

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/24/2019

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 28.78 | 27.28 | 26.76 | 26.46 | 26.33 | 26.46 | 28.29 | 30.44 | 33.41 | 33.58 | 30.40 | 30.27 | 28.95 | 26.42 | 25.20 | 25.23 | 28.55 | 31.55 | 33.37 | 39.78 | 38.71 | 35.25 | 29.81 | 27.56 |
| 24138                | 2.67  | 2.68  | 2.54  | 2.55  | 2.41  | 2.58  | 2.71  | 2.74  | 3.05  | 3.37  | 3.48  | 3.23  | 2.97  | 2.85  | 2.80  | 2.75  | 2.90  | 3.10  | 3.67  | 4.51  | 4.31  | 3.90  | 3.56  | 3.15  |
|                      | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61 | -4.31 | -5.47 | -2.34 | -1.63 | -2.48 | -2.42 | -0.28 | 0.00  |
| 74TH STREET_GT_1     | 28.82 | 27.32 | 26.80 | 26.51 | 26.35 | 26.51 | 28.33 | 30.49 | 33.46 | 33.63 | 30.48 | 30.31 | 29.00 | 26.48 | 25.24 | 25.29 | 28.59 | 31.60 | 33.45 | 39.84 | 38.77 | 35.31 | 29.87 | 27.61 |
| 24260                | 2.71  | 2.72  | 2.58  | 2.59  | 2.43  | 2.62  | 2.75  | 2.79  | 3.09  | 3.42  | 3.55  | 3.28  | 3.01  | 2.92  | 2.84  | 2.82  | 2.95  | 3.15  | 3.75  | 4.57  | 4.37  | 3.96  | 3.61  | 3.20  |
|                      | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61 | -4.31 | -5.47 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | 0.00  |
| 74TH STREET_GT_2     | 28.82 | 27.32 | 26.80 | 26.51 | 26.35 | 26.51 | 28.33 | 30.49 | 33.46 | 33.63 | 30.48 | 30.31 | 29.00 | 26.48 | 25.24 | 25.29 | 28.59 | 31.60 | 33.45 | 39.84 | 38.77 | 35.31 | 29.87 | 27.61 |
| 24261                | 2.71  | 2.72  | 2.58  | 2.59  | 2.43  | 2.62  | 2.75  | 2.79  | 3.09  | 3.42  | 3.55  | 3.28  | 3.01  | 2.92  | 2.84  | 2.82  | 2.95  | 3.15  | 3.75  | 4.57  | 4.37  | 3.96  | 3.61  | 3.20  |
|                      | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61 | -4.31 | -5.47 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | 0.00  |
| ADK HUDSON___FALLS   | 28.83 | 26.77 | 26.31 | 25.86 | 26.25 | 25.80 | 28.08 | 30.99 | 30.55 | 28.18 | 26.96 | 25.04 | 24.50 | 23.94 | 22.84 | 23.40 | 24.98 | 27.83 | 31.97 | 37.71 | 35.96 | 29.80 | 27.17 | 25.34 |
| 24011                | 0.73  | 0.75  | 0.72  | 0.77  | 0.80  | 0.73  | 0.71  | 0.69  | 1.08  | 1.19  | 1.12  | 1.06  | 1.06  | 0.97  | 0.98  | 1.00  | 0.94  | 1.01  | 1.37  | 1.82  | 1.56  | 1.36  | 1.25  | 0.93  |
|                      | -7.10 | -5.08 | -4.91 | -4.20 | -5.51 | -4.28 | -6.39 | -9.35 | -7.07 | -2.21 | -0.26 | -0.40 | -1.79 | -1.82 | -0.95 | -1.54 | -2.70 | -3.84 | -3.24 | -2.26 | -2.48 | 0.48  | 0.05  | 0.00  |
| ADK RESOURCE___RCVRY | 28.81 | 26.79 | 26.33 | 25.88 | 26.26 | 25.83 | 28.07 | 30.97 | 30.61 | 28.26 | 27.11 | 25.18 | 24.61 | 24.05 | 22.95 | 23.52 | 25.10 | 27.96 | 32.14 | 37.91 | 36.14 | 29.93 | 27.27 | 25.44 |
| 23798                | 0.75  | 0.80  | 0.77  | 0.81  | 0.84  | 0.77  | 0.73  | 0.71  | 1.19  | 1.31  | 1.28  | 1.23  | 1.19  | 1.10  | 1.11  | 1.13  | 1.09  | 1.17  | 1.56  | 2.02  | 1.75  | 1.50  | 1.35  | 1.03  |
|                      | -7.06 | -5.06 | -4.89 | -4.18 | -5.48 | -4.26 | -6.36 | -9.31 | -7.02 | -2.18 | -0.26 | -0.38 | -1.77 | -1.80 | -0.94 | -1.53 | -2.68 | -3.81 | -3.22 | -2.25 | -2.46 | 0.50  | 0.06  | 0.00  |
| ADK S GLENS___FALLS  | 28.83 | 26.77 | 26.31 | 25.86 | 26.25 | 25.80 | 28.08 | 30.99 | 30.55 | 28.18 | 26.96 | 25.04 | 24.50 | 23.94 | 22.84 | 23.40 | 24.98 | 27.83 | 31.97 | 37.71 | 35.96 | 29.80 | 27.17 | 25.34 |
| 24028                | 0.73  | 0.75  | 0.72  | 0.77  | 0.80  | 0.73  | 0.71  | 0.69  | 1.08  | 1.19  | 1.12  | 1.06  | 1.06  | 0.97  | 0.98  | 1.00  | 0.94  | 1.01  | 1.37  | 1.82  | 1.56  | 1.36  | 1.25  | 0.93  |
|                      | -7.10 | -5.08 | -4.91 | -4.20 | -5.51 | -4.28 | -6.39 | -9.35 | -7.07 | -2.21 | -0.26 | -0.40 | -1.79 | -1.82 | -0.95 | -1.54 | -2.70 | -3.84 | -3.24 | -2.26 | -2.48 | 0.48  | 0.05  | 0.00  |
| ADK_NYS___DAM        | 28.74 | 26.74 | 26.28 | 25.81 | 26.13 | 25.79 | 28.02 | 30.83 | 30.37 | 28.12 | 27.07 | 25.12 | 24.46 | 23.96 | 22.85 | 23.38 | 25.04 | 27.87 | 32.09 | 37.77 | 36.06 | 29.89 | 27.21 | 25.51 |
| 23527                | 0.80  | 0.84  | 0.81  | 0.81  | 0.80  | 0.81  | 0.80  | 0.73  | 1.10  | 1.24  | 1.25  | 1.20  | 1.10  | 1.06  | 1.02  | 1.02  | 1.09  | 1.17  | 1.56  | 1.92  | 1.72  | 1.47  | 1.30  | 1.10  |
|                      | -6.94 | -4.97 | -4.80 | -4.11 | -5.39 | -4.19 | -6.25 | -9.15 | -6.87 | -2.11 | -0.24 | -0.34 | -1.71 | -1.76 | -0.92 | -1.49 | -2.61 | -3.72 | -3.17 | -2.21 | -2.42 | 0.52  | 0.06  | 0.00  |
| AIR_PRODUCTS___DRP   | 28.72 | 26.77 | 26.32 | 25.89 | 26.16 | 25.87 | 28.07 | 30.81 | 29.90 | 27.74 | 26.72 | 24.81 | 24.11 | 23.61 | 22.54 | 23.03 | 24.65 | 27.42 | 31.44 | 37.06 | 35.45 | 29.51 | 27.01 | 25.44 |
| 24190                | 1.01  | 1.03  | 0.99  | 1.02  | 1.00  | 1.02  | 1.05  | 1.01  | 0.81  | 0.87  | 0.89  | 0.85  | 0.76  | 0.74  | 0.73  | 0.71  | 0.75  | 0.80  | 1.01  | 1.28  | 1.18  | 1.04  | 1.09  | 1.03  |
|                      | -6.72 | -4.81 | -4.65 | -3.98 | -5.21 | -4.05 | -6.05 | -8.86 | -6.70 | -2.10 | -0.25 | -0.38 | -1.70 | -1.72 | -0.90 | -1.45 | -2.56 | -3.64 | -3.07 | -2.14 | -2.35 | 0.46  | 0.05  | 0.00  |
| ALBANY___1           | 28.72 | 26.77 | 26.32 | 25.89 | 26.16 | 25.87 | 28.07 | 30.81 | 29.90 | 27.74 | 26.72 | 24.81 | 24.11 | 23.61 | 22.54 | 23.03 | 24.65 | 27.42 | 31.44 | 37.06 | 35.45 | 29.51 | 27.01 | 25.44 |
| 23571                | 1.01  | 1.03  | 0.99  | 1.02  | 1.00  | 1.02  | 1.05  | 1.01  | 0.81  | 0.87  | 0.89  | 0.85  | 0.76  | 0.74  | 0.73  | 0.71  | 0.75  | 0.80  | 1.01  | 1.28  | 1.18  | 1.04  | 1.09  | 1.03  |
|                      | -6.72 | -4.81 | -4.65 | -3.98 | -5.21 | -4.05 | -6.05 | -8.86 | -6.70 | -2.10 | -0.25 | -0.38 | -1.70 | -1.72 | -0.90 | -1.45 | -2.56 | -3.64 | -3.07 | -2.14 | -2.35 | 0.46  | 0.05  | 0.00  |
| ALBANY___2           | 28.72 | 26.77 | 26.32 | 25.89 | 26.16 | 25.87 | 28.07 | 30.81 | 29.90 | 27.74 | 26.72 | 24.81 | 24.11 | 23.61 | 22.54 | 23.03 | 24.65 | 27.42 | 31.44 | 37.06 | 35.45 | 29.51 | 27.01 | 25.44 |
| 23572                | 1.01  | 1.03  | 0.99  | 1.02  | 1.00  | 1.02  | 1.05  | 1.01  | 0.81  | 0.87  | 0.89  | 0.85  | 0.76  | 0.74  | 0.73  | 0.71  | 0.75  | 0.80  | 1.01  | 1.28  | 1.18  | 1.04  | 1.09  | 1.03  |
|                      | -6.72 | -4.81 | -4.65 | -3.98 | -5.21 | -4.05 | -6.05 | -8.86 | -6.70 | -2.10 | -0.25 | -0.38 | -1.70 | -1.72 | -0.90 | -1.45 | -2.56 | -3.64 | -3.07 | -2.14 | -2.35 | 0.46  | 0.05  | 0.00  |
| ALBANY___3           | 28.72 | 26.77 | 26.32 | 25.89 | 26.16 | 25.87 | 28.07 | 30.81 | 29.90 | 27.74 | 26.72 | 24.81 | 24.11 | 23.61 | 22.54 | 23.03 | 24.65 | 27.42 | 31.44 | 37.06 | 35.45 | 29.51 | 27.01 | 25.44 |
| 23573                | 1.01  | 1.03  | 0.99  | 1.02  | 1.00  | 1.02  | 1.05  | 1.01  | 0.81  | 0.87  | 0.89  | 0.85  | 0.76  | 0.74  | 0.73  | 0.71  | 0.75  | 0.80  | 1.01  | 1.28  | 1.18  | 1.04  | 1.09  | 1.03  |
|                      | -6.72 | -4.81 | -4.65 | -3.98 | -5.21 | -4.05 | -6.05 | -8.86 | -6.70 | -2.10 | -0.25 | -0.38 | -1.70 | -1.72 | -0.90 | -1.45 | -2.56 | -3.64 | -3.07 | -2.14 | -2.35 | 0.46  | 0.05  | 0.00  |
| ALBANY___4           | 28.72 | 26.77 | 26.32 | 25.89 | 26.16 | 25.87 | 28.07 | 30.81 | 29.90 | 27.74 | 26.72 | 24.81 | 24.11 | 23.61 | 22.54 | 23.03 | 24.65 | 27.42 | 31.44 | 37.06 | 35.45 | 29.51 | 27.01 | 25.44 |
| 23574                | 1.01  | 1.03  | 0.99  | 1.02  | 1.00  | 1.02  | 1.05  | 1.01  | 0.81  | 0.87  | 0.89  | 0.85  | 0.76  | 0.74  | 0.73  | 0.71  | 0.75  | 0.80  | 1.01  | 1.28  | 1.18  | 1.04  | 1.09  | 1.03  |
|                      | -6.72 | -4.81 | -4.65 | -3.98 | -5.21 | -4.05 | -6.05 | -8.86 | -6.70 | -2.10 | -0.25 | -0.38 | -1.70 | -1.72 | -0.90 | -1.45 | -2.56 | -3.64 | -3.07 | -2.14 | -2.35 | 0.46  | 0.05  | 0.00  |

|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ALBANY___LFGE<br>323615             | 28.93<br>1.11<br>-6.82  | 26.95<br>1.13<br>-4.89  | 26.49<br>1.10<br>-4.72  | 26.05<br>1.13<br>-4.04  | 26.35<br>1.12<br>-5.29  | 26.03<br>1.12<br>-4.11  | 28.27<br>1.15<br>-6.14  | 31.05<br>1.11<br>-8.99  | 30.24<br>1.03<br>-6.81  | 28.03<br>1.12<br>-2.14  | 26.96<br>1.12<br>-0.26  | 25.04<br>1.06<br>-0.40  | 24.36<br>0.98<br>-1.74  | 23.83<br>0.93<br>-1.75  | 22.76<br>0.94<br>-0.91  | 23.26<br>0.92<br>-1.48  | 24.91<br>0.96<br>-2.61  | 27.72<br>1.04<br>-3.70  | 31.76<br>1.29<br>-3.11  | 37.46<br>1.65<br>-2.17  | 35.81<br>1.50<br>-2.39  | 29.81<br>1.33<br>0.45   | 27.25<br>1.32<br>0.05   | 25.61<br>1.20<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 20.01<br>-0.99<br>0.00  | 20.03<br>-0.90<br>0.00  | 19.87<br>-0.81<br>0.00  | 20.05<br>-0.84<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.90<br>-1.07<br>0.00  | 19.95<br>-1.01<br>0.00  | 20.99<br>-1.41<br>0.00  | 23.26<br>-1.51<br>0.00  | 23.91<br>-1.66<br>0.00  | 22.09<br>-1.48<br>0.00  | 20.33<br>-1.32<br>0.00  | 20.13<br>-1.01<br>0.00  | 19.97<br>-0.94<br>0.00  | 19.99<br>-0.88<br>0.00  | 20.23<br>-1.11<br>0.00  | 21.78<br>-1.20<br>0.00  | 26.00<br>-1.37<br>0.00  | 31.85<br>-1.78<br>0.00  | 30.19<br>-1.72<br>0.00  | 27.39<br>-1.53<br>0.00  | 24.62<br>-1.35<br>0.00  | 23.14<br>-1.27<br>0.00 |
| ALCOA___DSASP<br>323711             | 20.01<br>-0.99<br>0.00  | 20.03<br>-0.90<br>0.00  | 19.87<br>-0.81<br>0.00  | 20.05<br>-0.84<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.90<br>-1.07<br>0.00  | 19.95<br>-1.01<br>0.00  | 20.99<br>-1.41<br>0.00  | 23.26<br>-1.51<br>0.00  | 23.91<br>-1.66<br>0.00  | 22.09<br>-1.48<br>0.00  | 20.33<br>-1.32<br>0.00  | 20.13<br>-1.01<br>0.00  | 19.97<br>-0.94<br>0.00  | 19.99<br>-0.88<br>0.00  | 20.23<br>-1.11<br>0.00  | 21.78<br>-1.20<br>0.00  | 26.00<br>-1.37<br>0.00  | 31.85<br>-1.78<br>0.00  | 30.19<br>-1.72<br>0.00  | 27.39<br>-1.53<br>0.00  | 24.62<br>-1.35<br>0.00  | 23.14<br>-1.27<br>0.00 |
| ALLEGHENY___COGEN<br>23514          | 22.11<br>0.23<br>-0.88  | 21.65<br>0.08<br>-0.63  | 21.21<br>-0.08<br>-0.61 | 21.39<br>-0.02<br>-0.52 | 20.61<br>-0.02<br>-0.68 | 21.39<br>0.06<br>-0.53  | 22.06<br>0.29<br>-0.80  | 22.28<br>0.17<br>-1.16  | 23.91<br>0.34<br>-1.17  | 25.76<br>0.32<br>-0.66  | 26.21<br>0.48<br>-0.15  | 24.26<br>0.31<br>-0.37  | 22.40<br>0.22<br>-0.53  | 21.51<br>0.02<br>-0.34  | 20.90<br>-0.21<br>-0.20 | 20.77<br>-0.33<br>-0.24 | 21.83<br>-0.09<br>-0.57 | 23.64<br>-0.09<br>-0.75 | 27.68<br>-0.08<br>-0.40 | 34.15<br>0.24<br>-0.28  | 32.39<br>0.10<br>-0.38  | 29.24<br>0.09<br>-0.22  | 25.95<br>-0.05<br>-0.02 | 24.95<br>0.54<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 19.99<br>-1.01<br>0.00  | 19.99<br>-0.94<br>0.00  | 19.81<br>-0.87<br>0.00  | 19.99<br>-0.90<br>0.00  | 19.07<br>-0.88<br>0.00  | 19.76<br>-1.04<br>0.00  | 19.86<br>-1.11<br>0.00  | 19.97<br>-0.98<br>0.00  | 21.17<br>-1.23<br>0.00  | 23.51<br>-1.26<br>0.00  | 24.17<br>-1.41<br>0.00  | 22.33<br>-1.25<br>0.00  | 20.55<br>-1.10<br>0.00  | 20.24<br>-0.91<br>0.00  | 20.14<br>-0.77<br>0.00  | 20.26<br>-0.61<br>0.00  | 20.68<br>-0.66<br>0.00  | 22.43<br>-0.55<br>0.00  | 26.84<br>-0.52<br>0.00  | 32.86<br>-0.77<br>0.00  | 31.18<br>-0.73<br>0.00  | 28.29<br>-0.64<br>0.00  | 25.38<br>-0.60<br>0.00  | 23.83<br>-0.59<br>0.00 |
| AMERICAN_REF_FUEL<br>24010          | 20.39<br>-1.41<br>-0.81 | 19.94<br>-1.57<br>-0.58 | 19.52<br>-1.72<br>-0.56 | 19.69<br>-1.67<br>-0.48 | 18.96<br>-1.61<br>-0.63 | 19.64<br>-1.64<br>-0.49 | 20.21<br>-1.49<br>-0.73 | 20.09<br>-1.93<br>-1.06 | 21.47<br>-1.99<br>-1.07 | 23.20<br>-2.18<br>-0.61 | 23.79<br>-1.92<br>-0.14 | 22.03<br>-1.89<br>-0.34 | 20.34<br>-1.80<br>-0.48 | 19.55<br>-1.90<br>-0.31 | 19.04<br>-2.05<br>-0.18 | 18.90<br>-2.19<br>-0.22 | 19.92<br>-1.94<br>-0.52 | 21.52<br>-2.14<br>-0.68 | 25.15<br>-2.57<br>-0.36 | 30.72<br>-3.16<br>-0.25 | 29.26<br>-3.00<br>-0.34 | 26.47<br>-2.66<br>-0.20 | 23.68<br>-2.31<br>-0.02 | 23.34<br>-1.07<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 21.21<br>-0.67<br>-0.89 | 20.71<br>-0.86<br>-0.64 | 20.24<br>-1.05<br>-0.62 | 20.41<br>-1.00<br>-0.53 | 19.64<br>-1.00<br>-0.69 | 20.36<br>-0.98<br>-0.54 | 21.00<br>-0.78<br>-0.80 | 21.08<br>-1.05<br>-1.17 | 22.60<br>-0.99<br>-1.18 | 24.43<br>-1.02<br>-0.67 | 25.09<br>-0.64<br>-0.15 | 23.25<br>-0.71<br>-0.37 | 21.45<br>-0.74<br>-0.54 | 20.60<br>-0.89<br>-0.34 | 20.02<br>-1.09<br>-0.20 | 19.82<br>-1.29<br>-0.24 | 20.92<br>-1.00<br>-0.58 | 22.65<br>-1.08<br>-0.75 | 26.40<br>-1.37<br>-0.40 | 32.44<br>-1.48<br>-0.28 | 30.80<br>-1.50<br>-0.38 | 27.79<br>-1.36<br>-0.22 | 24.88<br>-1.12<br>-0.02 | 24.44<br>0.02<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520           | 28.92<br>2.79<br>-5.13  | 27.35<br>2.74<br>-3.68  | 26.81<br>2.58<br>-3.55  | 26.51<br>2.59<br>-3.04  | 26.36<br>2.43<br>-3.98  | 26.46<br>2.58<br>-3.09  | 28.21<br>2.62<br>-4.61  | 30.32<br>2.62<br>-6.75  | 33.30<br>2.93<br>-7.96  | 33.48<br>3.27<br>-5.44  | 30.32<br>3.40<br>-1.35  | 30.19<br>3.16<br>-3.45  | 28.91<br>2.92<br>-4.34  | 26.37<br>2.81<br>-2.41  | 25.13<br>2.74<br>-1.49  | 25.17<br>2.69<br>-1.61  | 28.51<br>2.86<br>-4.31  | 31.53<br>3.08<br>-5.47  | 33.36<br>3.67<br>-2.33  | 39.70<br>4.44<br>-1.62  | 38.67<br>4.28<br>-2.48  | 35.31<br>3.96<br>-2.42  | 29.90<br>3.64<br>-0.29  | 27.64<br>3.22<br>-0.01 |
| ARTHUR_KILL_2<br>23512              | 28.92<br>2.79<br>-5.13  | 27.35<br>2.74<br>-3.68  | 26.81<br>2.58<br>-3.55  | 26.51<br>2.59<br>-3.04  | 26.36<br>2.43<br>-3.98  | 26.46<br>2.58<br>-3.09  | 28.21<br>2.62<br>-4.61  | 30.32<br>2.62<br>-6.75  | 33.30<br>2.93<br>-7.96  | 33.48<br>3.27<br>-5.44  | 30.32<br>3.40<br>-1.35  | 30.19<br>3.16<br>-3.45  | 28.91<br>2.92<br>-4.34  | 26.37<br>2.81<br>-2.41  | 25.13<br>2.74<br>-1.49  | 25.17<br>2.69<br>-1.61  | 28.51<br>2.86<br>-4.31  | 31.53<br>3.08<br>-5.47  | 33.36<br>3.67<br>-2.33  | 39.70<br>4.44<br>-1.62  | 38.67<br>4.28<br>-2.48  | 35.31<br>3.96<br>-2.42  | 29.90<br>3.64<br>-0.29  | 27.64<br>3.22<br>-0.01 |
| ARTHUR_KILL_3<br>23513              | 28.72<br>2.60<br>-5.12  | 27.21<br>2.62<br>-3.67  | 26.70<br>2.48<br>-3.54  | 26.42<br>2.51<br>-3.03  | 26.27<br>2.35<br>-3.97  | 26.42<br>2.54<br>-3.09  | 28.25<br>2.66<br>-4.61  | 30.38<br>2.68<br>-6.75  | 33.37<br>3.00<br>-7.97  | 33.54<br>3.32<br>-5.44  | 30.38<br>3.45<br>-1.35  | 30.22<br>3.18<br>-3.46  | 28.94<br>2.94<br>-4.34  | 26.40<br>2.83<br>-2.42  | 25.20<br>2.80<br>-1.49  | 25.24<br>2.75<br>-1.62  | 28.53<br>2.88<br>-4.31  | 31.51<br>3.06<br>-5.48  | 33.32<br>3.61<br>-2.34  | 39.64<br>4.37<br>-1.63  | 38.61<br>4.21<br>-2.48  | 35.17<br>3.82<br>-2.42  | 29.76<br>3.50<br>-0.28  | 27.51<br>3.10<br>0.00  |
| ARTHUR_KILL_COGEN<br>323718         | 28.92<br>2.79<br>-5.13  | 27.35<br>2.74<br>-3.68  | 26.81<br>2.58<br>-3.55  | 26.51<br>2.59<br>-3.04  | 26.36<br>2.43<br>-3.98  | 26.46<br>2.58<br>-3.09  | 28.21<br>2.62<br>-4.61  | 30.32<br>2.62<br>-6.75  | 33.30<br>2.93<br>-7.96  | 33.48<br>3.27<br>-5.44  | 30.32<br>3.40<br>-1.35  | 30.19<br>3.16<br>-3.45  | 28.91<br>2.92<br>-4.34  | 26.37<br>2.81<br>-2.41  | 25.13<br>2.74<br>-1.49  | 25.17<br>2.69<br>-1.61  | 28.51<br>2.86<br>-4.31  | 31.53<br>3.08<br>-5.47  | 33.36<br>3.67<br>-2.33  | 39.70<br>4.44<br>-1.62  | 38.67<br>4.28<br>-2.48  | 35.31<br>3.96<br>-2.42  | 29.90<br>3.64<br>-0.29  | 27.64<br>3.22<br>-0.01 |
| ASHOKAN____<br>23654                | 28.47<br>2.02<br>-5.46  | 26.87<br>2.03<br>-3.91  | 26.33<br>1.88<br>-3.78  | 26.00<br>1.88<br>-3.23  | 26.00<br>1.81<br>-4.24  | 25.92<br>1.83<br>-3.29  | 28.09<br>2.20<br>-4.92  | 30.29<br>2.14<br>-7.20  | 32.32<br>2.35<br>-7.56  | 31.88<br>2.55<br>-4.55  | 29.32<br>2.68<br>-1.06  | 28.50<br>2.26<br>-2.66  | 27.13<br>1.84<br>-3.64  | 25.10<br>1.73<br>-2.22  | 23.97<br>1.73<br>-1.33  | 24.11<br>1.69<br>-1.56  | 26.83<br>1.67<br>-3.83  | 29.75<br>1.82<br>-4.96  | 32.26<br>2.41<br>-2.49  | 38.47<br>3.09<br>-1.74  | 37.47<br>3.13<br>-2.42  | 33.10<br>2.49<br>-1.68  | 28.42<br>2.26<br>-0.19  | 26.42<br>2.00<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 28.81<br>2.69<br>-5.13  | 27.39<br>2.78<br>-3.68  | 26.91<br>2.69<br>-3.55  | 26.64<br>2.71<br>-3.04  | 26.48<br>2.55<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.22<br>2.64<br>-4.60  | 30.37<br>2.68<br>-6.74  | 33.34<br>2.98<br>-7.96  | 33.53<br>3.32<br>-5.43  | 30.37<br>3.45<br>-1.34  | 30.33<br>3.30<br>-3.45  | 29.08<br>3.10<br>-4.33  | 26.54<br>2.98<br>-2.41  | 25.28<br>2.89<br>-1.48  | 25.31<br>2.84<br>-1.61  | 28.67<br>3.03<br>-4.30  | 31.64<br>3.19<br>-5.46  | 33.41<br>3.72<br>-2.33  | 39.67<br>4.41<br>-1.62  | 38.64<br>4.25<br>-2.47  | 35.25<br>3.90<br>-2.41  | 29.94<br>3.69<br>-0.28  | 27.67<br>3.25<br>-0.01 |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 28.81<br>2.69<br>-5.13  | 27.39<br>2.78<br>-3.68  | 26.91<br>2.69<br>-3.55  | 26.64<br>2.71<br>-3.04  | 26.48<br>2.55<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.22<br>2.64<br>-4.60  | 30.37<br>2.68<br>-6.74  | 33.34<br>2.98<br>-7.96  | 33.53<br>3.32<br>-5.43  | 30.37<br>3.45<br>-1.34  | 30.33<br>3.30<br>-3.45  | 29.08<br>3.10<br>-4.33  | 26.52<br>2.96<br>-2.41  | 25.28<br>2.89<br>-1.48  | 25.31<br>2.84<br>-1.61  | 28.67<br>3.03<br>-4.30  | 31.64<br>3.19<br>-5.46  | 33.41<br>3.72<br>-2.33  | 39.67<br>4.41<br>-1.62  | 38.64<br>4.25<br>-2.47  | 35.25<br>3.90<br>-2.41  | 29.94<br>3.69<br>-0.28  | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT2_I<br>24094              | 28.83<br>2.71<br>-5.13  | 27.41<br>2.81<br>-3.68  | 26.91<br>2.69<br>-3.55  | 26.64<br>2.71<br>-3.04  | 26.48<br>2.55<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.24<br>2.66<br>-4.60  | 30.37<br>2.68<br>-6.74  | 33.36<br>3.00<br>-7.96  | 33.53<br>3.32<br>-5.43  | 30.37<br>3.45<br>-1.34  | 30.35<br>3.33<br>-3.45  | 29.08<br>3.10<br>-4.33  | 26.54<br>2.98<br>-2.41  | 25.28<br>2.89<br>-1.48  | 25.33<br>2.86<br>-1.61  | 28.67<br>3.03<br>-4.30  | 31.64<br>3.19<br>-5.46  | 33.44<br>3.75<br>-2.33  | 39.67<br>4.41<br>-1.62  | 38.67<br>4.28<br>-2.47  | 35.28<br>3.93<br>-2.41  | 29.94<br>3.69<br>-0.28  | 27.67<br>3.25<br>-0.01 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT2_2<br>24095 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT2_3<br>24096 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT2_4<br>24097 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT3_1<br>24098 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT3_2<br>24099 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT3_3<br>24100 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT3_4<br>24101 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT4_1<br>24102 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT4_2<br>24103 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT4_3<br>24104 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT4_4<br>24105 | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT_1<br>23523  | 28.83<br>2.71<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.37<br>2.68<br>-6.74 | 33.36<br>3.00<br>-7.96 | 33.53<br>3.32<br>-5.43 | 30.37<br>3.45<br>-1.34 | 30.35<br>3.33<br>-3.45 | 29.08<br>3.10<br>-4.33 | 26.54<br>2.98<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.33<br>2.86<br>-1.61 | 28.67<br>3.03<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.67<br>4.41<br>-1.62 | 38.67<br>4.28<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.94<br>3.69<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| ASTORIA_GT_10<br>24110 | 28.94<br>2.81<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.09<br>3.10<br>-4.35 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61 | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.87<br>4.47<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |
| ASTORIA_GT_11<br>24225 | 28.94<br>2.81<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.09<br>3.10<br>-4.35 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61 | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.87<br>4.47<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |
| ASTORIA_GT_12<br>24226 | 28.94<br>2.81<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.09<br>3.10<br>-4.35 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61 | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.87<br>4.47<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |

|                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ASTORIA_GT_13<br>24227     | 28.94 | 27.41 | 26.89 | 26.62 | 26.46 | 26.59 | 28.38 | 30.53 | 33.53 | 33.71 | 30.56 | 30.41 | 29.09 | 26.57 | 25.33 | 25.36 | 28.68 | 31.72 | 33.56 | 39.91 | 38.87 | 35.43 | 29.97 | 27.74 |
|                            | 2.81  | 2.81  | 2.67  | 2.70  | 2.53  | 2.70  | 2.79  | 2.83  | 3.16  | 3.49  | 3.63  | 3.37  | 3.10  | 3.00  | 2.93  | 2.88  | 3.03  | 3.26  | 3.86  | 4.64  | 4.47  | 4.08  | 3.71  | 3.32  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| ASTORIA_GT_5<br>24106      | 28.83 | 27.41 | 26.91 | 26.64 | 26.48 | 26.59 | 28.24 | 30.37 | 33.36 | 33.53 | 30.37 | 30.35 | 29.08 | 26.54 | 25.28 | 25.33 | 28.67 | 31.64 | 33.44 | 39.67 | 38.67 | 35.28 | 29.94 | 27.67 |
|                            | 2.71  | 2.81  | 2.69  | 2.71  | 2.55  | 2.70  | 2.66  | 2.68  | 3.00  | 3.32  | 3.45  | 3.33  | 3.10  | 2.98  | 2.89  | 2.86  | 3.03  | 3.19  | 3.75  | 4.41  | 4.28  | 3.93  | 3.69  | 3.25  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.60 | -6.74 | -7.96 | -5.43 | -1.34 | -3.45 | -4.33 | -2.41 | -1.48 | -1.61 | -4.30 | -5.46 | -2.33 | -1.62 | -2.47 | -2.41 | -0.28 | -0.01 |
| ASTORIA_GT_7<br>24107      | 28.83 | 27.41 | 26.91 | 26.64 | 26.48 | 26.59 | 28.24 | 30.37 | 33.36 | 33.53 | 30.37 | 30.35 | 29.08 | 26.54 | 25.28 | 25.33 | 28.67 | 31.64 | 33.44 | 39.67 | 38.67 | 35.28 | 29.94 | 27.67 |
|                            | 2.71  | 2.81  | 2.69  | 2.71  | 2.55  | 2.70  | 2.66  | 2.68  | 3.00  | 3.32  | 3.45  | 3.33  | 3.10  | 2.98  | 2.89  | 2.86  | 3.03  | 3.19  | 3.75  | 4.41  | 4.28  | 3.93  | 3.69  | 3.25  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.60 | -6.74 | -7.96 | -5.43 | -1.34 | -3.45 | -4.33 | -2.41 | -1.48 | -1.61 | -4.30 | -5.46 | -2.33 | -1.62 | -2.47 | -2.41 | -0.28 | -0.01 |
| ASTORIA_GT_8<br>24108      | 28.83 | 27.41 | 26.91 | 26.64 | 26.48 | 26.59 | 28.24 | 30.37 | 33.36 | 33.53 | 30.37 | 30.35 | 29.08 | 26.54 | 25.28 | 25.33 | 28.67 | 31.64 | 33.44 | 39.67 | 38.67 | 35.28 | 29.94 | 27.67 |
|                            | 2.71  | 2.81  | 2.69  | 2.71  | 2.55  | 2.70  | 2.66  | 2.68  | 3.00  | 3.32  | 3.45  | 3.33  | 3.10  | 2.98  | 2.89  | 2.86  | 3.03  | 3.19  | 3.75  | 4.41  | 4.28  | 3.93  | 3.69  | 3.25  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.60 | -6.74 | -7.96 | -5.43 | -1.34 | -3.45 | -4.33 | -2.41 | -1.48 | -1.61 | -4.30 | -5.46 | -2.33 | -1.62 | -2.47 | -2.41 | -0.28 | -0.01 |
| ASTORIA___2<br>24149       | 28.83 | 27.41 | 26.91 | 26.64 | 26.48 | 26.59 | 28.24 | 30.37 | 33.36 | 33.53 | 30.37 | 30.35 | 29.08 | 26.54 | 25.28 | 25.33 | 28.67 | 31.64 | 33.44 | 39.67 | 38.67 | 35.28 | 29.94 | 27.67 |
|                            | 2.71  | 2.81  | 2.69  | 2.71  | 2.55  | 2.70  | 2.66  | 2.68  | 3.00  | 3.32  | 3.45  | 3.33  | 3.10  | 2.98  | 2.89  | 2.86  | 3.03  | 3.19  | 3.75  | 4.41  | 4.28  | 3.93  | 3.69  | 3.25  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.60 | -6.74 | -7.96 | -5.43 | -1.34 | -3.45 | -4.33 | -2.41 | -1.48 | -1.61 | -4.30 | -5.46 | -2.33 | -1.62 | -2.47 | -2.41 | -0.28 | -0.01 |
| ASTORIA___3<br>23516       | 28.94 | 27.41 | 26.89 | 26.62 | 26.46 | 26.59 | 28.38 | 30.53 | 33.53 | 33.71 | 30.56 | 30.41 | 29.09 | 26.57 | 25.33 | 25.36 | 28.68 | 31.72 | 33.56 | 39.91 | 38.87 | 35.43 | 29.97 | 27.74 |
|                            | 2.81  | 2.81  | 2.67  | 2.70  | 2.53  | 2.70  | 2.79  | 2.83  | 3.16  | 3.49  | 3.63  | 3.37  | 3.10  | 3.00  | 2.93  | 2.88  | 3.03  | 3.26  | 3.86  | 4.64  | 4.47  | 4.08  | 3.71  | 3.32  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| ASTORIA___4<br>23517       | 28.83 | 27.41 | 26.91 | 26.64 | 26.48 | 26.59 | 28.24 | 30.37 | 33.36 | 33.53 | 30.37 | 30.35 | 29.08 | 26.54 | 25.28 | 25.33 | 28.67 | 31.64 | 33.44 | 39.67 | 38.67 | 35.28 | 29.94 | 27.67 |
|                            | 2.71  | 2.81  | 2.69  | 2.71  | 2.55  | 2.70  | 2.66  | 2.68  | 3.00  | 3.32  | 3.45  | 3.33  | 3.10  | 2.98  | 2.89  | 2.86  | 3.03  | 3.19  | 3.75  | 4.41  | 4.28  | 3.93  | 3.69  | 3.25  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.60 | -6.74 | -7.96 | -5.43 | -1.34 | -3.45 | -4.33 | -2.41 | -1.48 | -1.61 | -4.30 | -5.46 | -2.33 | -1.62 | -2.47 | -2.41 | -0.28 | -0.01 |
| ASTORIA___5<br>23518       | 28.94 | 27.41 | 26.89 | 26.62 | 26.46 | 26.59 | 28.38 | 30.53 | 33.53 | 33.71 | 30.56 | 30.41 | 29.09 | 26.57 | 25.33 | 25.36 | 28.68 | 31.72 | 33.56 | 39.91 | 38.87 | 35.43 | 29.97 | 27.74 |
|                            | 2.81  | 2.81  | 2.67  | 2.70  | 2.53  | 2.70  | 2.79  | 2.83  | 3.16  | 3.49  | 3.63  | 3.37  | 3.10  | 3.00  | 2.93  | 2.88  | 3.03  | 3.26  | 3.86  | 4.64  | 4.47  | 4.08  | 3.71  | 3.32  |
|                            | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| AST_ENERGY_2_CC3<br>323677 | 28.80 | 27.28 | 26.76 | 26.48 | 26.31 | 26.46 | 28.31 | 30.46 | 33.44 | 33.63 | 30.46 | 30.31 | 28.98 | 26.46 | 25.22 | 25.28 | 28.57 | 31.58 | 33.39 | 39.81 | 38.77 | 35.28 | 29.82 | 27.59 |
|                            | 2.69  | 2.68  | 2.54  | 2.57  | 2.39  | 2.58  | 2.73  | 2.77  | 3.07  | 3.42  | 3.53  | 3.28  | 2.99  | 2.90  | 2.82  | 2.80  | 2.92  | 3.12  | 3.69  | 4.54  | 4.37  | 3.93  | 3.56  | 3.17  |
|                            | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61 | -4.31 | -5.47 | -2.34 | -1.63 | -2.48 | -2.42 | -0.28 | 0.00  |
| AST_ENERGY_2_CC4<br>323678 | 28.80 | 27.28 | 26.76 | 26.48 | 26.31 | 26.46 | 28.31 | 30.46 | 33.44 | 33.63 | 30.46 | 30.31 | 28.98 | 26.46 | 25.22 | 25.28 | 28.57 | 31.58 | 33.39 | 39.81 | 38.77 | 35.28 | 29.82 | 27.59 |
|                            | 2.69  | 2.68  | 2.54  | 2.57  | 2.39  | 2.58  | 2.73  | 2.77  | 3.07  | 3.42  | 3.53  | 3.28  | 2.99  | 2.90  | 2.82  | 2.80  | 2.92  | 3.12  | 3.69  | 4.54  | 4.37  | 3.93  | 3.56  | 3.17  |
|                            | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61 | -4.31 | -5.47 | -2.34 | -1.63 | -2.48 | -2.42 | -0.28 | 0.00  |
| ATHENS_STG_1<br>23668      | 28.21 | 26.54 | 26.08 | 25.73 | 25.76 | 25.72 | 27.66 | 30.02 | 33.37 | 33.22 | 29.17 | 29.63 | 28.52 | 25.58 | 24.22 | 24.25 | 28.05 | 31.13 | 32.03 | 37.98 | 37.20 | 34.12 | 28.28 | 26.15 |
|                            | 1.49  | 1.51  | 1.45  | 1.46  | 1.38  | 1.48  | 1.53  | 1.53  | 1.70  | 1.88  | 1.94  | 1.79  | 1.64  | 1.59  | 1.55  | 1.52  | 1.60  | 1.70  | 2.05  | 2.52  | 2.42  | 2.14  | 1.97  | 1.73  |
|                            | -5.72 | -4.10 | -3.96 | -3.39 | -4.44 | -3.45 | -5.16 | -7.54 | -9.26 | -6.56 | -1.66 | -4.26 | -5.23 | -2.84 | -1.77 | -1.87 | -5.11 | -6.45 | -2.61 | -1.82 | -2.86 | -3.05 | -0.34 | 0.00  |
| ATHENS_STG_2<br>23670      | 28.21 | 26.54 | 26.08 | 25.73 | 25.76 | 25.72 | 27.66 | 30.02 | 33.37 | 33.22 | 29.17 | 29.63 | 28.52 | 25.58 | 24.22 | 24.25 | 28.05 | 31.13 | 32.03 | 37.98 | 37.20 | 34.12 | 28.28 | 26.15 |
|                            | 1.49  | 1.51  | 1.45  | 1.46  | 1.38  | 1.48  | 1.53  | 1.53  | 1.70  | 1.88  | 1.94  | 1.79  | 1.64  | 1.59  | 1.55  | 1.52  | 1.60  | 1.70  | 2.05  | 2.52  | 2.42  | 2.14  | 1.97  | 1.73  |
|                            | -5.72 | -4.10 | -3.96 | -3.39 | -4.44 | -3.45 | -5.16 | -7.54 | -9.26 | -6.56 | -1.66 | -4.26 | -5.23 | -2.84 | -1.77 | -1.87 | -5.11 | -6.45 | -2.61 | -1.82 | -2.86 | -3.05 | -0.34 | 0.00  |
| ATHENS_STG_3<br>23677      | 28.21 | 26.54 | 26.08 | 25.73 | 25.76 | 25.72 | 27.66 | 30.02 | 33.37 | 33.22 | 29.17 | 29.63 | 28.52 | 25.58 | 24.22 | 24.25 | 28.05 | 31.13 | 32.03 | 37.98 | 37.20 | 34.12 | 28.28 | 26.15 |
|                            | 1.49  | 1.51  | 1.45  | 1.46  | 1.38  | 1.48  | 1.53  | 1.53  | 1.70  | 1.88  | 1.94  | 1.79  | 1.64  | 1.59  | 1.55  | 1.52  | 1.60  | 1.70  | 2.05  | 2.52  | 2.42  | 2.14  | 1.97  | 1.73  |
|                            | -5.72 | -4.10 | -3.96 | -3.39 | -4.44 | -3.45 | -5.16 | -7.54 | -9.26 | -6.56 | -1.66 | -4.26 | -5.23 | -2.84 | -1.77 | -1.87 | -5.11 | -6.45 | -2.61 | -1.82 | -2.86 | -3.05 | -0.34 | 0.00  |
| AUBURN___LFGE<br>323710    | 21.94 | 21.60 | 21.25 | 21.42 | 20.59 | 21.37 | 21.85 | 22.10 | 23.68 | 25.73 | 26.20 | 24.25 | 22.38 | 21.63 | 21.20 | 21.15 | 22.00 | 23.81 | 27.96 | 34.28 | 32.58 | 29.44 | 26.20 | 24.73 |
|                            | 0.29  | 0.21  | 0.12  | 0.15  | 0.14  | 0.19  | 0.29  | 0.29  | 0.42  | 0.47  | 0.51  | 0.40  | 0.35  | 0.23  | 0.15  | 0.10  | 0.24  | 0.28  | 0.30  | 0.44  | 0.38  | 0.35  | 0.21  | 0.32  |
|                            | -0.65 | -0.46 | -0.45 | -0.38 | -0.50 | -0.39 | -0.58 | -0.85 | -0.86 | -0.49 | -0.11 | -0.27 | -0.39 | -0.25 | -0.15 | -0.18 | -0.42 | -0.55 | -0.30 | -0.21 | -0.28 | -0.16 | -0.02 | 0.00  |
| BABYLON_RES_REC<br>323704  | 28.97 | 27.40 | 26.78 | 26.40 | 26.07 | 26.61 | 28.69 | 30.95 | 33.68 | 34.37 | 31.42 | 31.23 | 29.34 | 26.74 | 25.52 | 26.63 | 29.80 | 33.42 | 35.19 | 42.25 | 43.10 | 38.38 | 29.92 | 27.73 |
|                            | 2.85  | 2.81  | 2.56  | 2.48  | 2.15  | 2.72  | 3.10  | 3.25  | 3.31  | 3.99  | 4.02  | 3.70  | 3.36  | 3.17  | 3.12  | 3.17  | 3.35  | 3.40  | 4.02  | 4.98  | 4.82  | 4.25  | 3.66  | 3.32  |
|                            | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.61 | -1.83 | -3.95 | -4.34 | -2.42 | -1.49 | -2.60 | -5.11 | -7.04 | -3.80 | -3.64 | -6.37 | -5.20 | -0.29 | 0.00  |

|                           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| BARRETT_IC_1<br>23704     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_10<br>23701    | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 39.39  | 40.75  | 49.79  | 57.66  | 48.86  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -13.01 | -9.36  | -11.24 | -21.08 | -15.74 | -0.52 | -0.07 |
| BARRETT_IC_11<br>23702    | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 39.39  | 40.75  | 49.79  | 57.66  | 48.86  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -13.01 | -9.36  | -11.24 | -21.08 | -15.74 | -0.52 | -0.07 |
| BARRETT_IC_12<br>23703    | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 39.39  | 40.75  | 49.79  | 57.66  | 48.86  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -13.01 | -9.36  | -11.24 | -21.08 | -15.74 | -0.52 | -0.07 |
| BARRETT_IC_2<br>23705     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_3<br>23706     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_4<br>23707     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_5<br>23708     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_6<br>23709     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_7<br>23710     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_8<br>23711     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT_IC_9<br>23700     | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 39.39  | 40.75  | 49.79  | 57.66  | 48.86  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -13.01 | -9.36  | -11.24 | -21.08 | -15.74 | -0.52 | -0.07 |
| BARRETT___1<br>23545      | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 52.05  | 52.55  | 65.92  | 88.88  | 71.21  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -25.67 | -21.16 | -27.37 | -52.30 | -38.09 | -0.52 | -0.07 |
| BARRETT___2<br>23546      | 28.94 | 27.35 | 26.75 | 26.39 | 26.00 | 26.49 | 28.57 | 30.81 | 33.62 | 35.75 | 35.75 | 35.75 | 29.31 | 26.71 | 25.49 | 35.75  | 37.18  | 39.39  | 40.75  | 49.79  | 57.66  | 48.86  | 30.21 | 27.66 |
|                           | 2.75  | 2.68  | 2.46  | 2.40  | 2.07  | 2.60  | 2.98  | 3.10  | 3.18  | 3.76  | 3.84  | 3.56  | 3.25  | 3.07  | 3.01  | 3.05   | 3.16   | 3.40   | 4.02   | 4.91   | 4.66   | 4.19   | 3.71  | 3.17  |
