.83<br>0.00   | 23.67<br>0.80<br>0.00   | 23.46<br>0.79<br>0.00   | 24.27<br>0.87<br>0.00   | 26.49<br>1.04<br>0.00  | 31.54<br>1.33<br>0.00  | 39.24<br>1.97<br>0.00   | 34.46<br>1.42<br>0.00   | 32.11<br>1.35<br>0.00   | 29.52<br>1.16<br>0.00  | 28.26<br>1.03<br>0.00  | 26.28<br>0.91<br>0.00  | 25.75<br>0.77<br>0.00  |
| V_A_10_SYNC_DSASP<br>323832                | 22.23<br>-2.20<br>0.00  | 21.43<br>-1.66<br>0.00  | 20.88<br>-1.84<br>0.00  | 20.76<br>-1.81<br>0.00  | 20.87<br>-1.69<br>0.00  | 22.05<br>-1.76<br>0.00  | 28.45<br>-2.04<br>0.00  | 31.56<br>-3.07<br>-0.17 | 28.37<br>-2.74<br>0.00  | 25.53<br>-2.28<br>0.00  | 23.50<br>-1.08<br>0.00  | 22.46<br>-1.13<br>0.00  | 21.55<br>-1.33<br>0.00  | 21.40<br>-1.27<br>0.00  | 22.07<br>-1.33<br>0.00  | 24.07<br>-1.37<br>0.00 | 27.89<br>-2.33<br>0.00 | 34.17<br>-3.09<br>0.00  | 30.60<br>-2.44<br>0.00  | 28.49<br>-2.28<br>0.00  | 26.37<br>-1.99<br>0.00 | 25.70<br>-1.52<br>0.00 | 23.90<br>-1.47<br>0.00 | 23.77<br>-1.20<br>0.00 |
| V_CMM_10_SYNC_DSASP<br>323787              | 24.14<br>-0.29<br>0.00  | 22.79<br>-0.30<br>0.00  | 22.45<br>-0.27<br>0.00  | 22.30<br>-0.27<br>0.00  | 22.27<br>-0.29<br>0.00  | 23.38<br>-0.43<br>0.00  | 29.85<br>-0.64<br>0.00  | 33.49<br>-0.96<br>0.00  | 30.55<br>-0.56<br>0.00  | 27.31<br>-0.50<br>0.00  | 24.11<br>-0.47<br>0.00  | 23.17<br>-0.42<br>0.00  | 22.48<br>-0.39<br>0.00  | 22.26<br>-0.41<br>0.00  | 22.98<br>-0.42<br>0.00  | 24.99<br>-0.46<br>0.00 | 29.67<br>-0.54<br>0.00 | 36.22<br>-1.04<br>0.00  | 32.45<br>-0.59<br>0.00  | 30.21<br>-0.55<br>0.00  | 27.96<br>-0.40<br>0.00 | 26.85<br>-0.38<br>0.00 | 25.07<br>-0.30<br>0.00 | 24.72<br>-0.25<br>0.00 |
| V_CMP_10_SYNC_DSASP<br>323788              | 0.18<br>-0.95<br>23.30  | 0.15<br>-0.95<br>21.99  | 0.13<br>-0.91<br>21.68  | 0.13<br>-0.90<br>21.54  | 0.09<br>-0.93<br>21.55  | 0.13<br>-1.14<br>22.54  | -7.18<br>-1.68<br>36.00 | -7.12<br>-2.10<br>39.47 | -7.18<br>-1.55<br>36.73 | -7.19<br>-1.42<br>33.58 | -7.13<br>-1.28<br>30.43 | -7.15<br>-1.20<br>29.54 | -7.15<br>-1.17<br>28.86 | -7.17<br>-1.20<br>28.64 | -7.15<br>-1.22<br>29.34 | 24.12<br>-1.32<br>0.00 | 28.77<br>-1.45<br>0.00 | 4.68<br>-2.24<br>30.35  | 0.08<br>-1.68<br>31.28  | 0.04<br>-1.57<br>29.15  | 27.02<br>-1.33<br>0.00 | 26.00<br>-1.22<br>0.00 | 24.36<br>-1.02<br>0.00 | 24.10<br>-0.87<br>0.00 |
| V_D_10_SYNC_DSASP<br>323841                | 24.93<br>-0.12<br>-0.62 | 23.54<br>-0.14<br>-0.59 | 23.16<br>-0.14<br>-0.58 | 23.01<br>-0.13<br>-0.58 | 22.99<br>-0.16<br>-0.58 | 24.08<br>-0.33<br>-0.60 | 30.88<br>-0.58<br>-0.96 | 34.62<br>-0.90<br>-1.06 | 31.59<br>-0.50<br>-0.98 | 28.34<br>-0.36<br>-0.90 | 25.07<br>-0.32<br>-0.82 | 24.10<br>-0.28<br>-0.79 | 23.39<br>-0.25<br>-0.77 | 23.17<br>-0.27<br>-0.77 | 23.91<br>-0.28<br>-0.79 | 25.11<br>-0.33<br>0.00 | 29.73<br>-0.48<br>0.00 | 37.11<br>-0.97<br>-0.81 | 33.35<br>-0.53<br>-0.84 | 31.08<br>-0.46<br>-0.78 | 28.16<br>-0.20<br>0.00 | 27.06<br>-0.16<br>0.00 | 25.30<br>-0.08<br>0.00 | 24.92<br>-0.05<br>0.00 |
| V_E_10_SYNC_DSASP<br>323830                | 26.56<br>2.12<br>0.00   | 25.12<br>2.03<br>0.00   | 24.58<br>1.86<br>0.00   | 24.42<br>1.85<br>0.00   | 24.39<br>1.83<br>0.00   | 25.88<br>2.07<br>0.00   | 33.64<br>3.14<br>0.00   | 38.56<br>3.69<br>-0.42  | 34.22<br>3.11<br>0.00   | 30.42<br>2.61<br>0.00   | 26.89<br>2.31<br>0.00   | 25.59<br>2.00<br>0.00   | 24.63<br>1.76<br>0.00   | 24.37<br>1.70<br>0.00   | 25.25<br>1.85<br>0.00   | 27.69<br>2.24<br>0.00  | 33.18<br>2.96<br>0.00  | 41.48<br>4.21<br>0.00   | 36.68<br>3.63<br>0.00   | 34.12<br>3.35<br>0.00   | 31.53<br>3.18<br>0.00  | 30.33<br>3.10<br>0.00  | 27.83<br>2.46<br>0.00  | 27.22<br>2.25<br>0.00  |
| V_F_30_NSYNC___DSASP<br>323816             | 25.60<br>1.17<br>0.00   | 24.15<br>1.06<br>0.00   | 23.79<br>1.07<br>0.00   | 23.61<br>1.04<br>0.00   | 23.61<br>1.04<br>0.00   | 25.02<br>1.21<br>0.00   | 32.08<br>1.58<br>0.00   | 38.28<br>2.14<br>-1.69  | 32.66<br>1.55<br>0.00   | 29.34<br>1.53<br>0.00   | 25.81<br>1.23<br>0.00   | 24.72<br>1.13<br>0.00   | 23.95<br>1.08<br>0.00   | 23.74<br>1.07<br>0.00   | 24.55<br>1.15<br>0.00   | 26.79<br>1.35<br>0.00  | 31.94<br>1.72<br>0.00  | 39.76<br>2.50<br>0.00   | 34.96<br>1.92<br>0.00   | 32.48<br>1.72<br>0.00   | 29.89<br>1.53<br>0.00  | 28.70<br>1.47<br>0.00  | 26.64<br>1.27<br>0.00  | 26.09<br>1.12<br>0.00  |
| V_F_30_SYNC_DSASP<br>323786                | 25.31<br>0.88<br>0.00   | 23.97<br>0.88<br>0.00   | 23.58<br>0.86<br>0.00   | 23.40<br>0.84<br>0.00   | 23.40<br>0.83<br>0.00   | 24.71<br>0.90<br>0.00   | 31.35<br>0.85<br>0.00   | 37.35<br>1.24<br>-1.65  | 32.04<br>0.93<br>0.00   | 28.64<br>0.83<br>0.00   | 25.27<br>0.69<br>0.00   | 24.27<br>0.68<br>0.00   | 23.54<br>0.66<br>0.00   | 23.33<br>0.66<br>0.00   | 24.13<br>0.73<br>0.00   | 26.23<br>0.79<br>0.00  | 31.09<br>0.88<br>0.00  | 38.72<br>1.45<br>0.00   | 34.00<br>0.96<br>0.00   | 31.62<br>0.86<br>0.00   | 29.07<br>0.71<br>0.00  | 27.99<br>0.76<br>0.00  | 25.98<br>0.61<br>0.00  | 25.54<br>0.57<br>0.00  |
| V_XM_10_SYNC_DSASP<br>323789               | 0.18<br>-0.95<br>23.30  | 0.15<br>-0.95<br>21.99  | 0.13<br>-0.91<br>21.68  | 0.13<br>-0.90<br>21.54  | 0.09<br>-0.93<br>21.55  | 0.13<br>-1.14<br>22.54  | -7.18<br>-1.68<br>36.00 | -7.12<br>-2.10<br>39.47 | -7.18<br>-1.55<br>36.73 | -7.19<br>-1.42<br>33.58 | -7.13<br>-1.28<br>30.43 | -7.15<br>-1.20<br>29.54 | -7.15<br>-1.17<br>28.86 | -7.17<br>-1.20<br>28.64 | -7.15<br>-1.22<br>29.34 | 24.12<br>-1.32<br>0.00 | 28.77<br>-1.45<br>0.00 | 4.68<br>-2.24<br>30.35  | 