|                           | -5.19 | -3.74 | -3.62 | -3.10 | -3.98 | -3.10 | -4.62 | -6.76 | -8.04 | -7.21 | -6.34 | -8.61 | -4.41 | -2.49 | -1.57 | -11.84 | -12.68 | -13.01 | -9.36  | -11.24 | -21.08 | -15.74 | -0.52 | -0.07 |
| BAYONEEC___CTG1<br>323682 | 28.80 | 27.28 | 26.76 | 26.48 | 26.33 | 26.46 | 28.31 | 30.44 | 33.44 | 33.61 | 30.43 | 30.29 | 28.98 | 26.46 | 25.22 | 25.28  | 28.57  | 31.58  | 33.39  | 39.78  | 38.71  | 35.28  | 29.84 | 27.59 |
|                           | 2.69  | 2.68  | 2.54  | 2.57  | 2.41  | 2.58  | 2.73  | 2.74  | 3.07  | 3.39  | 3.50  | 3.25  | 2.99  | 2.90  | 2.82  | 2.80   | 2.92   | 3.12   | 3.69   | 4.51   | 4.31   | 3.93   | 3.59  | 3.17  |
|                           | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61  | -4.31  | -5.47  | -2.34  | -1.63  | -2.48  | -2.42  | -0.28 | 0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BAYONEEC___CTG10<br>323750  | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG2<br>323683   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG3<br>323684   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG4<br>323685   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG5<br>323686   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG6<br>323687   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG7<br>323688   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG8<br>323689   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BAYONEEC___CTG9<br>323749   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.59<br>3.17<br>0.00  |
| BEACON___LESR<br>323632     | 28.95<br>1.28<br>-6.67  | 27.01<br>1.30<br>-4.78  | 26.55<br>1.26<br>-4.62  | 26.13<br>1.30<br>-3.95  | 26.40<br>1.28<br>-5.18  | 26.11<br>1.29<br>-4.02  | 28.31<br>1.32<br>-6.01  | 31.05<br>1.30<br>-8.80  | 30.46<br>1.30<br>-6.76  | 28.41<br>1.41<br>-2.23  | 27.30<br>1.43<br>-0.29  | 25.42<br>1.34<br>-0.50  | 24.66<br>1.21<br>-1.80  | 24.06<br>1.16<br>-1.75  | 22.98<br>1.15<br>-0.92  | 23.45<br>1.13<br>-1.46  | 25.15<br>1.17<br>-2.63  | 27.96<br>1.26<br>-3.71  | 31.99<br>1.59<br>-3.04  | 37.78<br>2.02<br>-2.13  | 36.13<br>1.85<br>-2.36  | 30.23<br>1.65<br>0.35   | 27.52<br>1.58<br>0.04   | 25.80<br>1.39<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 20.63<br>-0.46<br>-0.10 | 20.54<br>-0.46<br>-0.07 | 20.25<br>-0.50<br>-0.07 | 20.47<br>-0.48<br>-0.06 | 19.53<br>-0.50<br>-0.08 | 20.36<br>-0.50<br>-0.06 | 20.58<br>-0.48<br>-0.09 | 20.60<br>-0.48<br>-0.13 | 21.97<br>-0.54<br>-0.11 | 24.25<br>-0.57<br>-0.04 | 24.97<br>-0.61<br>-0.01 | 23.05<br>-0.54<br>-0.01 | 21.14<br>-0.54<br>-0.03 | 20.75<br>-0.42<br>-0.03 | 20.48<br>-0.44<br>-0.02 | 20.43<br>-0.46<br>-0.02 | 20.87<br>-0.51<br>-0.04 | 22.44<br>-0.60<br>-0.06 | 26.78<br>-0.63<br>-0.05 | 32.96<br>-0.71<br>-0.03 | 31.28<br>-0.67<br>-0.04 | 28.26<br>-0.66<br>0.00  | 25.35<br>-0.62<br>0.00  | 23.78<br>-0.63<br>0.00 |
| BEEBEE_GT_13<br>23619       | 21.23<br>-0.38<br>-0.61 | 20.87<br>-0.50<br>-0.44 | 20.48<br>-0.62<br>-0.42 | 20.64<br>-0.61<br>-0.36 | 19.84<br>-0.58<br>-0.47 | 20.60<br>-0.56<br>-0.37 | 21.10<br>-0.42<br>-0.55 | 21.15<br>-0.61<br>-0.80 | 22.65<br>-0.56<br>-0.81 | 24.59<br>-0.64<br>-0.46 | 25.19<br>-0.49<br>-0.10 | 23.29<br>-0.54<br>-0.26 | 21.48<br>-0.54<br>-0.37 | 20.72<br>-0.66<br>-0.23 | 20.21<br>-0.84<br>-0.14 | 20.12<br>-0.92<br>-0.17 | 21.01<br>-0.73<br>-0.40 | 22.68<br>-0.83<br>-0.52 | 26.66<br>-0.98<br>-0.28 | 32.79<br>-1.04<br>-0.20 | 31.10<br>-1.09<br>-0.26 | 28.15<br>-0.93<br>-0.15 | 25.08<br>-0.91<br>-0.02 | 24.17<br>-0.24<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 28.72<br>1.01<br>-6.72  | 26.77<br>1.03<br>-4.81  | 26.32<br>0.99<br>-4.65  | 25.89<br>1.02<br>-3.98  | 26.16<br>1.00<br>-5.21  | 25.87<br>1.02<br>-4.05  | 28.07<br>1.05<br>-6.05  | 30.81<br>1.01<br>-8.86  | 29.90<br>0.81<br>-6.70  | 27.74<br>0.87<br>-2.10  | 26.72<br>0.89<br>-0.25  | 24.81<br>0.85<br>-0.38  | 24.11<br>0.76<br>-1.70  | 23.61<br>0.74<br>-1.72  | 22.54<br>0.73<br>-0.90  | 23.03<br>0.71<br>-1.45  | 24.65<br>0.75<br>-2.56  | 27.42<br>0.80<br>-3.64  | 31.44<br>1.01<br>-3.07  | 37.06<br>1.28<br>-2.14  | 35.45<br>1.18<br>-2.35  | 29.51<br>1.04<br>0.46   | 27.01<br>1.09<br>0.05   | 25.44<br>1.03<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 28.72<br>1.01<br>-6.72  | 26.77<br>1.03<br>-4.81  | 26.32<br>0.99<br>-4.65  | 25.89<br>1.02<br>-3.98  | 26.16<br>1.00<br>-5.21  | 25.87<br>1.02<br>-4.05  | 28.07<br>1.05<br>-6.05  | 30.81<br>1.01<br>-8.86  | 29.90<br>0.81<br>-6.70  | 27.74<br>0.87<br>-2.10  | 26.72<br>0.89<br>-0.25  | 24.81<br>0.85<br>-0.38  | 24.11<br>0.76<br>-1.70  | 23.61<br>0.74<br>-1.72  | 22.54<br>0.73<br>-0.90  | 23.03<br>0.71<br>-1.45  | 24.65<br>0.75<br>-2.56  | 27.42<br>0.80<br>-3.64  | 31.44<br>1.01<br>-3.07  | 37.06<br>1.28<br>-2.14  | 35.45<br>1.18<br>-2.35  | 29.51<br>1.04<br>0.46   | 27.01<br>1.09<br>0.05   | 25.44<br>1.03<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 28.72<br>1.01<br>-6.72  | 26.77<br>1.03<br>-4.81  | 26.32<br>0.99<br>-4.65  | 25.89<br>1.02<br>-3.98  | 26.16<br>1.00<br>-5.21  | 25.87<br>1.02<br>-4.05  | 28.07<br>1.05<br>-6.05  | 30.81<br>1.01<br>-8.86  | 29.90<br>0.81<br>-6.70  | 27.74<br>0.87<br>-2.10  | 26.72<br>0.89<br>-0.25  | 24.81<br>0.85<br>-0.38  | 24.11<br>0.76<br>-1.70  | 23.61<br>0.74<br>-1.72  | 22.54<br>0.73<br>-0.90  | 23.03<br>0.71<br>-1.45  | 24.65<br>0.75<br>-2.56  | 27.42<br>0.80<br>-3.64  | 31.44<br>1.01<br>-3.07  | 37.06<br>1.28<br>-2.14  | 35.45<br>1.18<br>-2.35  | 29.51<br>1.04<br>0.46   | 27.01<br>1.09<br>0.05   | 25.44<br>1.03<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BETHLEHEM___GS3<br>323562               | 28.72<br>1.01<br>-6.72  | 26.77<br>1.03<br>-4.81  | 26.32<br>0.99<br>-4.65  | 25.89<br>1.02<br>-3.98  | 26.16<br>1.00<br>-5.21  | 25.87<br>1.02<br>-4.05  | 28.07<br>1.05<br>-6.05  | 30.81<br>1.01<br>-8.86  | 29.90<br>0.81<br>-6.70  | 27.74<br>0.87<br>-2.10  | 26.72<br>0.89<br>-0.25  | 24.81<br>0.85<br>-0.38  | 24.11<br>0.76<br>-1.70  | 23.61<br>0.74<br>-1.72  | 22.54<br>0.73<br>-0.90  | 23.03<br>0.71<br>-1.45  | 24.65<br>0.75<br>-2.56  | 27.42<br>0.80<br>-3.64  | 31.44<br>1.01<br>-3.07  | 37.06<br>1.28<br>-2.14  | 35.45<br>1.18<br>-2.35  | 29.51<br>1.04<br>0.46   | 27.01<br>1.09<br>0.05   | 25.44<br>1.03<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 21.26<br>-0.59<br>-0.86 | 20.79<br>-0.75<br>-0.61 | 20.36<br>-0.91<br>-0.59 | 20.54<br>-0.86<br>-0.51 | 19.77<br>-0.84<br>-0.66 | 20.48<br>-0.83<br>-0.52 | 21.09<br>-0.65<br>-0.77 | 21.10<br>-0.98<br>-1.13 | 22.57<br>-0.96<br>-1.13 | 24.35<br>-1.06<br>-0.64 | 24.95<br>-0.77<br>-0.15 | 23.11<br>-0.83<br>-0.36 | 21.34<br>-0.82<br>-0.52 | 20.52<br>-0.95<br>-0.33 | 19.97<br>-1.13<br>-0.19 | 19.81<br>-1.29<br>-0.23 | 20.87<br>-1.02<br>-0.56 | 22.55<br>-1.15<br>-0.72 | 26.30<br>-1.45<br>-0.38 | 32.22<br>-1.68<br>-0.27 | 30.62<br>-1.66<br>-0.36 | 27.67<br>-1.47<br>-0.21 | 24.75<br>-1.25<br>-0.02 | 24.27<br>-0.15<br>0.00 |
| BETHPAGE_CC_5<br>323564                 | 29.02<br>2.90<br>-5.12  | 27.45<br>2.85<br>-3.67  | 26.83<br>2.61<br>-3.54  | 26.44<br>2.53<br>-3.03  | 26.13<br>2.21<br>-3.97  | 26.65<br>2.77<br>-3.09  | 28.73<br>3.15<br>-4.61  | 30.97<br>3.27<br>-6.75  | 33.73<br>3.36<br>-7.97  | 34.43<br>4.01<br>-5.64  | 31.56<br>4.07<br>-1.92  | 31.38<br>3.75<br>-4.05  | 29.41<br>3.42<br>-4.34  | 26.78<br>3.21<br>-2.42  | 25.56<br>3.16<br>-1.49  | 26.87<br>3.21<br>-2.79  | 29.98<br>3.37<br>-5.27  | 33.90<br>3.58<br>-7.33  | 35.70<br>4.27<br>-4.07  | 42.92<br>5.28<br>-4.01  | 44.08<br>5.08<br>-7.08  | 39.18<br>4.54<br>-5.71  | 30.19<br>3.92<br>-0.29  | 27.79<br>3.37<br>0.00  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 21.44<br>-0.42<br>-0.87 | 20.97<br>-0.59<br>-0.62 | 20.51<br>-0.76<br>-0.60 | 20.69<br>-0.71<br>-0.51 | 19.94<br>-0.68<br>-0.67 | 20.65<br>-0.67<br>-0.52 | 21.27<br>-0.48<br>-0.78 | 21.30<br>-0.80<br>-1.14 | 22.79<br>-0.76<br>-1.15 | 24.58<br>-0.84<br>-0.65 | 25.21<br>-0.51<br>-0.15 | 23.35<br>-0.59<br>-0.36 | 21.56<br>-0.61<br>-0.52 | 20.72<br>-0.76<br>-0.33 | 20.18<br>-0.92<br>-0.20 | 20.00<br>-1.11<br>-0.24 | 21.07<br>-0.83<br>-0.56 | 22.77<br>-0.94<br>-0.73 | 26.52<br>-1.23<br>-0.39 | 32.50<br>-1.41<br>-0.27 | 30.91<br>-1.37<br>-0.37 | 27.90<br>-1.24<br>-0.22 | 24.98<br>-1.01<br>-0.02 | 24.44<br>0.02<br>0.00  |
| BINGHAMTON___COGEN<br>23790             | 23.24<br>0.57<br>-1.68  | 22.66<br>0.52<br>-1.20  | 22.28<br>0.43<br>-1.16  | 22.34<br>0.46<br>-1.00  | 21.69<br>0.44<br>-1.31  | 22.31<br>0.50<br>-1.01  | 23.07<br>0.59<br>-1.52  | 23.75<br>0.59<br>-2.22  | 25.35<br>0.72<br>-2.23  | 26.81<br>0.77<br>-1.27  | 26.68<br>0.82<br>-0.29  | 24.99<br>0.71<br>-0.71  | 23.29<br>0.63<br>-1.01  | 22.30<br>0.51<br>-0.64  | 21.73<br>0.44<br>-0.38  | 21.70<br>0.38<br>-0.46  | 22.95<br>0.51<br>-1.10  | 24.96<br>0.55<br>-1.43  | 28.73<br>0.60<br>-0.77  | 34.95<br>0.77<br>-0.54  | 33.40<br>0.76<br>-0.72  | 30.01<br>0.67<br>-0.42  | 26.62<br>0.60<br>-0.05  | 25.12<br>0.71<br>0.00  |
| BLACK RIVER___HYD<br>24047              | 20.86<br>-0.34<br>-0.20 | 20.72<br>-0.36<br>-0.15 | 20.38<br>-0.44<br>-0.14 | 20.61<br>-0.40<br>-0.12 | 19.68<br>-0.42<br>-0.16 | 20.50<br>-0.42<br>-0.12 | 20.82<br>-0.34<br>-0.18 | 20.92<br>-0.29<br>-0.27 | 22.35<br>-0.27<br>-0.22 | 24.58<br>-0.27<br>-0.08 | 25.31<br>-0.28<br>-0.01 | 23.37<br>-0.24<br>-0.03 | 21.46<br>-0.26<br>-0.07 | 20.97<br>-0.23<br>-0.06 | 20.67<br>-0.27<br>-0.03 | 20.58<br>-0.33<br>-0.05 | 21.09<br>-0.34<br>-0.09 | 22.74<br>-0.37<br>-0.12 | 27.13<br>-0.33<br>-0.09 | 33.40<br>-0.30<br>-0.06 | 31.70<br>-0.29<br>-0.07 | 28.58<br>-0.35<br>0.00  | 25.56<br>-0.42<br>0.00  | 23.93<br>-0.49<br>0.00 |
| BLISS_WT_PWR<br>323608                  | 21.85<br>-0.06<br>-0.92 | 21.38<br>-0.21<br>-0.66 | 20.92<br>-0.39<br>-0.63 | 21.09<br>-0.33<br>-0.54 | 20.34<br>-0.32<br>-0.71 | 21.08<br>-0.27<br>-0.55 | 21.71<br>-0.08<br>-0.83 | 21.84<br>-0.31<br>-1.21 | 23.35<br>-0.27<br>-1.21 | 25.14<br>-0.32<br>-0.69 | 25.76<br>0.03<br>-0.16  | 23.85<br>-0.12<br>-0.38 | 22.03<br>-0.17<br>-0.55 | 21.12<br>-0.38<br>-0.35 | 20.57<br>-0.54<br>-0.21 | 20.39<br>-0.73<br>-0.25 | 21.49<br>-0.45<br>-0.60 | 23.20<br>-0.55<br>-0.77 | 26.98<br>-0.79<br>-0.41 | 33.12<br>-0.81<br>-0.29 | 31.51<br>-0.80<br>-0.39 | 28.40<br>-0.75<br>-0.23 | 25.45<br>-0.55<br>-0.03 | 24.80<br>0.39<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182             | 28.70<br>1.11<br>-6.59  | 26.78<br>1.13<br>-4.72  | 26.33<br>1.10<br>-4.56  | 25.89<br>1.11<br>-3.90  | 26.14<br>1.08<br>-5.11  | 25.89<br>1.12<br>-3.97  | 28.04<br>1.13<br>-5.94  | 30.75<br>1.11<br>-8.69  | 30.20<br>1.12<br>-6.68  | 28.22<br>1.24<br>-2.21  | 27.15<br>1.28<br>-0.29  | 25.26<br>1.18<br>-0.50  | 24.52<br>1.08<br>-1.79  | 23.92<br>1.04<br>-1.73  | 22.85<br>1.02<br>-0.91  | 23.31<br>1.00<br>-1.45  | 24.99<br>1.05<br>-2.61  | 27.78<br>1.13<br>-3.68  | 31.76<br>1.39<br>-3.01  | 37.45<br>1.71<br>-2.10  | 35.88<br>1.63<br>-2.33  | 30.01<br>1.42<br>0.34   | 27.29<br>1.35<br>0.04   | 25.63<br>1.22<br>0.00  |
| BOC_GAS_DRP<br>24189                    | 28.73<br>1.05<br>-6.68  | 26.78<br>1.07<br>-4.79  | 26.33<br>1.03<br>-4.62  | 25.90<br>1.06<br>-3.95  | 26.15<br>1.02<br>-5.18  | 25.89<br>1.06<br>-4.03  | 28.06<br>1.07<br>-6.02  | 30.81<br>1.05<br>-8.81  | 30.01<br>1.10<br>-6.51  | 27.85<br>1.19<br>-1.89  | 26.99<br>1.23<br>-0.19  | 24.95<br>1.16<br>-0.22  | 24.25<br>1.06<br>-1.54  | 23.82<br>1.02<br>-1.66  | 22.74<br>0.98<br>-0.85  | 23.27<br>0.98<br>-1.42  | 24.79<br>1.02<br>-2.43  | 27.57<br>1.10<br>-3.48  | 31.75<br>1.34<br>-3.05  | 37.41<br>1.65<br>-2.13  | 35.78<br>1.56<br>-2.30  | 29.72<br>1.39<br>0.59   | 27.21<br>1.30<br>0.07   | 25.59<br>1.17<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824             | 28.74<br>0.80<br>-6.94  | 26.74<br>0.84<br>-4.97  | 26.28<br>0.81<br>-4.80  | 25.81<br>0.81<br>-4.11  | 26.13<br>0.80<br>-5.39  | 25.79<br>0.81<br>-4.19  | 28.02<br>0.80<br>-6.25  | 30.83<br>0.73<br>-9.15  | 30.37<br>1.10<br>-6.87  | 28.12<br>1.24<br>-2.11  | 27.07<br>1.25<br>-0.24  | 25.12<br>1.20<br>-0.34  | 24.46<br>1.10<br>-1.71  | 23.96<br>1.06<br>-1.76  | 22.85<br>1.02<br>-0.92  | 23.38<br>1.02<br>-1.49  | 25.04<br>1.09<br>-2.61  | 27.87<br>1.17<br>-3.72  | 32.09<br>1.56<br>-3.17  | 37.77<br>1.92<br>-2.21  | 36.06<br>1.72<br>-2.42  | 29.89<br>1.47<br>0.52   | 27.21<br>1.30<br>0.06   | 25.51<br>1.10<br>0.00  |
| BOWLINE___1<br>23526                    | 28.03<br>2.27<br>-4.76  | 26.62<br>2.28<br>-3.41  | 26.12<br>2.15<br>-3.29  | 25.88<br>2.17<br>-2.82  | 25.68<br>2.04<br>-3.70  | 25.85<br>2.18<br>-2.87  | 27.59<br>2.33<br>-4.29  | 29.57<br>2.35<br>-6.28  | 32.32<br>2.60<br>-7.33  | 32.59<br>2.87<br>-4.95  | 29.79<br>2.99<br>-1.22  | 29.44<br>2.73<br>-3.12  | 28.10<br>2.51<br>-3.95  | 25.77<br>2.41<br>-2.22  | 24.63<br>2.36<br>-1.36  | 24.67<br>2.32<br>-1.49  | 27.71<br>2.43<br>-3.94  | 30.56<br>2.57<br>-5.01  | 32.57<br>3.04<br>-2.17  | 38.92<br>3.77<br>-1.52  | 37.84<br>3.64<br>-2.29  | 34.34<br>3.24<br>-2.17  | 29.17<br>2.96<br>-0.24  | 27.03<br>2.61<br>0.00  |
| BOWLINE___2<br>23595                    | 28.03<br>2.27<br>-4.76  | 26.62<br>2.28<br>-3.41  | 26.12<br>2.15<br>-3.29  | 25.88<br>2.17<br>-2.82  | 25.68<br>2.04<br>-3.70  | 25.85<br>2.18<br>-2.87  | 27.59<br>2.33<br>-4.29  | 29.57<br>2.35<br>-6.28  | 32.32<br>2.60<br>-7.33  | 32.59<br>2.87<br>-4.95  | 29.79<br>2.99<br>-1.22  | 29.44<br>2.73<br>-3.12  | 28.11<br>2.51<br>-3.95  | 25.77<br>2.41<br>-2.22  | 24.63<br>2.36<br>-1.36  | 24.67<br>2.32<br>-1.49  | 27.71<br>2.43<br>-3.94  | 30.59<br>2.60<br>-5.01  | 32.57<br>3.04<br>-2.17  | 38.92<br>3.77<br>-1.52  | 37.84<br>3.64<br>-2.29  | 34.34<br>3.24<br>-2.17  | 29.17<br>2.96<br>-0.24  | 27.03<br>2.61<br>0.00  |
| BROOKHAVEN___DRP<br>24191               | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.37<br>2.46<br>-3.03  | 26.01<br>2.09<br>-3.97  | 26.61<br>2.72<br>-3.09  | 28.73<br>3.15<br>-4.61  | 31.05<br>3.35<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.34<br>4.06<br>-5.50  | 31.13<br>4.02<br>-1.54  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.08<br>3.21<br>-2.00  | 29.36<br>3.39<br>-4.62  | 32.87<br>3.70<br>-6.19  | 34.83<br>4.46<br>-3.01  | 41.74<br>5.55<br>-2.55  | 41.58<br>5.40<br>-4.27  | 37.17<br>4.54<br>-3.70  | 30.06<br>3.82<br>-0.27  | 27.73<br>3.32<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515             | 28.82<br>2.71<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.63<br>3.42<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.93<br>2.94<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.18<br>2.78<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.53<br>2.88<br>-4.31  | 31.55<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.82<br>3.56<br>-0.28  | 27.61<br>3.20<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595           | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BROOME_2_LFGE<br>323671          | 23.24<br>0.57<br>-1.68  | 22.66<br>0.52<br>-1.20  | 22.28<br>0.43<br>-1.16  | 22.34<br>0.46<br>-1.00  | 21.69<br>0.44<br>-1.31  | 22.31<br>0.50<br>-1.01  | 23.07<br>0.59<br>-1.52  | 23.75<br>0.59<br>-2.22  | 25.35<br>0.72<br>-2.23  | 26.81<br>0.77<br>-1.27  | 26.68<br>0.82<br>-0.29  | 24.99<br>0.71<br>-0.71  | 23.29<br>0.63<br>-1.01  | 22.30<br>0.51<br>-0.64  | 21.73<br>0.44<br>-0.38  | 21.70<br>0.38<br>-0.46  | 22.95<br>0.51<br>-1.10  | 24.96<br>0.55<br>-1.43  | 28.73<br>0.60<br>-0.77  | 34.95<br>0.77<br>-0.54  | 33.40<br>0.76<br>-0.72  | 30.01<br>0.67<br>-0.42  | 26.62<br>0.60<br>-0.05  | 25.12<br>0.71<br>0.00  |
| BROOME___LFGE<br>323600          | 23.24<br>0.57<br>-1.68  | 22.66<br>0.52<br>-1.20  | 22.28<br>0.43<br>-1.16  | 22.34<br>0.46<br>-1.00  | 21.69<br>0.44<br>-1.31  | 22.31<br>0.50<br>-1.01  | 23.07<br>0.59<br>-1.52  | 23.75<br>0.59<br>-2.22  | 25.35<br>0.72<br>-2.23  | 26.81<br>0.77<br>-1.27  | 26.68<br>0.82<br>-0.29  | 24.99<br>0.71<br>-0.71  | 23.29<br>0.63<br>-1.01  | 22.30<br>0.51<br>-0.64  | 21.73<br>0.44<br>-0.38  | 21.70<br>0.38<br>-0.46  | 22.95<br>0.51<br>-1.10  | 24.96<br>0.55<br>-1.43  | 28.73<br>0.60<br>-0.77  | 34.95<br>0.77<br>-0.54  | 33.40<br>0.76<br>-0.72  | 30.01<br>0.67<br>-0.42  | 26.62<br>0.60<br>-0.05  | 25.12<br>0.71<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 21.08<br>0.08<br>0.00   | 21.01<br>0.08<br>0.00   | 20.70<br>0.02<br>0.00   | 20.95<br>0.06<br>0.00   | 19.97<br>0.02<br>0.00   | 20.84<br>0.04<br>0.00   | 21.08<br>0.11<br>0.00   | 21.08<br>0.13<br>0.00   | 22.56<br>0.16<br>0.00   | 24.97<br>0.20<br>0.00   | 25.78<br>0.20<br>0.00   | 23.77<br>0.19<br>0.00   | 21.78<br>0.13<br>0.00   | 21.27<br>0.13<br>0.00   | 21.01<br>0.11<br>0.00   | 20.95<br>0.08<br>0.00   | 21.43<br>0.09<br>0.00   | 23.07<br>0.09<br>0.00   | 27.53<br>0.17<br>0.00   | 33.90<br>0.27<br>0.00   | 32.20<br>0.29<br>0.00   | 29.13<br>0.20<br>0.00   | 26.13<br>0.16<br>0.00   | 24.49<br>0.07<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 28.92<br>2.81<br>-5.12  | 27.34<br>2.74<br>-3.66  | 26.71<br>2.50<br>-3.54  | 26.33<br>2.42<br>-3.03  | 25.99<br>2.07<br>-3.97  | 26.57<br>2.68<br>-3.09  | 28.69<br>3.10<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.63<br>3.27<br>-7.96  | 34.29<br>4.01<br>-5.50  | 31.10<br>3.99<br>-1.54  | 30.86<br>3.63<br>-3.65  | 29.30<br>3.31<br>-4.33  | 26.71<br>3.15<br>-2.41  | 25.47<br>3.07<br>-1.49  | 26.05<br>3.19<br>-2.00  | 29.31<br>3.35<br>-4.62  | 32.82<br>3.65<br>-6.19  | 34.77<br>4.41<br>-3.00  | 41.63<br>5.45<br>-2.55  | 41.48<br>5.30<br>-4.26  | 37.13<br>4.51<br>-3.70  | 30.01<br>3.76<br>-0.27  | 27.68<br>3.27<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209   | 29.08<br>2.96<br>-5.12  | 27.49<br>2.89<br>-3.67  | 26.87<br>2.65<br>-3.55  | 26.51<br>2.59<br>-3.03  | 26.19<br>2.27<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.77<br>3.19<br>-4.61  | 31.03<br>3.33<br>-6.75  | 33.80<br>3.43<br>-7.97  | 34.53<br>4.06<br>-5.70  | 31.78<br>4.12<br>-2.09  | 31.59<br>3.80<br>-4.22  | 29.43<br>3.44<br>-4.34  | 26.83<br>3.26<br>-2.42  | 25.58<br>3.18<br>-1.50  | 27.25<br>3.25<br>-3.13  | 30.30<br>3.41<br>-5.55  | 34.73<br>3.61<br>-8.14  | 36.48<br>4.30<br>-4.82  | 43.98<br>5.31<br>-5.03  | 46.09<br>5.11<br>-9.07  | 40.63<br>4.57<br>-7.14  | 30.27<br>4.00<br>-0.30  | 27.84<br>3.42<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 29.08<br>2.96<br>-5.12  | 27.49<br>2.89<br>-3.67  | 26.87<br>2.65<br>-3.55  | 26.51<br>2.59<br>-3.03  | 26.19<br>2.27<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.77<br>3.19<br>-4.61  | 31.03<br>3.33<br>-6.75  | 33.80<br>3.43<br>-7.97  | 34.53<br>4.06<br>-5.70  | 31.78<br>4.12<br>-2.09  | 31.59<br>3.80<br>-4.22  | 29.43<br>3.44<br>-4.34  | 26.83<br>3.26<br>-2.42  | 25.58<br>3.18<br>-1.50  | 27.25<br>3.25<br>-3.13  | 30.30<br>3.41<br>-5.55  | 34.73<br>3.61<br>-8.14  | 36.48<br>4.30<br>-4.82  | 43.98<br>5.31<br>-5.03  | 46.09<br>5.11<br>-9.07  | 40.63<br>4.57<br>-7.14  | 30.27<br>4.00<br>-0.30  | 27.84<br>3.42<br>0.00  |
| CALPINE_BP_GT1<br>23823          | 29.08<br>2.96<br>-5.12  | 27.49<br>2.89<br>-3.67  | 26.87<br>2.65<br>-3.55  | 26.51<br>2.59<br>-3.03  | 26.19<br>2.27<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.77<br>3.19<br>-4.61  | 31.03<br>3.33<br>-6.75  | 33.80<br>3.43<br>-7.97  | 34.53<br>4.06<br>-5.70  | 31.78<br>4.12<br>-2.09  | 31.59<br>3.80<br>-4.22  | 29.43<br>3.44<br>-4.34  | 26.83<br>3.26<br>-2.42  | 25.58<br>3.18<br>-1.50  | 27.25<br>3.25<br>-3.13  | 30.30<br>3.41<br>-5.55  | 34.73<br>3.61<br>-8.14  | 36.48<br>4.30<br>-4.82  | 43.98<br>5.31<br>-5.03  | 46.09<br>5.11<br>-9.07  | 40.63<br>4.57<br>-7.14  | 30.27<br>4.00<br>-0.30  | 27.84<br>3.42<br>0.00  |
| CALSPAN___DRP<br>24200           | 21.26<br>-0.59<br>-0.86 | 20.79<br>-0.75<br>-0.61 | 20.36<br>-0.91<br>-0.59 | 20.54<br>-0.86<br>-0.51 | 19.77<br>-0.84<br>-0.66 | 20.48<br>-0.83<br>-0.52 | 21.09<br>-0.65<br>-0.77 | 21.10<br>-0.98<br>-1.13 | 22.57<br>-0.96<br>-1.13 | 24.35<br>-1.06<br>-0.64 | 24.95<br>-0.77<br>-0.15 | 23.11<br>-0.83<br>-0.36 | 21.34<br>-0.82<br>-0.52 | 20.52<br>-0.95<br>-0.33 | 19.97<br>-1.13<br>-0.19 | 19.81<br>-1.29<br>-0.23 | 20.87<br>-1.02<br>-0.56 | 22.55<br>-1.15<br>-0.72 | 26.30<br>-1.45<br>-0.38 | 32.22<br>-1.68<br>-0.27 | 30.62<br>-1.66<br>-0.36 | 27.67<br>-1.47<br>-0.21 | 24.75<br>-1.25<br>-0.02 | 24.27<br>-0.15<br>0.00 |
| CANDIGU_WT_PWR<br>323617         | 22.20<br>0.06<br>-1.14  | 21.69<br>-0.06<br>-0.82 | 21.28<br>-0.19<br>-0.79 | 21.42<br>-0.15<br>-0.68 | 20.70<br>-0.14<br>-0.89 | 21.40<br>-0.08<br>-0.69 | 22.09<br>0.08<br>-1.03  | 22.42<br>-0.04<br>-1.51 | 23.99<br>0.07<br>-1.52  | 25.68<br>0.05<br>-0.86  | 25.97<br>0.20<br>-0.20  | 24.15<br>0.09<br>-0.48  | 22.38<br>0.04<br>-0.69  | 21.48<br>-0.11<br>-0.44 | 20.94<br>-0.23<br>-0.26 | 20.82<br>-0.35<br>-0.31 | 21.94<br>-0.15<br>-0.75 | 23.79<br>-0.16<br>-0.97 | 27.63<br>-0.25<br>-0.52 | 33.80<br>-0.20<br>-0.36 | 32.22<br>-0.19<br>-0.49 | 29.04<br>-0.17<br>-0.29 | 25.88<br>-0.13<br>-0.03 | 24.83<br>0.41<br>0.00  |
| CARR STREET_E_SYR<br>24060       | 21.50<br>0.04<br>-0.46  | 21.22<br>-0.04<br>-0.33 | 20.89<br>-0.10<br>-0.32 | 21.05<br>-0.10<br>-0.27 | 20.22<br>-0.08<br>-0.36 | 21.01<br>-0.06<br>-0.28 | 21.39<br>0.00<br>-0.41  | 21.53<br>-0.02<br>-0.60 | 23.05<br>0.04<br>-0.61  | 25.17<br>0.05<br>-0.35  | 25.73<br>0.08<br>-0.08  | 23.80<br>0.02<br>-0.19  | 21.92<br>0.00<br>-0.28  | 21.26<br>-0.06<br>-0.18 | 20.91<br>-0.10<br>-0.10 | 20.85<br>-0.15<br>-0.13 | 21.57<br>-0.06<br>-0.30 | 23.30<br>-0.07<br>-0.39 | 27.46<br>-0.11<br>-0.21 | 33.68<br>-0.10<br>-0.15 | 31.99<br>-0.13<br>-0.20 | 28.96<br>-0.09<br>-0.11 | 25.86<br>-0.13<br>-0.01 | 24.39<br>-0.02<br>0.00 |
| CARTHAGE___PAPER<br>23857        | 20.77<br>-0.40<br>-0.17 | 20.66<br>-0.40<br>-0.12 | 20.32<br>-0.47<br>-0.12 | 20.55<br>-0.44<br>-0.10 | 19.62<br>-0.46<br>-0.14 | 20.44<br>-0.46<br>-0.11 | 20.71<br>-0.42<br>-0.16 | 20.80<br>-0.38<br>-0.23 | 22.21<br>-0.38<br>-0.19 | 24.45<br>-0.40<br>-0.07 | 25.15<br>-0.43<br>-0.01 | 23.22<br>-0.38<br>-0.02 | 21.32<br>-0.39<br>-0.06 | 20.88<br>-0.32<br>-0.05 | 20.58<br>-0.36<br>-0.03 | 20.51<br>-0.40<br>-0.04 | 21.01<br>-0.41<br>-0.08 | 22.60<br>-0.48<br>-0.11 | 26.98<br>-0.47<br>-0.08 | 33.22<br>-0.47<br>-0.06 | 31.53<br>-0.45<br>-0.06 | 28.46<br>-0.46<br>0.00  | 25.48<br>-0.49<br>0.00  | 23.85<br>-0.56<br>0.00 |
| CE_DUNWOOD___DRP<br>24194        | 28.60<br>2.50<br>-5.11  | 27.10<br>2.51<br>-3.66  | 26.59<br>2.38<br>-3.54  | 26.29<br>2.38<br>-3.03  | 26.17<br>2.25<br>-3.97  | 26.29<br>2.41<br>-3.08  | 28.12<br>2.54<br>-4.61  | 30.27<br>2.58<br>-6.74  | 33.20<br>2.85<br>-7.95  | 33.35<br>3.15<br>-5.43  | 30.20<br>3.27<br>-1.35  | 30.05<br>3.02<br>-3.45  | 28.75<br>2.77<br>-4.33  | 26.23<br>2.66<br>-2.42  | 25.01<br>2.61<br>-1.49  | 25.06<br>2.59<br>-1.61  | 28.35<br>2.71<br>-4.30  | 31.34<br>2.90<br>-5.46  | 33.14<br>3.45<br>-2.33  | 39.50<br>4.24<br>-1.63  | 38.45<br>4.05<br>-2.48  | 34.99<br>3.64<br>-2.42  | 29.54<br>3.30<br>-0.27  | 27.34<br>2.93<br>0.00  |
| CE_MILLWOOD___DRP<br>24193       | 28.54<br>2.46<br>-5.09  | 27.04<br>2.47<br>-3.65  | 26.53<br>2.34<br>-3.52  | 26.24<br>2.34<br>-3.01  | 26.09<br>2.19<br>-3.95  | 26.24<br>2.37<br>-3.07  | 28.05<br>2.49<br>-4.58  | 30.19<br>2.53<br>-6.71  | 33.11<br>2.80<br>-7.91  | 33.27<br>3.10<br>-5.40  | 30.11<br>3.20<br>-1.34  | 29.98<br>2.97<br>-3.43  | 28.66<br>2.71<br>-4.30  | 26.17<br>2.62<br>-2.40  | 24.94<br>2.55<br>-1.48  | 24.99<br>2.52<br>-1.60  | 28.26<br>2.65<br>-4.28  | 31.24<br>2.83<br>-5.43  | 33.05<br>3.36<br>-2.32  | 39.39<br>4.14<br>-1.62  | 38.37<br>3.99<br>-2.46  | 34.89<br>3.56<br>-2.40  | 29.48<br>3.25<br>-0.27  | 27.27<br>2.86<br>0.00  |
| CE_NYC2_DRP<br>24202             | 28.94<br>2.81<br>-5.13  | 27.41<br>2.81<br>-3.68  | 26.89<br>2.67<br>-3.55  | 26.60<br>2.67<br>-3.04  | 26.46<br>2.53<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.56<br>3.63<br>-1.35  | 30.41<br>3.37<br>-3.46  | 29.11<br>3.12<br>-4.35  | 26.57<br>3.00<br>-2.42  | 25.33<br>2.93<br>-1.49  | 25.36<br>2.88<br>-1.61  | 28.68<br>3.03<br>-4.31  | 31.72<br>3.26<br>-5.48  | 33.56<br>3.86<br>-2.34  | 39.91<br>4.64<br>-1.63  | 38.87<br>4.47<br>-2.48  | 35.43<br>4.08<br>-2.42  | 29.97<br>3.71<br>-0.29  | 27.74<br>3.32<br>-0.01 |
| CE_NYC_DRP<br>24195              | 28.84<br>2.73<br>-5.12  | 27.34<br>2.74<br>-3.67  | 26.82<br>2.61<br>-3.54  | 26.53<br>2.61<br>-3.03  | 26.37<br>2.45<br>-3.97  | 26.53<br>2.64<br>-3.09  | 28.35<br>2.77<br>-4.61  | 30.51<br>2.81<br>-6.75  | 33.48<br>3.11<br>-7.97  | 33.68<br>3.47<br>-5.44  | 30.51<br>3.58<br>-1.35  | 30.36<br>3.33<br>-3.46  | 29.04<br>3.05<br>-4.34  | 26.50<br>2.94<br>-2.42  | 25.26<br>2.86<br>-1.49  | 25.32<br>2.84<br>-1.61  | 28.61<br>2.97<br>-4.31  | 31.64<br>3.19<br>-5.47  | 33.48<br>3.78<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.83<br>4.44<br>-2.48  | 35.34<br>3.99<br>-2.42  | 29.89<br>3.64<br>-0.28  | 27.64<br>3.22<br>0.00  |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CHAFFEE___LFGE<br>323603     | 21.44<br>-0.44<br>-0.89 | 20.96<br>-0.61<br>-0.63 | 20.50<br>-0.79<br>-0.61 | 20.68<br>-0.73<br>-0.52 | 19.93<br>-0.70<br>-0.69 | 20.65<br>-0.69<br>-0.53 | 21.27<br>-0.50<br>-0.80 | 21.32<br>-0.80<br>-1.17 | 22.79<br>-0.78<br>-1.17 | 24.57<br>-0.87<br>-0.67 | 25.19<br>-0.54<br>-0.15 | 23.34<br>-0.61<br>-0.37 | 21.55<br>-0.63<br>-0.53 | 20.70<br>-0.78<br>-0.34 | 20.15<br>-0.96<br>-0.20 | 19.96<br>-1.15<br>-0.24 | 21.06<br>-0.85<br>-0.58 | 22.76<br>-0.96<br>-0.74 | 26.50<br>-1.26<br>-0.40 | 32.50<br>-1.41<br>-0.28 | 30.92<br>-1.37<br>-0.37 | 27.88<br>-1.27<br>-0.22 | 24.96<br>-1.04<br>-0.02 | 24.41<br>0.00<br>0.00  |
| CHATEAUG_WT_PWR<br>323614    | 19.97<br>-1.03<br>0.00  | 19.97<br>-0.96<br>0.00  | 19.79<br>-0.89<br>0.00  | 19.97<br>-0.92<br>0.00  | 19.05<br>-0.90<br>0.00  | 19.74<br>-1.06<br>0.00  | 19.84<br>-1.13<br>0.00  | 19.95<br>-1.01<br>0.00  | 21.15<br>-1.25<br>0.00  | 23.46<br>-1.31<br>0.00  | 24.12<br>-1.46<br>0.00  | 22.28<br>-1.30<br>0.00  | 20.50<br>-1.15<br>0.00  | 20.20<br>-0.95<br>0.00  | 20.07<br>-0.84<br>0.00  | 20.20<br>-0.67<br>0.00  | 20.59<br>-0.75<br>0.00  | 22.31<br>-0.67<br>0.00  | 26.68<br>-0.68<br>0.00  | 32.69<br>-0.94<br>0.00  | 30.99<br>-0.93<br>0.00  | 28.12<br>-0.81<br>0.00  | 25.25<br>-0.73<br>0.00  | 23.71<br>-0.71<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 19.84<br>-1.15<br>0.00  | 19.84<br>-1.09<br>0.00  | 19.68<br>-0.99<br>0.00  | 19.86<br>-1.02<br>0.00  | 18.95<br>-1.00<br>0.00  | 19.63<br>-1.16<br>0.00  | 19.72<br>-1.26<br>0.00  | 19.84<br>-1.11<br>0.00  | 21.01<br>-1.39<br>0.00  | 23.34<br>-1.44<br>0.00  | 23.99<br>-1.59<br>0.00  | 22.17<br>-1.41<br>0.00  | 20.39<br>-1.26<br>0.00  | 20.09<br>-1.06<br>0.00  | 19.99<br>-0.92<br>0.00  | 20.12<br>-0.75<br>0.00  | 20.53<br>-0.81<br>0.00  | 22.24<br>-0.74<br>0.00  | 26.63<br>-0.74<br>0.00  | 32.59<br>-1.04<br>0.00  | 30.93<br>-0.99<br>0.00  | 28.06<br>-0.87<br>0.00  | 25.17<br>-0.81<br>0.00  | 23.63<br>-0.78<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 21.34<br>-0.52<br>-0.87 | 20.84<br>-0.71<br>-0.62 | 20.37<br>-0.91<br>-0.60 | 20.54<br>-0.86<br>-0.52 | 19.79<br>-0.84<br>-0.68 | 20.51<br>-0.81<br>-0.53 | 21.15<br>-0.61<br>-0.79 | 21.20<br>-0.90<br>-1.15 | 22.68<br>-0.87<br>-1.16 | 24.51<br>-0.92<br>-0.66 | 25.16<br>-0.56<br>-0.15 | 23.31<br>-0.64<br>-0.37 | 21.50<br>-0.67<br>-0.52 | 20.66<br>-0.83<br>-0.33 | 20.10<br>-1.00<br>-0.20 | 19.92<br>-1.19<br>-0.24 | 20.99<br>-0.92<br>-0.57 | 22.70<br>-1.01<br>-0.73 | 26.47<br>-1.29<br>-0.39 | 32.50<br>-1.41<br>-0.27 | 30.88<br>-1.40<br>-0.37 | 27.84<br>-1.30<br>-0.22 | 24.93<br>-1.07<br>-0.02 | 24.44<br>0.02<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 28.81<br>2.37<br>-5.44  | 27.19<br>2.36<br>-3.90  | 26.69<br>2.25<br>-3.76  | 26.36<br>2.26<br>-3.22  | 26.30<br>2.14<br>-4.22  | 26.35<br>2.27<br>-3.28  | 28.31<br>2.43<br>-4.90  | 30.57<br>2.45<br>-7.17  | 32.87<br>2.71<br>-7.76  | 32.61<br>3.00<br>-4.84  | 29.85<br>3.12<br>-1.15  | 29.33<br>2.85<br>-2.90  | 28.09<br>2.58<br>-3.86  | 25.94<br>2.49<br>-2.30  | 24.72<br>2.42<br>-1.39  | 24.85<br>2.40<br>-1.59  | 27.83<br>2.50<br>-4.00  | 30.82<br>2.69<br>-5.15  | 33.05<br>3.20<br>-2.48  | 39.37<br>4.00<br>-1.73  | 38.21<br>3.83<br>-2.47  | 34.23<br>3.41<br>-1.89  | 29.25<br>3.06<br>-0.21  | 27.12<br>2.71<br>0.00  |
| CH_MISC_IPPS<br>23765        | 28.65<br>2.43<br>-5.22  | 27.12<br>2.45<br>-3.74  | 26.60<br>2.32<br>-3.61  | 26.29<br>2.32<br>-3.09  | 26.19<br>2.19<br>-4.05  | 26.27<br>2.33<br>-3.15  | 28.19<br>2.52<br>-4.70  | 30.37<br>2.82<br>-6.88  | 32.93<br>2.82<br>-7.71  | 32.86<br>3.10<br>-5.00  | 30.01<br>3.22<br>-1.21  | 29.60<br>2.95<br>-3.07  | 28.28<br>2.64<br>-3.99  | 25.99<br>2.54<br>-2.31  | 24.80<br>2.49<br>-1.40  | 24.88<br>2.44<br>-1.57  | 27.93<br>2.54<br>-4.05  | 30.88<br>2.71<br>-5.19  | 33.03<br>3.28<br>-2.38  | 39.40<br>4.10<br>-1.66  | 38.31<br>3.96<br>-2.43  | 34.47<br>3.47<br>-2.07  | 29.34<br>3.14<br>-0.23  | 27.17<br>2.76<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 20.14<br>-0.59<br>0.26  | 20.18<br>-0.56<br>0.19  | 19.96<br>-0.54<br>0.18  | 20.19<br>-0.54<br>0.16  | 19.22<br>-0.52<br>0.20  | 20.08<br>-0.56<br>0.16  | 20.15<br>-0.59<br>0.24  | 20.04<br>-0.56<br>0.35  | 21.49<br>-0.63<br>0.28  | 24.02<br>-0.64<br>0.11  | 24.89<br>-0.67<br>0.02  | 22.93<br>-0.61<br>0.04  | 21.00<br>-0.56<br>0.09  | 20.54<br>-0.53<br>0.07  | 20.37<br>-0.50<br>0.04  | 20.35<br>-0.46<br>0.06  | 20.73<br>-0.49<br>0.12  | 22.31<br>-0.51<br>0.16  | 26.67<br>-0.58<br>0.12  | 32.84<br>-0.71<br>0.08  | 31.18<br>-0.64<br>0.10  | 28.38<br>-0.55<br>0.00  | 25.53<br>-0.44<br>0.00  | 24.02<br>-0.39<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 20.32<br>-1.47<br>-0.79 | 19.87<br>-1.63<br>-0.57 | 19.45<br>-1.78<br>-0.55 | 19.62<br>-1.73<br>-0.47 | 18.91<br>-1.66<br>-0.61 | 19.57<br>-1.70<br>-0.48 | 20.14<br>-1.55<br>-0.71 | 20.03<br>-1.97<br>-1.04 | 21.43<br>-2.02<br>-1.05 | 23.09<br>-2.28<br>-0.60 | 23.69<br>-2.02<br>-0.13 | 21.93<br>-1.98<br>-0.33 | 20.24<br>-1.88<br>-0.48 | 19.46<br>-1.99<br>-0.30 | 18.98<br>-2.11<br>-0.18 | 18.83<br>-2.25<br>-0.22 | 19.83<br>-2.03<br>-0.52 | 21.39<br>-2.25<br>-0.66 | 24.95<br>-2.76<br>-0.35 | 30.49<br>-3.40<br>-0.25 | 29.03<br>-3.22<br>-0.33 | 26.26<br>-2.86<br>-0.20 | 23.50<br>-2.49<br>-0.02 | 23.22<br>-1.20<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 21.68<br>0.17<br>-0.51  | 21.38<br>0.08<br>-0.37  | 21.05<br>0.02<br>-0.35  | 21.21<br>0.02<br>-0.30  | 20.38<br>0.04<br>-0.40  | 21.17<br>0.06<br>-0.31  | 21.58<br>0.15<br>-0.46  | 21.77<br>0.15<br>-0.68  | 23.30<br>0.22<br>-0.68  | 25.41<br>0.25<br>-0.39  | 25.89<br>0.23<br>-0.09  | 23.98<br>0.19<br>-0.22  | 22.11<br>0.15<br>-0.31  | 21.43<br>0.08<br>-0.20  | 21.05<br>0.02<br>-0.12  | 20.99<br>-0.02<br>-0.14 | 21.74<br>0.06<br>-0.33  | 23.51<br>0.09<br>-0.44  | 27.68<br>0.08<br>-0.23  | 33.93<br>0.14<br>-0.16  | 32.23<br>0.10<br>-0.22  | 29.17<br>0.12<br>-0.13  | 26.01<br>0.03<br>-0.01  | 24.54<br>0.12<br>0.00  |
| CLINTON_WT_PWR<br>323605     | 19.97<br>-1.03<br>0.00  | 19.97<br>-0.96<br>0.00  | 19.79<br>-0.89<br>0.00  | 19.97<br>-0.92<br>0.00  | 19.05<br>-0.90<br>0.00  | 19.74<br>-1.06<br>0.00  | 19.84<br>-1.13<br>0.00  | 19.95<br>-1.01<br>0.00  | 21.15<br>-1.25<br>0.00  | 23.46<br>-1.31<br>0.00  | 24.12<br>-1.46<br>0.00  | 22.28<br>-1.30<br>0.00  | 20.50<br>-1.15<br>0.00  | 20.20<br>-0.95<br>0.00  | 20.07<br>-0.84<br>0.00  | 20.20<br>-0.67<br>0.00  | 20.59<br>-0.75<br>0.00  | 22.31<br>-0.67<br>0.00  | 26.68<br>-0.68<br>0.00  | 32.69<br>-0.94<br>0.00  | 30.99<br>-0.93<br>0.00  | 28.12<br>-0.81<br>0.00  | 25.25<br>-0.73<br>0.00  | 23.71<br>-0.71<br>0.00 |