0.08<br>-1.68<br>31.28  | 0.04<br>-1.57<br>29.15  | 27.02<br>-1.33<br>0.00 | 26.00<br>-1.22<br>0.00 | 24.36<br>-1.02<br>0.00 | 24.10<br>-0.87<br>0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 25.95<br>1.51<br>0.00   | 24.54<br>1.45<br>0.00   | 24.10<br>1.39<br>0.00   | 23.97<br>1.40<br>0.00   | 23.94<br>1.38<br>0.00   | 25.24<br>1.43<br>0.00   | 32.42<br>1.92<br>0.00   | 38.45<br>2.72<br>-1.27  | 33.34<br>2.24<br>0.00   | 29.75<br>1.95<br>0.00   | 26.13<br>1.55<br>0.00   | 25.12<br>1.53<br>0.00   | 24.43<br>1.56<br>0.00   | 24.21<br>1.54<br>0.00   | 24.95<br>1.54<br>0.00   | 27.00<br>1.55<br>0.00  | 32.21<br>1.99<br>0.00  | 40.25<br>2.98<br>0.00   | 35.22<br>2.18<br>0.00   | 32.76<br>2.00<br>0.00   | 30.03<br>1.67<br>0.00  | 28.78<br>1.55<br>0.00  | 26.67<br>1.29<br>0.00  | 26.12<br>1.15<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 26.09<br>1.66<br>0.00   | 24.68<br>1.59<br>0.00   | 24.22<br>1.50<br>0.00   | 24.10<br>1.53<br>0.00   | 24.08<br>1.51<br>0.00   | 25.38<br>1.57<br>0.00   | 32.57<br>2.07<br>0.00   | 38.81<br>3.03<br>-1.32  | 33.59<br>2.49<br>0.00   | 30.06<br>2.25<br>0.00   | 26.35<br>1.77<br>0.00   | 25.36<br>1.77<br>0.00   | 24.70<br>1.83<br>0.00   | 24.49<br>1.81<br>0.00   | 25.20<br>1.80<br>0.00   | 27.23<br>1.78<br>0.00  | 32.51<br>2.30<br>0.00  | 40.62<br>3.35<br>0.00   | 35.52<br>2.48<br>0.00   | 33.07<br>2.31<br>0.00   | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.79<br>1.42<br>0.00  | 26.27<br>1.30<br>0.00  |
| W50THST__13_KV_LOAD<br>356117              | 26.17<br>1.73<br>0.00   | 24.78<br>1.69<br>0.00   | 24.31<br>1.59<br>0.00   | 24.17<br>1.60<br>0.00   | 24.17<br>1.60<br>0.00   | 25.48<br>1.67<br>0.00   | 32.72<br>2.23<br>0.00   | 38.95<br>3.17<br>-1.32  | 33.75<br>2.64<br>0.00   | 30.20<br>2.39<br>0.00   | 26.45<br>1.87<br>0.00   | 25.48<br>1.89<br>0.00   | 24.82<br>1.94<br>0.00   | 24.60<br>1.93<br>0.00   | 25.32<br>1.92<br>0.00   | 27.33<br>1.88<br>0.00  | 32.66<br>2.45<br>0.00  | 40.81<br>3.54<br>0.00   | 35.69<br>2.64<br>0.00   | 33.19<br>2.43<br>0.00   | 30.37<br>2.01<br>0.00  | 29.05<br>1.82<br>0.00  | 26.89<br>1.52<br>0.00  | 26.37<br>1.40<br>0.00  |
| WADING RIVER_IC_1<br>23522                 | 27.02<br>2.59<br>0.00   | 25.33<br>2.24<br>0.00   | 24.81<br>2.09<br>0.00   | 24.65<br>2.08<br>0.00   | 24.78<br>2.21<br>0.00   | 27.11<br>2.55<br>-0.75  | 39.56<br>3.14<br>-5.92  | 41.96<br>4.10<br>-3.40  | 38.49<br>3.08<br>-4.30  | 30.50<br>2.70<br>0.00   | 26.52<br>1.94<br>0.00   | 25.29<br>1.70<br>0.00   | 24.61<br>1.74<br>0.00   | 24.87<br>2.20<br>0.00   | 25.96<br>2.55<br>-0.01  | 33.14<br>2.82<br>-4.87 | 38.90<br>3.59<br>-5.09 | 50.60<br>4.51<br>-8.83  | 41.97<br>3.54<br>-5.39  | 36.67<br>3.05<br>-2.86  | 35.45<br>2.72<br>-4.37 | 34.50<br>2.56<br>-4.71 | 31.58<br>2.28<br>-3.92 | 27.29<br>2.32<br>0.00  |
| WADING RIVER_IC_2<br>23547                 | 27.02<br>2.59<br>0.00   | 25.33<br>2.24<br>0.00   | 24.81<br>2.09<br>0.00   | 24.65<br>2.08<br>0.00   | 24.78<br>2.21<br>0.00   | 27.11<br>2.55<br>-0.75  | 39.56<br>3.14<br>-5.92  | 41.96<br>4.10<br>-3.40  | 38.49<br>3.08<br>-4.30  | 30.50<br>2.70<br>0.00   | 26.52<br>1.94<br>0.00   | 25.29<br>1.70<br>0.00   | 24.61<br>1.74<br>0.00   | 24.87<br>2.20<br>0.00   | 25.96<br>2.55<br>-0.01  | 33.14<br>2.82<br>-4.87 | 38.90<br>3.59<br>-5.09 | 50.60<br>4.51<br>-8.83  | 41.97<br>3.54<br>-5.39  | 36.67<br>3.05<br>-2.86  | 35.45<br>2.72<br>-4.37 | 34.50<br>2.56<br>-4.71 | 31.58<br>2.28<br>-3.92 | 27.29<br>2.32<br>0.00  |
| WADING RIVER_IC_3<br>23601                 | 27.02<br>2.59<br>0.00   | 25.33<br>2.24<br>0.00   | 24.81<br>2.09<br>0.00   | 24.65<br>2.08<br>0.00   | 24.78<br>2.21<br>0.00   | 27.11<br>2.55<br>-0.75  | 39.56<br>3.14<br>-5.92  | 41.96<br>4.10<br>-3.40  | 38.49<br>3.08<br>-4.30  | 30.50<br>2.70<br>0.00   | 26.52<br>1.94<br>0.00   | 25.29<br>1.70<br>0.00   | 24.61<br>1.74<br>0.00   | 24.87<br>2.20<br>0.00   | 25.96<br>2.55<br>-0.01  | 33.14<br>2.82<br>-4.87 | 38.90<br>3.59<br>-5.09 | 50.60<br>4.51<br>-8.83  | 41.97<br>3.54<br>-5.39  | 36.67<br>3.05<br>-2.86  | 35.45<br>2.72<br>-4.37 | 34.50<br>2.56<br>-4.71 | 31.58<br>2.28<br>-3.92 | 27.29<br>2.32<br>0.00  |



|  |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WALDENNY_12_KV_BK2<br>80841                | 22.45<br>-1.98<br>0.00 | 21.20<br>-1.89<br>0.00 | 21.10<br>-1.61<br>0.00 | 20.99<br>-1.58<br>0.00 | 21.10<br>-1.47<br>0.00 | 22.29<br>-1.52<br>0.00 | 28.70<br>-1.80<br>0.00 | 31.42<br>-3.24<br>-0.20 | 28.96<br>-2.15<br>0.00 | 26.00<br>-1.81<br>0.00 | 23.91<br>-0.66<br>0.00 | 22.81<br>-0.78<br>0.00 | 21.91<br>-0.96<br>0.00 | 21.79<br>-0.88<br>0.00 | 22.35<br>-1.05<br>0.00 | 24.45<br>-0.99<br>0.00 | 28.16<br>-2.05<br>0.00 | 34.55<br>-2.72<br>0.00 | 31.00<br>-2.05<br>0.00 | 28.89<br>-1.88<br>0.00 | 27.08<br>-1.28<br>0.00 | 25.70<br>-1.52<br>0.00 | 24.33<br>-1.04<br>0.00 | 24.22<br>-0.75<br>0.00 |
| WALDEN___HYDRO<br>24148                    | 25.90<br>1.47<br>0.00  | 24.40<br>1.32<br>0.00  | 24.03<br>1.32<br>0.00  | 23.90<br>1.33<br>0.00  | 23.90<br>1.33<br>0.00  | 25.21<br>1.40<br>0.00  | 32.33<br>1.83<br>0.00  | 38.33<br>2.59<br>-1.29  | 33.13<br>2.02<br>0.00  | 29.53<br>1.72<br>0.00  | 25.88<br>1.30<br>0.00  | 24.89<br>1.30<br>0.00  | 24.22<br>1.35<br>0.00  | 24.01<br>1.34<br>0.00  | 24.73<br>1.33<br>0.00  | 26.84<br>1.40<br>0.00  | 32.12<br>1.90<br>0.00  | 40.10<br>2.83<br>0.00  | 35.09<br>2.05<br>0.00  | 32.64<br>1.88<br>0.00  | 30.00<br>1.64<br>0.00  | 28.67<br>1.44<br>0.00  | 26.64<br>1.27<br>0.00  | 26.09<br>1.12<br>0.00  |