| CLINTON___LFGE<br>323618     | 20.13<br>-0.86<br>0.00  | 20.14<br>-0.80<br>0.00  | 19.95<br>-0.72<br>0.00  | 20.13<br>-0.75<br>0.00  | 19.21<br>-0.74<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.95<br>-1.03<br>0.00  | 20.11<br>-0.84<br>0.00  | 21.30<br>-1.10<br>0.00  | 23.68<br>-1.09<br>0.00  | 24.30<br>-1.28<br>0.00  | 22.45<br>-1.13<br>0.00  | 20.68<br>-0.97<br>0.00  | 20.34<br>-0.80<br>0.00  | 20.22<br>-0.69<br>0.00  | 20.39<br>-0.48<br>0.00  | 20.81<br>-0.53<br>0.00  | 22.61<br>-0.37<br>0.00  | 27.06<br>-0.30<br>0.00  | 33.06<br>-0.57<br>0.00  | 31.37<br>-0.54<br>0.00  | 28.46<br>-0.46<br>0.00  | 25.51<br>-0.47<br>0.00  | 23.95<br>-0.46<br>0.00 |
| COLONIE_LFGE___<br>323577    | 28.86<br>0.86<br>-7.01  | 26.83<br>0.88<br>-5.02  | 26.39<br>0.87<br>-4.85  | 25.93<br>0.90<br>-4.15  | 26.26<br>0.88<br>-5.44  | 25.90<br>0.87<br>-4.23  | 28.15<br>0.86<br>-6.31  | 31.00<br>0.82<br>-9.24  | 30.43<br>1.03<br>-7.00  | 28.12<br>1.14<br>-2.21  | 26.99<br>1.15<br>-0.27  | 25.08<br>1.09<br>-0.41  | 24.43<br>1.00<br>-1.79  | 23.90<br>0.95<br>-1.80  | 22.79<br>0.94<br>-0.94  | 23.32<br>0.94<br>-1.52  | 24.99<br>0.96<br>-2.68  | 27.82<br>1.04<br>-3.81  | 31.93<br>1.37<br>-3.20  | 37.58<br>1.71<br>-2.23  | 35.93<br>1.56<br>-2.45  | 29.83<br>1.36<br>0.46   | 27.17<br>1.25<br>0.05   | 25.44<br>1.03<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753  | 20.88<br>-0.34<br>-0.22 | 20.75<br>-0.34<br>-0.16 | 20.42<br>-0.41<br>-0.15 | 20.64<br>-0.38<br>-0.13 | 19.70<br>-0.42<br>-0.17 | 20.54<br>-0.40<br>-0.13 | 20.84<br>-0.34<br>-0.20 | 20.95<br>-0.29<br>-0.29 | 22.37<br>-0.27<br>-0.24 | 24.59<br>-0.27<br>-0.09 | 25.31<br>-0.28<br>-0.01 | 23.37<br>-0.24<br>-0.03 | 21.46<br>-0.26<br>-0.07 | 20.96<br>-0.25<br>-0.06 | 20.65<br>-0.29<br>-0.03 | 20.58<br>-0.33<br>-0.05 | 21.10<br>-0.34<br>-0.10 | 22.75<br>-0.37<br>-0.14 | 27.11<br>-0.36<br>-0.10 | 33.37<br>-0.34<br>-0.07 | 31.68<br>-0.32<br>-0.08 | 28.55<br>-0.38<br>0.00  | 25.53<br>-0.44<br>0.00  | 23.95<br>-0.46<br>0.00 |
| CORNELL_____<br>23752        | 22.78<br>0.63<br>-1.16  | 22.30<br>0.54<br>-0.83  | 21.93<br>0.45<br>-0.80  | 22.05<br>0.48<br>-0.68  | 21.32<br>0.48<br>-0.90  | 22.03<br>0.54<br>-0.70  | 22.67<br>0.65<br>-1.04  | 23.16<br>0.69<br>-1.52  | 24.78<br>0.85<br>-1.53  | 26.56<br>0.92<br>-0.87  | 26.72<br>0.95<br>-0.20  | 24.87<br>0.80<br>-0.49  | 23.06<br>0.71<br>-0.70  | 22.18<br>0.59<br>-0.44  | 21.67<br>0.50<br>-0.26  | 21.64<br>0.46<br>-0.32  | 22.69<br>0.60<br>-0.75  | 24.63<br>0.67<br>-0.98  | 28.68<br>0.79<br>-0.53  | 35.05<br>1.04<br>-0.37  | 33.40<br>0.99<br>-0.50  | 30.08<br>0.87<br>-0.29  | 26.68<br>0.67<br>-0.03  | 25.17<br>0.76<br>0.00  |
| COXSACKIE___GT<br>23611      | 28.48<br>1.87<br>-5.61  | 26.82<br>1.86<br>-4.02  | 26.32<br>1.76<br>-3.88  | 25.98<br>1.77<br>-3.32  | 26.02<br>1.72<br>-4.36  | 25.95<br>1.77<br>-3.39  | 28.02<br>1.99<br>-5.06  | 30.32<br>1.97<br>-7.40  | 32.06<br>2.13<br>-7.53  | 31.47<br>2.35<br>-4.34  | 29.00<br>2.43<br>-0.99  | 28.18<br>2.15<br>-2.45  | 26.96<br>1.84<br>-3.47  | 25.09<br>1.75<br>-2.18  | 23.96<br>1.76<br>-1.29  | 24.13<br>1.71<br>-1.56  | 26.80<br>1.73<br>-3.73  | 29.72<br>1.88<br>-4.86  | 32.30<br>2.38<br>-2.56  | 38.45<br>3.03<br>-1.79  | 37.32<br>2.97<br>-2.43  | 32.90<br>2.49<br>-1.48  | 28.37<br>2.23<br>-0.16  | 26.39<br>1.98<br>0.00  |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CPV_VALLEY___CC1<br>323721   | 27.30<br>1.93<br>-4.37  | 25.99<br>1.92<br>-3.13  | 25.54<br>1.84<br>-3.02  | 25.31<br>1.84<br>-2.59  | 25.07<br>1.73<br>-3.39  | 25.28<br>1.85<br>-2.64  | 26.88<br>1.97<br>-3.94  | 28.71<br>1.99<br>-5.76  | 31.26<br>2.22<br>-6.65  | 31.66<br>2.45<br>-4.43  | 29.20<br>2.53<br>-1.09  | 28.69<br>2.33<br>-2.78  | 27.31<br>2.12<br>-3.54  | 25.18<br>2.03<br>-2.00  | 24.12<br>1.99<br>-1.23  | 24.18<br>1.96<br>-1.35  | 26.94<br>2.05<br>-3.55  | 29.69<br>2.18<br>-4.52  | 31.93<br>2.57<br>-2.00  | 38.23<br>3.20<br>-1.39  | 37.09<br>3.10<br>-2.08  | 33.59<br>2.75<br>-1.91  | 28.70<br>2.52<br>-0.21  | 26.64<br>2.22<br>0.00  |
| CPV_VALLEY___CC2<br>323722   | 27.30<br>1.93<br>-4.37  | 25.99<br>1.92<br>-3.13  | 25.54<br>1.84<br>-3.02  | 25.31<br>1.84<br>-2.59  | 25.07<br>1.73<br>-3.39  | 25.28<br>1.85<br>-2.64  | 26.88<br>1.97<br>-3.94  | 28.71<br>1.99<br>-5.76  | 31.26<br>2.22<br>-6.65  | 31.66<br>2.45<br>-4.43  | 29.20<br>2.53<br>-1.09  | 28.69<br>2.33<br>-2.78  | 27.31<br>2.12<br>-3.54  | 25.18<br>2.03<br>-2.00  | 24.12<br>1.99<br>-1.23  | 24.18<br>1.96<br>-1.35  | 26.94<br>2.05<br>-3.55  | 29.69<br>2.18<br>-4.52  | 31.93<br>2.57<br>-2.00  | 38.23<br>3.20<br>-1.39  | 37.09<br>3.10<br>-2.08  | 33.59<br>2.75<br>-1.91  | 28.70<br>2.52<br>-0.21  | 26.64<br>2.22<br>0.00  |
| CRESCENT___HYD<br>24018      | 28.86<br>0.86<br>-7.01  | 26.83<br>0.88<br>-5.02  | 26.39<br>0.87<br>-4.85  | 25.93<br>0.90<br>-4.15  | 26.26<br>0.88<br>-5.44  | 25.90<br>0.87<br>-4.23  | 28.15<br>0.86<br>-6.31  | 31.00<br>0.82<br>-9.24  | 30.43<br>1.03<br>-7.00  | 28.12<br>1.14<br>-2.21  | 26.99<br>1.15<br>-0.27  | 25.08<br>1.09<br>-0.41  | 24.43<br>1.00<br>-1.79  | 23.90<br>0.95<br>-1.80  | 22.79<br>0.94<br>-0.94  | 23.32<br>0.94<br>-1.52  | 24.99<br>0.96<br>-2.68  | 27.82<br>1.04<br>-3.81  | 31.93<br>1.37<br>-3.20  | 37.58<br>1.71<br>-2.23  | 35.93<br>1.56<br>-2.45  | 29.83<br>1.36<br>0.46   | 27.17<br>1.25<br>0.05   | 25.44<br>1.03<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 21.68<br>0.17<br>-0.51  | 21.38<br>0.08<br>-0.37  | 21.05<br>0.02<br>-0.35  | 21.21<br>0.02<br>-0.30  | 20.38<br>0.04<br>-0.40  | 21.17<br>0.06<br>-0.31  | 21.58<br>0.15<br>-0.46  | 21.77<br>0.15<br>-0.68  | 23.30<br>0.22<br>-0.68  | 25.41<br>0.25<br>-0.39  | 25.89<br>0.23<br>-0.09  | 23.98<br>0.19<br>-0.22  | 22.11<br>0.15<br>-0.31  | 21.43<br>0.08<br>-0.20  | 21.05<br>0.02<br>-0.12  | 20.99<br>-0.02<br>-0.14 | 21.74<br>0.06<br>-0.33  | 23.51<br>0.09<br>-0.44  | 27.68<br>0.08<br>-0.23  | 33.93<br>0.14<br>-0.16  | 32.23<br>0.10<br>-0.22  | 29.17<br>0.12<br>-0.13  | 26.01<br>0.03<br>-0.01  | 24.54<br>0.12<br>0.00  |
| DANC___LFGE<br>323619        | 21.01<br>-0.27<br>-0.29 | 20.83<br>-0.31<br>-0.21 | 20.48<br>-0.39<br>-0.20 | 20.70<br>-0.36<br>-0.17 | 19.81<br>-0.36<br>-0.23 | 20.62<br>-0.35<br>-0.18 | 20.92<br>-0.31<br>-0.26 | 21.02<br>-0.31<br>-0.38 | 22.52<br>-0.27<br>-0.39 | 24.70<br>-0.30<br>-0.22 | 25.32<br>-0.31<br>-0.05 | 23.44<br>-0.26<br>-0.12 | 21.57<br>-0.26<br>-0.18 | 21.01<br>-0.25<br>-0.11 | 20.66<br>-0.31<br>-0.07 | 20.59<br>-0.35<br>-0.08 | 21.19<br>-0.34<br>-0.19 | 22.84<br>-0.39<br>-0.25 | 27.06<br>-0.44<br>-0.13 | 33.26<br>-0.47<br>-0.09 | 31.60<br>-0.45<br>-0.13 | 28.57<br>-0.43<br>-0.07 | 25.51<br>-0.47<br>-0.01 | 23.98<br>-0.44<br>0.00 |
| DANSKAMMER___1<br>23586      | 28.65<br>2.43<br>-5.22  | 27.12<br>2.45<br>-3.74  | 26.60<br>2.32<br>-3.61  | 26.29<br>2.32<br>-3.09  | 26.19<br>2.19<br>-4.05  | 26.27<br>2.33<br>-3.15  | 28.19<br>2.52<br>-4.70  | 30.37<br>2.53<br>-6.88  | 32.93<br>2.82<br>-7.71  | 32.86<br>3.10<br>-5.00  | 30.01<br>3.22<br>-1.21  | 29.60<br>2.95<br>-3.07  | 28.28<br>2.64<br>-3.99  | 25.99<br>2.54<br>-2.31  | 24.80<br>2.49<br>-1.40  | 24.88<br>2.44<br>-1.57  | 27.93<br>2.54<br>-4.05  | 30.88<br>2.71<br>-5.19  | 33.03<br>3.28<br>-2.38  | 39.40<br>4.10<br>-1.66  | 38.31<br>3.96<br>-2.43  | 34.47<br>3.47<br>-2.07  | 29.34<br>3.14<br>-0.23  | 27.17<br>2.76<br>0.00  |
| DANSKAMMER___2<br>23589      | 28.65<br>2.43<br>-5.22  | 27.12<br>2.45<br>-3.74  | 26.60<br>2.32<br>-3.61  | 26.29<br>2.32<br>-3.09  | 26.19<br>2.19<br>-4.05  | 26.27<br>2.33<br>-3.15  | 28.19<br>2.52<br>-4.70  | 30.37<br>2.53<br>-6.88  | 32.93<br>2.82<br>-7.71  | 32.86<br>3.10<br>-5.00  | 30.01<br>3.22<br>-1.21  | 29.60<br>2.95<br>-3.07  | 28.28<br>2.64<br>-3.99  | 25.99<br>2.54<br>-2.31  | 24.80<br>2.49<br>-1.40  | 24.88<br>2.44<br>-1.57  | 27.93<br>2.54<br>-4.05  | 30.88<br>2.71<br>-5.19  | 33.03<br>3.28<br>-2.38  | 39.40<br>4.10<br>-1.66  | 38.31<br>3.96<br>-2.43  | 34.47<br>3.47<br>-2.07  | 29.34<br>3.14<br>-0.23  | 27.17<br>2.76<br>0.00  |
| DANSKAMMER___3<br>23590      | 28.65<br>2.43<br>-5.22  | 27.12<br>2.45<br>-3.74  | 26.60<br>2.32<br>-3.61  | 26.29<br>2.32<br>-3.09  | 26.19<br>2.19<br>-4.05  | 26.27<br>2.33<br>-3.15  | 28.19<br>2.52<br>-4.70  | 30.37<br>2.53<br>-6.88  | 32.93<br>2.82<br>-7.71  | 32.86<br>3.10<br>-5.00  | 30.01<br>3.22<br>-1.21  | 29.60<br>2.95<br>-3.07  | 28.28<br>2.64<br>-3.99  | 25.99<br>2.54<br>-2.31  | 24.80<br>2.49<br>-1.40  | 24.88<br>2.44<br>-1.57  | 27.93<br>2.54<br>-4.05  | 30.88<br>2.71<br>-5.19  | 33.03<br>3.28<br>-2.38  | 39.40<br>4.10<br>-1.66  | 38.31<br>3.96<br>-2.43  | 34.47<br>3.47<br>-2.07  | 29.34<br>3.14<br>-0.23  | 27.17<br>2.76<br>0.00  |
| DANSKAMMER___4<br>23591      | 28.65<br>2.43<br>-5.22  | 27.12<br>2.45<br>-3.74  | 26.60<br>2.32<br>-3.61  | 26.29<br>2.32<br>-3.09  | 26.19<br>2.19<br>-4.05  | 26.27<br>2.33<br>-3.15  | 28.19<br>2.52<br>-4.70  | 30.37<br>2.53<br>-6.88  | 32.93<br>2.82<br>-7.71  | 32.86<br>3.10<br>-5.00  | 30.01<br>3.22<br>-1.21  | 29.60<br>2.95<br>-3.07  | 28.28<br>2.64<br>-3.99  | 25.99<br>2.54<br>-2.31  | 24.80<br>2.49<br>-1.40  | 24.88<br>2.44<br>-1.57  | 27.93<br>2.54<br>-4.05  | 30.88<br>2.71<br>-5.19  | 33.03<br>3.28<br>-2.38  | 39.40<br>4.10<br>-1.66  | 38.31<br>3.96<br>-2.43  | 34.47<br>3.47<br>-2.07  | 29.34<br>3.14<br>-0.23  | 27.17<br>2.76<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 28.65<br>2.43<br>-5.22  | 27.12<br>2.45<br>-3.74  | 26.60<br>2.32<br>-3.61  | 26.29<br>2.32<br>-3.09  | 26.19<br>2.19<br>-4.05  | 26.27<br>2.33<br>-3.15  | 28.19<br>2.52<br>-4.70  | 30.37<br>2.53<br>-6.88  | 32.93<br>2.82<br>-7.71  | 32.86<br>3.10<br>-5.00  | 30.01<br>3.22<br>-1.21  | 29.60<br>2.95<br>-3.07  | 28.28<br>2.64<br>-3.99  | 25.99<br>2.54<br>-2.31  | 24.80<br>2.49<br>-1.40  | 24.88<br>2.44<br>-1.57  | 27.93<br>2.54<br>-4.05  | 30.88<br>2.71<br>-5.19  | 33.03<br>3.28<br>-2.38  | 39.40<br>4.10<br>-1.66  | 38.31<br>3.96<br>-2.43  | 34.47<br>3.47<br>-2.07  | 29.34<br>3.14<br>-0.23  | 27.17<br>2.76<br>0.00  |
| DASHVILLE___HYD<br>23610     | 28.26<br>2.02<br>-5.24  | 26.72<br>2.03<br>-3.76  | 26.23<br>1.92<br>-3.63  | 25.91<br>1.92<br>-3.10  | 25.83<br>1.81<br>-4.07  | 25.89<br>1.93<br>-3.16  | 27.78<br>2.08<br>-4.73  | 29.94<br>2.07<br>-6.91  | 32.33<br>2.31<br>-7.62  | 32.17<br>2.55<br>-4.85  | 29.40<br>2.66<br>-1.17  | 28.95<br>2.43<br>-2.94  | 27.68<br>2.16<br>-3.87  | 25.49<br>2.07<br>-2.27  | 24.31<br>2.03<br>-1.37  | 24.43<br>2.00<br>-1.56  | 27.38<br>2.07<br>-3.97  | 30.30<br>2.23<br>-5.09  | 32.44<br>2.68<br>-2.39  | 38.64<br>3.33<br>-1.67  | 37.59<br>3.26<br>-2.41  | 33.72<br>2.84<br>-1.96  | 28.79<br>2.60<br>-0.22  | 26.68<br>2.27<br>0.00  |
| DELAWARE___LFGE<br>323621    | 24.23<br>1.03<br>-2.21  | 23.52<br>1.00<br>-1.58  | 23.18<br>0.97<br>-1.53  | 23.19<br>1.00<br>-1.31  | 22.60<br>0.94<br>-1.71  | 23.15<br>1.02<br>-1.33  | 24.03<br>1.07<br>-1.99  | 24.95<br>1.09<br>-2.91  | 26.59<br>1.25<br>-2.94  | 27.84<br>1.39<br>-1.68  | 27.39<br>1.43<br>-0.38  | 25.84<br>1.32<br>-0.94  | 24.18<br>1.19<br>-1.34  | 23.10<br>1.10<br>-0.85  | 22.46<br>1.04<br>-0.50  | 22.47<br>1.00<br>-0.61  | 23.88<br>1.09<br>-1.45  | 26.04<br>1.17<br>-1.89  | 29.76<br>1.39<br>-1.01  | 36.09<br>1.75<br>-0.70  | 34.59<br>1.72<br>-0.95  | 30.99<br>1.50<br>-0.56  | 27.39<br>1.35<br>-0.06  | 25.61<br>1.20<br>0.00  |
| DOGLEVILLE___HYD<br>23807    | 22.08<br>1.22<br>0.13   | 22.03<br>1.19<br>0.09   | 21.74<br>1.16<br>0.09   | 22.00<br>1.19<br>0.08   | 20.98<br>1.14<br>0.10   | 21.95<br>1.23<br>0.08   | 22.16<br>1.30<br>0.12   | 22.10<br>1.32<br>0.17   | 23.72<br>1.46<br>0.14   | 26.33<br>1.61<br>0.05   | 27.28<br>1.71<br>0.01   | 25.14<br>1.58<br>0.02   | 23.06<br>1.45<br>0.04   | 22.46<br>1.35<br>0.04   | 22.21<br>1.32<br>0.02   | 22.13<br>1.29<br>0.03   | 22.63<br>1.35<br>0.06   | 24.35<br>1.45<br>0.08   | 29.03<br>1.72<br>0.06   | 35.75<br>2.15<br>0.04   | 33.94<br>2.07<br>0.05   | 30.84<br>1.91<br>0.00   | 27.71<br>1.74<br>0.00   | 26.05<br>1.64<br>0.00  |
| DUNKIRK___1<br>23563         | 21.34<br>-0.52<br>-0.87 | 20.84<br>-0.71<br>-0.62 | 20.39<br>-0.89<br>-0.60 | 20.54<br>-0.86<br>-0.52 | 19.78<br>-0.84<br>-0.68 | 20.51<br>-0.81<br>-0.52 | 21.15<br>-0.61<br>-0.78 | 21.20<br>-0.90<br>-1.15 | 22.68<br>-0.87<br>-1.15 | 24.49<br>-0.94<br>-0.65 | 25.14<br>-0.59<br>-0.15 | 23.28<br>-0.66<br>-0.37 | 21.50<br>-0.67<br>-0.52 | 20.66<br>-0.83<br>-0.33 | 20.10<br>-1.00<br>-0.20 | 19.89<br>-1.21<br>-0.24 | 20.99<br>-0.92<br>-0.57 | 22.70<br>-1.01<br>-0.73 | 26.44<br>-1.31<br>-0.39 | 32.46<br>-1.45<br>-0.27 | 30.85<br>-1.44<br>-0.37 | 27.84<br>-1.30<br>-0.22 | 24.91<br>-1.09<br>-0.02 | 24.44<br>0.02<br>0.00  |
| DUNKIRK___2<br>23564         | 21.34<br>-0.52<br>-0.87 | 20.84<br>-0.71<br>-0.62 | 20.39<br>-0.89<br>-0.60 | 20.54<br>-0.86<br>-0.52 | 19.78<br>-0.84<br>-0.68 | 20.51<br>-0.81<br>-0.52 | 21.15<br>-0.61<br>-0.78 | 21.20<br>-0.90<br>-1.15 | 22.68<br>-0.87<br>-1.15 | 24.49<br>-0.94<br>-0.65 | 25.14<br>-0.59<br>-0.15 | 23.28<br>-0.66<br>-0.37 | 21.50<br>-0.67<br>-0.52 | 20.66<br>-0.83<br>-0.33 | 20.10<br>-1.00<br>-0.20 | 19.89<br>-1.21<br>-0.24 | 20.99<br>-0.92<br>-0.57 | 22.70<br>-1.01<br>-0.73 | 26.44<br>-1.31<br>-0.39 | 32.46<br>-1.45<br>-0.27 | 30.85<br>-1.44<br>-0.37 | 27.84<br>-1.30<br>-0.22 | 24.91<br>-1.09<br>-0.02 | 24.44<br>0.02<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| DUNKIRK___3<br>23565                       | 21.31<br>-0.55<br>-0.86 | 20.81<br>-0.73<br>-0.62 | 20.36<br>-0.91<br>-0.60 | 20.54<br>-0.86<br>-0.51 | 19.78<br>-0.84<br>-0.67 | 20.50<br>-0.81<br>-0.52 | 21.12<br>-0.63<br>-0.78 | 21.16<br>-0.92<br>-1.13 | 22.64<br>-0.90<br>-1.14 | 24.43<br>-0.99<br>-0.65 | 25.08<br>-0.64<br>-0.15 | 23.23<br>-0.71<br>-0.36 | 21.43<br>-0.74<br>-0.52 | 20.59<br>-0.89<br>-0.33 | 20.06<br>-1.04<br>-0.19 | 19.87<br>-1.23<br>-0.24 | 20.94<br>-0.96<br>-0.56 | 22.65<br>-1.06<br>-0.72 | 26.38<br>-1.37<br>-0.39 | 32.36<br>-1.55<br>-0.27 | 30.78<br>-1.50<br>-0.36 | 27.78<br>-1.36<br>-0.21 | 24.85<br>-1.14<br>-0.02 | 24.37<br>-0.05<br>0.00 |
| DUNKIRK___4<br>23566                       | 21.31<br>-0.55<br>-0.86 | 20.81<br>-0.73<br>-0.62 | 20.36<br>-0.91<br>-0.60 | 20.54<br>-0.86<br>-0.51 | 19.78<br>-0.84<br>-0.67 | 20.50<br>-0.81<br>-0.52 | 21.12<br>-0.63<br>-0.78 | 21.16<br>-0.92<br>-1.13 | 22.64<br>-0.90<br>-1.14 | 24.43<br>-0.99<br>-0.65 | 25.08<br>-0.64<br>-0.15 | 23.23<br>-0.71<br>-0.36 | 21.43<br>-0.74<br>-0.52 | 20.59<br>-0.89<br>-0.33 | 20.06<br>-1.04<br>-0.19 | 19.87<br>-1.23<br>-0.24 | 20.94<br>-0.96<br>-0.56 | 22.65<br>-1.06<br>-0.72 | 26.38<br>-1.37<br>-0.39 | 32.36<br>-1.55<br>-0.27 | 30.78<br>-1.50<br>-0.36 | 27.78<br>-1.36<br>-0.21 | 24.85<br>-1.14<br>-0.02 | 24.37<br>-0.05<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 28.68<br>2.56<br>-5.12  | 27.17<br>2.57<br>-3.67  | 26.66<br>2.44<br>-3.54  | 26.36<br>2.44<br>-3.03  | 26.21<br>2.29<br>-3.97  | 26.36<br>2.47<br>-3.09  | 28.19<br>2.60<br>-4.61  | 30.32<br>2.62<br>-6.75  | 33.28<br>2.91<br>-7.97  | 33.43<br>3.22<br>-5.44  | 30.25<br>3.32<br>-1.35  | 30.12<br>3.09<br>-3.46  | 28.84<br>2.86<br>-4.34  | 26.31<br>2.75<br>-2.42  | 25.08<br>2.68<br>-1.49  | 25.13<br>2.65<br>-1.61  | 28.42<br>2.77<br>-4.31  | 31.44<br>2.99<br>-5.47  | 33.23<br>3.53<br>-2.34  | 39.61<br>4.34<br>-1.63  | 38.55<br>4.15<br>-2.48  | 35.08<br>3.73<br>-2.42  | 29.64<br>3.40<br>-0.27  | 27.42<br>3.00<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 28.24<br>2.25<br>-4.99  | 26.77<br>2.26<br>-3.58  | 26.26<br>2.13<br>-3.45  | 25.99<br>2.15<br>-2.95  | 25.83<br>2.01<br>-3.87  | 25.97<br>2.16<br>-3.01  | 27.78<br>2.31<br>-4.50  | 29.86<br>2.33<br>-6.58  | 32.47<br>2.60<br>-7.47  | 32.53<br>2.85<br>-4.91  | 29.74<br>2.97<br>-1.20  | 29.33<br>2.71<br>-3.04  | 28.03<br>2.47<br>-3.92  | 25.76<br>2.37<br>-2.24  | 24.60<br>2.32<br>-1.37  | 24.66<br>2.27<br>-1.52  | 27.66<br>2.37<br>-3.96  | 30.56<br>2.53<br>-5.05  | 32.65<br>3.01<br>-2.28  | 38.96<br>3.73<br>-1.59  | 37.90<br>3.64<br>-2.35  | 34.21<br>3.21<br>-2.07  | 29.11<br>2.91<br>-0.23  | 26.98<br>2.56<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 28.85<br>2.73<br>-5.13  | 27.37<br>2.76<br>-3.68  | 26.87<br>2.65<br>-3.55  | 26.60<br>2.67<br>-3.04  | 26.44<br>2.51<br>-3.98  | 26.55<br>2.66<br>-3.09  | 28.28<br>2.71<br>-4.60  | 30.43<br>2.74<br>-6.74  | 33.41<br>3.05<br>-7.96  | 33.60<br>3.39<br>-5.43  | 30.45<br>3.53<br>-1.34  | 30.31<br>3.28<br>-3.45  | 28.99<br>3.01<br>-4.33  | 26.45<br>2.90<br>-2.41  | 25.21<br>2.82<br>-1.48  | 25.27<br>2.80<br>-1.61  | 28.59<br>2.95<br>-4.30  | 31.59<br>3.15<br>-5.46  | 33.44<br>3.75<br>-2.33  | 39.73<br>4.47<br>-1.62  | 38.73<br>4.34<br>-2.47  | 35.28<br>3.93<br>-2.41  | 29.83<br>3.59<br>-0.28  | 27.64<br>3.22<br>-0.01 |
| EAST HAMPTON___GT<br>23717                 | 30.52<br>4.41<br>-5.12  | 28.91<br>4.31<br>-3.66  | 28.21<br>3.99<br>-3.54  | 27.84<br>3.93<br>-3.03  | 27.35<br>3.43<br>-3.97  | 28.17<br>4.28<br>-3.09  | 30.41<br>4.82<br>-4.61  | 32.83<br>5.13<br>-6.75  | 35.65<br>5.29<br>-7.96  | 36.74<br>6.47<br>-5.50  | 33.40<br>6.29<br>-1.54  | 32.89<br>5.66<br>-3.65  | 31.07<br>5.09<br>-4.33  | 28.34<br>4.78<br>-2.41  | 27.08<br>4.68<br>-1.49  | 27.71<br>4.84<br>-2.00  | 31.17<br>5.21<br>-4.63  | 34.99<br>5.81<br>-6.20  | 37.41<br>7.03<br>-3.01  | 45.22<br>9.02<br>-2.56  | 44.92<br>8.72<br>-4.29  | 39.87<br>7.23<br>-3.71  | 32.03<br>5.79<br>-0.27  | 29.46<br>5.05<br>0.00  |
| EAST RIVER___6<br>23660                    | 28.86<br>2.75<br>-5.12  | 27.36<br>2.76<br>-3.67  | 26.84<br>2.63<br>-3.54  | 26.55<br>2.63<br>-3.03  | 26.39<br>2.47<br>-3.97  | 26.55<br>2.66<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.53<br>3.61<br>-1.35  | 30.38<br>3.35<br>-3.46  | 29.06<br>3.07<br>-4.34  | 26.53<br>2.96<br>-2.42  | 25.30<br>2.91<br>-1.49  | 25.34<br>2.86<br>-1.61  | 28.66<br>3.01<br>-4.31  | 31.67<br>3.22<br>-5.47  | 33.50<br>3.80<br>-2.34  | 39.94<br>4.67<br>-1.63  | 38.87<br>4.47<br>-2.48  | 35.40<br>4.05<br>-2.42  | 29.92<br>3.66<br>-0.28  | 27.66<br>3.25<br>0.00  |
| EAST RIVER___7<br>23524                    | 28.86<br>2.75<br>-5.12  | 27.36<br>2.76<br>-3.67  | 26.84<br>2.63<br>-3.54  | 26.55<br>2.63<br>-3.03  | 26.39<br>2.47<br>-3.97  | 26.55<br>2.66<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.53<br>3.61<br>-1.35  | 30.38<br>3.35<br>-3.46  | 29.06<br>3.07<br>-4.34  | 26.53<br>2.96<br>-2.42  | 25.30<br>2.91<br>-1.49  | 25.34<br>2.86<br>-1.61  | 28.66<br>3.01<br>-4.31  | 31.67<br>3.22<br>-5.47  | 33.50<br>3.80<br>-2.34  | 39.94<br>4.67<br>-1.63  | 38.87<br>4.47<br>-2.48  | 35.40<br>4.05<br>-2.42  | 29.92<br>3.66<br>-0.28  | 27.66<br>3.25<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 28.60<br>2.50<br>-5.11  | 27.10<br>2.51<br>-3.66  | 26.59<br>2.38<br>-3.54  | 26.29<br>2.38<br>-3.03  | 26.17<br>2.25<br>-3.97  | 26.29<br>2.41<br>-3.08  | 28.12<br>2.54<br>-4.61  | 30.27<br>2.58<br>-6.74  | 33.20<br>2.85<br>-7.95  | 33.35<br>3.15<br>-5.43  | 30.20<br>3.27<br>-1.35  | 30.05<br>3.02<br>-3.45  | 28.75<br>2.77<br>-4.33  | 26.23<br>2.66<br>-2.42  | 25.01<br>2.61<br>-1.49  | 25.06<br>2.59<br>-1.61  | 28.35<br>2.71<br>-4.30  | 31.34<br>2.90<br>-5.46  | 33.14<br>3.45<br>-2.33  | 39.50<br>4.24<br>-1.63  | 38.45<br>4.05<br>-2.48  | 34.99<br>3.64<br>-2.42  | 29.54<br>3.30<br>-0.27  | 27.34<br>2.93<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 30.52<br>4.41<br>-5.12  | 28.91<br>4.31<br>-3.66  | 28.23<br>4.01<br>-3.54  | 27.86<br>3.95<br>-3.03  | 27.35<br>3.43<br>-3.97  | 28.17<br>4.28<br>-3.09  | 30.41<br>4.82<br>-4.61  | 32.83<br>5.13<br>-6.75  | 35.65<br>5.29<br>-7.96  | 36.77<br>6.49<br>-5.50  | 33.43<br>6.32<br>-1.54  | 32.89<br>5.66<br>-3.65  | 31.09<br>5.11<br>-4.33  | 28.34<br>4.78<br>-2.41  | 27.08<br>4.68<br>-1.49  | 27.71<br>4.84<br>-2.00  | 31.17<br>5.21<br>-4.63  | 34.99<br>5.81<br>-6.20  | 37.44<br>7.06<br>-3.01  | 45.22<br>9.02<br>-2.56  | 44.95<br>8.75<br>-4.29  | 39.90<br>7.26<br>-3.71  | 32.03<br>5.79<br>-0.27  | 29.49<br>5.08<br>0.00  |
| EAST_RIVER___1<br>323558                   | 28.84<br>2.73<br>-5.12  | 27.34<br>2.74<br>-3.67  | 26.82<br>2.61<br>-3.54  | 26.53<br>2.61<br>-3.03  | 26.37<br>2.45<br>-3.97  | 26.53<br>2.64<br>-3.09  | 28.35<br>2.77<br>-4.61  | 30.51<br>2.81<br>-6.75  | 33.48<br>3.11<br>-7.97  | 33.68<br>3.47<br>-5.44  | 30.51<br>3.58<br>-1.35  | 30.36<br>3.33<br>-3.46  | 29.04<br>3.05<br>-4.34  | 26.50<br>2.94<br>-2.42  | 25.26<br>2.86<br>-1.49  | 25.32<br>2.84<br>-1.61  | 28.61<br>2.97<br>-4.31  | 31.64<br>3.19<br>-5.47  | 33.48<br>3.78<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.83<br>4.44<br>-2.48  | 35.34<br>3.99<br>-2.42  | 29.89<br>3.64<br>-0.28  | 27.64<br>3.22<br>0.00  |
| EAST_RIVER___2<br>323559                   | 28.86<br>2.75<br>-5.12  | 27.36<br>2.76<br>-3.67  | 26.84<br>2.63<br>-3.54  | 26.55<br>2.63<br>-3.03  | 26.39<br>2.47<br>-3.97  | 26.55<br>2.66<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.53<br>3.61<br>-1.35  | 30.38<br>3.35<br>-3.46  | 29.06<br>3.07<br>-4.34  | 26.53<br>2.96<br>-2.42  | 25.30<br>2.91<br>-1.49  | 25.34<br>2.86<br>-1.61  | 28.66<br>3.01<br>-4.31  | 31.67<br>3.22<br>-5.47  | 33.50<br>3.80<br>-2.34  | 39.94<br>4.67<br>-1.63  | 38.87<br>4.47<br>-2.48  | 35.40<br>4.05<br>-2.42  | 29.92<br>3.66<br>-0.28  | 27.66<br>3.25<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 27.76<br>2.16<br>-4.60  | 26.38<br>2.16<br>-3.30  | 25.89<br>2.03<br>-3.18  | 25.63<br>2.03<br>-2.72  | 25.43<br>1.91<br>-3.57  | 25.61<br>2.04<br>-2.77  | 27.32<br>2.20<br>-4.14  | 29.26<br>2.24<br>-6.06  | 31.66<br>2.49<br>-6.78  | 31.88<br>2.73<br>-4.38  | 29.50<br>2.86<br>-1.06  | 28.88<br>2.62<br>-2.68  | 27.48<br>2.34<br>-3.49  | 25.39<br>2.22<br>-2.03  | 24.31<br>2.17<br>-1.23  | 24.38<br>2.13<br>-1.38  | 27.14<br>2.24<br>-3.56  | 29.95<br>2.41<br>-4.56  | 32.36<br>2.90<br>-2.10  | 38.70<br>3.60<br>-1.47  | 37.53<br>3.48<br>-2.14  | 33.77<br>3.04<br>-1.81  | 28.95<br>2.78<br>-0.20  | 26.86<br>2.44<br>0.00  |
| ELEC_TRO_TEK<br>24086                      | 28.78<br>2.65<br>-5.14  | 27.21<br>2.59<br>-3.68  | 26.61<br>2.38<br>-3.56  | 26.25<br>2.32<br>-3.05  | 25.95<br>2.04<br>-3.97  | 26.38<br>2.49<br>-3.09  | 28.44<br>2.85<br>-4.61  | 30.66<br>2.95<br>-6.75  | 33.45<br>3.07<br>-7.98  | 34.40<br>3.67<br>-5.97  | 32.17<br>3.76<br>-2.84  | 32.06<br>3.49<br>-4.99  | 29.19<br>3.18<br>-4.36  | 26.58<br>3.00<br>-2.44  | 25.34<br>2.93<br>-1.51  | 28.49<br>2.96<br>-4.66  | 31.24<br>3.09<br>-6.80  | 37.63<br>3.33<br>-11.32 | 39.06<br>3.91<br>-7.79  | 47.56<br>4.84<br>-9.08  | 53.45<br>4.63<br>-16.91 | 45.81<br>4.14<br>-12.75 | 29.95<br>3.64<br>-0.34  | 27.51<br>3.08<br>-0.02 |
| ELLENBURG_WT_PWR<br>323604                 | 19.97<br>-1.03<br>0.00  | 19.97<br>-0.96<br>0.00  | 19.79<br>-0.89<br>0.00  | 19.97<br>-0.92<br>0.00  | 19.05<br>-0.90<br>0.00  | 19.74<br>-1.06<br>0.00  | 19.84<br>-1.13<br>0.00  | 19.95<br>-1.01<br>0.00  | 21.15<br>-1.25<br>0.00  | 23.46<br>-1.31<br>0.00  | 24.12<br>-1.46<br>0.00  | 22.28<br>-1.30<br>0.00  | 20.50<br>-1.15<br>0.00  | 20.20<br>-0.95<br>0.00  | 20.07<br>-0.84<br>0.00  | 20.20<br>-0.67<br>0.00  | 20.59<br>-0.75<br>0.00  | 22.31<br>-0.67<br>0.00  | 26.68<br>-0.68<br>0.00  | 32.69<br>-0.94<br>0.00  | 30.99<br>-0.93<br>0.00  | 28.12<br>-0.81<br>0.00  | 25.25<br>-0.73<br>0.00  | 23.71<br>-0.71<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 21.06<br>-0.78<br>-0.84 | 20.59<br>-0.94<br>-0.60 | 20.16<br>-1.10<br>-0.58 | 20.32<br>-1.06<br>-0.50 | 19.58<br>-1.02<br>-0.65 | 20.28<br>-1.02<br>-0.50 | 20.89<br>-0.84<br>-0.75 | 20.86<br>-1.19<br>-1.10 | 22.32<br>-1.19<br>-1.11 | 24.06<br>-1.34<br>-0.63 | 24.69<br>-1.02<br>-0.14 | 22.87<br>-1.06<br>-0.35 | 21.11<br>-1.04<br>-0.50 | 20.28<br>-1.18<br>-0.32 | 19.76<br>-1.34<br>-0.19 | 19.59<br>-1.50<br>-0.23 | 20.65<br>-1.24<br>-0.54 | 22.30<br>-1.38<br>-0.70 | 26.01<br>-1.72<br>-0.37 | 31.84<br>-2.05<br>-0.26 | 30.29<br>-1.98<br>-0.35 | 27.37<br>-1.77<br>-0.21 | 24.49<br>-1.51<br>-0.02 | 24.05<br>-0.37<br>0.00 |
| EMPIRE_CC_1<br>323656                      | 28.31<br>0.73<br>-6.58  | 26.46<br>0.82<br>-4.71  | 26.01<br>0.79<br>-4.55  | 25.59<br>0.81<br>-3.89  | 25.83<br>0.78<br>-5.11  | 25.58<br>0.81<br>-3.97  | 27.70<br>0.80<br>-5.93  | 30.27<br>0.65<br>-8.67  | 29.46<br>0.83<br>-6.23  | 27.31<br>0.92<br>-1.62  | 26.64<br>0.95<br>-0.11  | 24.51<br>0.92<br>-0.01  | 23.81<br>0.84<br>-1.32  | 23.53<br>0.82<br>-1.56  | 22.49<br>0.79<br>-0.79  | 23.01<br>0.77<br>-1.37  | 24.39<br>0.81<br>-2.24  | 27.09<br>0.85<br>-3.26  | 31.49<br>1.12<br>-3.00  | 37.11<br>1.38<br>-2.10  | 35.38<br>1.24<br>-2.22  | 29.27<br>1.10<br>0.76   | 26.88<br>0.99<br>0.08   | 25.24<br>0.83<br>0.00  |
| EMPIRE_CC_2<br>323658                      | 28.31<br>0.73<br>-6.58  | 26.46<br>0.82<br>-4.71  | 26.01<br>0.79<br>-4.55  | 25.59<br>0.81<br>-3.89  | 25.83<br>0.78<br>-5.11  | 25.58<br>0.81<br>-3.97  | 27.70<br>0.80<br>-5.93  | 30.27<br>0.65<br>-8.67  | 29.46<br>0.83<br>-6.23  | 27.31<br>0.92<br>-1.62  | 26.64<br>0.95<br>-0.11  | 24.51<br>0.92<br>-0.01  | 23.81<br>0.84<br>-1.32  | 23.53<br>0.82<br>-1.56  | 22.49<br>0.79<br>-0.79  | 23.01<br>0.77<br>-1.37  | 24.39<br>0.81<br>-2.24  | 27.09<br>0.85<br>-3.26  | 31.49<br>1.12<br>-3.00  | 37.11<br>1.38<br>-2.10  | 35.38<br>1.24<br>-2.22  | 29.27<br>1.10<br>0.76   | 26.88<br>0.99<br>0.08   | 25.24<br>0.83<br>0.00  |
| ERIE_WT_PWR<br>323693                      | 21.29<br>-0.57<br>-0.86 | 20.81<br>-0.73<br>-0.61 | 20.36<br>-0.91<br>-0.59 | 20.56<br>-0.84<br>-0.51 | 19.79<br>-0.82<br>-0.66 | 20.50<br>-0.81<br>-0.52 | 21.12<br>-0.63<br>-0.77 | 21.12<br>-0.96<br>-1.13 | 22.60<br>-0.94<br>-1.13 | 24.38<br>-1.04<br>-0.64 | 24.98<br>-0.74<br>-0.15 | 23.14<br>-0.80<br>-0.36 | 21.36<br>-0.80<br>-0.52 | 20.54<br>-0.93<br>-0.33 | 19.99<br>-1.11<br>-0.19 | 19.83<br>-1.27<br>-0.23 | 20.90<br>-1.00<br>-0.56 | 22.57<br>-1.13<br>-0.72 | 26.30<br>-1.45<br>-0.38 | 32.26<br>-1.65<br>-0.27 | 30.65<br>-1.63<br>-0.36 | 27.67<br>-1.47<br>-0.21 | 24.78<br>-1.22<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 22.76<br>0.61<br>-1.15  | 22.30<br>0.54<br>-0.82  | 21.93<br>0.45<br>-0.80  | 22.05<br>0.48<br>-0.68  | 21.30<br>0.46<br>-0.89  | 22.01<br>0.52<br>-0.69  | 22.64<br>0.63<br>-1.04  | 23.14<br>0.67<br>-1.52  | 24.73<br>0.81<br>-1.53  | 26.51<br>0.87<br>-0.87  | 26.67<br>0.89<br>-0.20  | 24.84<br>0.78<br>-0.48  | 23.01<br>0.67<br>-0.69  | 22.16<br>0.57<br>-0.44  | 21.65<br>0.48<br>-0.26  | 21.62<br>0.44<br>-0.32  | 22.67<br>0.58<br>-0.75  | 24.60<br>0.64<br>-0.98  | 28.65<br>0.77<br>-0.52  | 35.01<br>1.01<br>-0.37  | 33.37<br>0.96<br>-0.49  | 30.06<br>0.84<br>-0.29  | 26.65<br>0.65<br>-0.03  | 25.12<br>0.71<br>0.00  |
| E_CANADA_CAP_HY<br>24051                   | 29.59<br>0.17<br>-8.43  | 27.09<br>0.13<br>-6.04  | 26.59<br>0.08<br>-5.83  | 26.02<br>0.15<br>-4.99  | 26.70<br>0.22<br>-6.54  | 26.00<br>0.13<br>-5.08  | 28.71<br>0.15<br>-7.59  | 32.29<br>0.23<br>-11.11 | 31.61<br>0.40<br>-8.81  | 28.32<br>0.37<br>-3.18  | 26.34<br>0.28<br>-0.48  | 24.72<br>0.21<br>-0.93  | 24.45<br>0.24<br>-2.57  | 23.61<br>0.15<br>-2.32  | 22.32<br>0.17<br>-1.24  | 22.93<br>0.17<br>-1.90  | 25.00<br>0.11<br>-3.55  | 28.11<br>0.18<br>-4.95  | 31.56<br>0.35<br>-3.84  | 37.03<br>0.71<br>-2.69  | 35.54<br>0.58<br>-3.04  | 29.18<br>0.43<br>0.18   | 26.37<br>0.41<br>0.02   | 24.49<br>0.07<br>0.00  |
| E_CANADA_MHWK_HY<br>24050                  | 22.08<br>1.22<br>0.13   | 22.03<br>1.19<br>0.09   | 21.74<br>1.16<br>0.09   | 22.00<br>1.19<br>0.08   | 20.98<br>1.14<br>0.10   | 21.95<br>1.23<br>0.08   | 22.16<br>1.30<br>0.12   | 22.10<br>1.32<br>0.17   | 23.72<br>1.46<br>0.14   | 26.33<br>1.61<br>0.05   | 27.28<br>1.71<br>0.01   | 25.14<br>1.58<br>0.02   | 23.06<br>1.45<br>0.04   | 22.46<br>1.35<br>0.04   | 22.21<br>1.32<br>0.02   | 22.13<br>1.29<br>0.03   | 22.63<br>1.35<br>0.06   | 24.35<br>1.45<br>0.08   | 29.03<br>1.72<br>0.06   | 35.75<br>2.15<br>0.04   | 33.94<br>2.07<br>0.05   | 30.84<br>1.91<br>0.00   | 27.71<br>1.74<br>0.00   | 26.05<br>1.64<br>0.00  |
| E_FISHKILL__LBMP<br>23776                  | 28.47<br>2.29<br>-5.19  | 26.95<br>2.30<br>-3.72  | 26.44<br>2.17<br>-3.59  | 26.15<br>2.19<br>-3.07  | 26.03<br>2.05<br>-4.03  | 26.13<br>2.20<br>-3.13  | 27.97<br>2.33<br>-4.67  | 30.16<br>2.37<br>-6.84  | 33.11<br>2.62<br>-8.09  | 33.20<br>2.90<br>-5.53  | 29.94<br>2.99<br>-1.38  | 29.86<br>2.76<br>-3.52  | 28.59<br>2.53<br>-4.41  | 26.03<br>2.43<br>-2.46  | 24.81<br>2.38<br>-1.51  | 24.86<br>2.36<br>-1.64  | 28.19<br>2.47<br>-4.38  | 31.18<br>2.64<br>-5.56  | 32.88<br>3.15<br>-2.37  | 39.16<br>3.87<br>-1.65  | 38.14<br>3.70<br>-2.52  | 34.72<br>3.33<br>-2.47  | 29.26<br>3.01<br>-0.27  | 27.08<br>2.66<br>0.00  |
| FAR ROCKAWAY__4<br>23548                   | 29.12<br>2.96<br>-5.17  | 27.55<br>2.91<br>-3.71  | 26.93<br>2.67<br>-3.59  | 26.57<br>2.61<br>-3.08  | 26.19<br>2.27<br>-3.98  | 26.70<br>2.81<br>-3.09  | 28.76<br>3.17<br>-4.62  | 30.99<br>3.29<br>-6.75  | 33.82<br>3.40<br>-8.01  | 35.42<br>4.06<br>-6.59  | 34.30<br>4.14<br>-4.58  | 34.19<br>3.82<br>-6.79  | 29.52<br>3.49<br>-4.38  | 26.89<br>3.28<br>-2.46  | 25.66<br>3.22<br>-1.54  | 32.37<br>3.28<br>-8.23  | 34.48<br>3.41<br>-9.73  | 45.26<br>3.70<br>-18.58 | 46.30<br>4.38<br>-14.56 | 57.40<br>5.42<br>-18.34 | 71.95<br>5.20<br>-34.83 | 59.17<br>4.66<br>-25.58 | 30.43<br>4.03<br>-0.43  | 27.88<br>3.42<br>-0.05 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 28.84<br>2.73<br>-5.12  | 27.32<br>2.72<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.53<br>2.61<br>-3.03  | 26.37<br>2.45<br>-3.97  | 26.50<br>2.62<br>-3.09  | 28.35<br>2.77<br>-4.61  | 30.51<br>2.81<br>-6.75  | 33.48<br>3.11<br>-7.97  | 33.66<br>3.44<br>-5.44  | 30.48<br>3.55<br>-1.35  | 30.34<br>3.30<br>-3.46  | 29.02<br>3.03<br>-4.34  | 26.48<br>2.92<br>-2.42  | 25.26<br>2.86<br>-1.49  | 25.29<br>2.82<br>-1.61  | 28.61<br>2.97<br>-4.31  | 31.62<br>3.17<br>-5.47  | 33.45<br>3.75<br>-2.34  | 39.84<br>4.57<br>-1.63  | 38.80<br>4.41<br>-2.48  | 35.34<br>3.99<br>-2.42  | 29.89<br>3.64<br>-0.28  | 27.64<br>3.22<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 28.84<br>2.73<br>-5.12  | 27.34<br>2.74<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.53<br>2.61<br>-3.03  | 26.37<br>2.45<br>-3.97  | 26.50<br>2.62<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.51<br>2.81<br>-6.75  | 33.48<br>3.11<br>-7.97  | 33.66<br>3.44<br>-5.44  | 30.48<br>3.55<br>-1.35  | 30.34<br>3.30<br>-3.46  | 29.02<br>3.03<br>-4.34  | 26.50<br>2.94<br>-2.42  | 25.26<br>2.86<br>-1.49  | 25.32<br>2.84<br>-1.61  | 28.61<br>2.97<br>-4.31  | 31.62<br>3.17<br>-5.47  | 33.45<br>3.75<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.80<br>4.41<br>-2.48  | 35.34<br>3.99<br>-2.42  | 29.89<br>3.64<br>-0.28  | 27.64<br>3.22<br>0.00  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 28.82<br>2.71<br>-5.12  | 27.32<br>2.72<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.51<br>2.59<br>-3.03  | 26.35<br>2.43<br>-3.97  | 26.50<br>2.62<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.49<br>2.79<br>-6.75  | 33.46<br>3.09<br>-7.97  | 33.63<br>3.42<br>-5.44  | 30.48<br>3.55<br>-1.35  | 30.31<br>3.28<br>-3.46  | 29.00<br>3.01<br>-4.34  | 26.48<br>2.92<br>-2.42  | 25.24<br>2.84<br>-1.49  | 25.29<br>2.82<br>-1.61  | 28.59<br>2.95<br>-4.31  | 31.60<br>3.15<br>-5.47  | 33.42<br>3.72<br>-2.34  | 39.84<br>4.57<br>-1.63  | 38.77<br>4.37<br>-2.48  | 35.31<br>3.96<br>-2.42  | 29.87<br>3.61<br>-0.28  | 27.61<br>3.20<br>0.00  |
| FARRAGUT__LBMP<br>323566                   | 28.80<br>2.69<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.63<br>3.42<br>-5.44  | 30.46<br>3.53<br>-1.35  | 30.31<br>3.28<br>-3.46  | 29.00<br>3.01<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.60<br>3.15<br>-5.47  | 33.42<br>3.72<br>-2.34  | 39.81<br>4.54<br>-1.63  | 38.77<br>4.37<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.84<br>3.59<br>-0.28  | 27.61<br>3.20<br>0.00  |