| WARRENSBURG___<br>23737                    | 25.29<br>0.85<br>0.00  | 23.83<br>0.74<br>0.00  | 23.44<br>0.73<br>0.00  | 23.29<br>0.72<br>0.00  | 23.29<br>0.72<br>0.00  | 24.74<br>0.93<br>0.00  | 31.81<br>1.31<br>0.00  | 37.97<br>1.82<br>-1.69  | 32.26<br>1.15<br>0.00  | 29.45<br>1.64<br>0.00  | 25.88<br>1.30<br>0.00  | 24.68<br>1.09<br>0.00  | 23.88<br>1.01<br>0.00  | 23.67<br>1.00<br>0.00  | 24.50<br>1.10<br>0.00  | 26.77<br>1.32<br>0.00  | 31.94<br>1.72<br>0.00  | 39.80<br>2.54<br>0.00  | 34.99<br>1.95<br>0.00  | 32.48<br>1.72<br>0.00  | 29.86<br>1.50<br>0.00  | 28.83<br>1.61<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| WATERSIDE___6 8 9<br>23538                 | 26.19<br>1.76<br>0.00  | 24.80<br>1.71<br>0.00  | 24.31<br>1.59<br>0.00  | 24.19<br>1.63<br>0.00  | 24.20<br>1.62<br>-0.01 | 25.43<br>1.62<br>0.00  | 32.57<br>2.07<br>0.00  | 38.74<br>2.96<br>-1.32  | 33.59<br>2.49<br>0.00  | 30.09<br>2.28<br>0.00  | 26.35<br>1.77<br>0.00  | 25.38<br>1.79<br>0.00  | 24.79<br>1.92<br>0.00  | 24.58<br>1.90<br>0.00  | 25.27<br>1.87<br>0.00  | 27.20<br>1.76<br>0.00  | 32.54<br>2.33<br>0.00  | 40.70<br>3.43<br>0.00  | 35.59<br>2.54<br>0.00  | 33.10<br>2.34<br>0.00  | 30.23<br>1.87<br>0.00  | 28.94<br>1.72<br>0.00  | 26.84<br>1.47<br>0.00  | 26.39<br>1.42<br>0.00  |
| WATKINRD_115KV_LN8_ILLION<br>55919         | 24.77<br>0.34<br>0.00  | 23.41<br>0.32<br>0.00  | 23.01<br>0.30<br>0.00  | 22.86<br>0.29<br>0.00  | 22.84<br>0.27<br>0.00  | 24.12<br>0.31<br>0.00  | 30.92<br>0.43<br>0.00  | 35.01<br>0.55<br>0.00   | 31.51<br>0.40<br>0.00  | 28.14<br>0.33<br>0.00  | 24.77<br>0.20<br>0.00  | 23.83<br>0.24<br>0.00  | 23.12<br>0.25<br>0.00  | 22.92<br>0.25<br>0.00  | 23.66<br>0.26<br>0.00  | 25.73<br>0.28<br>0.00  | 30.61<br>0.39<br>0.00  | 37.94<br>0.67<br>0.00  | 33.51<br>0.46<br>0.00  | 31.19<br>0.43<br>0.00  | 28.73<br>0.37<br>0.00  | 27.58<br>0.35<br>0.00  | 25.68<br>0.30<br>0.00  | 25.22<br>0.25<br>0.00  |
| WATSON___69_KV_BK 1<br>55734               | 27.29<br>2.86<br>0.00  | 25.68<br>2.59<br>0.00  | 25.06<br>2.34<br>0.00  | 24.92<br>2.35<br>0.00  | 25.03<br>2.46<br>0.00  | 27.34<br>2.79<br>-0.74 | 39.94<br>3.60<br>-5.85 | 42.56<br>4.65<br>-3.46  | 39.21<br>3.86<br>-4.25 | 31.14<br>3.34<br>0.00  | 27.23<br>2.65<br>0.00  | 26.00<br>2.41<br>0.00  | 25.27<br>2.40<br>0.00  | 25.28<br>2.61<br>0.00  | 26.31<br>2.90<br>-0.01 | 33.31<br>3.05<br>-4.81 | 39.66<br>3.87<br>-5.58 | 51.26<br>5.18<br>-8.81 | 42.46<br>4.03<br>-5.38 | 37.59<br>3.81<br>-3.01 | 36.73<br>3.20<br>-5.17 | 34.93<br>3.05<br>-4.66 | 31.94<br>2.69<br>-3.88 | 27.44<br>2.47<br>0.00  |
| WDELAWARE___HYD<br>323627                  | 25.95<br>1.52<br>0.00  | 24.45<br>1.36<br>0.00  | 24.10<br>1.39<br>0.00  | 23.95<br>1.38<br>0.00  | 23.94<br>1.38<br>0.00  | 25.34<br>1.53<br>0.00  | 32.51<br>2.01<br>0.00  | 38.38<br>2.72<br>-1.20  | 33.25<br>2.14<br>0.00  | 29.56<br>1.75<br>0.00  | 25.88<br>1.30<br>0.00  | 24.89<br>1.30<br>0.00  | 24.22<br>1.35<br>0.00  | 24.01<br>1.34<br>0.00  | 24.06<br>0.65<br>0.00  | 26.11<br>0.66<br>0.00  | 31.36<br>1.15<br>0.00  | 39.24<br>1.97<br>0.00  | 34.33<br>1.29<br>0.00  | 31.90<br>1.14<br>0.00  | 29.32<br>0.96<br>0.00  | 27.99<br>0.76<br>0.00  | 26.72<br>1.34<br>0.00  | 26.17<br>1.20<br>0.00  |
| WEST BABYLON___IC<br>23714                 | 27.14<br>2.71<br>0.00  | 25.54<br>2.45<br>0.00  | 24.94<br>2.23<br>0.00  | 24.80<br>2.23<br>0.00  | 24.91<br>2.35<br>0.00  | 27.17<br>2.64<br>-0.72 | 39.53<br>3.39<br>-5.65 | 42.44<br>4.41<br>-3.58  | 38.88<br>3.67<br>-4.11 | 31.01<br>3.20<br>0.00  | 27.13<br>2.56<br>0.00  | 25.90<br>2.31<br>0.00  | 25.18<br>2.31<br>0.00  | 25.14<br>2.47<br>0.00  | 26.15<br>2.74<br>-0.01 | 32.97<br>2.88<br>-4.64 | 40.17<br>3.63<br>-6.33 | 50.86<br>4.92<br>-8.67 | 42.19<br>3.83<br>-5.31 | 37.58<br>3.60<br>-3.22 | 37.84<br>3.03<br>-6.45 | 34.59<br>2.86<br>-4.50 | 31.66<br>2.54<br>-3.75 | 27.29<br>2.32<br>0.00  |
| WEST CANADA___HYD<br>24049                 | 24.60<br>0.17<br>0.00  | 23.25<br>0.16<br>0.00  | 22.88<br>0.16<br>0.00  | 22.73<br>0.16<br>0.00  | 22.73<br>0.16<br>0.00  | 23.98<br>0.17<br>0.00  | 30.71<br>0.21<br>0.00  | 34.80<br>0.34<br>0.00   | 31.32<br>0.22<br>0.00  | 28.00<br>0.20<br>0.00  | 24.70<br>0.12<br>0.00  | 23.73<br>0.14<br>0.00  | 23.01<br>0.14<br>0.00  | 22.81<br>0.14<br>0.00  | 23.54<br>0.14<br>0.00  | 25.60<br>0.15<br>0.00  | 30.43<br>0.21<br>0.00  | 37.68<br>0.41<br>0.00  | 33.31<br>0.26<br>0.00  | 31.01<br>0.24<br>0.00  | 28.56<br>0.20<br>0.00  | 27.42<br>0.19<br>0.00  | 25.53<br>0.15<br>0.00  | 25.10<br>0.13<br>0.00  |
| WESTERN_NY_WIND<br>24143                   | 22.77<br>-1.66<br>0.00 | 21.47<br>-1.62<br>0.00 | 21.35<br>-1.36<br>0.00 | 21.24<br>-1.33<br>0.00 | 21.37<br>-1.20<br>0.00 | 22.60<br>-1.21<br>0.00 | 29.09<br>-1.40<br>0.00 | 32.53<br>-2.10<br>-0.18 | 29.52<br>-1.59<br>0.00 | 26.47<br>-1.33<br>0.00 | 24.16<br>-0.42<br>0.00 | 23.05<br>-0.54<br>0.00 | 22.16<br>-0.71<br>0.00 | 22.04<br>-0.63<br>0.00 | 22.61<br>-0.80<br>0.00 | 24.76<br>-0.69<br>0.00 | 28.68<br>-1.54<br>0.00 | 35.25<br>-2.01<br>0.00 | 31.66<br>-1.39<br>0.00 | 29.38<br>-1.38<br>0.00 | 27.53<br>-0.82<br>0.00 | 26.08<br>-1.14<br>0.00 | 24.59<br>-0.79<br>0.00 | 24.45<br>-0.52<br>0.00 |
| WESTOVER___LESR<br>323668                  | 24.48<br>0.05<br>0.00  | 23.14<br>0.05<br>0.00  | 22.79<br>0.07<br>0.00  | 22.64<br>0.07<br>0.00  | 22.68<br>0.11<br>0.00  | 23.95<br>0.14<br>0.00  | 30.86<br>0.37<br>0.00  | 35.13<br>0.24<br>-0.44  | 31.42<br>0.31<br>0.00  | 28.06<br>0.25<br>0.00  | 25.02<br>0.44<br>0.00  | 23.94<br>0.35<br>0.00  | 23.12<br>0.25<br>0.00  | 22.94<br>0.27<br>0.00  | 23.66<br>0.26<br>0.00  | 25.78<br>0.33<br>0.00  | 30.43<br>0.21<br>0.00  | 37.71<br>0.45<br>0.00  | 33.34<br>0.30<br>0.00  | 31.04<br>0.28<br>0.00  | 28.67<br>0.31<br>0.00  | 27.50<br>0.27<br>0.00  | 25.65<br>0.28<br>0.00  | 25.27<br>0.30<br>0.00  |