| FENNER__WINDPWR<br>24204                   | 22.03<br>0.46<br>-0.57  | 21.76<br>0.42<br>-0.41  | 21.42<br>0.35<br>-0.39  | 21.60<br>0.38<br>-0.34  | 20.75<br>0.36<br>-0.44  | 21.53<br>0.39<br>-0.34  | 21.97<br>0.48<br>-0.51  | 22.20<br>0.50<br>-0.75  | 23.76<br>0.61<br>-0.76  | 25.87<br>0.67<br>-0.43  | 26.39<br>0.72<br>-0.10  | 24.46<br>0.64<br>-0.24  | 22.56<br>0.56<br>-0.35  | 21.85<br>0.49<br>-0.22  | 21.46<br>0.42<br>-0.13  | 21.42<br>0.40<br>-0.16  | 22.18<br>0.47<br>-0.37  | 24.00<br>0.53<br>-0.49  | 28.25<br>0.63<br>-0.26  | 34.66<br>0.84<br>-0.18  | 32.96<br>0.80<br>-0.24  | 29.80<br>0.72<br>-0.14  | 26.56<br>0.57<br>-0.02  | 24.98<br>0.56<br>0.00  |
| FIBERTEK__ENERGY<br>23856                  | 21.68<br>0.17<br>-0.51  | 21.38<br>0.08<br>-0.37  | 21.05<br>0.02<br>-0.35  | 21.21<br>0.02<br>-0.30  | 20.38<br>0.04<br>-0.40  | 21.17<br>0.06<br>-0.31  | 21.58<br>0.15<br>-0.46  | 21.77<br>0.15<br>-0.68  | 23.30<br>0.22<br>-0.68  | 25.41<br>0.25<br>-0.39  | 25.89<br>0.23<br>-0.09  | 23.98<br>0.19<br>-0.22  | 22.11<br>0.15<br>-0.31  | 21.43<br>0.08<br>-0.20  | 21.05<br>0.02<br>-0.12  | 20.99<br>-0.02<br>-0.14 | 21.74<br>0.06<br>-0.33  | 23.51<br>0.09<br>-0.44  | 27.68<br>0.08<br>-0.23  | 33.93<br>0.14<br>-0.16  | 32.23<br>0.10<br>-0.22  | 29.17<br>0.12<br>-0.13  | 26.01<br>0.03<br>-0.01  | 24.54<br>0.12<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| FITZPATRICK____<br>23598                   | 20.93<br>-0.38<br>-0.31 | 20.69<br>-0.46<br>-0.22 | 20.40<br>-0.50<br>-0.22 | 20.59<br>-0.48<br>-0.19 | 19.73<br>-0.46<br>-0.24 | 20.53<br>-0.46<br>-0.19 | 20.84<br>-0.42<br>-0.28 | 20.90<br>-0.46<br>-0.41 | 22.37<br>-0.45<br>-0.41 | 24.49<br>-0.52<br>-0.23 | 25.12<br>-0.51<br>-0.05 | 23.21<br>-0.50<br>-0.13 | 21.38<br>-0.46<br>-0.19 | 20.78<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.05<br>-0.49<br>-0.20 | 22.72<br>-0.53<br>-0.27 | 26.82<br>-0.68<br>-0.14 | 32.90<br>-0.84<br>-0.10 | 31.22<br>-0.83<br>-0.13 | 28.28<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.88<br>-0.54<br>0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 28.73<br>2.50<br>-5.23  | 27.17<br>2.49<br>-3.75  | 26.65<br>2.36<br>-3.62  | 26.34<br>2.36<br>-3.10  | 26.24<br>2.23<br>-4.06  | 26.32<br>2.37<br>-3.16  | 28.25<br>2.56<br>-4.72  | 30.45<br>2.60<br>-6.90  | 33.02<br>2.87<br>-7.75  | 32.98<br>3.17<br>-5.03  | 30.10<br>3.30<br>-1.22  | 29.67<br>2.99<br>-3.10  | 28.35<br>2.68<br>-4.02  | 26.05<br>2.58<br>-2.32  | 24.85<br>2.53<br>-1.41  | 24.93<br>2.48<br>-1.58  | 27.98<br>2.56<br>-4.08  | 30.96<br>2.76<br>-5.22  | 33.09<br>3.34<br>-2.39  | 39.47<br>4.17<br>-1.67  | 38.38<br>4.02<br>-2.44  | 34.55<br>3.53<br>-2.09  | 29.40<br>3.19<br>-0.23  | 27.22<br>2.81<br>0.00  |
| FORT ORANGE____<br>23900                   | 28.82<br>1.26<br>-6.57  | 26.91<br>1.28<br>-4.71  | 26.46<br>1.24<br>-4.54  | 26.03<br>1.25<br>-3.89  | 26.26<br>1.22<br>-5.10  | 26.01<br>1.25<br>-3.96  | 28.19<br>1.30<br>-5.92  | 30.87<br>1.26<br>-8.66  | 30.52<br>1.28<br>-6.84  | 28.61<br>1.39<br>-2.45  | 27.37<br>1.43<br>-0.36  | 25.60<br>1.32<br>-0.70  | 24.84<br>1.21<br>-1.98  | 24.11<br>1.16<br>-1.80  | 23.02<br>1.15<br>-0.96  | 23.47<br>1.13<br>-1.47  | 25.26<br>1.17<br>-2.75  | 28.08<br>1.26<br>-3.83  | 31.92<br>1.56<br>-3.00  | 37.68<br>1.95<br>-2.10  | 36.14<br>1.85<br>-2.37  | 30.38<br>1.62<br>0.16   | 27.49<br>1.53<br>0.02   | 25.78<br>1.37<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 20.83<br>-0.36<br>-0.20 | 20.71<br>-0.36<br>-0.14 | 20.38<br>-0.44<br>-0.14 | 20.60<br>-0.40<br>-0.12 | 19.68<br>-0.42<br>-0.15 | 20.50<br>-0.42<br>-0.12 | 20.79<br>-0.36<br>-0.18 | 20.89<br>-0.31<br>-0.26 | 22.32<br>-0.29<br>-0.21 | 24.56<br>-0.30<br>-0.08 | 25.28<br>-0.31<br>-0.01 | 23.35<br>-0.26<br>-0.03 | 21.43<br>-0.28<br>-0.06 | 20.95<br>-0.25<br>-0.06 | 20.65<br>-0.29<br>-0.03 | 20.58<br>-0.33<br>-0.04 | 21.08<br>-0.34<br>-0.09 | 22.71<br>-0.39<br>-0.12 | 27.10<br>-0.36<br>-0.09 | 33.36<br>-0.34<br>-0.06 | 31.67<br>-0.32<br>-0.07 | 28.55<br>-0.38<br>0.00  | 25.53<br>-0.44<br>0.00  | 23.93<br>-0.49<br>0.00 |
| FPL_FAR_ROCK_GT1<br>24212                  | 29.12<br>2.96<br>-5.17  | 27.55<br>2.91<br>-3.71  | 26.93<br>2.67<br>-3.59  | 26.57<br>2.61<br>-3.08  | 26.19<br>2.27<br>-3.98  | 26.70<br>2.81<br>-3.09  | 28.76<br>3.17<br>-4.62  | 30.99<br>3.29<br>-6.75  | 33.82<br>3.40<br>-8.01  | 35.42<br>4.06<br>-6.59  | 34.30<br>4.14<br>-4.58  | 34.19<br>3.82<br>-6.79  | 29.52<br>3.49<br>-4.38  | 26.89<br>3.28<br>-2.46  | 25.66<br>3.22<br>-1.54  | 32.37<br>3.28<br>-8.23  | 34.48<br>3.41<br>-9.73  | 45.26<br>3.70<br>-18.58 | 46.30<br>4.38<br>-14.56 | 57.40<br>5.42<br>-18.34 | 71.95<br>5.20<br>-34.83 | 59.17<br>4.66<br>-25.58 | 30.43<br>4.03<br>-0.43  | 27.88<br>3.42<br>-0.05 |
| FPL_FAR_ROCK_GT2<br>23815                  | 29.12<br>2.96<br>-5.17  | 27.55<br>2.91<br>-3.71  | 26.93<br>2.67<br>-3.59  | 26.57<br>2.61<br>-3.08  | 26.19<br>2.27<br>-3.98  | 26.70<br>2.81<br>-3.09  | 28.76<br>3.17<br>-4.62  | 30.99<br>3.29<br>-6.75  | 33.82<br>3.40<br>-8.01  | 35.42<br>4.06<br>-6.59  | 34.30<br>4.14<br>-4.58  | 34.19<br>3.82<br>-6.79  | 29.52<br>3.49<br>-4.38  | 26.89<br>3.28<br>-2.46  | 25.66<br>3.22<br>-1.54  | 32.37<br>3.28<br>-8.23  | 34.48<br>3.41<br>-9.73  | 45.26<br>3.70<br>-18.58 | 46.30<br>4.38<br>-14.56 | 57.40<br>5.42<br>-18.34 | 71.95<br>5.20<br>-34.83 | 59.17<br>4.66<br>-25.58 | 30.43<br>4.03<br>-0.43  | 27.88<br>3.42<br>-0.05 |
| FRANKLIN_FALL_HYD<br>24054                 | 19.95<br>-1.05<br>0.00  | 19.95<br>-0.98<br>0.00  | 19.77<br>-0.91<br>0.00  | 19.97<br>-0.92<br>0.00  | 19.05<br>-0.90<br>0.00  | 19.67<br>-1.12<br>0.00  | 19.74<br>-1.24<br>0.00  | 19.82<br>-1.13<br>0.00  | 20.95<br>-1.46<br>0.00  | 23.29<br>-1.49<br>0.00  | 23.89<br>-1.69<br>0.00  | 22.07<br>-1.51<br>0.00  | 20.33<br>-1.32<br>0.00  | 20.11<br>-1.04<br>0.00  | 19.97<br>-0.94<br>0.00  | 20.12<br>-0.75<br>0.00  | 20.46<br>-0.88<br>0.00  | 22.15<br>-0.83<br>0.00  | 26.51<br>-0.85<br>0.00  | 32.39<br>-1.24<br>0.00  | 30.74<br>-1.18<br>0.00  | 27.86<br>-1.07<br>0.00  | 25.04<br>-0.93<br>0.00  | 23.54<br>-0.88<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764                 | 29.01<br>2.88<br>-5.13  | 27.42<br>2.81<br>-3.68  | 26.80<br>2.56<br>-3.56  | 26.44<br>2.51<br>-3.04  | 26.11<br>2.19<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.67<br>3.08<br>-4.61  | 30.91<br>3.21<br>-6.75  | 33.72<br>3.34<br>-7.98  | 34.67<br>3.99<br>-5.91  | 32.29<br>4.04<br>-2.68  | 32.13<br>3.72<br>-4.83  | 29.40<br>3.40<br>-4.35  | 26.79<br>3.21<br>-2.43  | 25.57<br>3.16<br>-1.51  | 28.41<br>3.21<br>-4.34  | 31.25<br>3.37<br>-6.54  | 37.00<br>3.63<br>-10.39 | 38.61<br>4.32<br>-6.93  | 46.86<br>5.31<br>-7.91  | 51.69<br>5.14<br>-14.64 | 44.62<br>4.57<br>-11.12 | 30.23<br>3.92<br>-0.33  | 27.77<br>3.34<br>-0.01 |
| FREEPORT____CT2<br>23818                   | 29.01<br>2.88<br>-5.13  | 27.42<br>2.81<br>-3.68  | 26.80<br>2.56<br>-3.56  | 26.44<br>2.51<br>-3.04  | 26.11<br>2.19<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.67<br>3.08<br>-4.61  | 30.91<br>3.21<br>-6.75  | 33.72<br>3.34<br>-7.98  | 34.67<br>3.99<br>-5.91  | 32.29<br>4.04<br>-2.68  | 32.13<br>3.72<br>-4.83  | 29.40<br>3.40<br>-4.35  | 26.79<br>3.21<br>-2.43  | 25.57<br>3.16<br>-1.51  | 28.41<br>3.21<br>-4.34  | 31.25<br>3.37<br>-6.54  | 37.00<br>3.63<br>-10.39 | 38.61<br>4.32<br>-6.93  | 46.86<br>5.31<br>-7.91  | 51.69<br>5.14<br>-14.64 | 44.62<br>4.57<br>-11.12 | 30.23<br>3.92<br>-0.33  | 27.77<br>3.34<br>-0.01 |
| FULTON COGEN____<br>23766                  | 21.23<br>-0.17<br>-0.40 | 20.97<br>-0.25<br>-0.29 | 20.65<br>-0.31<br>-0.28 | 20.83<br>-0.29<br>-0.24 | 20.00<br>-0.26<br>-0.31 | 20.79<br>-0.25<br>-0.24 | 21.13<br>-0.21<br>-0.36 | 21.27<br>-0.21<br>-0.53 | 22.78<br>-0.16<br>-0.53 | 24.90<br>-0.17<br>-0.30 | 25.47<br>-0.18<br>-0.07 | 23.54<br>-0.21<br>-0.17 | 21.68<br>-0.22<br>-0.24 | 21.05<br>-0.25<br>-0.15 | 20.69<br>-0.31<br>-0.09 | 20.62<br>-0.35<br>-0.11 | 21.32<br>-0.28<br>-0.26 | 23.05<br>-0.27<br>-0.34 | 27.16<br>-0.38<br>-0.18 | 33.33<br>-0.44<br>-0.13 | 31.64<br>-0.45<br>-0.17 | 28.65<br>-0.38<br>-0.10 | 25.57<br>-0.42<br>-0.01 | 24.12<br>-0.29<br>0.00 |
| FULTON____LFGE<br>323630                   | 30.49<br>1.49<br>-8.00  | 28.07<br>1.40<br>-5.73  | 27.54<br>1.32<br>-5.54  | 27.06<br>1.44<br>-4.74  | 27.67<br>1.52<br>-6.21  | 26.96<br>1.33<br>-4.83  | 29.65<br>1.47<br>-7.21  | 33.11<br>1.61<br>-10.55 | 32.61<br>1.95<br>-8.26  | 29.65<br>2.01<br>-2.87  | 27.80<br>1.82<br>-0.41  | 25.97<br>1.63<br>-0.76  | 25.45<br>1.47<br>-2.32  | 24.62<br>1.31<br>-2.16  | 23.42<br>1.36<br>-1.15  | 24.02<br>1.38<br>-1.78  | 25.99<br>1.37<br>-3.28  | 29.14<br>1.56<br>-4.60  | 33.07<br>2.05<br>-3.65  | 39.22<br>3.03<br>-2.55  | 37.43<br>2.65<br>-2.87  | 30.97<br>2.32<br>0.27   | 28.05<br>2.10<br>0.03   | 25.93<br>1.51<br>0.00  |
| G.F.CEMENT____DRP<br>24184                 | 28.83<br>0.73<br>-7.10  | 26.77<br>0.75<br>-5.08  | 26.31<br>0.72<br>-4.91  | 25.86<br>0.77<br>-4.20  | 26.25<br>0.80<br>-5.51  | 25.80<br>0.73<br>-4.28  | 28.08<br>0.71<br>-6.39  | 30.99<br>0.69<br>-9.35  | 30.55<br>1.08<br>-7.07  | 28.18<br>1.19<br>-2.21  | 26.96<br>1.12<br>-0.26  | 25.04<br>1.06<br>-0.40  | 24.50<br>1.06<br>-1.79  | 23.94<br>0.97<br>-1.82  | 22.84<br>0.98<br>-0.95  | 23.40<br>1.00<br>-1.54  | 24.98<br>0.94<br>-2.70  | 27.83<br>1.01<br>-3.84  | 31.97<br>1.37<br>-3.24  | 37.71<br>1.82<br>-2.26  | 35.96<br>1.56<br>-2.48  | 29.80<br>1.36<br>0.48   | 27.17<br>1.25<br>0.05   | 25.34<br>0.93<br>0.00  |
| GARDENVILLE____LBMP<br>24039               | 21.17<br>-0.67<br>-0.85 | 20.70<br>-0.84<br>-0.61 | 20.27<br>-0.99<br>-0.59 | 20.45<br>-0.94<br>-0.50 | 19.69<br>-0.92<br>-0.66 | 20.40<br>-0.91<br>-0.51 | 21.01<br>-0.73<br>-0.77 | 21.01<br>-1.07<br>-1.12 | 22.48<br>-1.05<br>-1.13 | 24.25<br>-1.16<br>-0.64 | 24.85<br>-0.87<br>-0.15 | 23.02<br>-0.92<br>-0.36 | 21.25<br>-0.91<br>-0.51 | 20.42<br>-1.06<br>-0.33 | 19.89<br>-1.21<br>-0.19 | 19.72<br>-1.38<br>-0.23 | 20.78<br>-1.11<br>-0.55 | 22.45<br>-1.24<br>-0.72 | 26.19<br>-1.56<br>-0.38 | 32.09<br>-1.82<br>-0.27 | 30.49<br>-1.79<br>-0.36 | 27.55<br>-1.59<br>-0.21 | 24.64<br>-1.35<br>-0.02 | 24.17<br>-0.24<br>0.00 |
| GENERAL____MILLS<br>23808                  | 21.26<br>-0.59<br>-0.86 | 20.79<br>-0.75<br>-0.61 | 20.36<br>-0.91<br>-0.59 | 20.54<br>-0.86<br>-0.51 | 19.77<br>-0.84<br>-0.66 | 20.48<br>-0.83<br>-0.52 | 21.09<br>-0.65<br>-0.77 | 21.10<br>-0.98<br>-1.13 | 22.57<br>-0.96<br>-1.13 | 24.35<br>-1.06<br>-0.64 | 24.95<br>-0.77<br>-0.15 | 23.11<br>-0.83<br>-0.36 | 21.34<br>-0.82<br>-0.52 | 20.52<br>-0.95<br>-0.33 | 19.97<br>-1.13<br>-0.19 | 19.81<br>-1.29<br>-0.23 | 20.87<br>-1.02<br>-0.56 | 22.55<br>-1.15<br>-0.72 | 26.30<br>-1.45<br>-0.38 | 32.22<br>-1.68<br>-0.27 | 30.62<br>-1.66<br>-0.36 | 27.67<br>-1.47<br>-0.21 | 24.75<br>-1.25<br>-0.02 | 24.27<br>-0.15<br>0.00 |
| GE_PLASTICS____DRP<br>24183                | 28.68<br>1.09<br>-6.60  | 26.77<br>1.11<br>-4.73  | 26.34<br>1.10<br>-4.56  | 25.90<br>1.11<br>-3.90  | 26.14<br>1.08<br>-5.12  | 25.88<br>1.10<br>-3.98  | 28.05<br>1.13<br>-5.94  | 30.74<br>1.09<br>-8.70  | 30.20<br>1.12<br>-6.68  | 28.21<br>1.24<br>-2.20  | 27.12<br>1.25<br>-0.29  | 25.24<br>1.18<br>-0.49  | 24.49<br>1.06<br>-1.78  | 23.91<br>1.04<br>-1.73  | 22.82<br>1.00<br>-0.91  | 23.29<br>0.98<br>-1.45  | 24.99<br>1.05<br>-2.60  | 27.75<br>1.10<br>-3.67  | 31.74<br>1.37<br>-3.01  | 37.45<br>1.71<br>-2.10  | 35.88<br>1.63<br>-2.33  | 30.00<br>1.42<br>0.35   | 27.28<br>1.35<br>0.04   | 25.63<br>1.22<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| GILBOA___1<br>23756            | 27.22<br>1.15<br>-5.07  | 25.71<br>1.15<br>-3.63  | 25.36<br>1.18<br>-3.51  | 25.07<br>1.19<br>-3.00  | 24.99<br>1.12<br>-3.93  | 25.06<br>1.21<br>-3.06  | 26.71<br>1.17<br>-4.57  | 28.80<br>1.17<br>-6.68  | 30.04<br>1.32<br>-6.32  | 29.51<br>1.46<br>-3.28  | 27.79<br>1.51<br>-0.70  | 26.66<br>1.39<br>-1.69  | 25.55<br>1.28<br>-2.63  | 24.16<br>1.23<br>-1.79  | 23.11<br>1.17<br>-1.03  | 23.33<br>1.15<br>-1.32  | 25.53<br>1.22<br>-2.97  | 28.23<br>1.31<br>-3.94  | 31.26<br>1.59<br>-2.31  | 37.13<br>1.88<br>-1.62  | 35.85<br>1.85<br>-2.08  | 31.46<br>1.65<br>-0.88  | 27.58<br>1.51<br>-0.10  | 25.76<br>1.34<br>0.00  |
| GILBOA___2<br>23757            | 27.22<br>1.15<br>-5.07  | 25.71<br>1.15<br>-3.63  | 25.36<br>1.18<br>-3.51  | 25.07<br>1.19<br>-3.00  | 24.99<br>1.12<br>-3.93  | 25.06<br>1.21<br>-3.06  | 26.71<br>1.17<br>-4.57  | 28.80<br>1.17<br>-6.68  | 30.04<br>1.32<br>-6.32  | 29.51<br>1.46<br>-3.28  | 27.79<br>1.51<br>-0.70  | 26.66<br>1.39<br>-1.69  | 25.55<br>1.28<br>-2.63  | 24.16<br>1.23<br>-1.79  | 23.11<br>1.17<br>-1.03  | 23.33<br>1.15<br>-1.32  | 25.53<br>1.22<br>-2.97  | 28.23<br>1.31<br>-3.94  | 31.26<br>1.59<br>-2.31  | 37.13<br>1.88<br>-1.62  | 35.85<br>1.85<br>-2.08  | 31.46<br>1.65<br>-0.88  | 27.58<br>1.51<br>-0.10  | 25.76<br>1.34<br>0.00  |
| GILBOA___3<br>23758            | 27.22<br>1.15<br>-5.07  | 25.71<br>1.15<br>-3.63  | 25.36<br>1.18<br>-3.51  | 25.07<br>1.19<br>-3.00  | 24.99<br>1.12<br>-3.93  | 25.06<br>1.21<br>-3.06  | 26.71<br>1.17<br>-4.57  | 28.80<br>1.17<br>-6.68  | 30.04<br>1.32<br>-6.32  | 29.51<br>1.46<br>-3.28  | 27.79<br>1.51<br>-0.70  | 26.66<br>1.39<br>-1.69  | 25.55<br>1.28<br>-2.63  | 24.16<br>1.23<br>-1.79  | 23.11<br>1.17<br>-1.03  | 23.33<br>1.15<br>-1.32  | 25.53<br>1.22<br>-2.97  | 28.23<br>1.31<br>-3.94  | 31.26<br>1.59<br>-2.31  | 37.13<br>1.88<br>-1.62  | 35.85<br>1.85<br>-2.08  | 31.46<br>1.65<br>-0.88  | 27.58<br>1.51<br>-0.10  | 25.76<br>1.34<br>0.00  |
| GILBOA___4<br>23759            | 27.22<br>1.15<br>-5.07  | 25.71<br>1.15<br>-3.63  | 25.36<br>1.18<br>-3.51  | 25.07<br>1.19<br>-3.00  | 24.99<br>1.12<br>-3.93  | 25.06<br>1.21<br>-3.06  | 26.71<br>1.17<br>-4.57  | 28.80<br>1.17<br>-6.68  | 30.04<br>1.32<br>-6.32  | 29.51<br>1.46<br>-3.28  | 27.79<br>1.51<br>-0.70  | 26.66<br>1.39<br>-1.69  | 25.55<br>1.28<br>-2.63  | 24.16<br>1.23<br>-1.79  | 23.11<br>1.17<br>-1.03  | 23.33<br>1.15<br>-1.32  | 25.53<br>1.22<br>-2.97  | 28.23<br>1.31<br>-3.94  | 31.26<br>1.59<br>-2.31  | 37.13<br>1.88<br>-1.62  | 35.85<br>1.85<br>-2.08  | 31.46<br>1.65<br>-0.88  | 27.58<br>1.51<br>-0.10  | 25.76<br>1.34<br>0.00  |
| GILBOA____<br>23599            | 27.22<br>1.15<br>-5.07  | 25.71<br>1.15<br>-3.63  | 25.36<br>1.18<br>-3.51  | 25.07<br>1.19<br>-3.00  | 24.99<br>1.12<br>-3.93  | 25.06<br>1.21<br>-3.06  | 26.71<br>1.17<br>-4.57  | 28.80<br>1.17<br>-6.68  | 30.04<br>1.32<br>-6.32  | 29.51<br>1.46<br>-3.28  | 27.79<br>1.51<br>-0.70  | 26.66<br>1.39<br>-1.69  | 25.55<br>1.28<br>-2.63  | 24.16<br>1.23<br>-1.79  | 23.11<br>1.17<br>-1.03  | 23.33<br>1.15<br>-1.32  | 25.53<br>1.22<br>-2.97  | 28.23<br>1.31<br>-3.94  | 31.26<br>1.59<br>-2.31  | 37.13<br>1.88<br>-1.62  | 35.85<br>1.85<br>-2.08  | 31.46<br>1.65<br>-0.88  | 27.58<br>1.51<br>-0.10  | 25.76<br>1.34<br>0.00  |
| GINNA____<br>23603             | 20.22<br>-1.36<br>-0.59 | 19.89<br>-1.47<br>-0.43 | 19.54<br>-1.55<br>-0.41 | 19.69<br>-1.55<br>-0.35 | 18.93<br>-1.48<br>-0.46 | 19.66<br>-1.50<br>-0.36 | 20.12<br>-1.38<br>-0.53 | 20.20<br>-1.53<br>-0.78 | 21.64<br>-1.55<br>-0.79 | 23.46<br>-1.76<br>-0.45 | 23.96<br>-1.71<br>-0.10 | 22.18<br>-1.65<br>-0.25 | 20.45<br>-1.56<br>-0.36 | 19.75<br>-1.63<br>-0.23 | 19.29<br>-1.76<br>-0.13 | 19.19<br>-1.84<br>-0.16 | 20.02<br>-1.71<br>-0.39 | 21.65<br>-1.84<br>-0.51 | 25.47<br>-2.16<br>-0.27 | 31.34<br>-2.49<br>-0.19 | 29.72<br>-2.46<br>-0.26 | 26.88<br>-2.20<br>-0.15 | 23.94<br>-2.05<br>-0.02 | 22.92<br>-1.49<br>0.00 |
| GLEN PARK____<br>23778         | 20.89<br>-0.31<br>-0.21 | 20.74<br>-0.34<br>-0.15 | 20.39<br>-0.44<br>-0.14 | 20.63<br>-0.38<br>-0.12 | 19.69<br>-0.42<br>-0.16 | 20.53<br>-0.40<br>-0.13 | 20.85<br>-0.31<br>-0.19 | 20.97<br>-0.25<br>-0.27 | 22.40<br>-0.22<br>-0.22 | 24.66<br>-0.20<br>-0.08 | 25.38<br>-0.21<br>-0.01 | 23.42<br>-0.19<br>-0.03 | 21.50<br>-0.22<br>-0.07 | 20.99<br>-0.21<br>-0.06 | 20.69<br>-0.25<br>-0.03 | 20.62<br>-0.29<br>-0.05 | 21.13<br>-0.30<br>-0.09 | 22.79<br>-0.32<br>-0.13 | 27.18<br>-0.27<br>-0.10 | 33.47<br>-0.23<br>-0.07 | 31.77<br>-0.22<br>-0.08 | 28.64<br>-0.29<br>0.00  | 25.58<br>-0.39<br>0.00  | 23.95<br>-0.46<br>0.00 |
| GLENWOOD_IC_1_G5<br>23712      | 28.89<br>2.77<br>-5.13  | 27.35<br>2.74<br>-3.68  | 26.77<br>2.54<br>-3.55  | 26.45<br>2.53<br>-3.04  | 26.19<br>2.27<br>-3.97  | 26.53<br>2.64<br>-3.09  | 28.50<br>2.91<br>-4.61  | 30.70<br>3.00<br>-6.75  | 33.56<br>3.18<br>-7.97  | 34.23<br>3.69<br>-5.77  | 31.67<br>3.81<br>-2.28  | 31.51<br>3.51<br>-4.42  | 29.20<br>3.20<br>-4.35  | 26.64<br>3.07<br>-2.43  | 25.40<br>2.99<br>-1.50  | 27.40<br>3.01<br>-3.53  | 30.37<br>3.16<br>-5.87  | 35.33<br>3.40<br>-8.95  | 36.97<br>4.02<br>-5.58  | 44.55<br>4.84<br>-6.07  | 47.65<br>4.66<br>-11.08 | 41.78<br>4.28<br>-8.57  | 30.02<br>3.74<br>-0.31  | 27.64<br>3.22<br>-0.01 |
| GLENWOOD_IC_2_G1<br>23688      | 28.76<br>2.65<br>-5.12  | 27.24<br>2.64<br>-3.67  | 26.68<br>2.46<br>-3.54  | 26.36<br>2.44<br>-3.03  | 26.15<br>2.23<br>-3.97  | 26.42<br>2.54<br>-3.09  | 28.35<br>2.77<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.87<br>3.49<br>-5.61  | 31.01<br>3.61<br>-1.83  | 30.88<br>3.35<br>-3.95  | 29.04<br>3.05<br>-4.34  | 26.48<br>2.92<br>-2.42  | 25.26<br>2.86<br>-1.49  | 26.32<br>2.86<br>-2.60  | 29.44<br>2.99<br>-5.11  | 33.53<br>3.22<br>-7.33  | 35.24<br>3.80<br>-4.07  | 42.32<br>4.67<br>-4.01  | 43.47<br>4.47<br>-7.08  | 38.66<br>4.02<br>-5.71  | 29.82<br>3.56<br>-0.29  | 27.51<br>3.10<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689      | 28.76<br>2.65<br>-5.12  | 27.24<br>2.64<br>-3.67  | 26.68<br>2.46<br>-3.54  | 26.36<br>2.44<br>-3.03  | 26.15<br>2.23<br>-3.97  | 26.42<br>2.54<br>-3.09  | 28.35<br>2.77<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.87<br>3.49<br>-5.61  | 31.01<br>3.61<br>-1.83  | 30.88<br>3.35<br>-3.95  | 29.04<br>3.05<br>-4.34  | 26.48<br>2.92<br>-2.42  | 25.26<br>2.86<br>-1.49  | 26.32<br>2.86<br>-2.60  | 29.44<br>2.99<br>-5.11  | 33.53<br>3.22<br>-7.33  | 35.24<br>3.80<br>-4.07  | 42.32<br>4.67<br>-4.01  | 43.47<br>4.47<br>-7.08  | 38.66<br>4.02<br>-5.71  | 29.82<br>3.56<br>-0.29  | 27.51<br>3.10<br>0.00  |
| GLENWOOD___4<br>23550          | 28.89<br>2.77<br>-5.13  | 27.35<br>2.74<br>-3.68  | 26.77<br>2.54<br>-3.55  | 26.45<br>2.53<br>-3.04  | 26.19<br>2.27<br>-3.97  | 26.53<br>2.64<br>-3.09  | 28.50<br>2.91<br>-4.61  | 30.70<br>3.00<br>-6.75  | 33.56<br>3.18<br>-7.97  | 34.23<br>3.69<br>-5.77  | 31.67<br>3.81<br>-2.28  | 31.51<br>3.51<br>-4.42  | 29.20<br>3.20<br>-4.35  | 26.64<br>3.07<br>-2.43  | 25.40<br>2.99<br>-1.50  | 27.40<br>3.01<br>-3.53  | 30.37<br>3.16<br>-5.87  | 35.33<br>3.40<br>-8.95  | 36.97<br>4.02<br>-5.58  | 44.58<br>4.88<br>-6.07  | 47.69<br>4.69<br>-11.08 | 41.78<br>4.28<br>-8.57  | 30.02<br>3.74<br>-0.31  | 27.64<br>3.22<br>-0.01 |
| GLENWOOD___5<br>23614          | 28.89<br>2.77<br>-5.13  | 27.35<br>2.74<br>-3.68  | 26.77<br>2.54<br>-3.55  | 26.45<br>2.53<br>-3.04  | 26.19<br>2.27<br>-3.97  | 26.53<br>2.64<br>-3.09  | 28.50<br>2.91<br>-4.61  | 30.70<br>3.00<br>-6.75  | 33.56<br>3.18<br>-7.97  | 34.23<br>3.69<br>-5.77  | 31.67<br>3.81<br>-2.28  | 31.51<br>3.51<br>-4.42  | 29.20<br>3.20<br>-4.35  | 26.64<br>3.07<br>-2.43  | 25.40<br>2.99<br>-1.50  | 27.40<br>3.01<br>-3.53  | 30.37<br>3.16<br>-5.87  | 35.33<br>3.40<br>-8.95  | 36.97<br>4.02<br>-5.58  | 44.58<br>4.88<br>-6.07  | 47.69<br>4.69<br>-11.08 | 41.78<br>4.28<br>-8.57  | 30.02<br>3.74<br>-0.31  | 27.64<br>3.22<br>-0.01 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 30.41<br>4.30<br>-5.12  | 28.82<br>4.23<br>-3.66  | 28.12<br>3.91<br>-3.54  | 27.75<br>3.84<br>-3.03  | 27.27<br>3.35<br>-3.97  | 28.09<br>4.20<br>-3.09  | 30.31<br>4.72<br>-4.61  | 32.71<br>5.01<br>-6.75  | 35.52<br>5.15<br>-7.96  | 36.57<br>6.29<br>-5.50  | 33.25<br>6.14<br>-1.54  | 32.75<br>5.52<br>-3.65  | 30.94<br>4.96<br>-4.33  | 28.21<br>4.65<br>-2.41  | 26.95<br>4.56<br>-1.49  | 27.58<br>4.71<br>-2.00  | 31.02<br>5.06<br>-4.63  | 34.83<br>5.65<br>-6.20  | 37.24<br>6.87<br>-3.01  | 44.98<br>8.78<br>-2.56  | 44.70<br>8.49<br>-4.29  | 39.70<br>7.06<br>-3.71  | 31.91<br>5.66<br>-0.27  | 29.36<br>4.95<br>0.00  |
| GLOBE___DSASP<br>323697        | 20.23<br>-1.55<br>-0.79 | 19.78<br>-1.72<br>-0.57 | 19.38<br>-1.84<br>-0.55 | 19.54<br>-1.82<br>-0.47 | 18.82<br>-1.74<br>-0.61 | 19.49<br>-1.79<br>-0.48 | 20.05<br>-1.64<br>-0.71 | 19.94<br>-2.05<br>-1.04 | 21.34<br>-2.11<br>-1.05 | 23.01<br>-2.35<br>-0.60 | 23.59<br>-2.12<br>-0.13 | 21.84<br>-2.08<br>-0.33 | 20.16<br>-1.97<br>-0.48 | 19.38<br>-2.07<br>-0.30 | 18.89<br>-2.20<br>-0.18 | 18.75<br>-2.34<br>-0.22 | 19.74<br>-2.11<br>-0.52 | 21.30<br>-2.34<br>-0.66 | 24.84<br>-2.87<br>-0.35 | 30.35<br>-3.53<br>-0.25 | 28.90<br>-3.35<br>-0.33 | 26.15<br>-2.98<br>-0.20 | 23.42<br>-2.57<br>-0.02 | 23.12<br>-1.29<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 28.72<br>2.60<br>-5.12  | 27.21<br>2.62<br>-3.67  | 26.70<br>2.48<br>-3.54  | 26.40<br>2.48<br>-3.03  | 26.25<br>2.33<br>-3.97  | 26.40<br>2.52<br>-3.09  | 28.23<br>2.64<br>-4.61  | 30.38<br>2.68<br>-6.75  | 33.35<br>2.98<br>-7.97  | 33.54<br>3.32<br>-5.44  | 30.35<br>3.43<br>-1.35  | 30.22<br>3.18<br>-3.46  | 28.91<br>2.92<br>-4.34  | 26.40<br>2.83<br>-2.42  | 25.18<br>2.78<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.51<br>2.86<br>-4.31  | 31.51<br>3.06<br>-5.47  | 33.31<br>3.61<br>-2.34  | 39.64<br>4.37<br>-1.63  | 38.61<br>4.21<br>-2.48  | 35.17<br>3.82<br>-2.42  | 29.76<br>3.50<br>-0.28  | 27.51<br>3.10<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOODYEAR_LAKE_HYD<br>323669            | 23.46<br>0.97<br>-1.50 | 22.95<br>0.94<br>-1.07 | 22.60<br>0.89<br>-1.04 | 22.69<br>0.92<br>-0.89 | 21.99<br>0.88<br>-1.16 | 22.64<br>0.94<br>-0.90 | 23.35<br>1.03<br>-1.35 | 24.00<br>1.07<br>-1.98 | 25.68<br>1.25<br>-2.02 | 27.33<br>1.39<br>-1.17 | 27.28<br>1.43<br>-0.27 | 25.54<br>1.30<br>-0.67 | 23.76<br>1.17<br>-0.94 | 22.79<br>1.06<br>-0.59 | 22.28<br>1.02<br>-0.35 | 22.26<br>0.98<br>-0.42 | 23.39<br>1.05<br>-1.00 | 25.44<br>1.15<br>-1.31 | 29.44<br>1.39<br>-0.68 | 35.90<br>1.78<br>-0.48 | 34.29<br>1.72<br>-0.65 | 30.84<br>1.50<br>-0.41 | 27.34<br>1.32<br>-0.04 | 25.51<br>1.10<br>0.00  |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 23.23<br>0.57<br>-1.67 | 22.65<br>0.52<br>-1.20 | 22.27<br>0.43<br>-1.16 | 22.33<br>0.46<br>-0.99 | 21.68<br>0.44<br>-1.30 | 22.30<br>0.50<br>-1.01 | 23.07<br>0.59<br>-1.51 | 23.74<br>0.59<br>-2.20 | 25.31<br>0.70<br>-2.22 | 26.78<br>0.74<br>-1.26 | 26.68<br>0.82<br>-0.29 | 24.99<br>0.71<br>-0.70 | 23.28<br>0.63<br>-1.01 | 22.29<br>0.51<br>-0.64 | 21.73<br>0.44<br>-0.38 | 21.70<br>0.38<br>-0.46 | 22.94<br>0.51<br>-1.09 | 24.93<br>0.53<br>-1.42 | 28.73<br>0.60<br>-0.76 | 34.94<br>0.77<br>-0.53 | 33.37<br>0.73<br>-0.72 | 30.01<br>0.67<br>-0.42 | 26.62<br>0.60<br>-0.05 | 25.12<br>0.71<br>0.00  |
| GOUDEY___7<br>23579                    | 23.23<br>0.57<br>-1.67 | 22.65<br>0.52<br>-1.20 | 22.27<br>0.43<br>-1.16 | 22.33<br>0.46<br>-0.99 | 21.68<br>0.44<br>-1.30 | 22.30<br>0.50<br>-1.01 | 23.07<br>0.59<br>-1.51 | 23.74<br>0.59<br>-2.20 | 25.31<br>0.70<br>-2.22 | 26.78<br>0.74<br>-1.26 | 26.68<br>0.82<br>-0.29 | 24.99<br>0.71<br>-0.70 | 23.28<br>0.63<br>-1.01 | 22.29<br>0.51<br>-0.64 | 21.73<br>0.44<br>-0.38 | 21.70<br>0.38<br>-0.46 | 22.94<br>0.51<br>-1.09 | 24.93<br>0.53<br>-1.42 | 28.73<br>0.60<br>-0.76 | 34.94<br>0.77<br>-0.53 | 33.37<br>0.73<br>-0.72 | 30.01<br>0.67<br>-0.42 | 26.62<br>0.60<br>-0.05 | 25.12<br>0.71<br>0.00  |
| GOUDEY___8<br>23580                    | 23.23<br>0.57<br>-1.67 | 22.65<br>0.52<br>-1.20 | 22.27<br>0.43<br>-1.16 | 22.33<br>0.46<br>-0.99 | 21.68<br>0.44<br>-1.30 | 22.30<br>0.50<br>-1.01 | 23.07<br>0.59<br>-1.51 | 23.74<br>0.59<br>-2.20 | 25.31<br>0.70<br>-2.22 | 26.78<br>0.74<br>-1.26 | 26.68<br>0.82<br>-0.29 | 24.99<br>0.71<br>-0.70 | 23.28<br>0.63<br>-1.01 | 22.29<br>0.51<br>-0.64 | 21.73<br>0.44<br>-0.38 | 21.70<br>0.38<br>-0.46 | 22.94<br>0.51<br>-1.09 | 24.93<br>0.53<br>-1.42 | 28.73<br>0.60<br>-0.76 | 34.94<br>0.77<br>-0.53 | 33.37<br>0.73<br>-0.72 | 30.01<br>0.67<br>-0.42 | 26.62<br>0.60<br>-0.05 | 25.12<br>0.71<br>0.00  |
| GOWANUS_GT1_1<br>24077                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT1_2<br>24078                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT1_3<br>24079                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT1_4<br>24080                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT1_5<br>24084                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT1_6<br>24111                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT1_7<br>24112                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT1_8<br>24113                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT2_1<br>24114                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT2_2<br>24115                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT2_3<br>24116                 | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |

|                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| GOWANUS_GT2_4<br>24117 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT2_5<br>24118 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT2_6<br>24119 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT2_7<br>24120 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT2_8<br>24121 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_1<br>24122 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_2<br>24123 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_3<br>24124 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_4<br>24125 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_5<br>24126 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_6<br>24127 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_7<br>24128 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT3_8<br>24129 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT4_1<br>24130 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |
| GOWANUS_GT4_2<br>24131 | 29.04 | 27.50 | 26.96 | 26.66 | 26.50 | 26.63 | 28.40 | 30.55 | 33.55 | 33.76 | 30.61 | 30.48 | 29.16 | 26.63 | 25.37 | 25.42 | 28.75 | 31.79 | 33.67 | 40.08 | 39.03 | 35.57 | 30.10 | 27.84 |
|                        | 2.92  | 2.89  | 2.73  | 2.74  | 2.57  | 2.75  | 2.81  | 2.85  | 3.18  | 3.54  | 3.68  | 3.44  | 3.16  | 3.07  | 2.97  | 2.94  | 3.09  | 3.33  | 3.97  | 4.81  | 4.63  | 4.22  | 3.84  | 3.42  |
|                        | -5.13 | -3.68 | -3.55 | -3.04 | -3.98 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.35 | -2.42 | -1.49 | -1.61 | -4.31 | -5.48 | -2.34 | -1.63 | -2.48 | -2.42 | -0.29 | -0.01 |



|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_3<br>24132                       | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT4_4<br>24133                       | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT4_5<br>24134                       | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT4_6<br>24135                       | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT4_7<br>24136                       | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GOWANUS_GT4_8<br>24137                       | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GREENIDGE___3<br>23582                       | 22.28<br>0.27<br>-1.02 | 21.82<br>0.17<br>-0.73 | 21.42<br>0.04<br>-0.70 | 21.55<br>0.06<br>-0.60 | 20.81<br>0.08<br>-0.79 | 21.56<br>0.15<br>-0.61 | 22.20<br>0.32<br>-0.91 | 22.58<br>0.29<br>-1.34 | 24.17<br>0.42<br>-1.35 | 25.96<br>0.42<br>-0.76 | 26.26<br>0.51<br>-0.17 | 24.38<br>0.38<br>-0.43 | 22.54<br>0.28<br>-0.61 | 21.68<br>0.15<br>-0.39 | 21.16<br>0.02<br>-0.23 | 21.08<br>-0.06<br>-0.28 | 22.13<br>0.13<br>-0.66 | 24.01<br>0.16<br>-0.86 | 28.02<br>0.19<br>-0.46 | 34.30<br>0.34<br>-0.32 | 32.64<br>0.29<br>-0.43 | 29.41<br>0.23<br>-0.25 | 26.13<br>0.13<br>-0.03 | 24.88<br>0.46<br>0.00  |
| GREENIDGE___4<br>23583                       | 22.28<br>0.27<br>-1.02 | 21.82<br>0.17<br>-0.73 | 21.42<br>0.04<br>-0.70 | 21.55<br>0.06<br>-0.60 | 20.81<br>0.08<br>-0.79 | 21.56<br>0.15<br>-0.61 | 22.20<br>0.32<br>-0.91 | 22.58<br>0.29<br>-1.34 | 24.17<br>0.42<br>-1.35 | 25.96<br>0.42<br>-0.76 | 26.26<br>0.51<br>-0.17 | 24.38<br>0.38<br>-0.43 | 22.54<br>0.28<br>-0.61 | 21.68<br>0.15<br>-0.39 | 21.16<br>0.02<br>-0.23 | 21.08<br>-0.06<br>-0.28 | 22.13<br>0.13<br>-0.66 | 24.01<br>0.16<br>-0.86 | 28.02<br>0.19<br>-0.46 | 34.30<br>0.34<br>-0.32 | 32.64<br>0.29<br>-0.43 | 29.41<br>0.23<br>-0.25 | 26.13<br>0.13<br>-0.03 | 24.88<br>0.46<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004    | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| GROVEVILLE___HYD<br>323602                   | 28.73<br>2.50<br>-5.23 | 27.17<br>2.49<br>-3.75 | 26.65<br>2.36<br>-3.62 | 26.34<br>2.36<br>-3.10 | 26.24<br>2.23<br>-4.06 | 26.32<br>2.37<br>-3.16 | 28.25<br>2.56<br>-4.72 | 30.45<br>2.60<br>-6.90 | 33.02<br>2.87<br>-7.75 | 32.98<br>3.17<br>-5.03 | 30.10<br>3.30<br>-1.22 | 29.67<br>2.99<br>-3.10 | 28.35<br>2.68<br>-4.02 | 26.05<br>2.58<br>-2.32 | 24.85<br>2.53<br>-1.41 | 24.93<br>2.48<br>-1.58  | 27.98<br>2.56<br>-4.08 | 30.96<br>2.76<br>-5.22 | 33.09<br>3.34<br>-2.39 | 39.47<br>4.17<br>-1.67 | 38.38<br>4.02<br>-2.44 | 34.55<br>3.53<br>-2.09 | 29.40<br>3.19<br>-0.23 | 27.22<br>2.81<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593              | 20.11<br>-0.88<br>0.00 | 20.11<br>-0.82<br>0.00 | 19.85<br>-0.83<br>0.00 | 20.07<br>-0.81<br>0.00 | 19.13<br>-0.82<br>0.00 | 19.92<br>-0.87<br>0.00 | 19.99<br>-0.99<br>0.00 | 19.92<br>-1.03<br>0.00 | 21.10<br>-1.30<br>0.00 | 23.39<br>-1.39<br>0.00 | 24.07<br>-1.51<br>0.00 | 22.21<br>-1.37<br>0.00 | 20.42<br>-1.23<br>0.00 | 20.22<br>-0.93<br>0.00 | 20.01<br>-0.90<br>0.00 | 19.99<br>-0.88<br>0.00  | 20.30<br>-1.05<br>0.00 | 21.72<br>-1.26<br>0.00 | 25.97<br>-1.39<br>0.00 | 31.92<br>-1.71<br>0.00 | 30.29<br>-1.63<br>0.00 | 27.42<br>-1.51<br>0.00 | 24.70<br>-1.27<br>0.00 | 23.27<br>-1.15<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673                | 21.75<br>0.88<br>0.13  | 21.72<br>0.88<br>0.09  | 21.44<br>0.85<br>0.09  | 21.69<br>0.88<br>0.08  | 20.68<br>0.84<br>0.10  | 21.66<br>0.94<br>0.08  | 21.86<br>1.01<br>0.12  | 21.81<br>1.03<br>0.17  | 23.43<br>1.16<br>0.14  | 26.01<br>1.29<br>0.05  | 26.92<br>1.35<br>0.01  | 24.83<br>1.27<br>0.02  | 22.77<br>1.17<br>0.04  | 22.19<br>1.08<br>0.04  | 21.93<br>1.04<br>0.02  | 21.86<br>1.02<br>0.03   | 22.35<br>1.07<br>0.06  | 24.05<br>1.15<br>0.08  | 28.67<br>1.37<br>0.06  | 35.31<br>1.71<br>0.04  | 33.53<br>1.66<br>0.05  | 30.46<br>1.53<br>0.00  | 27.37<br>1.40<br>0.00  | 25.73<br>1.32<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 27.96<br>2.29<br>-4.67 | 26.56<br>2.28<br>-3.35 | 26.06<br>2.15<br>-3.23 | 25.82<br>2.17<br>-2.77 | 25.61<br>2.04<br>-3.63 | 25.80<br>2.18<br>-2.82 | 27.53<br>2.35<br>-4.21 | 29.48<br>2.37<br>-6.16 | 32.19<br>2.62<br>-7.17 | 32.50<br>2.90<br>-4.83 | 29.78<br>3.02<br>-1.19 | 29.38<br>2.76<br>-3.04 | 27.99<br>2.49<br>-3.85 | 25.70<br>2.39<br>-2.17 | 24.60<br>2.36<br>-1.33 | 24.64<br>2.32<br>-1.45  | 27.60<br>2.41<br>-3.85 | 30.45<br>2.57<br>-4.90 | 32.53<br>3.04<br>-2.13 | 38.93<br>3.80<br>-1.49 | 37.83<br>3.67<br>-2.24 | 34.28<br>3.24<br>-2.11 | 29.17<br>2.96<br>-0.23 | 27.03<br>2.61<br>0.00  |