| WETHRSFD_WT_PWR<br>323626                  | 21.72<br>-2.71<br>0.00 | 20.99<br>-2.10<br>0.00 | 20.42<br>-2.29<br>0.00 | 20.31<br>-2.26<br>0.00 | 20.44<br>-2.12<br>0.00 | 21.60<br>-2.21<br>0.00 | 28.00<br>-2.50<br>0.00 | 30.87<br>-3.79<br>-0.20 | 27.78<br>-3.33<br>0.00 | 25.03<br>-2.78<br>0.00 | 23.23<br>-1.35<br>0.00 | 22.22<br>-1.37<br>0.00 | 21.27<br>-1.60<br>0.00 | 21.17<br>-1.50<br>0.00 | 21.83<br>-1.57<br>0.00 | 23.84<br>-1.60<br>0.00 | 27.56<br>-2.66<br>0.00 | 33.76<br>-3.50<br>0.00 | 30.30<br>-2.74<br>0.00 | 28.30<br>-2.46<br>0.00 | 26.23<br>-2.13<br>0.00 | 25.68<br>-1.55<br>0.00 | 23.93<br>-1.45<br>0.00 | 23.87<br>-1.10<br>0.00 |
| WHAVSTOR_138KV_BK127<br>55557              | 25.87<br>1.44<br>0.00  | 24.47<br>1.39<br>0.00  | 24.01<br>1.29<br>0.00  | 23.88<br>1.31<br>0.00  | 23.85<br>1.29<br>0.00  | 25.17<br>1.36<br>0.00  | 32.30<br>1.80<br>0.00  | 38.31<br>2.58<br>-1.27  | 33.22<br>2.12<br>0.00  | 29.67<br>1.86<br>0.00  | 26.05<br>1.47<br>0.00  | 25.05<br>1.46<br>0.00  | 24.34<br>1.46<br>0.00  | 24.12<br>1.45<br>0.00  | 24.88<br>1.47<br>0.00  | 26.92<br>1.48<br>0.00  | 32.09<br>1.87<br>0.00  | 40.14<br>2.87<br>0.00  | 35.09<br>2.05<br>0.00  | 32.67<br>1.91<br>0.00  | 29.94<br>1.59<br>0.00  | 28.70<br>1.47<br>0.00  | 26.56<br>1.19<br>0.00  | 26.04<br>1.07<br>0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 25.87<br>1.44<br>0.00  | 24.47<br>1.39<br>0.00  | 24.01<br>1.29<br>0.00  | 23.88<br>1.31<br>0.00  | 23.85<br>1.29<br>0.00  | 25.17<br>1.36<br>0.00  | 32.30<br>1.80<br>0.00  | 38.31<br>2.58<br>-1.27  | 33.22<br>2.12<br>0.00  | 29.67<br>1.86<br>0.00  | 26.05<br>1.47<br>0.00  | 25.05<br>1.46<br>0.00  | 24.34<br>1.46<br>0.00  | 24.12<br>1.45<br>0.00  | 24.88<br>1.47<br>0.00  | 26.92<br>1.48<br>0.00  | 32.09<br>1.87<br>0.00  | 40.14<br>2.87<br>0.00  | 35.09<br>2.05<br>0.00  | 32.67<br>1.91<br>0.00  | 29.94<br>1.59<br>0.00  | 28.70<br>1.47<br>0.00  | 26.56<br>1.19<br>0.00  | 26.04<br>1.07<br>0.00  |
| WHITEHAL_115KV_TB1<br>80871                | 25.75<br>1.32<br>0.00  | 24.29<br>1.20<br>0.00  | 23.85<br>1.14<br>0.00  | 23.70<br>1.13<br>0.00  | 23.72<br>1.15<br>0.00  | 25.24<br>1.43<br>0.00  | 32.54<br>2.04<br>0.00  | 38.80<br>2.65<br>-1.69  | 33.07<br>1.96<br>0.00  | 30.03<br>2.22<br>0.00  | 26.40<br>1.82<br>0.00  | 25.19<br>1.60<br>0.00  | 24.34<br>1.46<br>0.00  | 24.10<br>1.43<br>0.00  | 24.97<br>1.57<br>0.00  | 27.28<br>1.83<br>0.00  | 32.54<br>2.33<br>0.00  | 