| HARZA MOOSE___RIVER<br>24016                 | 21.08<br>0.08<br>0.00  | 21.01<br>0.08<br>0.00  | 20.70<br>0.02<br>0.00  | 20.95<br>0.06<br>0.00  | 19.97<br>0.02<br>0.00  | 20.84<br>0.04<br>0.00  | 21.08<br>0.11<br>0.00  | 21.08<br>0.13<br>0.00  | 22.56<br>0.16<br>0.00  | 24.97<br>0.20<br>0.00  | 25.78<br>0.20<br>0.00  | 23.77<br>0.19<br>0.00  | 21.78<br>0.13<br>0.00  | 21.27<br>0.13<br>0.00  | 21.01<br>0.11<br>0.00  | 20.95<br>0.08<br>0.00   | 21.43<br>0.09<br>0.00  | 23.07<br>0.09<br>0.00  | 27.53<br>0.17<br>0.00  | 33.90<br>0.27<br>0.00  | 32.20<br>0.29<br>0.00  | 29.13<br>0.20<br>0.00  | 26.13<br>0.16<br>0.00  | 24.49<br>0.07<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 28.94<br>2.81<br>-5.13 | 27.43<br>2.82<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.09<br>3.10<br>-4.35 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61  | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.87<br>4.47<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |

|                           |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HEMPSTEAD____<br>23647    | 28.96<br>2.83<br>-5.13  | 27.39<br>2.78<br>-3.68  | 26.79<br>2.56<br>-3.55  | 26.43<br>2.51<br>-3.04  | 26.13<br>2.21<br>-3.97  | 26.57<br>2.68<br>-3.09  | 28.61<br>3.02<br>-4.61  | 30.84<br>3.14<br>-6.75  | 33.65<br>3.27<br>-7.98  | 34.45<br>3.86<br>-5.81  | 31.91<br>3.94<br>-2.40  | 31.78<br>3.65<br>-4.54  | 29.33<br>3.33<br>-4.35  | 26.73<br>3.15<br>-2.43  | 25.50<br>3.09<br>-1.50  | 27.77<br>3.13<br>-3.77  | 30.70<br>3.29<br>-6.08  | 35.74<br>3.52<br>-9.25  | 37.40<br>4.19<br>-5.85  | 45.23<br>5.15<br>-6.44  | 48.67<br>4.95<br>-11.80 | 42.45<br>4.43<br>-9.09  | 30.13<br>3.84<br>-0.32  | 27.72<br>3.29<br>-0.01 |
| HICKLING____1<br>23621    | 22.83<br>0.53<br>-1.31  | 22.31<br>0.44<br>-0.94  | 21.87<br>0.29<br>-0.91  | 21.99<br>0.33<br>-0.77  | 21.30<br>0.34<br>-1.02  | 22.00<br>0.42<br>-0.79  | 22.72<br>0.57<br>-1.18  | 23.20<br>0.52<br>-1.73  | 24.81<br>0.67<br>-1.73  | 26.48<br>0.72<br>-0.99  | 26.62<br>0.82<br>-0.22  | 24.79<br>0.66<br>-0.55  | 22.98<br>0.54<br>-0.79  | 22.03<br>0.38<br>-0.50  | 21.46<br>0.25<br>-0.30  | 21.37<br>0.15<br>-0.36  | 22.56<br>0.36<br>-0.85  | 24.48<br>0.39<br>-1.11  | 28.37<br>0.41<br>-0.60  | 34.62<br>0.57<br>-0.42  | 33.02<br>0.54<br>-0.56  | 29.75<br>0.49<br>-0.33  | 26.45<br>0.44<br>-0.04  | 25.22<br>0.80<br>0.00  |
| HICKLING____2<br>23622    | 22.83<br>0.53<br>-1.31  | 22.31<br>0.44<br>-0.94  | 21.87<br>0.29<br>-0.91  | 21.99<br>0.33<br>-0.77  | 21.30<br>0.34<br>-1.02  | 22.00<br>0.42<br>-0.79  | 22.72<br>0.57<br>-1.18  | 23.20<br>0.52<br>-1.73  | 24.81<br>0.67<br>-1.73  | 26.48<br>0.72<br>-0.99  | 26.62<br>0.82<br>-0.22  | 24.79<br>0.66<br>-0.55  | 22.98<br>0.54<br>-0.79  | 22.03<br>0.38<br>-0.50  | 21.46<br>0.25<br>-0.30  | 21.37<br>0.15<br>-0.36  | 22.56<br>0.36<br>-0.85  | 24.48<br>0.39<br>-1.11  | 28.37<br>0.41<br>-0.60  | 34.62<br>0.57<br>-0.42  | 33.02<br>0.54<br>-0.56  | 29.75<br>0.49<br>-0.33  | 26.45<br>0.44<br>-0.04  | 25.22<br>0.80<br>0.00  |
| HIGH FALLS____HY<br>23754 | 28.36<br>2.29<br>-5.07  | 26.87<br>2.30<br>-3.63  | 26.36<br>2.17<br>-3.51  | 26.06<br>2.17<br>-3.00  | 25.92<br>2.04<br>-3.94  | 26.02<br>2.16<br>-3.06  | 27.91<br>2.37<br>-4.57  | 30.02<br>2.39<br>-6.69  | 32.46<br>2.64<br>-7.42  | 32.45<br>2.92<br>-4.75  | 29.76<br>3.04<br>-1.15  | 29.28<br>2.80<br>-2.90  | 27.93<br>2.49<br>-3.79  | 25.73<br>2.37<br>-2.21  | 24.57<br>2.32<br>-1.34  | 24.65<br>2.27<br>-1.51  | 27.58<br>2.37<br>-3.87  | 30.50<br>2.55<br>-4.97  | 32.74<br>3.06<br>-2.31  | 39.05<br>3.80<br>-1.62  | 37.96<br>3.70<br>-2.34  | 34.10<br>3.24<br>-1.94  | 29.12<br>2.93<br>-0.21  | 27.00<br>2.59<br>0.00  |
| HILLBURN____GT<br>23639   | 28.07<br>2.35<br>-4.72  | 26.68<br>2.36<br>-3.38  | 26.18<br>2.23<br>-3.27  | 25.92<br>2.24<br>-2.80  | 25.72<br>2.11<br>-3.67  | 25.91<br>2.27<br>-2.85  | 27.64<br>2.41<br>-4.26  | 29.61<br>2.43<br>-6.23  | 32.35<br>2.69<br>-7.26  | 32.64<br>2.97<br>-4.90  | 29.88<br>3.09<br>-1.21  | 29.52<br>2.85<br>-3.09  | 28.15<br>2.60<br>-3.90  | 25.84<br>2.49<br>-2.20  | 24.70<br>2.45<br>-1.35  | 24.76<br>2.42<br>-1.47  | 27.76<br>2.52<br>-3.90  | 30.63<br>2.69<br>-4.96  | 32.66<br>3.15<br>-2.16  | 39.04<br>3.90<br>-1.51  | 37.95<br>3.76<br>-2.27  | 34.43<br>3.35<br>-2.14  | 29.27<br>3.06<br>-0.24  | 27.12<br>2.71<br>0.00  |
| HISHELDN_WT_PWR<br>323625 | 21.33<br>-0.59<br>-0.92 | 20.86<br>-0.73<br>-0.66 | 20.43<br>-0.89<br>-0.64 | 20.60<br>-0.84<br>-0.55 | 19.84<br>-0.82<br>-0.72 | 20.56<br>-0.79<br>-0.56 | 21.18<br>-0.63<br>-0.83 | 21.27<br>-0.90<br>-1.22 | 22.75<br>-0.87<br>-1.22 | 24.48<br>-0.99<br>-0.69 | 24.99<br>-0.74<br>-0.16 | 23.19<br>-0.78<br>-0.39 | 21.43<br>-0.78<br>-0.56 | 20.57<br>-0.93<br>-0.35 | 20.05<br>-1.07<br>-0.21 | 19.89<br>-1.23<br>-0.25 | 20.96<br>-0.98<br>-0.60 | 22.70<br>-1.06<br>-0.78 | 26.44<br>-1.34<br>-0.41 | 32.38<br>-1.55<br>-0.29 | 30.81<br>-1.50<br>-0.39 | 27.86<br>-1.30<br>-0.23 | 24.91<br>-1.09<br>-0.03 | 24.27<br>-0.15<br>0.00 |
| HOLTSVILLE_IC_1<br>23690  | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.03<br>2.11<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.31<br>4.04<br>-5.50  | 31.12<br>4.02<br>-1.53  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.07<br>3.21<br>-1.99  | 29.33<br>3.37<br>-4.62  | 32.84<br>3.68<br>-6.18  | 34.77<br>4.41<br>-3.00  | 41.63<br>5.45<br>-2.54  | 41.46<br>5.30<br>-4.25  | 37.15<br>4.54<br>-3.68  | 30.06<br>3.82<br>-0.27  | 27.70<br>3.29<br>0.00  |
| HOLTSVILLE_IC_10<br>23699 | 29.07<br>2.96<br>-5.12  | 27.48<br>2.89<br>-3.66  | 26.84<br>2.63<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.11<br>2.19<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.81<br>3.23<br>-4.61  | 31.14<br>3.44<br>-6.75  | 33.79<br>3.43<br>-7.96  | 34.44<br>4.16<br>-5.51  | 31.27<br>4.14<br>-1.55  | 31.04<br>3.80<br>-3.66  | 29.45<br>3.46<br>-4.33  | 26.84<br>3.28<br>-2.41  | 25.61<br>3.22<br>-1.49  | 26.21<br>3.32<br>-2.03  | 29.49<br>3.50<br>-4.65  | 33.04<br>3.82<br>-6.25  | 35.02<br>4.60<br>-3.06  | 41.95<br>5.69<br>-2.62  | 41.88<br>5.55<br>-4.41  | 37.50<br>4.77<br>-3.80  | 30.22<br>3.97<br>-0.27  | 27.83<br>3.42<br>0.00  |
| HOLTSVILLE_IC_2<br>23691  | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.03<br>2.11<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.31<br>4.04<br>-5.50  | 31.12<br>4.02<br>-1.53  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.07<br>3.21<br>-1.99  | 29.33<br>3.37<br>-4.62  | 32.84<br>3.68<br>-6.18  | 34.77<br>4.41<br>-3.00  | 41.63<br>5.45<br>-2.54  | 41.46<br>5.30<br>-4.25  | 37.15<br>4.54<br>-3.68  | 30.06<br>3.82<br>-0.27  | 27.70<br>3.29<br>0.00  |
| HOLTSVILLE_IC_3<br>23692  | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.03<br>2.11<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.31<br>4.04<br>-5.50  | 31.12<br>4.02<br>-1.53  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.07<br>3.21<br>-1.99  | 29.33<br>3.37<br>-4.62  | 32.84<br>3.68<br>-6.18  | 34.77<br>4.41<br>-3.00  | 41.63<br>5.45<br>-2.54  | 41.46<br>5.30<br>-4.25  | 37.15<br>4.54<br>-3.68  | 30.06<br>3.82<br>-0.27  | 27.70<br>3.29<br>0.00  |
| HOLTSVILLE_IC_4<br>23693  | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.03<br>2.11<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.31<br>4.04<br>-5.50  | 31.12<br>4.02<br>-1.53  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.07<br>3.21<br>-1.99  | 29.33<br>3.37<br>-4.62  | 32.84<br>3.68<br>-6.18  | 34.77<br>4.41<br>-3.00  | 41.63<br>5.45<br>-2.54  | 41.46<br>5.30<br>-4.25  | 37.15<br>4.54<br>-3.68  | 30.06<br>3.82<br>-0.27  | 27.70<br>3.29<br>0.00  |
| HOLTSVILLE_IC_5<br>23694  | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.03<br>2.11<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.31<br>4.04<br>-5.50  | 31.12<br>4.02<br>-1.53  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.07<br>3.21<br>-1.99  | 29.33<br>3.37<br>-4.62  | 32.84<br>3.68<br>-6.18  | 34.77<br>4.41<br>-3.00  | 41.63<br>5.45<br>-2.54  | 41.46<br>5.30<br>-4.25  | 37.15<br>4.54<br>-3.68  | 30.06<br>3.82<br>-0.27  | 27.70<br>3.29<br>0.00  |
| HOLTSVILLE_IC_6<br>23695  | 29.07<br>2.96<br>-5.12  | 27.48<br>2.89<br>-3.66  | 26.84<br>2.63<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.11<br>2.19<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.81<br>3.23<br>-4.61  | 31.14<br>3.44<br>-6.75  | 33.79<br>3.43<br>-7.96  | 34.44<br>4.16<br>-5.51  | 31.27<br>4.14<br>-1.55  | 31.04<br>3.80<br>-3.66  | 29.45<br>3.46<br>-4.33  | 26.84<br>3.28<br>-2.41  | 25.61<br>3.22<br>-1.49  | 26.21<br>3.32<br>-2.03  | 29.49<br>3.50<br>-4.65  | 33.04<br>3.82<br>-6.25  | 35.02<br>4.60<br>-3.06  | 41.95<br>5.69<br>-2.62  | 41.88<br>5.55<br>-4.41  | 37.50<br>4.77<br>-3.80  | 30.22<br>3.97<br>-0.27  | 27.83<br>3.42<br>0.00  |
| HOLTSVILLE_IC_7<br>23696  | 29.07<br>2.96<br>-5.12  | 27.48<br>2.89<br>-3.66  | 26.84<br>2.63<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.11<br>2.19<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.81<br>3.23<br>-4.61  | 31.14<br>3.44<br>-6.75  | 33.79<br>3.43<br>-7.96  | 34.44<br>4.16<br>-5.51  | 31.27<br>4.14<br>-1.55  | 31.04<br>3.80<br>-3.66  | 29.45<br>3.46<br>-4.33  | 26.84<br>3.28<br>-2.41  | 25.61<br>3.22<br>-1.49  | 26.21<br>3.32<br>-2.03  | 29.49<br>3.50<br>-4.65  | 33.04<br>3.82<br>-6.25  | 35.02<br>4.60<br>-3.06  | 41.95<br>5.69<br>-2.62  | 41.88<br>5.55<br>-4.41  | 37.50<br>4.77<br>-3.80  | 30.22<br>3.97<br>-0.27  | 27.83<br>3.42<br>0.00  |
| HOLTSVILLE_IC_8<br>23697  | 29.07<br>2.96<br>-5.12  | 27.48<br>2.89<br>-3.66  | 26.84<br>2.63<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.11<br>2.19<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.81<br>3.23<br>-4.61  | 31.14<br>3.44<br>-6.75  | 33.79<br>3.43<br>-7.96  | 34.44<br>4.16<br>-5.51  | 31.27<br>4.14<br>-1.55  | 31.04<br>3.80<br>-3.66  | 29.45<br>3.46<br>-4.33  | 26.84<br>3.28<br>-2.41  | 25.61<br>3.22<br>-1.49  | 26.21<br>3.32<br>-2.03  | 29.49<br>3.50<br>-4.65  | 33.04<br>3.82<br>-6.25  | 35.02<br>4.60<br>-3.06  | 41.95<br>5.69<br>-2.62  | 41.88<br>5.55<br>-4.41  | 37.50<br>4.77<br>-3.80  | 30.22<br>3.97<br>-0.27  | 27.83<br>3.42<br>0.00  |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HOLTSVILLE_IC_9<br>23698      | 29.07<br>2.96<br>-5.12  | 27.48<br>2.89<br>-3.66  | 26.84<br>2.63<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.11<br>2.19<br>-3.97  | 26.69<br>2.81<br>-3.09  | 28.81<br>3.23<br>-4.61  | 31.14<br>3.44<br>-6.75  | 33.79<br>3.43<br>-7.96  | 34.44<br>4.16<br>-5.51  | 31.27<br>4.14<br>-1.55  | 31.04<br>3.80<br>-3.66  | 29.45<br>3.46<br>-4.33  | 26.84<br>3.28<br>-2.41  | 25.61<br>3.22<br>-1.49  | 26.21<br>3.32<br>-2.03  | 29.49<br>3.50<br>-4.65  | 33.04<br>3.82<br>-6.25  | 35.02<br>4.60<br>-3.06  | 41.95<br>5.69<br>-2.62  | 41.88<br>5.55<br>-4.41  | 37.50<br>4.77<br>-3.80  | 30.22<br>3.97<br>-0.27  | 27.83<br>3.42<br>0.00  |
| HOWARD_WT_PWR<br>323690       | 22.03<br>-0.04<br>-1.08 | 21.54<br>-0.17<br>-0.77 | 21.11<br>-0.31<br>-0.75 | 21.25<br>-0.27<br>-0.64 | 20.56<br>-0.22<br>-0.84 | 21.28<br>-0.17<br>-0.65 | 21.99<br>0.04<br>-0.97  | 22.35<br>-0.02<br>-1.42 | 23.97<br>0.14<br>-1.43  | 25.76<br>0.17<br>-0.81  | 26.12<br>0.36<br>-0.18  | 24.27<br>0.24<br>-0.45  | 22.47<br>0.17<br>-0.65  | 21.58<br>0.02<br>-0.41  | 21.05<br>-0.10<br>-0.24 | 20.87<br>-0.29<br>-0.30 | 22.00<br>-0.04<br>-0.70 | 23.87<br>-0.02<br>-0.91 | 27.80<br>-0.05<br>-0.49 | 34.08<br>0.10<br>-0.34  | 32.44<br>0.06<br>-0.46  | 29.26<br>0.06<br>-0.27  | 26.03<br>0.03<br>-0.03  | 25.02<br>0.61<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 19.97<br>-1.03<br>0.00  | 20.03<br>-0.90<br>0.00  | 19.85<br>-0.83<br>0.00  | 20.03<br>-0.86<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.82<br>-0.98<br>0.00  | 19.86<br>-1.11<br>0.00  | 19.86<br>-1.09<br>0.00  | 20.72<br>-1.68<br>0.00  | 22.99<br>-1.78<br>0.00  | 23.63<br>-1.94<br>0.00  | 21.81<br>-1.77<br>0.00  | 20.09<br>-1.56<br>0.00  | 20.09<br>-1.06<br>0.00  | 19.93<br>-0.98<br>0.00  | 19.97<br>-0.90<br>0.00  | 20.08<br>-1.26<br>0.00  | 21.51<br>-1.47<br>0.00  | 25.69<br>-1.67<br>0.00  | 31.48<br>-2.15<br>0.00  | 29.87<br>-2.04<br>0.00  | 27.08<br>-1.85<br>0.00  | 24.39<br>-1.59<br>0.00  | 22.92<br>-1.49<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 19.97<br>-1.03<br>0.00  | 20.03<br>-0.90<br>0.00  | 19.85<br>-0.83<br>0.00  | 20.03<br>-0.86<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.82<br>-0.98<br>0.00  | 19.86<br>-1.11<br>0.00  | 19.86<br>-1.09<br>0.00  | 20.72<br>-1.68<br>0.00  | 22.99<br>-1.78<br>0.00  | 23.63<br>-1.94<br>0.00  | 21.81<br>-1.77<br>0.00  | 20.09<br>-1.56<br>0.00  | 20.09<br>-1.06<br>0.00  | 19.93<br>-0.98<br>0.00  | 19.97<br>-0.90<br>0.00  | 20.08<br>-1.26<br>0.00  | 21.51<br>-1.47<br>0.00  | 25.69<br>-1.67<br>0.00  | 31.48<br>-2.15<br>0.00  | 29.87<br>-2.04<br>0.00  | 27.08<br>-1.85<br>0.00  | 24.39<br>-1.59<br>0.00  | 22.92<br>-1.49<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 20.26<br>-0.74<br>0.00  | 20.26<br>-0.67<br>0.00  | 20.08<br>-0.60<br>0.00  | 20.26<br>-0.63<br>0.00  | 19.35<br>-0.60<br>0.00  | 20.15<br>-0.64<br>0.00  | 20.26<br>-0.71<br>0.00  | 20.26<br>-0.69<br>0.00  | 21.55<br>-0.85<br>0.00  | 23.86<br>-0.92<br>0.00  | 24.60<br>-0.97<br>0.00  | 22.68<br>-0.90<br>0.00  | 20.85<br>-0.80<br>0.00  | 20.45<br>-0.70<br>0.00  | 20.26<br>-0.65<br>0.00  | 20.26<br>-0.61<br>0.00  | 20.64<br>-0.70<br>0.00  | 22.22<br>-0.76<br>0.00  | 26.49<br>-0.88<br>0.00  | 32.53<br>-1.11<br>0.00  | 30.87<br>-1.05<br>0.00  | 27.97<br>-0.95<br>0.00  | 25.12<br>-0.86<br>0.00  | 23.58<br>-0.83<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 20.26<br>-0.74<br>0.00  | 20.26<br>-0.67<br>0.00  | 20.08<br>-0.60<br>0.00  | 20.26<br>-0.63<br>0.00  | 19.35<br>-0.60<br>0.00  | 20.15<br>-0.64<br>0.00  | 20.26<br>-0.71<br>0.00  | 20.26<br>-0.69<br>0.00  | 21.55<br>-0.85<br>0.00  | 23.86<br>-0.92<br>0.00  | 24.60<br>-0.97<br>0.00  | 22.68<br>-0.90<br>0.00  | 20.85<br>-0.80<br>0.00  | 20.45<br>-0.70<br>0.00  | 20.26<br>-0.65<br>0.00  | 20.26<br>-0.61<br>0.00  | 20.64<br>-0.70<br>0.00  | 22.22<br>-0.76<br>0.00  | 26.49<br>-0.88<br>0.00  | 32.53<br>-1.11<br>0.00  | 30.87<br>-1.05<br>0.00  | 27.97<br>-0.95<br>0.00  | 25.12<br>-0.86<br>0.00  | 23.58<br>-0.83<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 28.84<br>2.73<br>-5.12  | 27.34<br>2.74<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.53<br>2.61<br>-3.03  | 26.37<br>2.45<br>-3.97  | 26.50<br>2.62<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.51<br>2.81<br>-6.75  | 33.48<br>3.11<br>-7.97  | 33.66<br>3.44<br>-5.44  | 30.48<br>3.55<br>-1.35  | 30.34<br>3.30<br>-3.46  | 29.02<br>3.03<br>-4.34  | 26.48<br>2.92<br>-2.42  | 25.26<br>2.86<br>-1.49  | 25.32<br>2.84<br>-1.61  | 28.61<br>2.97<br>-4.31  | 31.62<br>3.17<br>-5.47  | 33.45<br>3.75<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.80<br>4.41<br>-2.48  | 35.34<br>3.99<br>-2.42  | 29.89<br>3.64<br>-0.28  | 27.64<br>3.22<br>0.00  |
| HUDSON_AVE_GT_4<br>23540      | 28.84<br>2.73<br>-5.12  | 27.34<br>2.74<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.53<br>2.61<br>-3.03  | 26.37<br>2.45<br>-3.97  | 26.50<br>2.62<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.51<br>2.81<br>-6.75  | 33.48<br>3.11<br>-7.97  | 33.66<br>3.44<br>-5.44  | 30.48<br>3.55<br>-1.35  | 30.34<br>3.30<br>-3.46  | 29.02<br>3.03<br>-4.34  | 26.48<br>2.92<br>-2.42  | 25.26<br>2.86<br>-1.49  | 25.32<br>2.84<br>-1.61  | 28.61<br>2.97<br>-4.31  | 31.62<br>3.17<br>-5.47  | 33.45<br>3.75<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.80<br>4.41<br>-2.48  | 35.34<br>3.99<br>-2.42  | 29.89<br>3.64<br>-0.28  | 27.64<br>3.22<br>0.00  |
| HUDSON_AVE_GT_5<br>23657      | 28.84<br>2.73<br>-5.12  | 27.34<br>2.74<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.53<br>2.61<br>-3.03  | 26.37<br>2.45<br>-3.97  | 26.50<br>2.62<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.51<br>2.81<br>-6.75  | 33.48<br>3.11<br>-7.97  | 33.66<br>3.44<br>-5.44  | 30.48<br>3.55<br>-1.35  | 30.34<br>3.30<br>-3.46  | 29.02<br>3.03<br>-4.34  | 26.48<br>2.92<br>-2.42  | 25.26<br>2.86<br>-1.49  | 25.32<br>2.84<br>-1.61  | 28.61<br>2.97<br>-4.31  | 31.62<br>3.17<br>-5.47  | 33.45<br>3.75<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.80<br>4.41<br>-2.48  | 35.34<br>3.99<br>-2.42  | 29.89<br>3.64<br>-0.28  | 27.64<br>3.22<br>0.00  |
| HUDSON_AVE_10<br>24168        | 28.82<br>2.71<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.63<br>3.42<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.93<br>2.94<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.18<br>2.78<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.53<br>2.88<br>-4.31  | 31.55<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.82<br>3.56<br>-0.28  | 27.61<br>3.20<br>0.00  |
| HUNTER_MOUNT___DRP<br>323613  | 28.48<br>1.87<br>-5.61  | 26.82<br>1.86<br>-4.02  | 26.32<br>1.76<br>-3.88  | 25.98<br>1.77<br>-3.32  | 26.02<br>1.72<br>-4.36  | 25.95<br>1.77<br>-3.39  | 28.02<br>1.99<br>-5.06  | 30.32<br>1.97<br>-7.40  | 32.06<br>2.13<br>-7.53  | 31.47<br>2.35<br>-4.34  | 29.00<br>2.43<br>-0.99  | 28.18<br>2.15<br>-2.45  | 26.96<br>1.84<br>-3.47  | 25.09<br>1.75<br>-2.18  | 23.96<br>1.76<br>-1.29  | 24.13<br>1.71<br>-1.56  | 26.80<br>1.73<br>-3.73  | 29.72<br>1.88<br>-4.86  | 32.30<br>2.38<br>-2.56  | 38.45<br>3.03<br>-1.79  | 37.32<br>2.97<br>-2.43  | 32.90<br>2.49<br>-1.48  | 28.37<br>2.23<br>-0.16  | 26.39<br>1.98<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 28.99<br>2.88<br>-5.12  | 27.42<br>2.82<br>-3.66  | 26.78<br>2.56<br>-3.54  | 26.40<br>2.48<br>-3.03  | 26.07<br>2.15<br>-3.97  | 26.61<br>2.72<br>-3.09  | 28.73<br>3.15<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.72<br>3.36<br>-7.96  | 34.34<br>4.06<br>-5.51  | 31.22<br>4.09<br>-1.55  | 30.99<br>3.75<br>-3.67  | 29.40<br>3.42<br>-4.33  | 26.80<br>3.24<br>-2.41  | 25.57<br>3.18<br>-1.49  | 26.15<br>3.25<br>-2.03  | 29.43<br>3.44<br>-4.65  | 32.95<br>3.72<br>-6.25  | 34.89<br>4.46<br>-3.06  | 41.75<br>5.48<br>-2.63  | 41.67<br>5.33<br>-4.42  | 37.39<br>4.66<br>-3.81  | 30.19<br>3.95<br>-0.27  | 27.75<br>3.34<br>0.00  |
| HUNTLEY___63<br>23557         | 21.01<br>-0.80<br>-0.81 | 20.55<br>-0.96<br>-0.58 | 20.10<br>-1.14<br>-0.56 | 20.28<br>-1.09<br>-0.48 | 19.51<br>-1.06<br>-0.63 | 20.24<br>-1.04<br>-0.49 | 20.84<br>-0.86<br>-0.73 | 20.78<br>-1.24<br>-1.06 | 22.22<br>-1.25<br>-1.07 | 23.99<br>-1.39<br>-0.61 | 24.66<br>-1.05<br>-0.14 | 22.83<br>-1.08<br>-0.34 | 21.05<br>-1.08<br>-0.49 | 20.25<br>-1.20<br>-0.31 | 19.71<br>-1.38<br>-0.18 | 19.52<br>-1.57<br>-0.22 | 20.59<br>-1.28<br>-0.53 | 22.21<br>-1.45<br>-0.68 | 25.89<br>-1.83<br>-0.36 | 31.73<br>-2.15<br>-0.25 | 30.15<br>-2.11<br>-0.34 | 27.22<br>-1.91<br>-0.20 | 24.36<br>-1.64<br>-0.02 | 23.98<br>-0.44<br>0.00 |
| HUNTLEY___64<br>23558         | 21.01<br>-0.80<br>-0.81 | 20.55<br>-0.96<br>-0.58 | 20.10<br>-1.14<br>-0.56 | 20.28<br>-1.09<br>-0.48 | 19.51<br>-1.06<br>-0.63 | 20.24<br>-1.04<br>-0.49 | 20.84<br>-0.86<br>-0.73 | 20.78<br>-1.24<br>-1.06 | 22.22<br>-1.25<br>-1.07 | 23.99<br>-1.39<br>-0.61 | 24.66<br>-1.05<br>-0.14 | 22.83<br>-1.08<br>-0.34 | 21.05<br>-1.08<br>-0.49 | 20.25<br>-1.20<br>-0.31 | 19.71<br>-1.38<br>-0.18 | 19.52<br>-1.57<br>-0.22 | 20.59<br>-1.28<br>-0.53 | 22.21<br>-1.45<br>-0.68 | 25.89<br>-1.83<br>-0.36 | 31.73<br>-2.15<br>-0.25 | 30.15<br>-2.11<br>-0.34 | 27.22<br>-1.91<br>-0.20 | 24.36<br>-1.64<br>-0.02 | 23.98<br>-0.44<br>0.00 |
| HUNTLEY___65<br>23559         | 21.01<br>-0.80<br>-0.81 | 20.55<br>-0.96<br>-0.58 | 20.10<br>-1.14<br>-0.56 | 20.28<br>-1.09<br>-0.48 | 19.51<br>-1.06<br>-0.63 | 20.24<br>-1.04<br>-0.49 | 20.84<br>-0.86<br>-0.73 | 20.78<br>-1.24<br>-1.06 | 22.22<br>-1.25<br>-1.07 | 23.99<br>-1.39<br>-0.61 | 24.66<br>-1.05<br>-0.14 | 22.83<br>-1.08<br>-0.34 | 21.05<br>-1.08<br>-0.49 | 20.25<br>-1.20<br>-0.31 | 19.71<br>-1.38<br>-0.18 | 19.52<br>-1.57<br>-0.22 | 20.59<br>-1.28<br>-0.53 | 22.21<br>-1.45<br>-0.68 | 25.89<br>-1.83<br>-0.36 | 31.73<br>-2.15<br>-0.25 | 30.15<br>-2.11<br>-0.34 | 27.22<br>-1.91<br>-0.20 | 24.36<br>-1.64<br>-0.02 | 23.98<br>-0.44<br>0.00 |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HUNTLEY___66<br>23560      | 21.01<br>-0.80<br>-0.81 | 20.55<br>-0.96<br>-0.58 | 20.10<br>-1.14<br>-0.56 | 20.28<br>-1.09<br>-0.48 | 19.51<br>-1.06<br>-0.63 | 20.24<br>-1.04<br>-0.49 | 20.84<br>-0.86<br>-0.73 | 20.78<br>-1.24<br>-1.06 | 22.22<br>-1.25<br>-1.07 | 23.99<br>-1.39<br>-0.61 | 24.66<br>-1.05<br>-0.14 | 22.83<br>-1.08<br>-0.34 | 21.05<br>-1.08<br>-0.49 | 20.25<br>-1.20<br>-0.31 | 19.71<br>-1.38<br>-0.18 | 19.52<br>-1.57<br>-0.22 | 20.59<br>-1.28<br>-0.53 | 22.21<br>-1.45<br>-0.68 | 25.89<br>-1.83<br>-0.36 | 31.73<br>-2.15<br>-0.25 | 30.15<br>-2.11<br>-0.34 | 27.22<br>-1.91<br>-0.20 | 24.36<br>-1.64<br>-0.02 | 23.98<br>-0.44<br>0.00 |
| HUNTLEY___67<br>23561      | 20.85<br>-0.97<br>-0.82 | 20.39<br>-1.13<br>-0.59 | 19.96<br>-1.28<br>-0.57 | 20.14<br>-1.23<br>-0.49 | 19.39<br>-1.20<br>-0.64 | 20.08<br>-1.21<br>-0.49 | 20.66<br>-1.05<br>-0.74 | 20.63<br>-1.40<br>-1.08 | 22.05<br>-1.43<br>-1.09 | 23.80<br>-1.59<br>-0.62 | 24.38<br>-1.33<br>-0.14 | 22.60<br>-1.32<br>-0.34 | 20.87<br>-1.28<br>-0.49 | 20.04<br>-1.42<br>-0.31 | 19.55<br>-1.55<br>-0.19 | 19.38<br>-1.71<br>-0.22 | 20.42<br>-1.45<br>-0.53 | 22.06<br>-1.61<br>-0.69 | 25.73<br>-2.00<br>-0.37 | 31.47<br>-2.42<br>-0.26 | 29.94<br>-2.33<br>-0.35 | 27.08<br>-2.05<br>-0.20 | 24.23<br>-1.77<br>-0.02 | 23.80<br>-0.61<br>0.00 |
| HUNTLEY___68<br>23562      | 20.87<br>-0.94<br>-0.82 | 20.41<br>-1.11<br>-0.59 | 19.98<br>-1.26<br>-0.57 | 20.16<br>-1.21<br>-0.49 | 19.41<br>-1.18<br>-0.64 | 20.11<br>-1.18<br>-0.50 | 20.69<br>-1.03<br>-0.74 | 20.65<br>-1.38<br>-1.08 | 22.08<br>-1.41<br>-1.09 | 23.83<br>-1.56<br>-0.62 | 24.41<br>-1.30<br>-0.14 | 22.63<br>-1.30<br>-0.34 | 20.89<br>-1.26<br>-0.49 | 20.07<br>-1.40<br>-0.31 | 19.57<br>-1.53<br>-0.19 | 19.40<br>-1.69<br>-0.23 | 20.45<br>-1.43<br>-0.54 | 22.09<br>-1.59<br>-0.69 | 25.76<br>-1.97<br>-0.37 | 31.51<br>-2.39<br>-0.26 | 29.97<br>-2.30<br>-0.35 | 27.11<br>-2.03<br>-0.20 | 24.26<br>-1.74<br>-0.02 | 23.83<br>-0.59<br>0.00 |
| HYLAND___LFGE<br>323620    | 22.15<br>0.27<br>-0.88  | 21.67<br>0.11<br>-0.63  | 21.25<br>-0.04<br>-0.61 | 21.41<br>0.00<br>-0.52  | 20.63<br>0.00<br>-0.68  | 21.41<br>0.08<br>-0.53  | 22.08<br>0.32<br>-0.80  | 22.32<br>0.21<br>-1.16  | 23.97<br>0.40<br>-1.17  | 25.83<br>0.40<br>-0.66  | 26.26<br>0.54<br>-0.15  | 24.30<br>0.35<br>-0.37  | 22.42<br>0.24<br>-0.53  | 21.55<br>0.06<br>-0.34  | 20.92<br>-0.19<br>-0.20 | 20.77<br>-0.33<br>-0.24 | 21.85<br>-0.06<br>-0.57 | 23.69<br>-0.05<br>-0.75 | 27.74<br>-0.03<br>-0.40 | 34.22<br>0.30<br>-0.28  | 32.46<br>0.16<br>-0.38  | 29.29<br>0.15<br>-0.22  | 25.97<br>-0.03<br>-0.02 | 24.98<br>0.56<br>0.00  |
| INDECK___CORINTH<br>23802  | 28.51<br>0.40<br>-7.12  | 26.45<br>0.42<br>-5.10  | 25.99<br>0.39<br>-4.93  | 25.54<br>0.44<br>-4.21  | 25.95<br>0.48<br>-5.53  | 25.47<br>0.37<br>-4.29  | 27.74<br>0.36<br>-6.42  | 30.69<br>0.36<br>-9.39  | 30.20<br>0.70<br>-7.10  | 27.75<br>0.74<br>-2.23  | 26.53<br>0.69<br>-0.27  | 24.65<br>0.66<br>-0.41  | 24.17<br>0.71<br>-1.81  | 23.63<br>0.66<br>-1.83  | 22.53<br>0.67<br>-0.95  | 23.10<br>0.69<br>-1.54  | 24.64<br>0.58<br>-2.72  | 27.46<br>0.62<br>-3.86  | 31.49<br>0.88<br>-3.25  | 37.15<br>1.25<br>-2.27  | 35.43<br>1.02<br>-2.49  | 29.29<br>0.84<br>0.48   | 26.75<br>0.83<br>0.05   | 24.93<br>0.51<br>0.00  |
| INDECK___ILION<br>23567    | 21.45<br>0.59<br>0.13   | 21.42<br>0.59<br>0.09   | 21.15<br>0.56<br>0.09   | 21.39<br>0.58<br>0.08   | 20.40<br>0.56<br>0.10   | 21.32<br>0.60<br>0.08   | 21.48<br>0.63<br>0.12   | 21.41<br>0.63<br>0.17   | 22.98<br>0.72<br>0.14   | 25.51<br>0.79<br>0.05   | 26.41<br>0.84<br>0.01   | 24.34<br>0.78<br>0.02   | 22.32<br>0.71<br>0.04   | 21.79<br>0.68<br>0.04   | 21.54<br>0.65<br>0.02   | 21.46<br>0.63<br>0.03   | 21.95<br>0.66<br>0.06   | 23.61<br>0.71<br>0.08   | 28.15<br>0.85<br>0.06   | 34.67<br>1.08<br>0.04   | 32.89<br>1.02<br>0.05   | 29.88<br>0.95<br>0.00   | 26.83<br>0.86<br>0.00   | 25.22<br>0.80<br>0.00  |
| INDECK___OLEAN<br>23982    | 22.18<br>0.23<br>-0.96  | 21.72<br>0.11<br>-0.69  | 21.26<br>-0.08<br>-0.66 | 21.45<br>0.00<br>-0.57  | 20.69<br>0.00<br>-0.74  | 21.44<br>0.06<br>-0.58  | 22.09<br>0.25<br>-0.86  | 22.30<br>0.08<br>-1.26  | 23.80<br>0.14<br>-1.27  | 25.62<br>0.12<br>-0.72  | 26.17<br>0.43<br>-0.16  | 24.24<br>0.26<br>-0.40  | 22.42<br>0.19<br>-0.58  | 21.49<br>-0.02<br>-0.37 | 20.94<br>-0.19<br>-0.22 | 20.75<br>-0.37<br>-0.26 | 21.86<br>-0.11<br>-0.62 | 23.60<br>-0.18<br>-0.81 | 27.38<br>-0.41<br>-0.43 | 33.53<br>-0.40<br>-0.30 | 31.94<br>-0.38<br>-0.41 | 28.79<br>-0.38<br>-0.24 | 25.90<br>-0.10<br>-0.03 | 25.07<br>0.66<br>0.00  |
| INDECK___OSWEGO<br>23783   | 21.15<br>-0.23<br>-0.39 | 20.90<br>-0.31<br>-0.28 | 20.59<br>-0.35<br>-0.27 | 20.76<br>-0.36<br>-0.23 | 19.93<br>-0.32<br>-0.30 | 20.72<br>-0.31<br>-0.23 | 21.05<br>-0.27<br>-0.35 | 21.17<br>-0.29<br>-0.51 | 22.65<br>-0.27<br>-0.51 | 24.77<br>-0.30<br>-0.29 | 25.34<br>-0.31<br>-0.07 | 23.46<br>-0.28<br>-0.16 | 21.60<br>-0.28<br>-0.23 | 20.98<br>-0.32<br>-0.15 | 20.62<br>-0.38<br>-0.09 | 20.58<br>-0.40<br>-0.11 | 21.25<br>-0.34<br>-0.25 | 22.94<br>-0.37<br>-0.33 | 27.05<br>-0.49<br>-0.18 | 33.19<br>-0.57<br>-0.12 | 31.51<br>-0.57<br>-0.17 | 28.53<br>-0.49<br>-0.10 | 25.49<br>-0.49<br>-0.01 | 24.05<br>-0.37<br>0.00 |
| INDECK___YERKES<br>23781   | 21.03<br>-0.78<br>-0.81 | 20.57<br>-0.94<br>-0.58 | 20.12<br>-1.12<br>-0.56 | 20.30<br>-1.06<br>-0.48 | 19.53<br>-1.04<br>-0.63 | 20.27<br>-1.02<br>-0.49 | 20.86<br>-0.84<br>-0.73 | 20.80<br>-1.22<br>-1.06 | 22.24<br>-1.23<br>-1.07 | 24.02<br>-1.36<br>-0.61 | 24.69<br>-1.02<br>-0.14 | 22.86<br>-1.06<br>-0.34 | 21.07<br>-1.06<br>-0.49 | 20.27<br>-1.18<br>-0.31 | 19.73<br>-1.36<br>-0.18 | 19.54<br>-1.54<br>-0.22 | 20.61<br>-1.26<br>-0.53 | 22.23<br>-1.42<br>-0.68 | 25.89<br>-1.83<br>-0.36 | 31.77<br>-2.12<br>-0.25 | 30.18<br>-2.07<br>-0.34 | 27.25<br>-1.88<br>-0.20 | 24.39<br>-1.61<br>-0.02 | 24.00<br>-0.42<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 28.45<br>2.41<br>-5.04  | 26.97<br>2.43<br>-3.61  | 26.46<br>2.29<br>-3.49  | 26.19<br>2.32<br>-2.98  | 26.03<br>2.17<br>-3.91  | 26.17<br>2.33<br>-3.04  | 27.97<br>2.45<br>-4.54  | 30.09<br>2.49<br>-6.65  | 32.99<br>2.75<br>-7.83  | 33.16<br>3.05<br>-5.34  | 30.07<br>3.17<br>-1.32  | 29.89<br>2.92<br>-3.39  | 28.57<br>2.66<br>-4.26  | 26.10<br>2.58<br>-2.38  | 24.88<br>2.51<br>-1.46  | 24.93<br>2.48<br>-1.59  | 28.17<br>2.60<br>-4.23  | 31.13<br>2.78<br>-5.37  | 32.95<br>3.28<br>-2.30  | 39.35<br>4.10<br>-1.61  | 38.25<br>3.89<br>-2.44  | 34.80<br>3.50<br>-2.37  | 29.43<br>3.19<br>-0.26  | 27.20<br>2.78<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 28.45<br>2.41<br>-5.04  | 26.97<br>2.43<br>-3.61  | 26.46<br>2.29<br>-3.49  | 26.19<br>2.32<br>-2.98  | 26.03<br>2.17<br>-3.91  | 26.17<br>2.33<br>-3.04  | 27.97<br>2.45<br>-4.54  | 30.09<br>2.49<br>-6.65  | 32.99<br>2.75<br>-7.83  | 33.16<br>3.05<br>-5.34  | 30.07<br>3.17<br>-1.32  | 29.89<br>2.92<br>-3.39  | 28.57<br>2.66<br>-4.26  | 26.10<br>2.58<br>-2.38  | 24.88<br>2.51<br>-1.46  | 24.93<br>2.48<br>-1.59  | 28.17<br>2.60<br>-4.23  | 31.13<br>2.78<br>-5.37  | 32.95<br>3.28<br>-2.30  | 39.35<br>4.10<br>-1.61  | 38.25<br>3.89<br>-2.44  | 34.80<br>3.50<br>-2.37  | 29.43<br>3.19<br>-0.26  | 27.20<br>2.78<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 28.45<br>2.41<br>-5.04  | 26.97<br>2.43<br>-3.61  | 26.46<br>2.29<br>-3.49  | 26.19<br>2.32<br>-2.98  | 26.03<br>2.17<br>-3.91  | 26.17<br>2.33<br>-3.04  | 27.97<br>2.45<br>-4.54  | 30.09<br>2.49<br>-6.65  | 32.99<br>2.75<br>-7.83  | 33.16<br>3.05<br>-5.34  | 30.07<br>3.17<br>-1.32  | 29.89<br>2.92<br>-3.39  | 28.57<br>2.66<br>-4.26  | 26.10<br>2.58<br>-2.38  | 24.88<br>2.51<br>-1.46  | 24.93<br>2.48<br>-1.59  | 28.17<br>2.60<br>-4.23  | 31.13<br>2.78<br>-5.37  | 32.95<br>3.28<br>-2.30  | 39.35<br>4.10<br>-1.61  | 38.25<br>3.89<br>-2.44  | 34.80<br>3.50<br>-2.37  | 29.43<br>3.19<br>-0.26  | 27.20<br>2.78<br>0.00  |
| INDIAN POINT___2<br>23530  | 28.27<br>2.37<br>-4.90  | 26.81<br>2.36<br>-3.51  | 26.32<br>2.25<br>-3.39  | 26.04<br>2.26<br>-2.90  | 25.86<br>2.11<br>-3.81  | 26.04<br>2.29<br>-2.96  | 27.80<br>2.41<br>-4.42  | 29.87<br>2.45<br>-6.46  | 32.69<br>2.71<br>-7.58  | 32.89<br>2.97<br>-5.14  | 29.94<br>3.09<br>-1.27  | 29.69<br>2.85<br>-3.26  | 28.37<br>2.62<br>-4.10  | 25.96<br>2.52<br>-2.30  | 24.79<br>2.47<br>-1.41  | 24.82<br>2.42<br>-1.54  | 27.96<br>2.54<br>-4.08  | 30.88<br>2.71<br>-5.19  | 32.80<br>3.20<br>-2.24  | 39.17<br>3.97<br>-1.56  | 38.08<br>3.80<br>-2.36  | 34.61<br>3.41<br>-2.27  | 29.34<br>3.12<br>-0.25  | 27.15<br>2.73<br>0.00  |
| INDIAN POINT___3<br>23531  | 28.60<br>2.46<br>-5.15  | 27.09<br>2.47<br>-3.69  | 26.57<br>2.34<br>-3.56  | 26.29<br>2.36<br>-3.05  | 26.15<br>2.21<br>-4.00  | 26.29<br>2.39<br>-3.11  | 28.13<br>2.52<br>-4.64  | 30.27<br>2.53<br>-6.79  | 33.22<br>2.80<br>-8.02  | 33.35<br>3.10<br>-5.48  | 30.16<br>3.22<br>-1.36  | 30.04<br>2.97<br>-3.49  | 28.75<br>2.73<br>-4.37  | 26.20<br>2.62<br>-2.44  | 24.98<br>2.57<br>-1.50  | 25.03<br>2.54<br>-1.62  | 28.35<br>2.67<br>-4.34  | 31.34<br>2.85<br>-5.51  | 33.10<br>3.39<br>-2.35  | 39.45<br>4.17<br>-1.64  | 38.40<br>3.99<br>-2.50  | 34.96<br>3.59<br>-2.44  | 29.52<br>3.27<br>-0.27  | 27.29<br>2.88<br>0.00  |
| IP CORINTH___1<br>23988    | 28.64<br>0.53<br>-7.12  | 26.56<br>0.52<br>-5.10  | 26.10<br>0.50<br>-4.93  | 25.66<br>0.56<br>-4.21  | 26.07<br>0.60<br>-5.53  | 25.59<br>0.50<br>-4.29  | 27.87<br>0.48<br>-6.42  | 30.82<br>0.48<br>-9.39  | 30.33<br>0.83<br>-7.10  | 27.90<br>0.89<br>-2.23  | 26.66<br>0.82<br>-0.27  | 24.77<br>0.78<br>-0.41  | 24.30<br>0.84<br>-1.81  | 23.73<br>0.76<br>-1.83  | 22.64<br>0.77<br>-0.95  | 23.20<br>0.79<br>-1.54  | 24.74<br>0.68<br>-2.72  | 27.58<br>0.74<br>-3.86  | 31.65<br>1.04<br>-3.25  | 37.32<br>1.41<br>-2.27  | 35.62<br>1.21<br>-2.49  | 29.46<br>1.01<br>0.48   | 26.88<br>0.96<br>0.05   | 25.05<br>0.63<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| IP__TICONDEROGA<br>23804                | 29.04<br>1.09<br>-6.95 | 27.04<br>1.13<br>-4.98 | 26.58<br>1.10<br>-4.81 | 26.13<br>1.13<br>-4.11 | 26.44<br>1.10<br>-5.40 | 26.09<br>1.10<br>-4.19 | 28.31<br>1.07<br>-6.26 | 31.12<br>1.01<br>-9.16 | 31.06<br>1.81<br>-6.85 | 28.87<br>2.03<br>-2.06 | 27.85<br>2.05<br>-0.23 | 25.86<br>1.98<br>-0.30 | 25.16<br>1.84<br>-1.68 | 24.65<br>1.75<br>-1.75 | 23.49<br>1.67<br>-0.91 | 24.07<br>1.71<br>-1.49 | 25.72<br>1.79<br>-2.59 | 28.60<br>1.93<br>-3.69 | 33.08<br>2.55<br>-3.17 | 38.98<br>3.13<br>-2.22 | 37.11<br>2.78<br>-2.41  | 30.78<br>2.40<br>0.55  | 27.91<br>2.00<br>0.06  | 26.10<br>1.68<br>0.00  |
| ISLIP_RES_REC<br>323679                 | 29.15<br>3.04<br>-5.12 | 27.55<br>2.95<br>-3.66 | 26.90<br>2.69<br>-3.54 | 26.54<br>2.63<br>-3.03 | 26.17<br>2.25<br>-3.97 | 26.77<br>2.89<br>-3.09 | 28.90<br>3.31<br>-4.61 | 31.22<br>3.52<br>-6.75 | 33.88<br>3.52<br>-7.96 | 34.57<br>4.29<br>-5.51 | 31.41<br>4.27<br>-1.56 | 31.15<br>3.89<br>-3.68 | 29.51<br>3.53<br>-4.33 | 26.92<br>3.36<br>-2.41 | 25.68<br>3.28<br>-1.49 | 26.32<br>3.40<br>-2.05 | 29.62<br>3.61<br>-4.67 | 33.20<br>3.93<br>-6.29 | 35.20<br>4.73<br>-3.10 | 42.20<br>5.88<br>-2.68 | 42.17<br>5.74<br>-4.51  | 37.72<br>4.92<br>-3.87 | 30.35<br>4.10<br>-0.27 | 27.93<br>3.52<br>0.00  |
| JARVIS____<br>23743                     | 21.03<br>0.17<br>0.13  | 21.00<br>0.17<br>0.09  | 20.73<br>0.15<br>0.09  | 20.98<br>0.17<br>0.08  | 19.99<br>0.14<br>0.10  | 20.88<br>0.17<br>0.08  | 21.02<br>0.17<br>0.12  | 20.95<br>0.17<br>0.17  | 22.49<br>0.22<br>0.14  | 24.97<br>0.25<br>0.05  | 25.82<br>0.26<br>0.01  | 23.80<br>0.24<br>0.02  | 21.82<br>0.22<br>0.04  | 21.30<br>0.19<br>0.04  | 21.08<br>0.19<br>0.02  | 21.00<br>0.17<br>0.03  | 21.47<br>0.19<br>0.06  | 23.11<br>0.21<br>0.08  | 27.55<br>0.25<br>0.06  | 33.90<br>0.30<br>0.04  | 32.16<br>0.29<br>0.05   | 29.19<br>0.26<br>0.00  | 26.23<br>0.26<br>0.00  | 24.63<br>0.22<br>0.00  |
| JENNISON____1<br>23625                  | 23.97<br>1.18<br>-1.80 | 23.35<br>1.13<br>-1.29 | 22.95<br>1.03<br>-1.24 | 23.03<br>1.09<br>-1.06 | 22.34<br>1.00<br>-1.39 | 23.00<br>1.12<br>-1.08 | 23.87<br>1.28<br>-1.62 | 24.66<br>1.34<br>-2.37 | 26.33<br>1.54<br>-2.38 | 27.84<br>1.71<br>-1.36 | 27.70<br>1.82<br>-0.31 | 25.96<br>1.63<br>-0.76 | 24.16<br>1.43<br>-1.09 | 23.08<br>1.25<br>-0.69 | 22.49<br>1.17<br>-0.41 | 22.44<br>1.08<br>-0.49 | 23.75<br>1.24<br>-1.17 | 25.87<br>1.36<br>-1.53 | 29.82<br>1.64<br>-0.82 | 36.36<br>2.15<br>-0.57 | 34.76<br>2.07<br>-0.77  | 31.18<br>1.79<br>-0.45 | 27.56<br>1.53<br>-0.05 | 25.85<br>1.44<br>0.00  |
| JENNISON____2<br>23626                  | 23.97<br>1.18<br>-1.80 | 23.35<br>1.13<br>-1.29 | 22.95<br>1.03<br>-1.24 | 23.03<br>1.09<br>-1.06 | 22.34<br>1.00<br>-1.39 | 23.00<br>1.12<br>-1.08 | 23.87<br>1.28<br>-1.62 | 24.66<br>1.34<br>-2.37 | 26.33<br>1.54<br>-2.38 | 27.84<br>1.71<br>-1.36 | 27.70<br>1.82<br>-0.31 | 25.96<br>1.63<br>-0.76 | 24.16<br>1.43<br>-1.09 | 23.08<br>1.25<br>-0.69 | 22.49<br>1.17<br>-0.41 | 22.44<br>1.08<br>-0.49 | 23.75<br>1.24<br>-1.17 | 25.87<br>1.36<br>-1.53 | 29.82<br>1.64<br>-0.82 | 36.36<br>2.15<br>-0.57 | 34.76<br>2.07<br>-0.77  | 31.18<br>1.79<br>-0.45 | 27.56<br>1.53<br>-0.05 | 25.85<br>1.44<br>0.00  |
| JERICHO_RISE_WT_PWR<br>323719           | 19.80<br>-1.20<br>0.00 | 19.80<br>-1.13<br>0.00 | 19.64<br>-1.03<br>0.00 | 19.82<br>-1.06<br>0.00 | 18.91<br>-1.04<br>0.00 | 19.59<br>-1.21<br>0.00 | 19.69<br>-1.28<br>0.00 | 19.78<br>-1.17<br>0.00 | 20.97<br>-1.43<br>0.00 | 23.29<br>-1.49<br>0.00 | 23.94<br>-1.64<br>0.00 | 22.12<br>-1.46<br>0.00 | 20.35<br>-1.30<br>0.00 | 20.05<br>-1.10<br>0.00 | 19.95<br>-0.96<br>0.00 | 20.07<br>-0.79<br>0.00 | 20.46<br>-0.88<br>0.00 | 22.18<br>-0.80<br>0.00 | 26.51<br>-0.85<br>0.00 | 32.49<br>-1.14<br>0.00 | 30.83<br>-1.09<br>0.00  | 27.97<br>-0.95<br>0.00 | 25.09<br>-0.88<br>0.00 | 23.56<br>-0.86<br>0.00 |
| KCE_NY_1<br>323755                      | 29.20<br>1.05<br>-7.16 | 27.08<br>1.03<br>-5.13 | 26.62<br>0.99<br>-4.95 | 26.19<br>1.06<br>-4.24 | 26.58<br>1.08<br>-5.55 | 26.11<br>1.00<br>-4.32 | 28.45<br>1.03<br>-6.45 | 31.41<br>1.03<br>-9.43 | 30.84<br>1.28<br>-7.17 | 28.44<br>1.39<br>-2.28 | 27.21<br>1.35<br>-0.28 | 25.27<br>1.25<br>-0.44 | 24.68<br>1.19<br>-1.85 | 24.11<br>1.12<br>-1.85 | 23.00<br>1.13<br>-0.97 | 23.55<br>1.13<br>-1.55 | 25.20<br>1.11<br>-2.76 | 28.10<br>1.22<br>-3.91 | 32.19<br>1.56<br>-3.27 | 38.00<br>2.09<br>-2.28 | 36.28<br>1.85<br>-2.51  | 30.09<br>1.62<br>0.46  | 27.40<br>1.48<br>0.05  | 25.61<br>1.20<br>0.00  |
| KEDC_PORT_JEFF_GT2<br>24210             | 29.05<br>2.94<br>-5.12 | 27.46<br>2.87<br>-3.66 | 26.82<br>2.61<br>-3.54 | 26.44<br>2.53<br>-3.03 | 26.09<br>2.17<br>-3.97 | 26.67<br>2.79<br>-3.09 | 28.79<br>3.21<br>-4.61 | 31.12<br>3.42<br>-6.75 | 33.77<br>3.40<br>-7.96 | 34.42<br>4.14<br>-5.51 | 31.24<br>4.12<br>-1.54 | 31.01<br>3.77<br>-3.66 | 29.43<br>3.44<br>-4.33 | 26.82<br>3.26<br>-2.41 | 25.59<br>3.20<br>-1.49 | 26.18<br>3.30<br>-2.02 | 29.48<br>3.50<br>-4.64 | 33.02<br>3.82<br>-6.22 | 34.97<br>4.57<br>-3.04 | 41.91<br>5.69<br>-2.59 | 41.79<br>5.52<br>-4.35  | 37.43<br>4.74<br>-3.75 | 30.19<br>3.95<br>-0.27 | 27.80<br>3.39<br>0.00  |
| KEDC_PORT_JEFF_GT3<br>24211             | 29.05<br>2.94<br>-5.12 | 27.46<br>2.87<br>-3.66 | 26.82<br>2.61<br>-3.54 | 26.44<br>2.53<br>-3.03 | 26.09<br>2.17<br>-3.97 | 26.67<br>2.79<br>-3.09 | 28.79<br>3.21<br>-4.61 | 31.12<br>3.42<br>-6.75 | 33.77<br>3.40<br>-7.96 | 34.42<br>4.14<br>-5.51 | 31.24<br>4.12<br>-1.54 | 31.01<br>3.77<br>-3.66 | 29.43<br>3.44<br>-4.33 | 26.82<br>3.26<br>-2.41 | 25.59<br>3.20<br>-1.49 | 26.18<br>3.30<br>-2.02 | 29.48<br>3.50<br>-4.64 | 33.02<br>3.82<br>-6.22 | 34.97<br>4.57<br>-3.04 | 41.91<br>5.69<br>-2.59 | 41.79<br>5.52<br>-4.35  | 37.43<br>4.74<br>-3.75 | 30.19<br>3.95<br>-0.27 | 27.80<br>3.39<br>0.00  |
| KEDC_GLWD_GT4<br>24219                  | 28.89<br>2.77<br>-5.13 | 27.35<br>2.74<br>-3.68 | 26.77<br>2.54<br>-3.55 | 26.45<br>2.53<br>-3.04 | 26.19<br>2.27<br>-3.97 | 26.53<br>2.64<br>-3.09 | 28.50<br>2.91<br>-4.61 | 30.70<br>3.00<br>-6.75 | 33.56<br>3.18<br>-7.97 | 34.23<br>3.69<br>-5.77 | 31.67<br>3.81<br>-2.28 | 31.51<br>3.51<br>-4.42 | 29.20<br>3.20<br>-4.35 | 26.64<br>3.07<br>-2.43 | 25.40<br>2.99<br>-1.50 | 27.40<br>3.01<br>-3.53 | 30.37<br>3.16<br>-5.87 | 35.33<br>3.40<br>-8.95 | 36.97<br>4.02<br>-5.58 | 44.55<br>4.84<br>-6.07 | 47.65<br>4.66<br>-11.08 | 41.78<br>4.28<br>-8.57 | 30.02<br>3.74<br>-0.31 | 27.64<br>3.22<br>-0.01 |
| KEDC_GLWD_GT5<br>24220                  | 28.89<br>2.77<br>-5.13 | 27.35<br>2.74<br>-3.68 | 26.77<br>2.54<br>-3.55 | 26.45<br>2.53<br>-3.04 | 26.19<br>2.27<br>-3.97 | 26.53<br>2.64<br>-3.09 | 28.50<br>2.91<br>-4.61 | 30.70<br>3.00<br>-6.75 | 33.56<br>3.18<br>-7.97 | 34.23<br>3.69<br>-5.77 | 31.67<br>3.81<br>-2.28 | 31.51<br>3.51<br>-4.42 | 29.20<br>3.20<br>-4.35 | 26.64<br>3.07<br>-2.43 | 25.40<br>2.99<br>-1.50 | 27.40<br>3.01<br>-3.53 | 30.37<br>3.16<br>-5.87 | 35.33<br>3.40<br>-8.95 | 36.97<br>4.02<br>-5.58 | 44.55<br>4.84<br>-6.07 | 47.65<br>4.66<br>-11.08 | 41.78<br>4.28<br>-8.57 | 30.02<br>3.74<br>-0.31 | 27.64<br>3.22<br>-0.01 |
| KENSICO____<br>23655                    | 28.60<br>2.50<br>-5.11 | 27.10<br>2.51<br>-3.66 | 26.59<br>2.38<br>-3.54 | 26.29<br>2.38<br>-3.03 | 26.17<br>2.25<br>-3.97 | 26.29<br>2.41<br>-3.08 | 28.12<br>2.54<br>-4.61 | 30.27<br>2.58<br>-6.74 | 33.20<br>2.85<br>-7.95 | 33.35<br>3.15<br>-5.43 | 30.20<br>3.27<br>-1.35 | 30.05<br>3.02<br>-3.45 | 28.75<br>2.77<br>-4.33 | 26.23<br>2.66<br>-2.42 | 25.01<br>2.61<br>-1.49 | 25.06<br>2.59<br>-1.61 | 28.35<br>2.71<br>-4.30 | 31.34<br>2.90<br>-5.46 | 33.14<br>3.45<br>-2.33 | 39.50<br>4.24<br>-1.63 | 38.45<br>4.05<br>-2.48  | 34.99<br>3.64<br>-2.42 | 29.54<br>3.30<br>-0.27 | 27.34<br>2.93<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 28.12<br>2.31<br>-4.81 | 26.68<br>2.30<br>-3.45 | 26.18<br>2.17<br>-3.33 | 25.91<br>2.17<br>-2.85 | 25.74<br>2.05<br>-3.74 | 25.86<br>2.16<br>-2.90 | 27.68<br>2.37<br>-4.34 | 29.69<br>2.39<br>-6.35 | 32.12<br>2.64<br>-7.08 | 32.26<br>2.92<br>-4.57 | 29.72<br>3.04<br>-1.10 | 29.18<br>2.80<br>-2.80 | 27.78<br>2.49<br>-3.64 | 25.63<br>2.37<br>-2.12 | 24.52<br>2.32<br>-1.29 | 24.59<br>2.27<br>-1.44 | 27.40<br>2.35<br>-3.71 | 30.29<br>2.55<br>-4.76 | 32.62<br>3.06<br>-2.20 | 38.97<br>3.80<br>-1.54 | 37.85<br>3.70<br>-2.23  | 34.05<br>3.24<br>-1.88 | 29.11<br>2.93<br>-0.21 | 27.00<br>2.59<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 28.78<br>2.67<br>-5.12 | 27.26<br>2.66<br>-3.67 | 26.74<br>2.52<br>-3.54 | 26.44<br>2.53<br>-3.03 | 26.29<br>2.37<br>-3.97 | 26.44<br>2.56<br>-3.09 | 28.23<br>2.64<br>-4.61 | 30.38<br>2.68<br>-6.75 | 33.37<br>3.00<br>-7.97 | 33.56<br>3.34<br>-5.44 | 30.23<br>3.30<br>-1.35 | 30.10<br>3.06<br>-3.46 | 28.74<br>2.75<br>-4.34 | 26.23<br>2.66<br>-2.42 | 24.99<br>2.59<br>-1.49 | 25.04<br>2.57<br>-1.61 | 28.31<br>2.67<br>-4.31 | 31.35<br>2.90<br>-5.47 | 33.12<br>3.42<br>-2.34 | 39.61<br>4.34<br>-1.63 | 38.58<br>4.18<br>-2.48  | 35.14<br>3.79<br>-2.42 | 29.66<br>3.40<br>-0.28 | 27.59<br>3.17<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 28.78<br>2.67<br>-5.12 | 27.26<br>2.66<br>-3.67 | 26.74<br>2.52<br>-3.54 | 26.44<br>2.53<br>-3.03 | 26.29<br>2.37<br>-3.97 | 26.44<br>2.56<br>-3.09 | 28.23<br>2.64<br>-4.61 | 30.38<br>2.68<br>-6.75 | 33.37<br>3.00<br>-7.97 | 33.56<br>3.34<br>-5.44 | 30.23<br>3.30<br>-1.35 | 30.10<br>3.06<br>-3.46 | 28.74<br>2.75<br>-4.34 | 26.23<br>2.66<br>-2.42 | 24.99<br>2.59<br>-1.49 | 25.04<br>2.57<br>-1.61 | 28.31<br>2.67<br>-4.31 | 31.35<br>2.90<br>-5.47 | 33.12<br>3.42<br>-2.34 | 39.61<br>4.34<br>-1.63 | 38.58<br>4.18<br>-2.48  | 35.14<br>3.79<br>-2.42 | 29.66<br>3.40<br>-0.28 | 27.59<br>3.17<br>0.00  |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| KINTIGH____<br>23543          | 20.70<br>-0.99<br>-0.69 | 20.29<br>-1.13<br>-0.49 | 19.91<br>-1.24<br>-0.48 | 20.08<br>-1.21<br>-0.41 | 19.32<br>-1.16<br>-0.54 | 20.03<br>-1.18<br>-0.42 | 20.55<br>-1.05<br>-0.62 | 20.50<br>-1.36<br>-0.91 | 21.95<br>-1.37<br>-0.91 | 23.76<br>-1.54<br>-0.52 | 24.34<br>-1.36<br>-0.12 | 22.53<br>-1.34<br>-0.29 | 20.79<br>-1.28<br>-0.42 | 20.01<br>-1.40<br>-0.26 | 19.56<br>-1.51<br>-0.16 | 19.43<br>-1.63<br>-0.19 | 20.36<br>-1.43<br>-0.45 | 21.98<br>-1.59<br>-0.58 | 25.73<br>-1.94<br>-0.31 | 31.50<br>-2.36<br>-0.22 | 29.98<br>-2.24<br>-0.29 | 27.13<br>-1.97<br>-0.17 | 24.25<br>-1.74<br>-0.02 | 23.63<br>-0.78<br>0.00 |
| LEDERLE____<br>23769          | 28.22<br>2.48<br>-4.75  | 26.80<br>2.47<br>-3.40  | 26.30<br>2.34<br>-3.28  | 26.04<br>2.34<br>-2.81  | 25.84<br>2.21<br>-3.68  | 26.03<br>2.37<br>-2.86  | 27.77<br>2.52<br>-4.28  | 29.74<br>2.53<br>-6.26  | 32.50<br>2.80<br>-7.30  | 32.80<br>3.10<br>-4.93  | 30.04<br>3.25<br>-1.22  | 29.66<br>2.97<br>-3.11  | 28.29<br>2.71<br>-3.93  | 25.96<br>2.60<br>-2.21  | 24.82<br>2.55<br>-1.36  | 24.87<br>2.52<br>-1.48  | 27.89<br>2.62<br>-3.92  | 30.77<br>2.80<br>-4.99  | 32.81<br>3.28<br>-2.17  | 39.25<br>4.10<br>-1.51  | 38.15<br>3.96<br>-2.28  | 34.59<br>3.50<br>-2.16  | 29.41<br>3.19<br>-0.24  | 27.24<br>2.83<br>0.00  |
| LINDEN COGEN____<br>23786     | 28.72<br>2.60<br>-5.12  | 27.19<br>2.59<br>-3.67  | 26.68<br>2.46<br>-3.54  | 26.40<br>2.48<br>-3.03  | 26.25<br>2.33<br>-3.97  | 26.40<br>2.52<br>-3.09  | 28.23<br>2.64<br>-4.61  | 30.38<br>2.68<br>-6.75  | 33.35<br>2.98<br>-7.97  | 33.51<br>3.30<br>-5.44  | 30.35<br>3.43<br>-1.35  | 30.22<br>3.18<br>-3.46  | 28.91<br>2.92<br>-4.34  | 26.40<br>2.83<br>-2.42  | 25.18<br>2.78<br>-1.49  | 25.21<br>2.73<br>-1.61  | 28.51<br>2.86<br>-4.31  | 31.48<br>3.03<br>-5.47  | 33.28<br>3.58<br>-2.34  | 39.61<br>4.34<br>-1.63  | 38.61<br>4.21<br>-2.48  | 35.17<br>3.82<br>-2.42  | 29.76<br>3.50<br>-0.28  | 27.49<br>3.08<br>0.00  |
| LIPA_MISC_IPP<br>23656        | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.37<br>2.46<br>-3.03  | 26.01<br>2.09<br>-3.97  | 26.61<br>2.72<br>-3.09  | 28.73<br>3.15<br>-4.61  | 31.05<br>3.35<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.34<br>4.06<br>-5.50  | 31.13<br>4.02<br>-1.54  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.08<br>3.21<br>-2.00  | 29.36<br>3.39<br>-4.62  | 32.87<br>3.70<br>-6.19  | 34.83<br>4.46<br>-3.01  | 41.74<br>5.55<br>-2.55  | 41.58<br>5.40<br>-4.27  | 37.17<br>4.54<br>-3.70  | 30.06<br>3.82<br>-0.27  | 27.73<br>3.32<br>0.00  |
| LISF__SOLAR<br>323691         | 29.01<br>2.90<br>-5.12  | 27.42<br>2.82<br>-3.66  | 26.78<br>2.56<br>-3.54  | 26.42<br>2.51<br>-3.03  | 26.05<br>2.14<br>-3.97  | 26.65<br>2.77<br>-3.09  | 28.77<br>3.19<br>-4.61  | 31.12<br>3.42<br>-6.75  | 33.75<br>3.38<br>-7.96  | 34.41<br>4.14<br>-5.50  | 31.20<br>4.09<br>-1.54  | 30.95<br>3.72<br>-3.65  | 29.36<br>3.38<br>-4.33  | 26.77<br>3.21<br>-2.41  | 25.55<br>3.16<br>-1.49  | 26.12<br>3.25<br>-2.00  | 29.40<br>3.44<br>-4.63  | 32.95<br>3.77<br>-6.20  | 34.92<br>4.54<br>-3.02  | 41.85<br>5.65<br>-2.57  | 41.74<br>5.52<br>-4.30  | 37.27<br>4.63<br>-3.72  | 30.11<br>3.87<br>-0.27  | 27.78<br>3.37<br>0.00  |
| LITTLE FALLS__HYD<br>24013    | 22.08<br>1.22<br>0.13   | 22.03<br>1.19<br>0.09   | 21.74<br>1.16<br>0.09   | 22.00<br>1.19<br>0.08   | 20.98<br>1.14<br>0.10   | 21.95<br>1.23<br>0.08   | 22.16<br>1.30<br>0.12   | 22.10<br>1.32<br>0.17   | 23.72<br>1.46<br>0.14   | 26.33<br>1.61<br>0.05   | 27.28<br>1.71<br>0.01   | 25.14<br>1.58<br>0.02   | 23.06<br>1.45<br>0.04   | 22.46<br>1.35<br>0.04   | 22.21<br>1.32<br>0.02   | 22.13<br>1.29<br>0.03   | 22.63<br>1.35<br>0.06   | 24.35<br>1.45<br>0.08   | 29.03<br>1.72<br>0.06   | 35.75<br>2.15<br>0.04   | 33.94<br>2.07<br>0.05   | 30.84<br>1.91<br>0.00   | 27.71<br>1.74<br>0.00   | 26.05<br>1.64<br>0.00  |
| LI_NEWBRDGE__DRP<br>323616    | 28.77<br>2.67<br>-5.11  | 27.19<br>2.59<br>-3.66  | 26.59<br>2.38<br>-3.53  | 26.21<br>2.30<br>-3.02  | 25.93<br>2.01<br>-3.97  | 26.40<br>2.52<br>-3.09  | 28.50<br>2.91<br>-4.61  | 30.74<br>3.04<br>-6.75  | 33.47<br>3.11<br>-7.96  | 33.96<br>3.74<br>-5.45  | 30.74<br>3.78<br>-1.38  | 30.58<br>3.51<br>-3.49  | 29.18<br>3.20<br>-4.33  | 26.56<br>3.00<br>-2.41  | 25.34<br>2.95<br>-1.48  | 25.56<br>3.01<br>-1.68  | 28.84<br>3.14<br>-4.36  | 31.98<br>3.36<br>-5.64  | 33.85<br>3.99<br>-2.49  | 40.40<br>4.91<br>-1.85  | 39.56<br>4.72<br>-2.91  | 35.88<br>4.22<br>-2.73  | 29.90<br>3.66<br>-0.26  | 27.48<br>3.08<br>0.01  |
| LONG_LAKE_PHOENIX<br>24014    | 21.23<br>-0.17<br>-0.40 | 20.97<br>-0.25<br>-0.29 | 20.65<br>-0.31<br>-0.28 | 20.83<br>-0.29<br>-0.24 | 20.00<br>-0.26<br>-0.31 | 20.79<br>-0.25<br>-0.24 | 21.13<br>-0.21<br>-0.36 | 21.27<br>-0.21<br>-0.53 | 22.78<br>-0.16<br>-0.53 | 24.90<br>-0.17<br>-0.30 | 25.47<br>-0.18<br>-0.07 | 23.54<br>-0.21<br>-0.17 | 21.68<br>-0.22<br>-0.24 | 21.05<br>-0.25<br>-0.15 | 20.69<br>-0.31<br>-0.09 | 20.62<br>-0.35<br>-0.11 | 21.32<br>-0.28<br>-0.26 | 23.05<br>-0.27<br>-0.34 | 27.16<br>-0.38<br>-0.18 | 33.33<br>-0.44<br>-0.13 | 31.64<br>-0.45<br>-0.17 | 28.65<br>-0.38<br>-0.10 | 25.57<br>-0.42<br>-0.01 | 24.12<br>-0.29<br>0.00 |
| LOVETT__3<br>23632            | 28.04<br>2.29<br>-4.76  | 26.64<br>2.30<br>-3.41  | 26.14<br>2.17<br>-3.29  | 25.87<br>2.17<br>-2.81  | 25.69<br>2.05<br>-3.69  | 25.87<br>2.20<br>-2.87  | 27.59<br>2.33<br>-4.28  | 29.59<br>2.37<br>-6.27  | 32.34<br>2.62<br>-7.31  | 32.61<br>2.90<br>-4.94  | 29.81<br>3.02<br>-1.22  | 29.45<br>2.76<br>-3.12  | 28.12<br>2.53<br>-3.94  | 25.79<br>2.43<br>-2.21  | 24.65<br>2.38<br>-1.36  | 24.69<br>2.34<br>-1.48  | 27.70<br>2.43<br>-3.93  | 30.58<br>2.60<br>-5.00  | 32.57<br>3.04<br>-2.17  | 38.95<br>3.80<br>-1.52  | 37.87<br>3.67<br>-2.28  | 34.33<br>3.24<br>-2.17  | 29.20<br>2.99<br>-0.24  | 27.05<br>2.64<br>0.00  |
| LOVETT__4<br>23642            | 28.04<br>2.29<br>-4.76  | 26.64<br>2.30<br>-3.41  | 26.14<br>2.17<br>-3.29  | 25.87<br>2.17<br>-2.81  | 25.69<br>2.05<br>-3.69  | 25.87<br>2.20<br>-2.87  | 27.59<br>2.33<br>-4.28  | 29.59<br>2.37<br>-6.27  | 32.34<br>2.62<br>-7.31  | 32.61<br>2.90<br>-4.94  | 29.81<br>3.02<br>-1.22  | 29.45<br>2.76<br>-3.12  | 28.12<br>2.53<br>-3.94  | 25.79<br>2.43<br>-2.21  | 24.65<br>2.38<br>-1.36  | 24.69<br>2.34<br>-1.48  | 27.70<br>2.43<br>-3.93  | 30.58<br>2.60<br>-5.00  | 32.57<br>3.04<br>-2.17  | 38.95<br>3.80<br>-1.52  | 37.87<br>3.67<br>-2.28  | 34.33<br>3.24<br>-2.17  | 29.20<br>2.99<br>-0.24  | 27.05<br>2.64<br>0.00  |
| LOVETT__5<br>23593            | 28.04<br>2.29<br>-4.76  | 26.64<br>2.30<br>-3.41  | 26.14<br>2.17<br>-3.29  | 25.87<br>2.17<br>-2.81  | 25.69<br>2.05<br>-3.69  | 25.87<br>2.20<br>-2.87  | 27.59<br>2.33<br>-4.28  | 29.59<br>2.37<br>-6.27  | 32.34<br>2.62<br>-7.31  | 32.61<br>2.90<br>-4.94  | 29.81<br>3.02<br>-1.22  | 29.45<br>2.76<br>-3.12  | 28.12<br>2.53<br>-3.94  | 25.79<br>2.43<br>-2.21  | 24.65<br>2.38<br>-1.36  | 24.69<br>2.34<br>-1.48  | 27.70<br>2.43<br>-3.93  | 30.58<br>2.60<br>-5.00  | 32.57<br>3.04<br>-2.17  | 38.95<br>3.80<br>-1.52  | 37.87<br>3.67<br>-2.28  | 34.33<br>3.24<br>-2.17  | 29.20<br>2.99<br>-0.24  | 27.05<br>2.64<br>0.00  |
| LOWER RAQUET__HYD<br>24057    | 19.84<br>-1.15<br>0.00  | 19.91<br>-1.03<br>0.00  | 19.71<br>-0.97<br>0.00  | 19.90<br>-0.98<br>0.00  | 18.97<br>-0.98<br>0.00  | 19.69<br>-1.10<br>0.00  | 19.61<br>-1.36<br>0.00  | 19.46<br>-1.49<br>0.00  | 20.39<br>-2.02<br>0.00  | 22.62<br>-2.16<br>0.00  | 23.22<br>-2.35<br>0.00  | 21.46<br>-2.12<br>0.00  | 19.74<br>-1.91<br>0.00  | 19.86<br>-1.29<br>0.00  | 19.70<br>-1.21<br>0.00  | 19.72<br>-1.15<br>0.00  | 19.89<br>-1.45<br>0.00  | 21.16<br>-1.82<br>0.00  | 25.34<br>-2.02<br>0.00  | 31.05<br>-2.59<br>0.00  | 29.46<br>-2.46<br>0.00  | 26.70<br>-2.23<br>0.00  | 24.21<br>-1.77<br>0.00  | 22.88<br>-1.54<br>0.00 |
| LOWER__HUDSON<br>24059        | 28.86<br>0.86<br>-7.01  | 26.83<br>0.88<br>-5.02  | 26.39<br>0.87<br>-4.85  | 25.93<br>0.90<br>-4.15  | 26.26<br>0.88<br>-5.44  | 25.90<br>0.87<br>-4.23  | 28.15<br>0.86<br>-6.31  | 31.00<br>0.82<br>-9.24  | 30.43<br>1.03<br>-7.00  | 28.12<br>1.14<br>-2.21  | 26.99<br>1.15<br>-0.27  | 25.08<br>1.09<br>-0.41  | 24.43<br>1.00<br>-1.79  | 23.90<br>0.95<br>-1.80  | 22.79<br>0.94<br>-0.94  | 23.32<br>0.94<br>-1.52  | 24.99<br>0.96<br>-2.68  | 27.82<br>1.04<br>-3.81  | 31.93<br>1.37<br>-3.20  | 37.58<br>1.71<br>-2.23  | 35.93<br>1.56<br>-2.45  | 29.83<br>1.36<br>0.46   | 27.17<br>1.25<br>0.05   | 25.44<br>1.03<br>0.00  |
| LWR__OSWEGATCHIE_HYD<br>23850 | 20.11<br>-0.88<br>0.00  | 20.11<br>-0.82<br>0.00  | 19.85<br>-0.83<br>0.00  | 20.07<br>-0.81<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.92<br>-0.87<br>0.00  | 19.99<br>-0.99<br>0.00  | 19.92<br>-1.03<br>0.00  | 21.10<br>-1.30<br>0.00  | 23.39<br>-1.39<br>0.00  | 24.07<br>-1.51<br>0.00  | 22.21<br>-1.37<br>0.00  | 20.42<br>-1.23<br>0.00  | 20.22<br>-0.93<br>0.00  | 20.01<br>-0.90<br>0.00  | 19.99<br>-0.88<br>0.00  | 20.30<br>-1.05<br>0.00  | 21.72<br>-1.26<br>0.00  | 25.97<br>-1.39<br>0.00  | 31.92<br>-1.71<br>0.00  | 30.29<br>-1.63<br>0.00  | 27.42<br>-1.51<br>0.00  | 24.70<br>-1.27<br>0.00  | 23.27<br>-1.15<br>0.00 |
| LYONS_FALL_HYD<br>23570       | 21.08<br>0.08<br>0.00   | 21.01<br>0.08<br>0.00   | 20.70<br>0.02<br>0.00   | 20.95<br>0.06<br>0.00   | 19.97<br>0.02<br>0.00   | 20.84<br>0.04<br>0.00   | 21.08<br>0.11<br>0.00   | 21.08<br>0.13<br>0.00   | 22.56<br>0.16<br>0.00   | 24.97<br>0.20<br>0.00   | 25.78<br>0.20<br>0.00   | 23.77<br>0.19<br>0.00   | 21.78<br>0.13<br>0.00   | 21.27<br>0.13<br>0.00   | 21.01<br>0.11<br>0.00   | 20.95<br>0.08<br>0.00   | 21.43<br>0.09<br>0.00   | 23.07<br>0.09<br>0.00   | 27.53<br>0.17<br>0.00   | 33.90<br>0.27<br>0.00   | 32.20<br>0.29<br>0.00   | 29.13<br>0.20<br>0.00   | 26.13<br>0.16<br>0.00   | 24.49<br>0.07<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| MADISON___COUNTY_LFGE<br>323628            | 21.70<br>0.50<br>-0.21  | 21.56<br>0.48<br>-0.15  | 21.23<br>0.41<br>-0.14  | 21.45<br>0.44<br>-0.12  | 20.50<br>0.40<br>-0.16  | 21.38<br>0.46<br>-0.12  | 21.68<br>0.52<br>-0.19  | 21.79<br>0.57<br>-0.27  | 23.29<br>0.67<br>-0.22  | 25.60<br>0.74<br>-0.08  | 26.38<br>0.79<br>-0.01  | 24.31<br>0.71<br>-0.03  | 22.34<br>0.63<br>-0.07  | 21.75<br>0.55<br>-0.06  | 21.44<br>0.50<br>-0.03  | 21.37<br>0.46<br>-0.05  | 21.96<br>0.53<br>-0.09  | 23.70<br>0.60<br>-0.12  | 28.20<br>0.74<br>-0.09  | 34.68<br>0.98<br>-0.07  | 32.95<br>0.96<br>-0.08  | 29.77<br>0.84<br>0.00   | 26.65<br>0.67<br>0.00   | 25.05<br>0.63<br>0.00  |
| MAPLE RIDGE_WT_1<br>323574                 | 20.08<br>-0.63<br>0.29  | 20.12<br>-0.61<br>0.21  | 19.88<br>-0.60<br>0.20  | 20.11<br>-0.61<br>0.17  | 19.14<br>-0.58<br>0.22  | 20.02<br>-0.60<br>0.17  | 20.08<br>-0.63<br>0.26  | 19.96<br>-0.61<br>0.38  | 21.44<br>-0.65<br>0.31  | 23.99<br>-0.67<br>0.12  | 24.89<br>-0.67<br>0.02  | 22.93<br>-0.61<br>0.04  | 20.99<br>-0.56<br>0.09  | 20.51<br>-0.55<br>0.08  | 20.34<br>-0.52<br>0.04  | 20.32<br>-0.48<br>0.07  | 20.72<br>-0.49<br>0.13  | 22.30<br>-0.51<br>0.18  | 26.66<br>-0.58<br>0.13  | 32.87<br>-0.67<br>0.09  | 31.17<br>-0.64<br>0.11  | 28.41<br>-0.52<br>0.00  | 25.56<br>-0.42<br>0.00  | 24.07<br>-0.34<br>0.00 |
| MAPLE RIDGE_WT_2<br>323611                 | 20.08<br>-0.63<br>0.29  | 20.12<br>-0.61<br>0.21  | 19.88<br>-0.60<br>0.20  | 20.11<br>-0.61<br>0.17  | 19.14<br>-0.58<br>0.22  | 20.02<br>-0.60<br>0.17  | 20.08<br>-0.63<br>0.26  | 19.96<br>-0.61<br>0.38  | 21.44<br>-0.65<br>0.31  | 23.99<br>-0.67<br>0.12  | 24.89<br>-0.67<br>0.02  | 22.93<br>-0.61<br>0.04  | 20.99<br>-0.56<br>0.09  | 20.51<br>-0.55<br>0.08  | 20.34<br>-0.52<br>0.04  | 20.32<br>-0.48<br>0.07  | 20.72<br>-0.49<br>0.13  | 22.30<br>-0.51<br>0.18  | 26.66<br>-0.58<br>0.13  | 32.87<br>-0.67<br>0.09  | 31.17<br>-0.64<br>0.11  | 28.41<br>-0.52<br>0.00  | 25.56<br>-0.42<br>0.00  | 24.07<br>-0.34<br>0.00 |
| MARBLE RIVER_WT_PWR<br>323696              | 19.82<br>-1.18<br>0.00  | 19.84<br>-1.09<br>0.00  | 19.66<br>-1.01<br>0.00  | 19.84<br>-1.04<br>0.00  | 18.93<br>-1.02<br>0.00  | 19.61<br>-1.18<br>0.00  | 19.72<br>-1.26<br>0.00  | 19.82<br>-1.13<br>0.00  | 21.03<br>-1.37<br>0.00  | 23.34<br>-1.44<br>0.00  | 23.99<br>-1.59<br>0.00  | 22.17<br>-1.41<br>0.00  | 20.42<br>-1.23<br>0.00  | 20.11<br>-1.04<br>0.00  | 20.01<br>-0.90<br>0.00  | 20.13<br>-0.73<br>0.00  | 20.55<br>-0.79<br>0.00  | 22.29<br>-0.69<br>0.00  | 26.65<br>-0.71<br>0.00  | 32.66<br>-0.98<br>0.00  | 30.99<br>-0.93<br>0.00  | 28.12<br>-0.81<br>0.00  | 25.22<br>-0.75<br>0.00  | 23.68<br>-0.73<br>0.00 |
| MARSH HILL_WT_PWR<br>323713                | 22.08<br>0.02<br>-1.06  | 21.59<br>-0.10<br>-0.76 | 21.14<br>-0.27<br>-0.73 | 21.31<br>-0.21<br>-0.63 | 20.59<br>-0.18<br>-0.82 | 21.33<br>-0.10<br>-0.64 | 22.01<br>0.08<br>-0.96  | 22.37<br>0.02<br>-1.40  | 23.99<br>0.18<br>-1.41  | 25.77<br>0.20<br>-0.80  | 26.14<br>0.38<br>-0.18  | 24.29<br>0.26<br>-0.45  | 22.48<br>0.19<br>-0.64  | 21.57<br>0.02<br>-0.41  | 21.04<br>-0.10<br>-0.24 | 20.89<br>-0.27<br>-0.29 | 22.01<br>-0.02<br>-0.69 | 23.86<br>-0.02<br>-0.90 | 27.79<br>-0.05<br>-0.48 | 34.07<br>0.10<br>-0.34  | 32.44<br>0.06<br>-0.45  | 29.25<br>0.06<br>-0.27  | 26.03<br>0.03<br>-0.03  | 25.02<br>0.61<br>0.00  |
| MG INDUSTRY___DRP<br>24185                 | 28.70<br>1.11<br>-6.59  | 26.78<br>1.13<br>-4.72  | 26.33<br>1.10<br>-4.56  | 25.89<br>1.11<br>-3.90  | 26.14<br>1.08<br>-5.11  | 25.89<br>1.12<br>-3.97  | 28.04<br>1.13<br>-5.94  | 30.75<br>1.11<br>-8.69  | 30.20<br>1.12<br>-6.68  | 28.22<br>1.24<br>-2.21  | 27.15<br>1.28<br>-0.29  | 25.26<br>1.18<br>-0.50  | 24.52<br>1.08<br>-1.79  | 23.92<br>1.04<br>-1.73  | 22.85<br>1.02<br>-0.91  | 23.31<br>1.00<br>-1.45  | 24.99<br>1.05<br>-2.61  | 27.78<br>1.13<br>-3.68  | 31.76<br>1.39<br>-3.01  | 37.45<br>1.71<br>-2.10  | 35.88<br>1.63<br>-2.33  | 30.01<br>1.42<br>0.34   | 27.29<br>1.35<br>0.04   | 25.63<br>1.22<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849             | 20.11<br>-0.88<br>0.00  | 20.11<br>-0.82<br>0.00  | 19.85<br>-0.83<br>0.00  | 20.07<br>-0.81<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.92<br>-0.87<br>0.00  | 19.99<br>-0.99<br>0.00  | 19.92<br>-1.03<br>0.00  | 21.10<br>-1.30<br>0.00  | 23.39<br>-1.39<br>0.00  | 24.07<br>-1.51<br>0.00  | 22.21<br>-1.37<br>0.00  | 20.42<br>-1.23<br>0.00  | 20.22<br>-0.93<br>0.00  | 20.01<br>-0.90<br>0.00  | 19.99<br>-0.88<br>0.00  | 20.30<br>-1.05<br>0.00  | 21.72<br>-1.26<br>0.00  | 25.97<br>-1.39<br>0.00  | 31.92<br>-1.71<br>0.00  | 30.29<br>-1.63<br>0.00  | 27.42<br>-1.51<br>0.00  | 24.70<br>-1.27<br>0.00  | 23.27<br>-1.15<br>0.00 |
| MID___RAQUETTE_HYD<br>23851                | 19.84<br>-1.15<br>0.00  | 19.91<br>-1.03<br>0.00  | 19.71<br>-0.97<br>0.00  | 19.90<br>-0.98<br>0.00  | 18.97<br>-0.98<br>0.00  | 19.69<br>-1.10<br>0.00  | 19.61<br>-1.36<br>0.00  | 19.46<br>-1.49<br>0.00  | 20.39<br>-2.02<br>0.00  | 22.62<br>-2.16<br>0.00  | 23.22<br>-2.35<br>0.00  | 21.46<br>-2.12<br>0.00  | 19.74<br>-1.91<br>0.00  | 19.86<br>-1.29<br>0.00  | 19.70<br>-1.21<br>0.00  | 19.72<br>-1.15<br>0.00  | 19.89<br>-1.45<br>0.00  | 21.16<br>-1.82<br>0.00  | 25.34<br>-2.02<br>0.00  | 31.05<br>-2.59<br>0.00  | 29.46<br>-2.46<br>0.00  | 26.70<br>-2.23<br>0.00  | 24.21<br>-1.77<br>0.00  | 22.88<br>-1.54<br>0.00 |
| MILLIKEN___1<br>23584                      | 22.62<br>0.59<br>-1.04  | 22.17<br>0.50<br>-0.74  | 21.81<br>0.41<br>-0.72  | 21.94<br>0.44<br>-0.61  | 21.19<br>0.44<br>-0.80  | 21.92<br>0.50<br>-0.63  | 22.52<br>0.61<br>-0.93  | 22.95<br>0.63<br>-1.37  | 24.56<br>0.78<br>-1.37  | 26.40<br>0.84<br>-0.78  | 26.62<br>0.87<br>-0.18  | 24.75<br>0.73<br>-0.44  | 22.90<br>0.63<br>-0.62  | 22.07<br>0.53<br>-0.40  | 21.58<br>0.44<br>-0.23  | 21.55<br>0.40<br>-0.28  | 22.55<br>0.53<br>-0.68  | 24.46<br>0.60<br>-0.88  | 28.55<br>0.71<br>-0.47  | 34.91<br>0.94<br>-0.33  | 33.25<br>0.89<br>-0.44  | 29.97<br>0.78<br>-0.26  | 26.62<br>0.62<br>-0.03  | 25.10<br>0.68<br>0.00  |
| MILLIKEN___2<br>23585                      | 22.62<br>0.59<br>-1.04  | 22.17<br>0.50<br>-0.74  | 21.81<br>0.41<br>-0.72  | 21.94<br>0.44<br>-0.61  | 21.19<br>0.44<br>-0.80  | 21.92<br>0.50<br>-0.63  | 22.52<br>0.61<br>-0.93  | 22.95<br>0.63<br>-1.37  | 24.56<br>0.78<br>-1.37  | 26.40<br>0.84<br>-0.78  | 26.62<br>0.87<br>-0.18  | 24.75<br>0.73<br>-0.44  | 22.90<br>0.63<br>-0.62  | 22.07<br>0.53<br>-0.40  | 21.58<br>0.44<br>-0.23  | 21.55<br>0.40<br>-0.28  | 22.55<br>0.53<br>-0.68  | 24.46<br>0.60<br>-0.88  | 28.55<br>0.71<br>-0.47  | 34.91<br>0.94<br>-0.33  | 33.25<br>0.89<br>-0.44  | 29.97<br>0.78<br>-0.26  | 26.62<br>0.62<br>-0.03  | 25.10<br>0.68<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 22.62<br>0.59<br>-1.04  | 22.17<br>0.50<br>-0.74  | 21.81<br>0.41<br>-0.72  | 21.94<br>0.44<br>-0.61  | 21.19<br>0.44<br>-0.80  | 21.92<br>0.50<br>-0.63  | 22.52<br>0.61<br>-0.93  | 22.95<br>0.63<br>-1.37  | 24.56<br>0.78<br>-1.37  | 26.40<br>0.84<br>-0.78  | 26.62<br>0.87<br>-0.18  | 24.75<br>0.73<br>-0.44  | 22.90<br>0.63<br>-0.62  | 22.07<br>0.53<br>-0.40  | 21.58<br>0.44<br>-0.23  | 21.55<br>0.40<br>-0.28  | 22.55<br>0.53<br>-0.68  | 24.46<br>0.60<br>-0.88  | 28.55<br>0.71<br>-0.47  | 34.91<br>0.94<br>-0.33  | 33.25<br>0.89<br>-0.44  | 29.97<br>0.78<br>-0.26  | 26.62<br>0.62<br>-0.03  | 25.10<br>0.68<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 20.98<br>-0.71<br>-0.69 | 20.55<br>-0.88<br>-0.50 | 20.12<br>-1.03<br>-0.48 | 20.29<br>-1.00<br>-0.41 | 19.51<br>-0.98<br>-0.54 | 20.28<br>-0.94<br>-0.42 | 20.89<br>-0.71<br>-0.63 | 20.86<br>-1.01<br>-0.92 | 22.36<br>-0.96<br>-0.92 | 24.23<br>-1.06<br>-0.52 | 24.90<br>-0.79<br>-0.12 | 23.00<br>-0.87<br>-0.29 | 20.38<br>-0.89<br>-0.42 | 19.77<br>-1.04<br>-0.30 | 19.62<br>-1.30<br>-0.18 | 19.62<br>-1.44<br>-0.19 | 20.60<br>-1.19<br>-0.45 | 22.16<br>-1.42<br>-0.61 | 26.13<br>-1.56<br>-0.33 | 32.15<br>-1.71<br>-0.23 | 30.47<br>-1.76<br>-0.31 | 27.57<br>-1.53<br>-0.17 | 24.59<br>-1.40<br>-0.02 | 24.07<br>-0.34<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 28.54<br>2.46<br>-5.09  | 27.04<br>2.47<br>-3.65  | 26.53<br>2.34<br>-3.52  | 26.24<br>2.34<br>-3.01  | 26.09<br>2.19<br>-3.95  | 26.24<br>2.37<br>-3.07  | 28.05<br>2.49<br>-4.58  | 30.19<br>2.53<br>-6.71  | 33.11<br>2.80<br>-7.91  | 33.27<br>3.10<br>-5.40  | 30.11<br>3.20<br>-1.34  | 29.98<br>2.97<br>-3.43  | 28.66<br>2.71<br>-4.30  | 26.17<br>2.62<br>-2.40  | 24.94<br>2.55<br>-1.48  | 24.99<br>2.52<br>-1.60  | 28.26<br>2.65<br>-4.28  | 31.24<br>2.83<br>-5.43  | 33.05<br>3.36<br>-2.32  | 39.39<br>4.14<br>-1.62  | 38.37<br>3.99<br>-2.46  | 34.89<br>3.56<br>-2.40  | 29.48<br>3.25<br>-0.27  | 27.27<br>2.86<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 20.48<br>-1.30<br>-0.79 | 20.03<br>-1.47<br>-0.57 | 19.59<br>-1.63<br>-0.55 | 19.77<br>-1.59<br>-0.47 | 19.04<br>-1.52<br>-0.61 | 19.71<br>-1.56<br>-0.48 | 20.30<br>-1.38<br>-0.71 | 20.19<br>-1.80<br>-1.04 | 21.59<br>-1.86<br>-1.05 | 23.34<br>-2.03<br>-0.59 | 23.95<br>-1.76<br>-0.13 | 22.19<br>-1.72<br>-0.33 | 20.48<br>-1.65<br>-0.48 | 19.67<br>-1.78<br>-0.30 | 19.16<br>-1.92<br>-0.18 | 19.00<br>-2.09<br>-0.22 | 20.02<br>-1.84<br>-0.51 | 22.06<br>-1.56<br>-0.65 | 25.27<br>-2.44<br>-0.34 | 30.91<br>-2.96<br>-0.24 | 29.40<br>-2.84<br>-0.32 | 26.61<br>-2.52<br>-0.20 | 23.79<br>-2.21<br>-0.02 | 23.46<br>-0.95<br>0.00 |
| MODERN_LFGE___<br>323580                   | 20.48<br>-1.30<br>-0.79 | 20.03<br>-1.47<br>-0.57 | 19.59<br>-1.63<br>-0.55 | 19.77<br>-1.59<br>-0.47 | 19.04<br>-1.52<br>-0.61 | 19.71<br>-1.56<br>-0.48 | 20.30<br>-1.38<br>-0.71 | 20.19<br>-1.80<br>-1.04 | 21.59<br>-1.86<br>-1.05 | 23.34<br>-2.03<br>-0.59 | 23.95<br>-1.76<br>-0.13 | 22.19<br>-1.72<br>-0.33 | 20.48<br>-1.65<br>-0.48 | 19.67<br>-1.78<br>-0.30 | 19.16<br>-1.92<br>-0.18 | 19.00<br>-2.09<br>-0.22 | 20.02<br>-1.84<br>-0.51 | 22.06<br>-1.56<br>-0.65 | 25.27<br>-2.44<br>-0.34 | 30.91<br>-2.96<br>-0.24 | 29.40<br>-2.84<br>-0.32 | 26.61<br>-2.52<br>-0.20 | 23.79<br>-2.21<br>-0.02 | 23.46<br>-0.95<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MOHAWK_PAPER___DRP<br>24187                 | 28.89<br>1.07<br>-6.83 | 26.91<br>1.09<br>-4.89 | 26.45<br>1.05<br>-4.72 | 26.01<br>1.09<br>-4.04 | 26.32<br>1.08<br>-5.30 | 26.00<br>1.08<br>-4.12 | 28.24<br>1.11<br>-6.15 | 31.02<br>1.07<br>-9.00 | 30.31<br>1.10<br>-6.82 | 28.13<br>1.21<br>-2.14 | 27.04<br>1.20<br>-0.26 | 25.13<br>1.16<br>-0.40 | 24.45<br>1.06<br>-1.74 | 23.92<br>1.02<br>-1.75 | 22.83<br>1.00<br>-0.92 | 23.33<br>0.98<br>-1.48 | 24.98<br>1.02<br>-2.61 | 27.79<br>1.10<br>-3.71 | 31.90<br>1.42<br>-3.12 | 37.59<br>1.78<br>-2.18 | 35.93<br>1.63<br>-2.39 | 29.92<br>1.45<br>0.45  | 27.30<br>1.38<br>0.05  | 25.61<br>1.20<br>0.00  |
| MONGAUP___HYD<br>23641                      | 28.04<br>2.48<br>-4.57 | 26.71<br>2.51<br>-3.27 | 26.19<br>2.36<br>-3.16 | 25.95<br>2.36<br>-2.70 | 25.74<br>2.25<br>-3.54 | 25.90<br>2.35<br>-2.75 | 27.75<br>2.66<br>-4.11 | 29.61<br>2.64<br>-6.02 | 32.30<br>2.91<br>-6.98 | 32.66<br>3.20<br>-4.69 | 30.05<br>3.32<br>-1.16 | 29.47<br>2.95<br>-2.95 | 27.94<br>2.55<br>-3.74 | 25.71<br>2.45<br>-2.11 | 24.61<br>2.40<br>-1.30 | 24.64<br>2.36<br>-1.42 | 27.47<br>2.39<br>-3.74 | 30.13<br>2.39<br>-4.76 | 32.40<br>2.96<br>-2.08 | 38.79<br>3.70<br>-1.46 | 37.77<br>3.67<br>-2.18 | 34.07<br>3.10<br>-2.04 | 29.21<br>3.01<br>-0.23 | 27.12<br>2.71<br>0.00  |
| MONTAUK___DIESEL<br>23721                   | 30.52<br>4.41<br>-5.12 | 28.91<br>4.31<br>-3.66 | 28.21<br>3.99<br>-3.54 | 27.84<br>3.93<br>-3.03 | 27.35<br>3.43<br>-3.97 | 28.17<br>4.28<br>-3.09 | 30.41<br>4.82<br>-4.61 | 32.83<br>5.13<br>-6.75 | 35.65<br>5.29<br>-7.96 | 36.74<br>6.47<br>-5.50 | 33.40<br>6.29<br>-1.54 | 32.89<br>5.66<br>-3.65 | 31.07<br>5.09<br>-4.33 | 28.34<br>4.78<br>-2.41 | 27.08<br>4.68<br>-1.49 | 27.71<br>4.84<br>-2.00 | 31.17<br>5.21<br>-4.63 | 34.99<br>5.81<br>-6.20 | 37.41<br>7.03<br>-3.01 | 45.22<br>9.02<br>-2.56 | 44.92<br>8.72<br>-4.29 | 39.87<br>7.23<br>-3.71 | 32.03<br>5.79<br>-0.27 | 29.46<br>5.05<br>0.00  |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006    | 28.78<br>2.67<br>-5.12 | 27.26<br>2.66<br>-3.67 | 26.74<br>2.52<br>-3.54 | 26.46<br>2.55<br>-3.03 | 26.31<br>2.39<br>-3.97 | 26.46<br>2.58<br>-3.09 | 28.27<br>2.69<br>-4.61 | 30.42<br>2.72<br>-6.75 | 33.39<br>3.02<br>-7.97 | 33.56<br>3.34<br>-5.44 | 30.40<br>3.48<br>-1.35 | 30.27<br>3.23<br>-3.46 | 28.95<br>2.97<br>-4.34 | 26.42<br>2.85<br>-2.42 | 25.18<br>2.78<br>-1.49 | 25.23<br>2.75<br>-1.61 | 28.53<br>2.88<br>-4.31 | 31.55<br>3.10<br>-5.47 | 33.37<br>3.67<br>-2.34 | 39.74<br>4.47<br>-1.63 | 38.71<br>4.31<br>-2.48 | 35.23<br>3.88<br>-2.42 | 29.79<br>3.53<br>-0.29 | 27.54<br>3.13<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609                | 24.15<br>1.55<br>-1.60 | 23.60<br>1.53<br>-1.14 | 23.17<br>1.39<br>-1.10 | 23.29<br>1.46<br>-0.94 | 22.52<br>1.34<br>-1.24 | 23.26<br>1.50<br>-0.96 | 24.15<br>1.74<br>-1.44 | 24.92<br>1.86<br>-2.10 | 26.67<br>2.15<br>-2.12 | 28.33<br>2.35<br>-1.21 | 28.33<br>2.48<br>-0.27 | 26.47<br>2.22<br>-0.67 | 24.54<br>1.93<br>-0.97 | 23.47<br>1.71<br>-0.61 | 22.86<br>1.59<br>-0.36 | 22.79<br>1.48<br>-0.44 | 24.05<br>1.67<br>-1.04 | 26.20<br>1.86<br>-1.36 | 30.42<br>2.32<br>-0.73 | 37.17<br>3.03<br>-0.51 | 35.51<br>2.90<br>-0.69 | 31.85<br>2.52<br>-0.40 | 28.12<br>2.10<br>-0.04 | 26.34<br>1.93<br>0.00  |
| N SALMON___HYD<br>24042                     | 19.95<br>-1.05<br>0.00 | 19.95<br>-0.98<br>0.00 | 19.77<br>-0.91<br>0.00 | 19.97<br>-0.92<br>0.00 | 19.05<br>-0.90<br>0.00 | 19.67<br>-1.12<br>0.00 | 19.74<br>-1.24<br>0.00 | 19.82<br>-1.13<br>0.00 | 20.95<br>-1.46<br>0.00 | 23.29<br>-1.49<br>0.00 | 23.89<br>-1.69<br>0.00 | 22.07<br>-1.51<br>0.00 | 20.33<br>-1.32<br>0.00 | 20.11<br>-1.04<br>0.00 | 19.97<br>-0.94<br>0.00 | 20.12<br>-0.75<br>0.00 | 20.46<br>-0.88<br>0.00 | 22.15<br>-0.83<br>0.00 | 26.51<br>-0.85<br>0.00 | 32.39<br>-1.24<br>0.00 | 30.74<br>-1.18<br>0.00 | 27.86<br>-1.07<br>0.00 | 25.04<br>-0.93<br>0.00 | 23.54<br>-0.88<br>0.00 |