40.66<br>3.39<br>0.00  | 35.75<br>2.71<br>0.00  | 33.13<br>2.37<br>0.00  | 30.40<br>2.04<br>0.00  | 29.35<br>2.12<br>0.00  | 27.10<br>1.73<br>0.00  | 26.52<br>1.55<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WHITEPLN_13_KV_LOAD<br>356215 | 26.19<br>1.76<br>0.00  | 24.78<br>1.69<br>0.00  | 24.31<br>1.59<br>0.00  | 24.19<br>1.63<br>0.00  | 24.17<br>1.60<br>0.00  | 25.48<br>1.67<br>0.00  | 32.72<br>2.23<br>0.00  | 39.01<br>3.24<br>-1.32  | 33.81<br>2.71<br>0.00  | 30.17<br>2.36<br>0.00  | 26.45<br>1.87<br>0.00  | 25.43<br>1.84<br>0.00  | 24.77<br>1.90<br>0.00  | 24.53<br>1.86<br>0.00  | 25.30<br>1.90<br>0.00  | 27.35<br>1.91<br>0.00  | 32.69<br>2.48<br>0.00  | 40.88<br>3.61<br>0.00  | 35.75<br>2.71<br>0.00  | 33.25<br>2.49<br>0.00  | 30.43<br>2.07<br>0.00  | 29.11<br>1.88<br>0.00  | 26.95<br>1.57<br>0.00  | 26.42<br>1.45<br>0.00  |
| WM_FLOYD_69_KV_BK2<br>356380  | 27.09<br>2.66<br>0.00  | 25.49<br>2.40<br>0.00  | 24.88<br>2.16<br>0.00  | 24.74<br>2.17<br>0.00  | 24.85<br>2.28<br>0.00  | 27.18<br>2.62<br>-0.75 | 39.71<br>3.29<br>-5.92 | 42.13<br>4.27<br>-3.40  | 38.83<br>3.42<br>-4.30 | 30.78<br>2.98<br>0.00  | 26.86<br>2.29<br>0.00  | 25.62<br>2.03<br>0.00  | 24.91<br>2.04<br>0.00  | 25.03<br>2.36<br>0.00  | 26.12<br>2.71<br>-0.01 | 33.18<br>2.88<br>-4.86 | 38.99<br>3.66<br>-5.11 | 50.83<br>4.73<br>-8.83 | 41.97<br>3.54<br>-5.39 | 36.98<br>3.35<br>-2.87 | 35.55<br>2.78<br>-4.42 | 34.63<br>2.70<br>-4.71 | 31.68<br>2.38<br>-3.92 | 27.19<br>2.22<br>0.00  |
| WOODARD__115KV_TB2<br>355635  | 24.07<br>-0.37<br>0.00 | 22.74<br>-0.35<br>0.00 | 22.40<br>-0.32<br>0.00 | 22.25<br>-0.32<br>0.00 | 22.27<br>-0.29<br>0.00 | 23.57<br>-0.24<br>0.00 | 30.28<br>-0.21<br>0.00 | 34.34<br>-0.24<br>-0.12 | 30.76<br>-0.34<br>0.00 | 27.50<br>-0.31<br>0.00 | 24.46<br>-0.12<br>0.00 | 23.40<br>-0.19<br>0.00 | 22.67<br>-0.21<br>0.00 | 22.47<br>-0.20<br>0.00 | 23.17<br>-0.23<br>0.00 | 25.24<br>-0.20<br>0.00 | 29.76<br>-0.45<br>0.00 | 36.82<br>-0.45<br>0.00 | 32.58<br>-0.46<br>0.00 | 30.33<br>-0.43<br>0.00 | 27.99<br>-0.37<br>0.00 | 26.85<br>-0.38<br>0.00 | 25.09<br>-0.28<br>0.00 | 24.67<br>-0.30<br>0.00 |
| YORK___WARBASSE<br>23770      | 26.29<br>1.86<br>0.00  | 24.89<br>1.80<br>0.00  | 24.38<br>1.66<br>0.00  | 24.29<br>1.72<br>0.00  | 24.29<br>1.72<br>-0.01 | 25.45<br>1.64<br>0.00  | 32.63<br>2.13<br>0.00  | 38.84<br>3.07<br>-1.32  | 33.69<br>2.58<br>0.00  | 30.14<br>2.34<br>0.00  | 26.37<br>1.79<br>0.00  | 25.41<br>1.82<br>0.00  | 24.84<br>1.97<br>0.00  | 24.62<br>1.95<br>0.00  | 25.30<br>1.90<br>0.00  | 27.23<br>1.78<br>0.00  | 32.63<br>2.42<br>0.00  | 40.84<br>3.58<br>0.00  | 35.72<br>2.68<br>0.00  | 33.22<br>2.46<br>0.00  | 30.29<br>1.93<br>0.00  | 29.00<br>1.77<br>0.00  | 26.89<br>1.52<br>0.00  | 26.49<br>1.52<br>0.00  |