| N.E_GEN_SANDY PD<br>24062                   | 28.54<br>0.86<br>-6.69 | 26.62<br>0.90<br>-4.79 | 26.17<br>0.87<br>-4.62 | 25.72<br>0.88<br>-3.96 | 25.99<br>0.86<br>-5.19 | 25.70<br>0.87<br>-4.03 | 27.86<br>0.86<br>-6.02 | 30.56<br>0.80<br>-8.81 | 30.00<br>1.14<br>-6.46 | 27.87<br>1.29<br>-1.81 | 27.07<br>1.33<br>-0.17 | 25.00<br>1.27<br>-0.15 | 24.29<br>1.17<br>-1.47 | 23.90<br>1.12<br>-1.63 | 22.81<br>1.07<br>-0.84 | 23.34<br>1.06<br>-1.41 | 24.85<br>1.13<br>-2.38 | 27.60<br>1.19<br>-3.43 | 32.00<br>1.59<br>-3.05 | 37.68<br>1.92<br>-2.13 | 35.96<br>1.75<br>-2.29 | 29.78<br>1.50<br>0.65  | 27.22<br>1.32<br>0.07  | 25.56<br>1.15<br>0.00  |
| N. HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 28.06<br>2.31<br>-4.75 | 26.66<br>2.32<br>-3.40 | 26.16<br>2.19<br>-3.29 | 25.89<br>2.19<br>-2.81 | 25.71<br>2.07<br>-3.69 | 25.89<br>2.23<br>-2.87 | 27.62<br>2.37<br>-4.28 | 29.60<br>2.39<br>-6.26 | 32.35<br>2.64<br>-7.31 | 32.63<br>2.92<br>-4.94 | 29.84<br>3.04<br>-1.22 | 29.47<br>2.78<br>-3.11 | 28.14<br>2.55<br>-3.94 | 25.81<br>2.45<br>-2.21 | 24.67<br>2.40<br>-1.36 | 24.71<br>2.36<br>-1.48 | 27.72<br>2.45<br>-3.93 | 30.60<br>2.62<br>-5.00 | 32.62<br>3.09<br>-2.17 | 38.98<br>3.83<br>-1.52 | 37.90<br>3.70<br>-2.28 | 34.39<br>3.30<br>-2.16 | 29.22<br>3.01<br>-0.24 | 27.08<br>2.66<br>0.00  |
| NARROWS_GT1_1<br>24228                      | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT1_2<br>24229                      | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT1_3<br>24230                      | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT1_4<br>24231                      | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT1_5<br>24232                      | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT1_6<br>24233                      | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT1_7<br>24234                      | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |



|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NARROWS_GT1_8<br>24235                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_1<br>24236                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_2<br>24237                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_3<br>24238                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_4<br>24239                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_5<br>24240                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_6<br>24241                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_7<br>24242                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NARROWS_GT2_8<br>24243                      | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 28.48<br>1.87<br>-5.61  | 26.82<br>1.86<br>-4.02  | 26.32<br>1.76<br>-3.88  | 25.98<br>1.77<br>-3.32  | 26.02<br>1.72<br>-4.36  | 25.95<br>1.77<br>-3.39  | 28.02<br>1.99<br>-5.06  | 30.32<br>1.97<br>-7.40  | 32.06<br>2.13<br>-7.53  | 31.47<br>2.35<br>-4.34  | 29.00<br>2.43<br>-0.99  | 28.18<br>2.15<br>-2.45  | 26.96<br>1.84<br>-3.47  | 25.09<br>1.75<br>-2.18  | 23.96<br>1.76<br>-1.29  | 24.13<br>1.71<br>-1.56  | 26.80<br>1.73<br>-3.73  | 29.72<br>1.88<br>-4.86  | 32.30<br>2.38<br>-2.56  | 38.45<br>3.03<br>-1.79  | 37.32<br>2.97<br>-2.43  | 32.90<br>2.49<br>-1.48  | 28.37<br>2.23<br>-0.16  | 26.39<br>1.98<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645             | 29.16<br>1.05<br>-7.12  | 27.08<br>1.05<br>-5.10  | 26.61<br>1.01<br>-4.92  | 26.16<br>1.06<br>-4.21  | 26.55<br>1.08<br>-5.52  | 26.11<br>1.02<br>-4.29  | 28.43<br>1.05<br>-6.41  | 31.36<br>1.03<br>-9.38  | 30.82<br>1.30<br>-7.12  | 28.44<br>1.41<br>-2.26  | 27.23<br>1.38<br>-0.28  | 25.31<br>1.30<br>-0.43  | 24.69<br>1.21<br>-1.83  | 24.12<br>1.14<br>-1.83  | 23.02<br>1.15<br>-0.96  | 23.58<br>1.17<br>-1.55  | 25.23<br>1.15<br>-2.74  | 28.10<br>1.24<br>-3.88  | 32.22<br>1.61<br>-3.25  | 38.03<br>2.12<br>-2.27  | 36.30<br>1.88<br>-2.50  | 30.12<br>1.65<br>0.46   | 27.43<br>1.51<br>0.05   | 25.63<br>1.22<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 20.86<br>-0.74<br>-0.60 | 20.52<br>-0.84<br>-0.43 | 20.14<br>-0.95<br>-0.41 | 20.32<br>-0.92<br>-0.35 | 19.53<br>-0.88<br>-0.46 | 20.28<br>-0.87<br>-0.36 | 20.76<br>-0.75<br>-0.54 | 20.86<br>-0.88<br>-0.79 | 22.34<br>-0.85<br>-0.79 | 24.26<br>-0.97<br>-0.45 | 24.78<br>-0.90<br>-0.10 | 22.93<br>-0.90<br>-0.25 | 21.12<br>-0.89<br>-0.36 | 20.40<br>-0.97<br>-0.23 | 19.93<br>-1.11<br>-0.13 | 19.84<br>-1.19<br>-0.16 | 20.70<br>-1.02<br>-0.39 | 22.39<br>-1.10<br>-0.51 | 26.32<br>-1.31<br>-0.27 | 32.35<br>-1.48<br>-0.19 | 30.68<br>-1.50<br>-0.26 | 27.75<br>-1.33<br>-0.15 | 24.72<br>-1.27<br>-0.02 | 23.68<br>-0.73<br>0.00 |
| NEG CENTRAL___DRP<br>24199                  | 21.74<br>0.08<br>-0.66  | 21.39<br>-0.02<br>-0.48 | 21.01<br>-0.12<br>-0.46 | 21.20<br>-0.08<br>-0.39 | 20.38<br>-0.08<br>-0.52 | 21.16<br>-0.04<br>-0.40 | 21.66<br>0.08<br>-0.60  | 21.89<br>0.06<br>-0.87  | 23.44<br>0.16<br>-0.88  | 25.45<br>0.17<br>-0.50  | 25.89<br>0.20<br>-0.11  | 23.98<br>0.12<br>-0.28  | 22.11<br>0.07<br>-0.40  | 21.38<br>-0.02<br>-0.25 | 20.93<br>-0.12<br>-0.15 | 20.86<br>-0.19<br>-0.18 | 21.73<br>-0.04<br>-0.43 | 23.52<br>-0.02<br>-0.57 | 27.64<br>-0.03<br>-0.30 | 33.88<br>0.03<br>-0.21  | 32.20<br>0.00<br>-0.29  | 29.09<br>0.00<br>-0.17  | 25.91<br>-0.08<br>-0.02 | 24.59<br>0.17<br>0.00  |
| NEG CENTRAL___INDECK<br>23768               | 22.05<br>0.17<br>-0.88  | 21.58<br>0.02<br>-0.63  | 21.17<br>-0.12<br>-0.61 | 21.33<br>-0.08<br>-0.52 | 20.55<br>-0.08<br>-0.69 | 21.33<br>0.00<br>-0.53  | 21.98<br>0.21<br>-0.80  | 22.20<br>0.08<br>-1.17  | 23.82<br>0.25<br>-1.17  | 25.66<br>0.22<br>-0.67  | 26.11<br>0.38<br>-0.15  | 24.16<br>0.21<br>-0.37  | 22.31<br>0.13<br>-0.53  | 21.44<br>-0.04<br>-0.34 | 20.86<br>-0.25<br>-0.20 | 20.73<br>-0.37<br>-0.24 | 21.79<br>-0.13<br>-0.58 | 23.60<br>-0.14<br>-0.75 | 27.60<br>-0.16<br>-0.40 | 34.02<br>0.10<br>-0.28  | 32.26<br>-0.03<br>-0.38 | 29.15<br>0.00<br>-0.22  | 25.87<br>-0.13<br>-0.02 | 24.88<br>0.46<br>0.00  |
| NEG CENTRAL___SENECA<br>23627               | 21.90<br>0.17<br>-0.74  | 21.52<br>0.06<br>-0.53  | 21.13<br>-0.06<br>-0.51 | 21.28<br>-0.04<br>-0.44 | 20.50<br>-0.02<br>-0.57 | 21.28<br>0.04<br>-0.45  | 21.83<br>0.19<br>-0.67  | 22.07<br>0.15<br>-0.97  | 23.65<br>0.27<br>-0.98  | 25.60<br>0.27<br>-0.56  | 26.03<br>0.33<br>-0.13  | 24.12<br>0.24<br>-0.31  | 22.25<br>0.15<br>-0.44  | 21.45<br>0.02<br>-0.28  | 20.99<br>-0.08<br>-0.17 | 20.90<br>-0.17<br>-0.20 | 21.84<br>0.02<br>-0.48  | 23.66<br>0.05<br>-0.63  | 27.76<br>0.05<br>-0.34  | 34.07<br>0.20<br>-0.24  | 32.36<br>0.13<br>-0.32  | 29.23<br>0.12<br>-0.18  | 25.99<br>0.00<br>-0.02  | 24.76<br>0.34<br>0.00  |

|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NEG CENTRAL___STATE_STREET<br>24147 | 21.94<br>0.29<br>-0.65  | 21.60<br>0.21<br>-0.46  | 21.25<br>0.12<br>-0.45  | 21.42<br>0.15<br>-0.38  | 20.59<br>0.14<br>-0.50  | 21.37<br>0.19<br>-0.39  | 21.85<br>0.29<br>-0.58  | 22.10<br>0.29<br>-0.85  | 23.68<br>0.42<br>-0.86  | 25.73<br>0.47<br>-0.49  | 26.20<br>0.51<br>-0.11  | 24.25<br>0.40<br>-0.27  | 22.38<br>0.35<br>-0.39  | 21.63<br>0.23<br>-0.25  | 21.20<br>0.15<br>-0.15  | 21.15<br>0.10<br>-0.18  | 22.00<br>0.24<br>-0.42  | 23.81<br>0.28<br>-0.55  | 27.96<br>0.30<br>-0.30  | 34.28<br>0.44<br>-0.21  | 32.58<br>0.38<br>-0.28  | 29.44<br>0.35<br>-0.16  | 26.20<br>0.21<br>-0.02  | 24.73<br>0.32<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 28.80<br>2.56<br>-5.24  | 27.26<br>2.57<br>-3.76  | 26.74<br>2.44<br>-3.63  | 26.43<br>2.44<br>-3.10  | 26.29<br>2.27<br>-4.07  | 26.37<br>2.41<br>-3.16  | 28.30<br>2.60<br>-4.72  | 30.54<br>2.68<br>-6.91  | 33.26<br>2.96<br>-7.90  | 33.27<br>3.27<br>-5.22  | 30.23<br>3.38<br>-1.28  | 29.90<br>3.06<br>-3.25  | 28.59<br>2.77<br>-4.17  | 26.19<br>2.66<br>-2.38  | 24.95<br>2.59<br>-1.45  | 25.02<br>2.54<br>-1.61  | 28.18<br>2.65<br>-4.20  | 31.21<br>2.87<br>-5.36  | 33.17<br>3.42<br>-2.39  | 39.75<br>4.44<br>-1.67  | 38.54<br>4.15<br>-2.48  | 34.86<br>3.70<br>-2.23  | 29.52<br>3.30<br>-0.25  | 27.27<br>2.86<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 20.15<br>-0.84<br>0.00  | 20.16<br>-0.77<br>0.00  | 19.97<br>-0.70<br>0.00  | 20.15<br>-0.73<br>0.00  | 19.23<br>-0.72<br>0.00  | 19.88<br>-0.91<br>0.00  | 19.99<br>-0.99<br>0.00  | 20.11<br>-0.84<br>0.00  | 21.33<br>-1.07<br>0.00  | 23.71<br>-1.06<br>0.00  | 24.35<br>-1.23<br>0.00  | 22.49<br>-1.08<br>0.00  | 20.70<br>-0.95<br>0.00  | 20.39<br>-0.76<br>0.00  | 20.26<br>-0.65<br>0.00  | 20.41<br>-0.46<br>0.00  | 20.83<br>-0.51<br>0.00  | 22.59<br>-0.39<br>0.00  | 27.04<br>-0.33<br>0.00  | 33.06<br>-0.57<br>0.00  | 31.37<br>-0.54<br>0.00  | 28.46<br>-0.46<br>0.00  | 25.53<br>-0.44<br>0.00  | 23.98<br>-0.44<br>0.00 |
| NEG NORTH_KES_CHATAGAY<br>23792     | 19.84<br>-1.15<br>0.00  | 19.84<br>-1.09<br>0.00  | 19.68<br>-0.99<br>0.00  | 19.86<br>-1.02<br>0.00  | 18.95<br>-1.00<br>0.00  | 19.63<br>-1.16<br>0.00  | 19.72<br>-1.26<br>0.00  | 19.84<br>-1.11<br>0.00  | 21.01<br>-1.39<br>0.00  | 23.34<br>-1.44<br>0.00  | 23.99<br>-1.59<br>0.00  | 22.17<br>-1.41<br>0.00  | 20.39<br>-1.26<br>0.00  | 20.09<br>-1.06<br>0.00  | 19.99<br>-0.92<br>0.00  | 20.12<br>-0.75<br>0.00  | 20.53<br>-0.81<br>0.00  | 22.24<br>-0.74<br>0.00  | 26.63<br>-0.74<br>0.00  | 32.59<br>-1.04<br>0.00  | 30.93<br>-0.99<br>0.00  | 28.06<br>-0.87<br>0.00  | 25.17<br>-0.81<br>0.00  | 23.63<br>-0.78<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 20.13<br>-0.86<br>0.00  | 20.14<br>-0.80<br>0.00  | 19.95<br>-0.72<br>0.00  | 20.13<br>-0.75<br>0.00  | 19.21<br>-0.74<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.95<br>-1.03<br>0.00  | 20.11<br>-0.84<br>0.00  | 21.30<br>-1.10<br>0.00  | 23.68<br>-1.09<br>0.00  | 24.30<br>-1.28<br>0.00  | 22.45<br>-1.13<br>0.00  | 20.68<br>-0.97<br>0.00  | 20.34<br>-0.80<br>0.00  | 20.22<br>-0.69<br>0.00  | 20.39<br>-0.48<br>0.00  | 20.81<br>-0.53<br>0.00  | 22.61<br>-0.37<br>0.00  | 27.06<br>-0.30<br>0.00  | 33.06<br>-0.57<br>0.00  | 31.37<br>-0.54<br>0.00  | 28.46<br>-0.46<br>0.00  | 25.51<br>-0.47<br>0.00  | 23.95<br>-0.46<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 20.13<br>-0.86<br>0.00  | 20.14<br>-0.80<br>0.00  | 19.95<br>-0.72<br>0.00  | 20.13<br>-0.75<br>0.00  | 19.21<br>-0.74<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.95<br>-1.03<br>0.00  | 20.11<br>-0.84<br>0.00  | 21.30<br>-1.10<br>0.00  | 23.68<br>-1.09<br>0.00  | 24.30<br>-1.28<br>0.00  | 22.45<br>-1.13<br>0.00  | 20.68<br>-0.97<br>0.00  | 20.34<br>-0.80<br>0.00  | 20.22<br>-0.69<br>0.00  | 20.39<br>-0.48<br>0.00  | 20.81<br>-0.53<br>0.00  | 22.61<br>-0.37<br>0.00  | 27.06<br>-0.30<br>0.00  | 33.06<br>-0.57<br>0.00  | 31.37<br>-0.54<br>0.00  | 28.46<br>-0.46<br>0.00  | 25.51<br>-0.47<br>0.00  | 23.95<br>-0.46<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 20.13<br>-0.86<br>0.00  | 20.14<br>-0.80<br>0.00  | 19.95<br>-0.72<br>0.00  | 20.13<br>-0.75<br>0.00  | 19.21<br>-0.74<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.95<br>-1.03<br>0.00  | 20.11<br>-0.84<br>0.00  | 21.30<br>-1.10<br>0.00  | 23.68<br>-1.09<br>0.00  | 24.30<br>-1.28<br>0.00  | 22.45<br>-1.13<br>0.00  | 20.68<br>-0.97<br>0.00  | 20.34<br>-0.80<br>0.00  | 20.22<br>-0.69<br>0.00  | 20.39<br>-0.48<br>0.00  | 20.81<br>-0.53<br>0.00  | 22.61<br>-0.37<br>0.00  | 27.06<br>-0.30<br>0.00  | 33.06<br>-0.57<br>0.00  | 31.37<br>-0.54<br>0.00  | 28.46<br>-0.46<br>0.00  | 25.51<br>-0.47<br>0.00  | 23.95<br>-0.46<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 20.85<br>-0.97<br>-0.82 | 20.38<br>-1.13<br>-0.58 | 19.96<br>-1.28<br>-0.56 | 20.14<br>-1.23<br>-0.48 | 19.38<br>-1.20<br>-0.63 | 20.08<br>-1.21<br>-0.49 | 20.66<br>-1.05<br>-0.73 | 20.62<br>-1.40<br>-1.08 | 22.05<br>-1.43<br>-1.08 | 23.78<br>-1.61<br>-0.61 | 24.36<br>-1.36<br>-0.14 | 22.58<br>-1.34<br>-0.34 | 20.84<br>-1.30<br>-0.49 | 20.04<br>-1.42<br>-0.31 | 19.52<br>-1.57<br>-0.18 | 19.38<br>-1.71<br>-0.22 | 20.40<br>-1.47<br>-0.53 | 22.03<br>-1.61<br>-0.66 | 25.60<br>-2.11<br>-0.34 | 31.35<br>-2.52<br>-0.24 | 29.82<br>-2.43<br>-0.33 | 26.96<br>-2.17<br>-0.20 | 24.13<br>-1.87<br>-0.02 | 23.73<br>-0.68<br>0.00 |
| NEG WEST___LANCASTER<br>23811       | 21.73<br>-0.17<br>-0.91 | 21.27<br>-0.31<br>-0.65 | 20.83<br>-0.47<br>-0.63 | 21.00<br>-0.42<br>-0.54 | 20.25<br>-0.40<br>-0.70 | 20.97<br>-0.37<br>-0.55 | 21.60<br>-0.19<br>-0.82 | 21.70<br>-0.44<br>-1.19 | 23.20<br>-0.40<br>-1.20 | 25.01<br>-0.45<br>-0.68 | 25.60<br>-0.13<br>-0.15 | 23.70<br>-0.26<br>-0.38 | 21.91<br>-0.28<br>-0.55 | 21.03<br>-0.47<br>-0.35 | 20.49<br>-0.63<br>-0.20 | 20.32<br>-0.79<br>-0.25 | 21.40<br>-0.53<br>-0.59 | 23.12<br>-0.62<br>-0.76 | 26.87<br>-0.90<br>-0.41 | 32.91<br>-1.01<br>-0.28 | 31.31<br>-0.99<br>-0.38 | 28.26<br>-0.90<br>-0.23 | 25.35<br>-0.65<br>-0.02 | 24.66<br>0.24<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528          | 23.33<br>0.65<br>-1.68  | 22.72<br>0.59<br>-1.20  | 22.34<br>0.50<br>-1.16  | 22.40<br>0.52<br>-0.99  | 21.77<br>0.52<br>-1.30  | 22.39<br>0.58<br>-1.01  | 23.18<br>0.69<br>-1.51  | 23.86<br>0.69<br>-2.22  | 25.46<br>0.83<br>-2.23  | 26.93<br>0.89<br>-1.27  | 26.81<br>0.95<br>-0.29  | 25.09<br>0.80<br>-0.71  | 23.35<br>0.69<br>-1.01  | 22.38<br>0.59<br>-0.64  | 21.79<br>0.50<br>-0.38  | 21.77<br>0.44<br>-0.46  | 23.01<br>0.58<br>-1.10  | 25.03<br>0.62<br>-1.43  | 28.84<br>0.71<br>-0.77  | 35.11<br>0.94<br>-0.54  | 33.53<br>0.89<br>-0.72  | 30.13<br>0.78<br>-0.42  | 26.69<br>0.67<br>-0.05  | 25.19<br>0.78<br>0.00  |
| NEG___GEN_MONROE<br>24207           | 21.09<br>-0.52<br>-0.62 | 20.72<br>-0.65<br>-0.44 | 20.34<br>-0.76<br>-0.43 | 20.52<br>-0.73<br>-0.37 | 19.75<br>-0.68<br>-0.48 | 20.48<br>-0.69<br>-0.37 | 21.03<br>-0.50<br>-0.56 | 21.03<br>-0.73<br>-0.81 | 22.55<br>-0.67<br>-0.82 | 24.47<br>-0.77<br>-0.46 | 25.07<br>-0.61<br>-0.10 | 23.20<br>-0.64<br>-0.26 | 21.39<br>-0.63<br>-0.37 | 20.62<br>-0.76<br>-0.24 | 20.11<br>-0.94<br>-0.14 | 19.99<br>-1.04<br>-0.17 | 20.91<br>-0.83<br>-0.40 | 22.57<br>-0.94<br>-0.53 | 26.55<br>-1.10<br>-0.29 | 32.66<br>-1.18<br>-0.20 | 30.97<br>-1.21<br>-0.27 | 28.04<br>-1.04<br>-0.15 | 24.98<br>-1.01<br>-0.02 | 24.15<br>-0.27<br>0.00 |
| NEPA___ENERGY<br>23901              | 21.31<br>-0.55<br>-0.86 | 20.81<br>-0.73<br>-0.62 | 20.36<br>-0.91<br>-0.60 | 20.54<br>-0.86<br>-0.51 | 19.78<br>-0.84<br>-0.67 | 20.50<br>-0.81<br>-0.52 | 21.12<br>-0.63<br>-0.78 | 21.16<br>-0.92<br>-1.13 | 22.64<br>-0.90<br>-1.14 | 24.43<br>-0.99<br>-0.65 | 25.08<br>-0.64<br>-0.15 | 23.23<br>-0.71<br>-0.36 | 21.43<br>-0.74<br>-0.52 | 20.59<br>-0.89<br>-0.33 | 20.06<br>-1.04<br>-0.19 | 19.87<br>-1.23<br>-0.24 | 20.94<br>-0.96<br>-0.56 | 22.65<br>-1.06<br>-0.72 | 26.38<br>-1.37<br>-0.39 | 32.36<br>-1.55<br>-0.27 | 30.78<br>-1.50<br>-0.36 | 27.78<br>-1.36<br>-0.21 | 24.85<br>-1.14<br>-0.02 | 24.37<br>-0.05<br>0.00 |
| NEVERSINK___HYD<br>23608            | 27.71<br>2.14<br>-4.58  | 26.34<br>2.14<br>-3.28  | 25.85<br>2.01<br>-3.16  | 25.60<br>2.01<br>-2.71  | 25.39<br>1.90<br>-3.55  | 25.57<br>2.02<br>-2.76  | 27.28<br>2.18<br>-4.12  | 29.20<br>2.22<br>-6.03  | 31.61<br>2.46<br>-6.74  | 31.83<br>2.70<br>-4.36  | 29.47<br>2.84<br>-1.05  | 28.84<br>2.59<br>-2.67  | 27.44<br>2.32<br>-3.48  | 25.36<br>2.20<br>-2.02  | 24.29<br>2.15<br>-1.23  | 24.35<br>2.11<br>-1.37  | 27.10<br>2.22<br>-3.54  | 29.90<br>2.39<br>-4.53  | 32.32<br>2.87<br>-2.09  | 38.66<br>3.56<br>-1.46  | 37.49<br>3.45<br>-2.13  | 33.74<br>3.01<br>-1.80  | 28.92<br>2.75<br>-0.20  | 26.83<br>2.42<br>0.00  |
| NEWTON___FALLS_HYD<br>23847         | 20.11<br>-0.88<br>0.00  | 20.11<br>-0.82<br>0.00  | 19.85<br>-0.83<br>0.00  | 20.07<br>-0.81<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.92<br>-0.87<br>0.00  | 19.99<br>-0.99<br>0.00  | 19.92<br>-1.03<br>0.00  | 21.10<br>-1.30<br>0.00  | 23.39<br>-1.39<br>0.00  | 24.07<br>-1.51<br>0.00  | 22.21<br>-1.37<br>0.00  | 20.42<br>-1.23<br>0.00  | 20.22<br>-0.93<br>0.00  | 20.01<br>-0.90<br>0.00  | 19.99<br>-0.88<br>0.00  | 20.30<br>-1.05<br>0.00  | 21.72<br>-1.26<br>0.00  | 25.97<br>-1.39<br>0.00  | 31.92<br>-1.71<br>0.00  | 30.29<br>-1.63<br>0.00  | 27.42<br>-1.51<br>0.00  | 24.70<br>-1.27<br>0.00  | 23.27<br>-1.15<br>0.00 |
| NIAGARA_115E_LBMP<br>323715         | 20.28<br>-1.51<br>-0.80 | 19.83<br>-1.68<br>-0.57 | 19.41<br>-1.82<br>-0.55 | 19.58<br>-1.78<br>-0.47 | 18.87<br>-1.70<br>-0.62 | 19.53<br>-1.75<br>-0.48 | 20.10<br>-1.59<br>-0.72 | 19.97<br>-2.03<br>-1.06 | 21.36<br>-2.11<br>-1.06 | 23.07<br>-2.30<br>-0.60 | 23.66<br>-2.05<br>-0.14 | 21.91<br>-2.00<br>-0.34 | 20.23<br>-1.91<br>-0.48 | 19.44<br>-2.01<br>-0.31 | 18.96<br>-2.13<br>-0.18 | 18.79<br>-2.30<br>-0.22 | 19.81<br>-2.05<br>-0.52 | 21.40<br>-2.25<br>-0.67 | 25.04<br>-2.68<br>-0.36 | 30.59<br>-3.30<br>-0.25 | 29.13<br>-3.13<br>-0.34 | 26.35<br>-2.78<br>-0.20 | 23.58<br>-2.41<br>-0.02 | 23.24<br>-1.17<br>0.00 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NIAGARA_115W_LBMP<br>323714  | 20.23<br>-1.55<br>-0.79 | 19.78<br>-1.72<br>-0.57 | 19.38<br>-1.84<br>-0.55 | 19.54<br>-1.82<br>-0.47 | 18.82<br>-1.74<br>-0.61 | 19.49<br>-1.79<br>-0.48 | 20.05<br>-1.64<br>-0.71 | 19.94<br>-2.05<br>-1.04 | 21.34<br>-2.11<br>-1.05 | 23.01<br>-2.35<br>-0.60 | 23.59<br>-2.12<br>-0.13 | 21.84<br>-2.08<br>-0.33 | 20.16<br>-1.97<br>-0.48 | 19.38<br>-2.07<br>-0.30 | 18.89<br>-2.20<br>-0.18 | 18.75<br>-2.34<br>-0.22 | 19.74<br>-2.11<br>-0.52 | 21.30<br>-2.34<br>-0.66 | 24.84<br>-2.87<br>-0.35 | 30.35<br>-3.53<br>-0.25 | 28.90<br>-3.35<br>-0.33 | 26.15<br>-2.98<br>-0.20 | 23.42<br>-2.57<br>-0.02 | 23.12<br>-1.29<br>0.00 |
| NIAGARA_230_LBMP<br>323716   | 20.52<br>-1.26<br>-0.78 | 20.09<br>-1.40<br>-0.56 | 19.67<br>-1.55<br>-0.54 | 19.82<br>-1.52<br>-0.46 | 19.10<br>-1.46<br>-0.61 | 19.79<br>-1.48<br>-0.47 | 20.33<br>-1.34<br>-0.70 | 20.24<br>-1.74<br>-1.03 | 21.64<br>-1.79<br>-1.03 | 23.36<br>-2.01<br>-0.59 | 23.94<br>-1.76<br>-0.13 | 22.19<br>-1.72<br>-0.33 | 20.47<br>-1.65<br>-0.47 | 19.69<br>-1.75<br>-0.30 | 19.20<br>-1.88<br>-0.18 | 19.06<br>-2.02<br>-0.21 | 20.06<br>-1.79<br>-0.51 | 21.66<br>-1.98<br>-0.66 | 25.28<br>-2.44<br>-0.35 | 30.85<br>-3.03<br>-0.24 | 29.38<br>-2.87<br>-0.33 | 26.61<br>-2.52<br>-0.19 | 23.81<br>-2.18<br>-0.02 | 23.46<br>-0.95<br>0.00 |
| NIAGARA____<br>23760         | 20.32<br>-1.47<br>-0.79 | 19.89<br>-1.61<br>-0.57 | 19.47<br>-1.76<br>-0.55 | 19.62<br>-1.73<br>-0.47 | 18.91<br>-1.66<br>-0.61 | 19.59<br>-1.68<br>-0.48 | 20.14<br>-1.55<br>-0.71 | 20.09<br>-1.91<br>-1.04 | 21.48<br>-1.97<br>-1.05 | 23.19<br>-2.18<br>-0.59 | 23.76<br>-1.94<br>-0.13 | 22.02<br>-1.89<br>-0.33 | 20.33<br>-1.80<br>-0.47 | 19.52<br>-1.92<br>-0.30 | 19.04<br>-2.05<br>-0.18 | 18.89<br>-2.19<br>-0.22 | 19.91<br>-1.94<br>-0.51 | 21.48<br>-2.16<br>-0.66 | 25.09<br>-2.63<br>-0.35 | 30.65<br>-3.23<br>-0.25 | 29.19<br>-3.06<br>-0.33 | 26.40<br>-2.72<br>-0.20 | 23.63<br>-2.36<br>-0.02 | 23.22<br>-1.20<br>0.00 |
| NINE_MILE_1<br>23575         | 20.94<br>-0.38<br>-0.32 | 20.70<br>-0.46<br>-0.23 | 20.40<br>-0.50<br>-0.22 | 20.60<br>-0.48<br>-0.19 | 19.74<br>-0.46<br>-0.25 | 20.53<br>-0.46<br>-0.19 | 20.84<br>-0.42<br>-0.29 | 20.91<br>-0.46<br>-0.42 | 22.38<br>-0.45<br>-0.43 | 24.52<br>-0.50<br>-0.24 | 25.12<br>-0.51<br>-0.05 | 23.24<br>-0.47<br>-0.13 | 21.39<br>-0.46<br>-0.19 | 20.78<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.06<br>-0.49<br>-0.21 | 22.73<br>-0.53<br>-0.27 | 26.83<br>-0.68<br>-0.15 | 32.90<br>-0.84<br>-0.10 | 31.26<br>-0.80<br>-0.14 | 28.29<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.90<br>-0.51<br>0.00 |
| NINE_MILE_2<br>23744         | 20.94<br>-0.38<br>-0.32 | 20.70<br>-0.46<br>-0.23 | 20.40<br>-0.50<br>-0.22 | 20.60<br>-0.48<br>-0.19 | 19.74<br>-0.46<br>-0.25 | 20.53<br>-0.46<br>-0.19 | 20.84<br>-0.42<br>-0.29 | 20.91<br>-0.46<br>-0.42 | 22.38<br>-0.45<br>-0.43 | 24.49<br>-0.52<br>-0.24 | 25.12<br>-0.51<br>-0.05 | 23.22<br>-0.50<br>-0.13 | 21.39<br>-0.46<br>-0.19 | 20.78<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.06<br>-0.49<br>-0.21 | 22.73<br>-0.53<br>-0.27 | 26.83<br>-0.68<br>-0.15 | 32.90<br>-0.84<br>-0.10 | 31.23<br>-0.83<br>-0.14 | 28.29<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.90<br>-0.51<br>0.00 |
| NM_CAPITAL____DRP<br>24208   | 28.80<br>1.03<br>-6.77  | 26.85<br>1.07<br>-4.85  | 26.39<br>1.03<br>-4.68  | 25.96<br>1.06<br>-4.01  | 26.24<br>1.04<br>-5.25  | 25.94<br>1.06<br>-4.08  | 28.14<br>1.07<br>-6.10  | 30.90<br>1.03<br>-8.93  | 30.12<br>0.96<br>-6.75  | 27.96<br>1.06<br>-2.12  | 26.90<br>1.07<br>-0.25  | 25.00<br>1.04<br>-0.39  | 24.30<br>0.93<br>-1.72  | 23.79<br>0.91<br>-1.74  | 22.71<br>0.90<br>-0.91  | 23.21<br>0.88<br>-1.47  | 24.84<br>0.92<br>-2.59  | 27.64<br>0.99<br>-3.67  | 31.71<br>1.26<br>-3.09  | 37.34<br>1.55<br>-2.16  | 35.72<br>1.44<br>-2.37  | 29.74<br>1.27<br>0.46   | 27.17<br>1.25<br>0.05   | 25.54<br>1.12<br>0.00  |
| NM_CENTRAL____DRP<br>24181   | 21.48<br>0.04<br>-0.44  | 21.21<br>-0.04<br>-0.32 | 20.88<br>-0.10<br>-0.31 | 21.06<br>-0.08<br>-0.26 | 20.21<br>-0.08<br>-0.34 | 21.00<br>-0.06<br>-0.27 | 21.37<br>0.00<br>-0.40  | 21.53<br>0.00<br>-0.58  | 23.06<br>0.07<br>-0.59  | 25.18<br>0.07<br>-0.33  | 25.73<br>0.08<br>-0.08  | 23.81<br>0.05<br>-0.19  | 21.94<br>0.02<br>-0.27  | 21.27<br>-0.04<br>-0.17 | 20.90<br>-0.10<br>-0.10 | 20.84<br>-0.15<br>-0.12 | 21.59<br>-0.04<br>-0.29 | 23.31<br>-0.05<br>-0.38 | 27.48<br>-0.08<br>-0.20 | 33.68<br>-0.10<br>-0.14 | 32.01<br>-0.10<br>-0.19 | 28.95<br>-0.09<br>-0.11 | 25.86<br>-0.13<br>-0.01 | 24.41<br>0.00<br>0.00  |
| NM_FRONTIER____DRP<br>24179  | 20.23<br>-1.55<br>-0.79 | 19.78<br>-1.72<br>-0.57 | 19.38<br>-1.84<br>-0.55 | 19.54<br>-1.82<br>-0.47 | 18.82<br>-1.74<br>-0.61 | 19.49<br>-1.79<br>-0.48 | 20.05<br>-1.64<br>-0.71 | 19.94<br>-2.05<br>-1.04 | 21.34<br>-2.11<br>-1.05 | 23.01<br>-2.35<br>-0.60 | 23.59<br>-2.12<br>-0.13 | 21.84<br>-2.08<br>-0.33 | 20.16<br>-1.97<br>-0.48 | 19.38<br>-2.07<br>-0.30 | 18.89<br>-2.20<br>-0.18 | 18.75<br>-2.34<br>-0.22 | 19.74<br>-2.11<br>-0.52 | 21.30<br>-2.34<br>-0.66 | 24.84<br>-2.87<br>-0.35 | 30.35<br>-3.53<br>-0.25 | 28.90<br>-3.35<br>-0.33 | 26.15<br>-2.98<br>-0.20 | 23.42<br>-2.57<br>-0.02 | 23.12<br>-1.29<br>0.00 |
| NM_ST_REGIS____HYD<br>24053  | 19.84<br>-1.15<br>0.00  | 19.88<br>-1.05<br>0.00  | 19.71<br>-0.97<br>0.00  | 19.90<br>-0.98<br>0.00  | 18.97<br>-0.98<br>0.00  | 19.65<br>-1.14<br>0.00  | 19.61<br>-1.36<br>0.00  | 19.55<br>-1.40<br>0.00  | 20.50<br>-1.90<br>0.00  | 22.77<br>-2.01<br>0.00  | 23.38<br>-2.20<br>0.00  | 21.60<br>-1.98<br>0.00  | 19.87<br>-1.77<br>0.00  | 19.90<br>-1.25<br>0.00  | 19.74<br>-1.17<br>0.00  | 19.80<br>-1.06<br>0.00  | 20.02<br>-1.32<br>0.00  | 21.40<br>-1.59<br>0.00  | 25.61<br>-1.75<br>0.00  | 31.38<br>-2.25<br>0.00  | 29.75<br>-2.17<br>0.00  | 26.99<br>-1.94<br>0.00  | 24.42<br>-1.56<br>0.00  | 23.02<br>-1.39<br>0.00 |
| NORTHPORT____1<br>23551      | 28.76<br>2.65<br>-5.11  | 27.19<br>2.59<br>-3.66  | 26.55<br>2.34<br>-3.54  | 26.19<br>2.28<br>-3.02  | 25.87<br>1.96<br>-3.97  | 26.40<br>2.52<br>-3.09  | 28.50<br>2.91<br>-4.61  | 30.78<br>3.08<br>-6.75  | 33.48<br>3.11<br>-7.96  | 34.03<br>3.76<br>-5.49  | 30.87<br>3.78<br>-1.51  | 30.67<br>3.47<br>-3.62  | 29.14<br>3.16<br>-4.33  | 26.54<br>2.98<br>-2.41  | 25.32<br>2.93<br>-1.49  | 25.81<br>3.01<br>-1.94  | 29.07<br>3.16<br>-4.57  | 32.47<br>3.40<br>-6.09  | 34.35<br>4.08<br>-2.91  | 40.91<br>4.84<br>-2.43  | 40.63<br>4.69<br>-4.02  | 36.67<br>4.22<br>-3.52  | 29.85<br>3.61<br>-0.27  | 27.48<br>3.08<br>0.01  |
| NORTHPORT____2<br>23552      | 28.76<br>2.65<br>-5.11  | 27.19<br>2.59<br>-3.66  | 26.55<br>2.34<br>-3.54  | 26.19<br>2.28<br>-3.02  | 25.87<br>1.96<br>-3.97  | 26.40<br>2.52<br>-3.09  | 28.50<br>2.91<br>-4.61  | 30.78<br>3.08<br>-6.75  | 33.48<br>3.11<br>-7.96  | 34.03<br>3.76<br>-5.49  | 30.87<br>3.78<br>-1.51  | 30.67<br>3.47<br>-3.62  | 29.14<br>3.16<br>-4.33  | 26.54<br>2.98<br>-2.41  | 25.32<br>2.93<br>-1.49  | 25.81<br>3.01<br>-1.94  | 29.07<br>3.16<br>-4.57  | 32.47<br>3.40<br>-6.09  | 34.35<br>4.08<br>-2.91  | 40.91<br>4.84<br>-2.43  | 40.63<br>4.69<br>-4.02  | 36.67<br>4.22<br>-3.52  | 29.85<br>3.61<br>-0.27  | 27.48<br>3.08<br>0.01  |
| NORTHPORT____3<br>23553      | 29.01<br>2.90<br>-5.11  | 27.42<br>2.82<br>-3.66  | 26.80<br>2.58<br>-3.54  | 26.44<br>2.53<br>-3.02  | 26.11<br>2.19<br>-3.97  | 26.63<br>2.75<br>-3.09  | 28.73<br>3.15<br>-4.61  | 30.97<br>3.27<br>-6.75  | 33.72<br>3.36<br>-7.96  | 34.28<br>4.01<br>-5.49  | 31.17<br>4.09<br>-1.51  | 30.97<br>3.77<br>-3.62  | 29.43<br>3.44<br>-4.33  | 26.80<br>3.24<br>-2.41  | 25.57<br>3.18<br>-1.49  | 26.04<br>3.23<br>-1.94  | 29.32<br>3.41<br>-4.57  | 32.72<br>3.65<br>-6.08  | 34.62<br>4.35<br>-2.91  | 41.40<br>5.35<br>-2.42  | 41.09<br>5.17<br>-4.00  | 37.04<br>4.60<br>-3.51  | 30.19<br>3.95<br>-0.27  | 27.75<br>3.34<br>0.01  |
| NORTHPORT____4<br>23650      | 29.01<br>2.90<br>-5.11  | 27.42<br>2.82<br>-3.66  | 26.80<br>2.58<br>-3.54  | 26.44<br>2.53<br>-3.02  | 26.11<br>2.19<br>-3.97  | 26.63<br>2.75<br>-3.09  | 28.73<br>3.15<br>-4.61  | 30.97<br>3.27<br>-6.75  | 33.72<br>3.36<br>-7.96  | 34.28<br>4.01<br>-5.49  | 31.17<br>4.09<br>-1.51  | 30.97<br>3.77<br>-3.62  | 29.43<br>3.44<br>-4.33  | 26.80<br>3.24<br>-2.41  | 25.57<br>3.18<br>-1.49  | 26.04<br>3.23<br>-1.94  | 29.32<br>3.41<br>-4.57  | 32.72<br>3.65<br>-6.08  | 34.62<br>4.35<br>-2.91  | 41.40<br>5.35<br>-2.42  | 41.09<br>5.17<br>-4.00  | 37.04<br>4.60<br>-3.51  | 30.19<br>3.95<br>-0.27  | 27.75<br>3.34<br>0.01  |
| NORTHPORT____IC<br>23718     | 28.76<br>2.65<br>-5.11  | 27.19<br>2.59<br>-3.66  | 26.55<br>2.34<br>-3.54  | 26.19<br>2.28<br>-3.02  | 25.87<br>1.96<br>-3.97  | 26.40<br>2.52<br>-3.09  | 28.50<br>2.91<br>-4.61  | 30.78<br>3.08<br>-6.75  | 33.48<br>3.11<br>-7.96  | 34.03<br>3.76<br>-5.49  | 30.87<br>3.78<br>-1.51  | 30.67<br>3.47<br>-3.62  | 29.14<br>3.16<br>-4.33  | 26.54<br>2.98<br>-2.41  | 25.32<br>2.93<br>-1.49  | 25.81<br>3.01<br>-1.94  | 29.07<br>3.16<br>-4.57  | 32.47<br>3.40<br>-6.09  | 34.35<br>4.08<br>-2.91  | 40.91<br>4.84<br>-2.43  | 40.63<br>4.69<br>-4.02  | 36.67<br>4.22<br>-3.52  | 29.85<br>3.61<br>-0.27  | 27.48<br>3.08<br>0.01  |
| NPX_GEN_1385_PROXY<br>323591 | 27.26<br>2.35<br>-3.91  | 25.94<br>2.28<br>-2.73  | 25.43<br>2.05<br>-2.71  | 25.22<br>1.96<br>-2.37  | 25.55<br>1.65<br>-3.95  | 26.13<br>2.25<br>-3.09  | 28.23<br>2.64<br>-4.61  | 30.51<br>2.81<br>-6.75  | 32.10<br>2.78<br>-6.92  | 30.25<br>3.39<br>-2.08  | 29.74<br>3.40<br>-0.76  | 27.03<br>3.14<br>-0.31  | 25.80<br>2.84<br>-1.32  | 24.00<br>2.69<br>-0.17  | 24.00<br>2.61<br>-0.48  | 24.00<br>2.69<br>-0.44  | 25.00<br>2.86<br>-0.80  | 28.58<br>3.08<br>-2.52  | 33.26<br>3.67<br>-2.23  | 40.47<br>4.41<br>-2.43  | 39.56<br>4.31<br>-3.34  | 32.92<br>3.82<br>-0.17  | 27.00<br>3.25<br>2.22   | 26.00<br>2.71<br>1.12  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NPX_GEN_CSC<br>323557          | 28.97<br>2.85<br>-5.12 | 27.38<br>2.78<br>-3.66 | 26.74<br>2.52<br>-3.54 | 26.35<br>2.44<br>-3.03 | 26.01<br>2.09<br>-3.97 | 26.59<br>2.70<br>-3.09 | 28.71<br>3.13<br>-4.61 | 31.07<br>3.37<br>-6.75 | 33.68<br>3.31<br>-7.96 | 34.34<br>4.06<br>-5.50 | 31.13<br>4.02<br>-1.54 | 30.91<br>3.68<br>-3.65 | 29.32<br>3.33<br>-4.33 | 26.73<br>3.17<br>-2.41 | 25.51<br>3.12<br>-1.49 | 26.08<br>3.21<br>-2.00 | 29.36<br>3.39<br>-4.62 | 32.85<br>3.68<br>-6.19 | 34.83<br>4.46<br>-3.01 | 41.74<br>5.55<br>-2.56 | 41.59<br>5.40<br>-4.28 | 37.12<br>4.48<br>-3.70 | 29.98<br>3.74<br>-0.27 | 27.70<br>3.29<br>0.00  |
| NSINS_S_GLNS_FALLS<br>23858    | 28.81<br>0.71<br>-7.10 | 26.73<br>0.71<br>-5.09 | 26.27<br>0.68<br>-4.91 | 25.84<br>0.75<br>-4.21 | 26.24<br>0.78<br>-5.51 | 25.77<br>0.69<br>-4.29 | 28.05<br>0.67<br>-6.40 | 30.99<br>0.67<br>-9.37 | 30.52<br>1.03<br>-7.08 | 28.13<br>1.14<br>-2.22 | 26.92<br>1.07<br>-0.27 | 25.00<br>1.01<br>-0.40 | 24.47<br>1.02<br>-1.80 | 23.90<br>0.93<br>-1.82 | 22.82<br>0.96<br>-0.95 | 23.36<br>0.96<br>-1.54 | 24.95<br>0.90<br>-2.71 | 27.79<br>0.97<br>-3.85 | 31.89<br>1.29<br>-3.24 | 37.65<br>1.75<br>-2.27 | 35.90<br>1.50<br>-2.48 | 29.75<br>1.30<br>0.48  | 27.12<br>1.20<br>0.05  | 25.29<br>0.88<br>0.00  |
| NUCOR_STEEL___DRP<br>24197     | 21.87<br>0.25<br>-0.62 | 21.54<br>0.17<br>-0.44 | 21.19<br>0.08<br>-0.43 | 21.36<br>0.10<br>-0.37 | 20.55<br>0.12<br>-0.48 | 21.32<br>0.15<br>-0.37 | 21.78<br>0.25<br>-0.56 | 22.00<br>0.23<br>-0.82 | 23.56<br>0.34<br>-0.82 | 25.61<br>0.37<br>-0.47 | 26.06<br>0.38<br>-0.11 | 24.15<br>0.31<br>-0.26 | 22.26<br>0.24<br>-0.37 | 21.53<br>0.15<br>-0.24 | 21.11<br>0.06<br>-0.14 | 21.06<br>0.02<br>-0.17 | 21.89<br>0.15<br>-0.40 | 23.67<br>0.16<br>-0.53 | 27.84<br>0.19<br>-0.28 | 34.14<br>0.30<br>-0.20 | 32.44<br>0.25<br>-0.27 | 29.31<br>0.23<br>-0.15 | 26.12<br>0.13<br>-0.02 | 24.66<br>0.24<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008  | 21.00<br>0.00<br>0.00  | 20.93<br>0.00<br>0.00  | 20.68<br>0.00<br>0.00  | 20.89<br>0.00<br>0.00  | 19.95<br>0.00<br>0.00  | 20.80<br>0.00<br>0.00  | 20.97<br>0.00<br>0.00  | 20.95<br>0.00<br>0.00  | 22.40<br>0.00<br>0.00  | 24.77<br>0.00<br>0.00  | 25.57<br>0.00<br>0.00  | 23.58<br>0.00<br>0.00  | 21.65<br>0.00<br>0.00  | 21.15<br>0.00<br>0.00  | 20.91<br>0.00<br>0.00  | 20.87<br>0.00<br>0.00  | 21.34<br>0.00<br>0.00  | 22.98<br>0.00<br>0.00  | 27.36<br>0.00<br>0.00  | 33.64<br>0.00<br>0.00  | 31.92<br>0.00<br>0.00  | 28.93<br>0.00<br>0.00  | 25.97<br>0.00<br>0.00  | 24.41<br>0.00<br>0.00  |
| NYPA_BRENTWD____GT<br>24164    | 29.05<br>2.94<br>-5.12 | 27.46<br>2.87<br>-3.66 | 26.84<br>2.63<br>-3.54 | 26.46<br>2.55<br>-3.03 | 26.11<br>2.19<br>-3.97 | 26.69<br>2.81<br>-3.09 | 28.79<br>3.21<br>-4.61 | 31.07<br>3.37<br>-6.75 | 33.77<br>3.40<br>-7.96 | 34.43<br>4.14<br>-5.52 | 31.27<br>4.12<br>-1.58 | 31.04<br>3.77<br>-3.69 | 29.43<br>3.44<br>-4.33 | 26.80<br>3.24<br>-2.41 | 25.57<br>3.18<br>-1.49 | 26.22<br>3.28<br>-2.08 | 29.49<br>3.46<br>-4.69 | 33.06<br>3.75<br>-6.34 | 34.99<br>4.49<br>-3.14 | 41.89<br>5.52<br>-2.74 | 41.91<br>5.36<br>-4.63 | 37.60<br>4.72<br>-3.96 | 30.22<br>3.97<br>-0.27 | 27.80<br>3.39<br>0.00  |
| NYPA_GOWANUS____GT5<br>24156   | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NYPA_GOWANUS____GT6<br>24157   | 29.04<br>2.92<br>-5.13 | 27.50<br>2.89<br>-3.68 | 26.96<br>2.73<br>-3.55 | 26.66<br>2.74<br>-3.04 | 26.50<br>2.57<br>-3.98 | 26.63<br>2.75<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.55<br>2.85<br>-6.75 | 33.55<br>3.18<br>-7.97 | 33.76<br>3.54<br>-5.44 | 30.61<br>3.68<br>-1.35 | 30.48<br>3.44<br>-3.46 | 29.16<br>3.16<br>-4.35 | 26.63<br>3.07<br>-2.42 | 25.37<br>2.97<br>-1.49 | 25.42<br>2.94<br>-1.61 | 28.75<br>3.09<br>-4.31 | 31.79<br>3.33<br>-5.48 | 33.67<br>3.97<br>-2.34 | 40.08<br>4.81<br>-1.63 | 39.03<br>4.63<br>-2.48 | 35.57<br>4.22<br>-2.42 | 30.10<br>3.84<br>-0.29 | 27.84<br>3.42<br>-0.01 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 28.83<br>2.71<br>-5.13 | 27.39<br>2.78<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.39<br>2.70<br>-6.74 | 33.38<br>3.02<br>-7.96 | 33.55<br>3.34<br>-5.43 | 30.40<br>3.48<br>-1.34 | 30.33<br>3.30<br>-3.45 | 29.05<br>3.07<br>-4.33 | 26.52<br>2.96<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.31<br>2.84<br>-1.61 | 28.65<br>3.01<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.70<br>4.44<br>-1.62 | 38.70<br>4.31<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.91<br>3.66<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 28.83<br>2.71<br>-5.13 | 27.39<br>2.78<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.24<br>2.66<br>-4.60 | 30.39<br>2.70<br>-6.74 | 33.38<br>3.02<br>-7.96 | 33.55<br>3.34<br>-5.43 | 30.40<br>3.48<br>-1.34 | 30.33<br>3.30<br>-3.45 | 29.05<br>3.07<br>-4.33 | 26.52<br>2.96<br>-2.41 | 25.28<br>2.89<br>-1.48 | 25.31<br>2.84<br>-1.61 | 28.65<br>3.01<br>-4.30 | 31.64<br>3.19<br>-5.46 | 33.44<br>3.75<br>-2.33 | 39.70<br>4.44<br>-1.62 | 38.70<br>4.31<br>-2.47 | 35.28<br>3.93<br>-2.41 | 29.91<br>3.66<br>-0.28 | 27.67<br>3.25<br>-0.01 |
| NYPA_KENT____GT<br>24152       | 28.98<br>2.85<br>-5.13 | 27.45<br>2.85<br>-3.68 | 26.93<br>2.71<br>-3.55 | 26.64<br>2.71<br>-3.04 | 26.48<br>2.55<br>-3.98 | 26.61<br>2.72<br>-3.09 | 28.40<br>2.81<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.73<br>3.52<br>-5.44 | 30.58<br>3.66<br>-1.35 | 30.45<br>3.42<br>-3.46 | 29.13<br>3.14<br>-4.34 | 26.59<br>3.02<br>-2.42 | 25.35<br>2.95<br>-1.49 | 25.38<br>2.90<br>-1.61 | 28.73<br>3.07<br>-4.31 | 31.74<br>3.29<br>-5.48 | 33.62<br>3.91<br>-2.34 | 39.98<br>4.71<br>-1.63 | 38.96<br>4.56<br>-2.48 | 35.49<br>4.14<br>-2.42 | 30.05<br>3.79<br>-0.29 | 27.79<br>3.37<br>-0.01 |
| NYPA_POUCH1____GT<br>24155     | 29.00<br>2.88<br>-5.13 | 27.45<br>2.85<br>-3.68 | 26.91<br>2.69<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.57<br>2.68<br>-3.09 | 28.31<br>2.73<br>-4.61 | 30.44<br>2.74<br>-6.75 | 33.44<br>3.07<br>-7.97 | 33.66<br>3.44<br>-5.44 | 30.48<br>3.55<br>-1.35 | 30.36<br>3.33<br>-3.46 | 29.07<br>3.07<br>-4.35 | 26.53<br>2.96<br>-2.42 | 25.29<br>2.89<br>-1.49 | 25.32<br>2.84<br>-1.62 | 28.67<br>3.01<br>-4.32 | 31.70<br>3.24<br>-5.48 | 33.54<br>3.83<br>-2.35 | 39.95<br>4.67<br>-1.64 | 38.90<br>4.50<br>-2.48 | 35.46<br>4.11<br>-2.42 | 30.02<br>3.76<br>-0.29 | 27.77<br>3.34<br>-0.01 |
| NYPA_VERNON____GT2<br>24162    | 28.94<br>2.81<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.60<br>2.67<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.11<br>3.12<br>-4.34 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61 | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.90<br>4.50<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |
| NYPA_VERNON____GT3<br>24163    | 28.94<br>2.81<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.60<br>2.67<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.11<br>3.12<br>-4.34 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61 | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.90<br>4.50<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |
| NYPA__ASTORIA_CC1<br>323568    | 28.94<br>2.81<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.09<br>3.10<br>-4.35 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61 | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.87<br>4.47<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |
| NYPA__ASTORIA_CC2<br>323569    | 28.94<br>2.81<br>-5.13 | 27.41<br>2.81<br>-3.68 | 26.89<br>2.67<br>-3.55 | 26.62<br>2.70<br>-3.04 | 26.46<br>2.53<br>-3.98 | 26.59<br>2.70<br>-3.09 | 28.38<br>2.79<br>-4.61 | 30.53<br>2.83<br>-6.75 | 33.53<br>3.16<br>-7.97 | 33.71<br>3.49<br>-5.44 | 30.56<br>3.63<br>-1.35 | 30.41<br>3.37<br>-3.46 | 29.09<br>3.10<br>-4.35 | 26.57<br>3.00<br>-2.42 | 25.33<br>2.93<br>-1.49 | 25.36<br>2.88<br>-1.61 | 28.68<br>3.03<br>-4.31 | 31.72<br>3.26<br>-5.48 | 33.56<br>3.86<br>-2.34 | 39.91<br>4.64<br>-1.63 | 38.87<br>4.47<br>-2.48 | 35.43<br>4.08<br>-2.42 | 29.97<br>3.71<br>-0.29 | 27.74<br>3.32<br>-0.01 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NYPA____HOLTSVILL<br>23794    | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.03<br>2.11<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.01<br>3.31<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.31<br>4.04<br>-5.50  | 31.12<br>4.02<br>-1.53  | 30.90<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.07<br>3.21<br>-1.99  | 29.33<br>3.37<br>-4.62  | 32.84<br>3.68<br>-6.18  | 34.77<br>4.41<br>-3.00  | 41.63<br>5.45<br>-2.54  | 41.46<br>5.30<br>-4.25  | 37.15<br>4.54<br>-3.68  | 30.06<br>3.82<br>-0.27  | 27.70<br>3.29<br>0.00  |
| NYPA____HELLGATE_GT1<br>24158 | 28.83<br>2.71<br>-5.13  | 27.39<br>2.78<br>-3.68  | 26.89<br>2.67<br>-3.55  | 26.62<br>2.70<br>-3.04  | 26.48<br>2.55<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.24<br>2.66<br>-4.60  | 30.39<br>2.70<br>-6.74  | 33.38<br>3.02<br>-7.96  | 33.55<br>3.34<br>-5.43  | 30.40<br>3.48<br>-1.34  | 30.33<br>3.30<br>-3.45  | 29.05<br>3.07<br>-4.33  | 26.52<br>2.96<br>-2.41  | 25.28<br>2.89<br>-1.48  | 25.31<br>2.84<br>-1.61  | 28.65<br>3.01<br>-4.30  | 31.64<br>3.19<br>-5.46  | 33.44<br>3.75<br>-2.33  | 39.70<br>4.44<br>-1.62  | 38.70<br>4.31<br>-2.47  | 35.28<br>3.93<br>-2.41  | 29.91<br>3.66<br>-0.28  | 27.67<br>3.25<br>-0.01 |
| NYPA____HELLGATE_GT2<br>24159 | 28.83<br>2.71<br>-5.13  | 27.39<br>2.78<br>-3.68  | 26.89<br>2.67<br>-3.55  | 26.62<br>2.70<br>-3.04  | 26.48<br>2.55<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.24<br>2.66<br>-4.60  | 30.39<br>2.70<br>-6.74  | 33.38<br>3.02<br>-7.96  | 33.55<br>3.34<br>-5.43  | 30.40<br>3.48<br>-1.34  | 30.33<br>3.30<br>-3.45  | 29.05<br>3.07<br>-4.33  | 26.52<br>2.96<br>-2.41  | 25.28<br>2.89<br>-1.48  | 25.31<br>2.84<br>-1.61  | 28.65<br>3.01<br>-4.30  | 31.64<br>3.19<br>-5.46  | 33.44<br>3.75<br>-2.33  | 39.70<br>4.44<br>-1.62  | 38.70<br>4.31<br>-2.47  | 35.28<br>3.93<br>-2.41  | 29.91<br>3.66<br>-0.28  | 27.67<br>3.25<br>-0.01 |
| NYS_BARGE__HYD<br>23848       | 20.78<br>-0.99<br>-0.77 | 20.33<br>-1.15<br>-0.55 | 19.88<br>-1.32<br>-0.53 | 20.07<br>-1.27<br>-0.45 | 19.30<br>-1.24<br>-0.60 | 20.01<br>-1.25<br>-0.46 | 20.62<br>-1.05<br>-0.69 | 20.52<br>-1.45<br>-1.01 | 21.96<br>-1.46<br>-1.02 | 23.76<br>-1.59<br>-0.58 | 24.43<br>-1.28<br>-0.13 | 22.60<br>-1.30<br>-0.32 | 20.85<br>-1.26<br>-0.46 | 20.04<br>-1.40<br>-0.29 | 19.51<br>-1.57<br>-0.17 | 19.32<br>-1.75<br>-0.21 | 20.37<br>-1.47<br>-0.50 | 22.04<br>-1.59<br>-0.64 | 25.62<br>-2.08<br>-0.34 | 31.39<br>-2.49<br>-0.24 | 29.85<br>-2.39<br>-0.32 | 26.98<br>-2.14<br>-0.19 | 24.12<br>-1.87<br>-0.02 | 23.73<br>-0.68<br>0.00 |
| O.H._GEN_BRUCE<br>24063       | 20.84<br>-1.01<br>-0.85 | 20.39<br>-1.15<br>-0.61 | 19.96<br>-1.30<br>-0.59 | 20.14<br>-1.25<br>-0.50 | 19.41<br>-1.20<br>-0.66 | 20.08<br>-1.23<br>-0.51 | 20.67<br>-1.07<br>-0.77 | 20.67<br>-1.40<br>-1.12 | 22.09<br>-1.43<br>-1.13 | 23.80<br>-1.61<br>-0.64 | 24.31<br>-1.41<br>-0.14 | 22.55<br>-1.39<br>-0.36 | 20.84<br>-1.32<br>-0.51 | 20.01<br>-1.46<br>-0.33 | 19.51<br>-1.59<br>-0.19 | 19.39<br>-1.71<br>-0.23 | 20.40<br>-1.49<br>-0.55 | 22.04<br>-1.65<br>-0.72 | 25.67<br>-2.08<br>-0.38 | 31.35<br>-2.56<br>-0.27 | 29.85<br>-2.43<br>-0.36 | 27.00<br>-2.14<br>-0.21 | 24.18<br>-1.82<br>-0.02 | 23.68<br>-0.73<br>0.00 |
| OAK ORCHARD__HYD<br>24046     | 21.17<br>-0.44<br>-0.61 | 20.80<br>-0.56<br>-0.44 | 20.42<br>-0.68<br>-0.42 | 20.60<br>-0.65<br>-0.36 | 19.80<br>-0.62<br>-0.47 | 20.56<br>-0.60<br>-0.37 | 21.06<br>-0.46<br>-0.55 | 21.09<br>-0.67<br>-0.81 | 22.61<br>-0.60<br>-0.81 | 24.51<br>-0.72<br>-0.46 | 25.12<br>-0.56<br>-0.10 | 23.25<br>-0.59<br>-0.26 | 21.41<br>-0.61<br>-0.37 | 20.66<br>-0.72<br>-0.23 | 20.17<br>-0.88<br>-0.14 | 20.07<br>-0.96<br>-0.17 | 20.97<br>-0.77<br>-0.40 | 22.63<br>-0.87<br>-0.53 | 26.61<br>-1.04<br>-0.28 | 32.69<br>-1.14<br>-0.20 | 31.04<br>-1.15<br>-0.27 | 28.07<br>-1.01<br>-0.15 | 25.03<br>-0.96<br>-0.02 | 24.10<br>-0.32<br>0.00 |
| OCC_CHEM__DRP<br>24175        | 20.32<br>-1.47<br>-0.79 | 19.87<br>-1.63<br>-0.57 | 19.45<br>-1.78<br>-0.55 | 19.62<br>-1.73<br>-0.47 | 18.91<br>-1.66<br>-0.61 | 19.57<br>-1.70<br>-0.48 | 20.14<br>-1.55<br>-0.71 | 20.03<br>-1.97<br>-1.04 | 21.43<br>-2.02<br>-1.05 | 23.09<br>-2.28<br>-0.60 | 23.69<br>-2.02<br>-0.13 | 21.93<br>-1.98<br>-0.33 | 20.24<br>-1.88<br>-0.48 | 19.46<br>-1.99<br>-0.30 | 18.98<br>-2.11<br>-0.18 | 18.83<br>-2.25<br>-0.22 | 19.83<br>-2.03<br>-0.52 | 21.39<br>-2.25<br>-0.66 | 24.95<br>-2.76<br>-0.35 | 30.49<br>-3.40<br>-0.25 | 29.03<br>-3.22<br>-0.33 | 26.26<br>-2.86<br>-0.20 | 23.50<br>-2.49<br>-0.02 | 23.22<br>-1.20<br>0.00 |
| OLIN_CORP_DRP<br>24177        | 20.39<br>-1.41<br>-0.81 | 19.94<br>-1.57<br>-0.58 | 19.52<br>-1.72<br>-0.56 | 19.69<br>-1.67<br>-0.48 | 18.96<br>-1.61<br>-0.63 | 19.64<br>-1.64<br>-0.49 | 20.21<br>-1.49<br>-0.73 | 20.09<br>-1.93<br>-1.06 | 21.47<br>-1.99<br>-1.07 | 23.20<br>-2.18<br>-0.61 | 23.79<br>-1.92<br>-0.14 | 22.03<br>-1.89<br>-0.34 | 20.34<br>-1.80<br>-0.48 | 19.55<br>-1.90<br>-0.31 | 19.04<br>-2.05<br>-0.18 | 18.90<br>-2.19<br>-0.22 | 19.92<br>-1.94<br>-0.52 | 21.52<br>-2.14<br>-0.68 | 25.15<br>-2.57<br>-0.36 | 30.72<br>-3.16<br>-0.25 | 29.26<br>-3.00<br>-0.34 | 26.47<br>-2.66<br>-0.20 | 23.68<br>-2.31<br>-0.02 | 23.34<br>-1.07<br>0.00 |
| OLIN_CORP_DSASP<br>323712     | 20.32<br>-1.47<br>-0.79 | 19.87<br>-1.63<br>-0.57 | 19.45<br>-1.78<br>-0.55 | 19.62<br>-1.73<br>-0.47 | 18.91<br>-1.66<br>-0.61 | 19.57<br>-1.70<br>-0.48 | 20.14<br>-1.55<br>-0.71 | 20.03<br>-1.97<br>-1.04 | 21.43<br>-2.02<br>-1.05 | 23.09<br>-2.28<br>-0.60 | 23.69<br>-2.02<br>-0.13 | 21.93<br>-1.98<br>-0.33 | 20.24<br>-1.88<br>-0.48 | 19.46<br>-1.99<br>-0.30 | 18.98<br>-2.11<br>-0.18 | 18.83<br>-2.25<br>-0.22 | 19.83<br>-2.03<br>-0.52 | 21.39<br>-2.25<br>-0.66 | 24.95<br>-2.76<br>-0.35 | 30.49<br>-3.40<br>-0.25 | 29.03<br>-3.22<br>-0.33 | 26.26<br>-2.86<br>-0.20 | 23.50<br>-2.49<br>-0.02 | 23.22<br>-1.20<br>0.00 |
| ONEIDA_HERK_LFGE<br>323681    | 21.25<br>0.25<br>0.00   | 21.18<br>0.25<br>0.00   | 20.86<br>0.19<br>0.00   | 21.09<br>0.21<br>0.00   | 20.12<br>0.18<br>0.00   | 21.01<br>0.21<br>0.00   | 21.25<br>0.27<br>0.00   | 21.27<br>0.31<br>0.00   | 22.78<br>0.38<br>0.00   | 25.19<br>0.42<br>0.00   | 26.01<br>0.43<br>0.00   | 23.98<br>0.40<br>0.00   | 21.99<br>0.35<br>0.00   | 21.44<br>0.30<br>0.00   | 21.18<br>0.27<br>0.00   | 21.12<br>0.25<br>0.00   | 21.62<br>0.28<br>0.00   | 23.28<br>0.30<br>0.00   | 27.77<br>0.41<br>0.00   | 34.21<br>0.57<br>0.00   | 32.46<br>0.54<br>0.00   | 29.39<br>0.46<br>0.00   | 26.34<br>0.36<br>0.00   | 24.71<br>0.29<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987   | 21.74<br>0.19<br>-0.56  | 21.43<br>0.11<br>-0.40  | 21.10<br>0.04<br>-0.38  | 21.26<br>0.04<br>-0.33  | 20.44<br>0.06<br>-0.43  | 21.22<br>0.08<br>-0.33  | 21.64<br>0.17<br>-0.50  | 21.85<br>0.17<br>-0.73  | 23.38<br>0.25<br>-0.74  | 25.46<br>0.27<br>-0.42  | 25.95<br>0.28<br>-0.09  | 24.05<br>0.24<br>-0.23  | 22.18<br>0.19<br>-0.33  | 21.47<br>0.11<br>-0.21  | 21.04<br>0.06<br>-0.13  | 21.81<br>0.11<br>-0.15  | 23.59<br>0.14<br>-0.36  | 27.75<br>0.14<br>-0.47  | 34.02<br>0.20<br>-0.25  | 32.32<br>0.16<br>-0.18  | 29.24<br>0.17<br>-0.24  | 26.07<br>0.08<br>-0.14  | 24.59<br>0.17<br>0.00   |                        |
| ONONDAGA__COGEN<br>23986      | 21.68<br>0.17<br>-0.51  | 21.38<br>0.08<br>-0.37  | 21.05<br>0.02<br>-0.35  | 21.21<br>0.02<br>-0.30  | 20.38<br>0.04<br>-0.40  | 21.17<br>0.06<br>-0.31  | 21.58<br>0.15<br>-0.46  | 21.77<br>0.15<br>-0.68  | 23.30<br>0.22<br>-0.68  | 25.41<br>0.25<br>-0.39  | 25.89<br>0.23<br>-0.09  | 23.98<br>0.19<br>-0.22  | 22.11<br>0.15<br>-0.31  | 21.43<br>0.08<br>-0.20  | 21.05<br>0.02<br>-0.12  | 20.99<br>-0.02<br>-0.14 | 21.74<br>0.06<br>-0.33  | 23.51<br>0.09<br>-0.44  | 27.68<br>0.08<br>-0.23  | 33.93<br>0.14<br>-0.16  | 32.23<br>0.10<br>-0.22  | 29.17<br>0.12<br>-0.13  | 26.01<br>0.03<br>-0.01  | 24.54<br>0.12<br>0.00  |
| ONTARIO__LFGE<br>23819        | 21.90<br>0.17<br>-0.74  | 21.52<br>0.06<br>-0.53  | 21.13<br>-0.06<br>-0.51 | 21.28<br>-0.04<br>-0.44 | 20.50<br>-0.02<br>-0.57 | 21.28<br>0.04<br>-0.45  | 21.83<br>0.19<br>-0.67  | 22.07<br>0.15<br>-0.97  | 23.65<br>0.27<br>-0.98  | 25.60<br>0.27<br>-0.56  | 26.03<br>0.33<br>-0.13  | 24.12<br>0.24<br>-0.31  | 22.25<br>0.15<br>-0.44  | 21.45<br>0.02<br>-0.28  | 20.99<br>-0.08<br>-0.17 | 20.90<br>-0.17<br>-0.20 | 21.84<br>0.02<br>-0.48  | 23.66<br>0.05<br>-0.63  | 27.76<br>0.05<br>-0.34  | 34.07<br>0.20<br>-0.24  | 32.36<br>0.13<br>-0.32  | 29.23<br>0.12<br>-0.18  | 25.99<br>0.00<br>-0.02  | 24.76<br>0.34<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706  | 21.47<br>-0.48<br>-0.95 | 20.99<br>-0.63<br>-0.68 | 20.55<br>-0.79<br>-0.66 | 20.72<br>-0.73<br>-0.56 | 19.99<br>-0.70<br>-0.74 | 20.69<br>-0.69<br>-0.58 | 21.31<br>-0.52<br>-0.86 | 21.46<br>-0.75<br>-1.26 | 22.95<br>-0.72<br>-1.26 | 24.67<br>-0.82<br>-0.72 | 25.15<br>-0.59<br>-0.16 | 23.34<br>-0.64<br>-0.40 | 21.57<br>-0.65<br>-0.57 | 20.73<br>-0.78<br>-0.37 | 20.20<br>-0.92<br>-0.22 | 20.04<br>-1.09<br>-0.26 | 21.13<br>-0.83<br>-0.62 | 22.86<br>-0.92<br>-0.80 | 26.62<br>-1.18<br>-0.43 | 32.62<br>-1.31<br>-0.30 | 31.04<br>-1.28<br>-0.40 | 28.07<br>-1.10<br>-0.24 | 25.07<br>-0.93<br>-0.03 | 24.37<br>-0.05<br>0.00 |
| OSWEGATCHIE__HYD<br>24044     | 20.11<br>-0.88<br>0.00  | 20.11<br>-0.82<br>0.00  | 19.85<br>-0.83<br>0.00  | 20.07<br>-0.81<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.92<br>-0.87<br>0.00  | 19.99<br>-0.99<br>0.00  | 19.92<br>-1.03<br>0.00  | 21.10<br>-1.30<br>0.00  | 23.39<br>-1.39<br>0.00  | 24.07<br>-1.51<br>0.00  | 22.21<br>-1.37<br>0.00  | 20.42<br>-1.23<br>0.00  | 20.22<br>-0.93<br>0.00  | 20.01<br>-0.90<br>0.00  | 19.99<br>-0.88<br>0.00  | 20.30<br>-1.05<br>0.00  | 21.72<br>-1.26<br>0.00  | 25.97<br>-1.39<br>0.00  | 31.92<br>-1.71<br>0.00  | 30.29<br>-1.63<br>0.00  | 27.42<br>-1.51<br>0.00  | 24.70<br>-1.27<br>0.00  | 23.27<br>-1.15<br>0.00 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| OSWEGO___5<br>23606                           | 21.11<br>-0.25<br>-0.37 | 20.88<br>-0.31<br>-0.27 | 20.58<br>-0.35<br>-0.26 | 20.75<br>-0.36<br>-0.22 | 19.89<br>-0.34<br>-0.29 | 20.69<br>-0.33<br>-0.22 | 21.01<br>-0.29<br>-0.33 | 21.13<br>-0.31<br>-0.49 | 22.60<br>-0.29<br>-0.49 | 24.73<br>-0.32<br>-0.28 | 25.30<br>-0.33<br>-0.06 | 23.40<br>-0.33<br>-0.15 | 21.57<br>-0.30<br>-0.22 | 20.95<br>-0.34<br>-0.14 | 20.62<br>-0.38<br>-0.08 | 20.55<br>-0.42<br>-0.10 | 21.22<br>-0.36<br>-0.24 | 22.90<br>-0.39<br>-0.31 | 27.04<br>-0.49<br>-0.17 | 33.15<br>-0.60<br>-0.12 | 31.50<br>-0.57<br>-0.16 | 28.50<br>-0.52<br>-0.09 | 25.49<br>-0.49<br>-0.01 | 24.07<br>-0.34<br>0.00 |
| OSWEGO___6<br>23613                           | 21.11<br>-0.25<br>-0.37 | 20.88<br>-0.31<br>-0.27 | 20.58<br>-0.35<br>-0.26 | 20.75<br>-0.36<br>-0.22 | 19.89<br>-0.34<br>-0.29 | 20.69<br>-0.33<br>-0.22 | 21.01<br>-0.29<br>-0.33 | 21.13<br>-0.31<br>-0.49 | 22.60<br>-0.29<br>-0.49 | 24.73<br>-0.32<br>-0.28 | 25.30<br>-0.33<br>-0.06 | 23.40<br>-0.33<br>-0.15 | 21.57<br>-0.30<br>-0.22 | 20.95<br>-0.34<br>-0.14 | 20.62<br>-0.38<br>-0.08 | 20.55<br>-0.42<br>-0.10 | 21.22<br>-0.36<br>-0.24 | 22.90<br>-0.39<br>-0.31 | 27.04<br>-0.49<br>-0.17 | 33.15<br>-0.60<br>-0.12 | 31.50<br>-0.57<br>-0.16 | 28.50<br>-0.52<br>-0.09 | 25.49<br>-0.49<br>-0.01 | 24.07<br>-0.34<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 21.01<br>-0.80<br>-0.81 | 20.55<br>-0.96<br>-0.58 | 20.10<br>-1.14<br>-0.56 | 20.28<br>-1.09<br>-0.48 | 19.51<br>-1.06<br>-0.63 | 20.24<br>-1.04<br>-0.49 | 20.84<br>-0.86<br>-0.73 | 20.78<br>-1.24<br>-1.06 | 22.22<br>-1.25<br>-1.07 | 23.99<br>-1.39<br>-0.61 | 24.66<br>-1.05<br>-0.14 | 22.83<br>-1.08<br>-0.34 | 21.05<br>-1.08<br>-0.49 | 20.25<br>-1.20<br>-0.31 | 19.71<br>-1.38<br>-0.18 | 19.52<br>-1.57<br>-0.22 | 20.59<br>-1.28<br>-0.53 | 22.21<br>-1.45<br>-0.68 | 25.89<br>-1.83<br>-0.36 | 31.73<br>-2.15<br>-0.25 | 30.15<br>-2.11<br>-0.34 | 27.22<br>-1.91<br>-0.20 | 24.36<br>-1.64<br>-0.02 | 23.98<br>-0.44<br>0.00 |
| OXBOW____<br>24026                            | 20.70<br>-1.09<br>-0.80 | 20.25<br>-1.26<br>-0.57 | 19.80<br>-1.43<br>-0.55 | 19.98<br>-1.38<br>-0.47 | 19.23<br>-1.34<br>-0.62 | 19.93<br>-1.35<br>-0.48 | 20.52<br>-1.17<br>-0.72 | 20.46<br>-1.55<br>-1.05 | 21.87<br>-1.59<br>-1.06 | 23.59<br>-1.78<br>-0.60 | 24.23<br>-1.48<br>-0.14 | 22.43<br>-1.48<br>-0.34 | 20.70<br>-1.43<br>-0.48 | 19.91<br>-1.54<br>-0.31 | 19.40<br>-1.69<br>-0.18 | 19.23<br>-1.86<br>-0.22 | 20.26<br>-1.60<br>-0.52 | 21.86<br>-1.79<br>-0.67 | 25.48<br>-2.24<br>-0.36 | 31.19<br>-2.69<br>-0.25 | 29.67<br>-2.58<br>-0.34 | 26.81<br>-2.32<br>-0.20 | 24.00<br>-2.00<br>-0.02 | 23.63<br>-0.78<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 20.32<br>-1.47<br>-0.79 | 19.87<br>-1.63<br>-0.57 | 19.45<br>-1.78<br>-0.55 | 19.62<br>-1.73<br>-0.47 | 18.91<br>-1.66<br>-0.61 | 19.57<br>-1.70<br>-0.48 | 20.14<br>-1.55<br>-0.71 | 20.03<br>-1.97<br>-1.04 | 21.43<br>-2.02<br>-1.05 | 23.09<br>-2.28<br>-0.60 | 23.69<br>-2.02<br>-0.13 | 21.93<br>-1.98<br>-0.33 | 20.24<br>-1.88<br>-0.48 | 19.46<br>-1.99<br>-0.30 | 18.98<br>-2.11<br>-0.18 | 18.83<br>-2.25<br>-0.22 | 19.83<br>-2.03<br>-0.52 | 21.39<br>-2.25<br>-0.66 | 24.95<br>-2.76<br>-0.35 | 30.49<br>-3.40<br>-0.25 | 29.03<br>-3.22<br>-0.33 | 26.26<br>-2.86<br>-0.20 | 23.50<br>-2.49<br>-0.02 | 23.22<br>-1.20<br>0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 20.32<br>-1.47<br>-0.79 | 19.87<br>-1.63<br>-0.57 | 19.45<br>-1.78<br>-0.55 | 19.62<br>-1.73<br>-0.47 | 18.91<br>-1.66<br>-0.61 | 19.57<br>-1.70<br>-0.48 | 20.14<br>-1.55<br>-0.71 | 20.03<br>-1.97<br>-1.04 | 21.43<br>-2.02<br>-1.05 | 23.09<br>-2.28<br>-0.60 | 23.69<br>-2.02<br>-0.13 | 21.93<br>-1.98<br>-0.33 | 20.24<br>-1.88<br>-0.48 | 19.46<br>-1.99<br>-0.30 | 18.98<br>-2.11<br>-0.18 | 18.83<br>-2.25<br>-0.22 | 19.83<br>-2.03<br>-0.52 | 21.39<br>-2.25<br>-0.66 | 24.95<br>-2.76<br>-0.35 | 30.49<br>-3.40<br>-0.25 | 29.03<br>-3.22<br>-0.33 | 26.26<br>-2.86<br>-0.20 | 23.50<br>-2.49<br>-0.02 | 23.22<br>-1.20<br>0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 28.85<br>2.73<br>-5.13  | 27.37<br>2.76<br>-3.68  | 26.87<br>2.65<br>-3.55  | 26.58<br>2.65<br>-3.04  | 26.44<br>2.51<br>-3.98  | 26.55<br>2.66<br>-3.09  | 28.28<br>2.71<br>-4.60  | 30.43<br>2.74<br>-6.74  | 33.41<br>3.05<br>-7.96  | 33.60<br>3.39<br>-5.43  | 30.45<br>3.53<br>-1.34  | 30.31<br>3.28<br>-3.45  | 28.99<br>3.01<br>-4.33  | 26.45<br>2.90<br>-2.41  | 25.21<br>2.82<br>-1.48  | 25.25<br>2.78<br>-1.61  | 28.56<br>2.92<br>-4.30  | 31.59<br>3.15<br>-5.46  | 33.41<br>3.72<br>-2.33  | 39.73<br>4.47<br>-1.62  | 38.73<br>4.34<br>-2.47  | 35.28<br>3.93<br>-2.41  | 29.83<br>3.59<br>-0.28  | 27.62<br>3.20<br>-0.01 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 28.92<br>2.79<br>-5.13  | 27.43<br>2.82<br>-3.68  | 26.93<br>2.71<br>-3.55  | 26.64<br>2.71<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.61<br>2.72<br>-3.09  | 28.32<br>2.75<br>-4.60  | 30.50<br>2.81<br>-6.74  | 33.50<br>3.14<br>-7.96  | 33.67<br>3.47<br>-5.43  | 30.53<br>3.61<br>-1.34  | 30.38<br>3.35<br>-3.45  | 29.05<br>3.07<br>-4.33  | 26.52<br>2.96<br>-2.41  | 25.28<br>2.89<br>-1.48  | 25.33<br>2.86<br>-1.61  | 28.65<br>3.01<br>-4.30  | 31.68<br>3.24<br>-5.46  | 33.52<br>3.83<br>-2.33  | 39.87<br>4.61<br>-1.62  | 38.83<br>4.44<br>-2.47  | 35.39<br>4.05<br>-2.41  | 29.91<br>3.66<br>-0.28  | 27.69<br>3.27<br>-0.01 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 21.62<br>-0.25<br>-0.88 | 21.14<br>-0.42<br>-0.63 | 20.71<br>-0.58<br>-0.61 | 20.88<br>-0.52<br>-0.52 | 20.11<br>-0.52<br>-0.68 | 20.85<br>-0.48<br>-0.53 | 21.47<br>-0.29<br>-0.79 | 21.54<br>-0.56<br>-1.16 | 23.03<br>-0.54<br>-1.16 | 24.84<br>-0.59<br>-0.66 | 25.47<br>-0.26<br>-0.15 | 23.57<br>-0.38<br>-0.37 | 21.79<br>-0.39<br>-0.53 | 20.91<br>-0.57<br>-0.34 | 20.37<br>-0.73<br>-0.20 | 20.21<br>-0.90<br>-0.24 | 21.29<br>-0.62<br>-0.57 | 23.01<br>-0.71<br>-0.74 | 26.77<br>-0.98<br>-0.39 | 32.80<br>-1.11<br>-0.28 | 31.20<br>-1.09<br>-0.37 | 28.13<br>-1.01<br>-0.22 | 25.22<br>-0.78<br>-0.02 | 24.61<br>0.19<br>0.00  |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 28.80<br>2.56<br>-5.24  | 27.26<br>2.57<br>-3.76  | 26.74<br>2.44<br>-3.63  | 26.43<br>2.44<br>-3.10  | 26.29<br>2.27<br>-4.07  | 26.37<br>2.41<br>-3.16  | 28.30<br>2.60<br>-4.72  | 30.54<br>2.68<br>-6.91  | 33.26<br>2.96<br>-7.90  | 33.27<br>3.27<br>-5.22  | 30.23<br>3.38<br>-1.28  | 29.90<br>3.06<br>-3.25  | 28.59<br>2.77<br>-4.17  | 26.19<br>2.66<br>-2.38  | 24.95<br>2.59<br>-1.45  | 25.02<br>2.54<br>-1.61  | 28.18<br>2.65<br>-4.20  | 31.21<br>2.87<br>-5.36  | 33.17<br>3.42<br>-2.39  | 39.75<br>4.44<br>-1.67  | 38.54<br>4.15<br>-2.48  | 34.86<br>3.70<br>-2.23  | 29.52<br>3.30<br>-0.25  | 27.27<br>2.86<br>0.00  |
| PEEKSKILL____<br>23653                        | 28.45<br>2.41<br>-5.04  | 26.97<br>2.43<br>-3.61  | 26.46<br>2.29<br>-3.49  | 26.19<br>2.32<br>-2.98  | 26.03<br>2.17<br>-3.91  | 26.17<br>2.33<br>-3.04  | 27.97<br>2.45<br>-4.54  | 30.09<br>2.49<br>-6.65  | 32.99<br>2.75<br>-7.83  | 33.16<br>3.05<br>-5.34  | 30.07<br>3.17<br>-1.32  | 29.89<br>2.92<br>-3.39  | 28.57<br>2.66<br>-4.26  | 26.10<br>2.58<br>-2.38  | 24.88<br>2.51<br>-1.46  | 24.93<br>2.48<br>-1.59  | 28.17<br>2.60<br>-4.23  | 31.13<br>2.78<br>-5.37  | 32.95<br>3.28<br>-2.30  | 39.35<br>4.10<br>-1.61  | 38.25<br>3.89<br>-2.44  | 34.80<br>3.50<br>-2.37  | 29.43<br>3.19<br>-0.26  | 27.20<br>2.78<br>0.00  |
| PGE MADISON___WINDPWR<br>24146                | 24.15<br>1.55<br>-1.60  | 23.60<br>1.53<br>-1.14  | 23.17<br>1.39<br>-1.10  | 23.29<br>1.46<br>-0.94  | 22.52<br>1.34<br>-1.24  | 23.26<br>1.50<br>-0.96  | 24.15<br>1.74<br>-1.44  | 24.92<br>1.86<br>-2.10  | 26.67<br>2.15<br>-2.12  | 28.33<br>2.35<br>-1.21  | 28.33<br>2.48<br>-0.27  | 26.47<br>2.22<br>-0.67  | 24.54<br>1.93<br>-0.97  | 23.47<br>1.71<br>-0.61  | 22.86<br>1.59<br>-0.36  | 22.79<br>1.48<br>-0.44  | 24.05<br>1.67<br>-1.04  | 26.20<br>1.86<br>-1.36  | 30.42<br>2.32<br>-0.73  | 37.17<br>3.03<br>-0.51  | 35.51<br>2.90<br>-0.69  | 31.85<br>2.52<br>-0.40  | 28.12<br>2.10<br>-0.04  | 26.34<br>1.93<br>0.00  |
| PIERCEFIELD___HYD<br>23852                    | 19.84<br>-1.15<br>0.00  | 19.91<br>-1.03<br>0.00  | 19.71<br>-0.97<br>0.00  | 19.90<br>-0.98<br>0.00  | 18.97<br>-0.98<br>0.00  | 19.69<br>-1.10<br>0.00  | 19.61<br>-1.36<br>0.00  | 19.46<br>-1.49<br>0.00  | 20.39<br>-2.02<br>0.00  | 22.62<br>-2.16<br>0.00  | 23.22<br>-2.35<br>0.00  | 21.46<br>-2.12<br>0.00  | 19.74<br>-1.91<br>0.00  | 19.86<br>-1.29<br>0.00  | 19.70<br>-1.21<br>0.00  | 19.72<br>-1.15<br>0.00  | 19.89<br>-1.45<br>0.00  | 21.16<br>-1.82<br>0.00  | 25.34<br>-2.02<br>0.00  | 31.05<br>-2.59<br>0.00  | 29.46<br>-2.46<br>0.00  | 26.70<br>-2.23<br>0.00  | 24.21<br>-1.77<br>0.00  | 22.88<br>-1.54<br>0.00 |
| PINELAWN_CC_1<br>323563                       | 28.97<br>2.85<br>-5.12  | 27.40<br>2.81<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.40<br>2.48<br>-3.03  | 26.07<br>2.15<br>-3.97  | 26.61<br>2.72<br>-3.09  | 28.69<br>3.10<br>-4.61  | 30.95<br>3.25<br>-6.75  | 33.68<br>3.31<br>-7.97  | 34.37<br>3.99<br>-5.61  | 31.42<br>4.02<br>-1.83  | 31.23<br>3.70<br>-3.95  | 29.34<br>3.36<br>-4.34  | 26.74<br>3.17<br>-2.42  | 25.52<br>3.12<br>-1.49  | 26.63<br>3.17<br>-2.60  | 29.80<br>3.35<br>-5.11  | 33.42<br>3.40<br>-7.04  | 35.19<br>4.02<br>-3.80  | 42.25<br>4.98<br>-3.64  | 43.10<br>4.82<br>-6.37  | 38.38<br>4.25<br>-5.20  | 29.92<br>3.66<br>-0.29  | 27.73<br>3.32<br>0.00  |
| PJM_GEN_HTP_PROXY<br>323702                   | 28.76<br>2.65<br>-5.12  | 27.26<br>2.66<br>-3.67  | 26.74<br>2.52<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.31<br>2.39<br>-3.97  | 26.44<br>2.56<br>-3.09  | 28.27<br>2.69<br>-4.61  | 30.42<br>2.72<br>-6.75  | 33.39<br>3.02<br>-7.97  | 33.56<br>3.34<br>-5.44  | 30.38<br>3.45<br>-1.35  | 30.24<br>3.21<br>-3.46  | 28.93<br>2.94<br>-4.34  | 26.40<br>2.83<br>-2.42  | 25.18<br>2.78<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.53<br>2.88<br>-4.31  | 31.53<br>3.08<br>-5.47  | 33.34<br>3.64<br>-2.34  | 39.74<br>4.47<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.23<br>3.88<br>-2.42  | 29.78<br>3.53<br>-0.28  | 27.54<br>3.13<br>0.00  |

|                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PJM_GEN_KEystone                   | 24.77 | 23.82 | 23.36 | 23.31 | 22.87 | 23.29 | 24.48 | 25.56 | 27.66 | 28.65 | 27.45 | 26.37 | 24.84 | 23.23 | 22.39 | 22.35 | 24.41 | 26.70 | 29.50 | 35.60 | 34.30 | 31.07 | 27.07 | 25.59 |
| 24065                              | 0.88  | 0.82  | 0.68  | 0.71  | 0.68  | 0.75  | 0.90  | 0.80  | 0.92  | 1.02  | 1.18  | 1.01  | 0.91  | 0.78  | 0.69  | 0.61  | 0.77  | 0.78  | 0.82  | 1.04  | 1.02  | 0.93  | 0.96  | 1.17  |
|                                    | -2.89 | -2.07 | -2.00 | -1.71 | -2.24 | -1.74 | -2.61 | -3.81 | -4.34 | -2.86 | -0.70 | -1.78 | -2.28 | -1.30 | -0.80 | -0.88 | -2.30 | -2.94 | -1.32 | -0.92 | -1.36 | -1.21 | -0.14 | 0.00  |
| PJM_GEN_NEPTUNE_PROXY              | 28.75 | 27.19 | 26.57 | 26.21 | 25.91 | 26.40 | 28.48 | 30.74 | 33.47 | 33.88 | 30.57 | 30.38 | 29.16 | 26.56 | 25.34 | 25.18 | 28.55 | 31.30 | 33.19 | 39.50 | 37.85 | 34.65 | 29.87 | 27.48 |
| 323594                             | 2.65  | 2.59  | 2.36  | 2.30  | 1.99  | 2.52  | 2.90  | 3.04  | 3.11  | 3.71  | 3.78  | 3.49  | 3.18  | 3.00  | 2.95  | 2.98  | 3.14  | 3.36  | 3.97  | 4.88  | 4.69  | 4.19  | 3.64  | 3.08  |
|                                    | -5.11 | -3.66 | -3.53 | -3.02 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.39 | -1.21 | -3.31 | -4.33 | -2.41 | -1.48 | -1.33 | -4.07 | -4.96 | -1.86 | -0.99 | -1.24 | -1.53 | -0.26 | 0.01  |
| PJM_GEN_VFT_PROXY                  | 28.72 | 27.19 | 26.68 | 26.40 | 26.25 | 26.40 | 28.23 | 30.38 | 33.35 | 33.51 | 30.35 | 30.22 | 28.91 | 26.40 | 25.18 | 25.21 | 28.51 | 31.48 | 33.28 | 39.61 | 38.61 | 35.17 | 29.76 | 27.49 |
| 323633                             | 2.60  | 2.59  | 2.46  | 2.48  | 2.33  | 2.52  | 2.64  | 2.68  | 2.98  | 3.30  | 3.43  | 3.18  | 2.92  | 2.83  | 2.78  | 2.73  | 2.86  | 3.03  | 3.58  | 4.34  | 4.21  | 3.82  | 3.50  | 3.08  |
|                                    | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61 | -4.31 | -5.47 | -2.34 | -1.63 | -2.48 | -2.42 | -0.28 | 0.00  |
| PLEASANTVLY__LBMP                  | 28.54 | 27.00 | 26.50 | 26.18 | 26.08 | 26.19 | 28.04 | 30.26 | 33.27 | 33.33 | 29.95 | 29.96 | 28.69 | 26.07 | 24.82 | 24.87 | 28.28 | 31.29 | 32.89 | 39.15 | 38.16 | 34.77 | 29.24 | 27.05 |
| 24000                              | 2.27  | 2.28  | 2.17  | 2.17  | 2.04  | 2.20  | 2.31  | 2.35  | 2.60  | 2.87  | 2.97  | 2.76  | 2.51  | 2.41  | 2.36  | 2.34  | 2.45  | 2.62  | 3.12  | 3.83  | 3.67  | 3.30  | 2.99  | 2.64  |
|                                    | -5.28 | -3.78 | -3.65 | -3.13 | -4.10 | -3.18 | -4.76 | -6.96 | -8.27 | -5.68 | -1.41 | -3.62 | -4.53 | -2.51 | -1.55 | -1.67 | -4.48 | -5.69 | -2.41 | -1.68 | -2.57 | -2.55 | -0.28 | 0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I | 28.62 | 27.11 | 26.59 | 26.31 | 26.17 | 26.29 | 28.12 | 30.29 | 33.26 | 33.37 | 30.18 | 30.05 | 28.76 | 26.22 | 25.00 | 25.05 | 28.36 | 31.38 | 33.13 | 39.55 | 38.47 | 35.01 | 29.51 | 27.29 |
| 345020                             | 2.48  | 2.49  | 2.36  | 2.38  | 2.23  | 2.39  | 2.52  | 2.56  | 2.85  | 3.12  | 3.25  | 2.99  | 2.75  | 2.64  | 2.59  | 2.57  | 2.69  | 2.90  | 3.42  | 4.27  | 4.05  | 3.64  | 3.27  | 2.88  |
|                                    | -5.14 | -3.69 | -3.56 | -3.04 | -3.99 | -3.10 | -4.63 | -6.78 | -8.01 | -5.47 | -1.36 | -3.48 | -4.36 | -2.43 | -1.50 | -1.62 | -4.33 | -5.50 | -2.35 | -1.64 | -2.49 | -2.44 | -0.27 | 0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G | 28.81 | 27.17 | 26.67 | 26.33 | 26.29 | 26.32 | 28.30 | 30.59 | 32.75 | 32.39 | 29.71 | 29.10 | 27.89 | 25.82 | 24.63 | 24.78 | 27.66 | 30.63 | 33.02 | 39.29 | 38.14 | 33.98 | 29.15 | 27.05 |
| 345023                             | 2.31  | 2.30  | 2.19  | 2.19  | 2.07  | 2.20  | 2.37  | 2.39  | 2.66  | 2.95  | 3.04  | 2.78  | 2.51  | 2.41  | 2.36  | 2.34  | 2.41  | 2.60  | 3.15  | 3.90  | 3.76  | 3.30  | 2.99  | 2.64  |
|                                    | -5.50 | -3.94 | -3.81 | -3.26 | -4.27 | -3.32 | -4.96 | -7.25 | -7.68 | -4.67 | -1.10 | -2.74 | -3.73 | -2.26 | -1.35 | -1.58 | -3.91 | -5.05 | -2.51 | -1.75 | -2.45 | -1.75 | -0.19 | 0.00  |
| POLETTI__                          | 28.80 | 27.28 | 26.76 | 26.48 | 26.31 | 26.46 | 28.31 | 30.46 | 33.44 | 33.63 | 30.46 | 30.31 | 28.98 | 26.46 | 25.22 | 25.28 | 28.57 | 31.58 | 33.39 | 39.81 | 38.77 | 35.28 | 29.82 | 27.59 |
| 23519                              | 2.69  | 2.68  | 2.54  | 2.57  | 2.39  | 2.58  | 2.73  | 2.77  | 3.07  | 3.42  | 3.53  | 3.28  | 2.99  | 2.90  | 2.82  | 2.80  | 2.92  | 3.12  | 3.69  | 4.54  | 4.37  | 3.93  | 3.56  | 3.17  |
|                                    | -5.12 | -3.67 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.97 | -5.44 | -1.35 | -3.46 | -4.34 | -2.42 | -1.49 | -1.61 | -4.31 | -5.47 | -2.34 | -1.63 | -2.48 | -2.42 | -0.28 | 0.00  |
| PORT_JEFF_3                        | 29.01 | 27.42 | 26.78 | 26.40 | 26.05 | 26.63 | 28.75 | 31.07 | 33.72 | 34.36 | 31.18 | 30.95 | 29.38 | 26.77 | 25.55 | 26.12 | 29.40 | 32.92 | 34.86 | 41.74 | 41.59 | 37.26 | 30.14 | 27.75 |
| 23555                              | 2.90  | 2.82  | 2.56  | 2.48  | 2.14  | 2.75  | 3.17  | 3.37  | 3.36  | 4.09  | 4.07  | 3.72  | 3.40  | 3.21  | 3.16  | 3.25  | 3.44  | 3.75  | 4.49  | 5.55  | 5.40  | 4.63  | 3.89  | 3.34  |
|                                    | -5.12 | -3.66 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.50 | -1.54 | -3.65 | -4.33 | -2.41 | -1.49 | -2.00 | -4.62 | -6.19 | -3.01 | -2.55 | -4.27 | -3.70 | -0.27 | 0.00  |
| PORT_JEFF_4                        | 29.01 | 27.42 | 26.78 | 26.40 | 26.05 | 26.63 | 28.75 | 31.07 | 33.72 | 34.36 | 31.18 | 30.95 | 29.38 | 26.77 | 25.55 | 26.12 | 29.40 | 32.92 | 34.86 | 41.74 | 41.59 | 37.26 | 30.14 | 27.75 |
| 23616                              | 2.90  | 2.82  | 2.56  | 2.48  | 2.14  | 2.75  | 3.17  | 3.37  | 3.36  | 4.09  | 4.07  | 3.72  | 3.40  | 3.21  | 3.16  | 3.25  | 3.44  | 3.75  | 4.49  | 5.55  | 5.40  | 4.63  | 3.89  | 3.34  |
|                                    | -5.12 | -3.66 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.50 | -1.54 | -3.65 | -4.33 | -2.41 | -1.49 | -2.00 | -4.62 | -6.19 | -3.01 | -2.55 | -4.27 | -3.70 | -0.27 | 0.00  |
| PORT_JEFF_IC                       | 29.05 | 27.46 | 26.82 | 26.44 | 26.09 | 26.67 | 28.79 | 31.12 | 33.77 | 34.42 | 31.24 | 31.01 | 29.43 | 26.82 | 25.59 | 26.18 | 29.48 | 33.02 | 34.97 | 41.91 | 41.79 | 37.43 | 30.19 | 27.80 |
| 23713                              | 2.94  | 2.87  | 2.61  | 2.53  | 2.17  | 2.79  | 3.21  | 3.42  | 3.40  | 4.14  | 4.12  | 3.77  | 3.44  | 3.26  | 3.20  | 3.30  | 3.50  | 3.82  | 4.57  | 5.69  | 5.52  | 4.74  | 3.95  | 3.39  |
|                                    | -5.12 | -3.66 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.51 | -1.54 | -3.66 | -4.33 | -2.41 | -1.49 | -2.02 | -4.64 | -6.22 | -3.04 | -2.59 | -4.35 | -3.75 | -0.27 | 0.00  |
| PPL_PILGRIM_ST_GT1                 | 29.05 | 27.46 | 26.84 | 26.46 | 26.11 | 26.69 | 28.79 | 31.07 | 33.77 | 34.43 | 31.27 | 31.04 | 29.43 | 26.80 | 25.57 | 26.22 | 29.49 | 33.06 | 34.99 | 41.89 | 41.91 | 37.60 | 30.22 | 27.80 |
| 24216                              | 2.94  | 2.87  | 2.63  | 2.55  | 2.19  | 2.81  | 3.21  | 3.37  | 3.40  | 4.14  | 4.12  | 3.77  | 3.44  | 3.24  | 3.18  | 3.28  | 3.46  | 3.75  | 4.49  | 5.52  | 5.36  | 4.72  | 3.97  | 3.39  |
|                                    | -5.12 | -3.66 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.52 | -1.58 | -3.69 | -4.33 | -2.41 | -1.49 | -2.08 | -4.69 | -6.34 | -3.14 | -2.74 | -4.63 | -3.96 | -0.27 | 0.00  |
| PPL_PILGRIM_ST_GT2                 | 29.05 | 27.46 | 26.84 | 26.46 | 26.11 | 26.69 | 28.79 | 31.07 | 33.77 | 34.43 | 31.27 | 31.04 | 29.43 | 26.80 | 25.57 | 26.22 | 29.49 | 33.06 | 34.99 | 41.89 | 41.91 | 37.60 | 30.22 | 27.80 |
| 24217                              | 2.94  | 2.87  | 2.63  | 2.55  | 2.19  | 2.81  | 3.21  | 3.37  | 3.40  | 4.14  | 4.12  | 3.77  | 3.44  | 3.24  | 3.18  | 3.28  | 3.46  | 3.75  | 4.49  | 5.52  | 5.36  | 4.72  | 3.97  | 3.39  |
|                                    | -5.12 | -3.66 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.52 | -1.58 | -3.69 | -4.33 | -2.41 | -1.49 | -2.08 | -4.69 | -6.34 | -3.14 | -2.74 | -4.63 | -3.96 | -0.27 | 0.00  |
| PPL_SHRM_GT3                       | 28.94 | 27.36 | 26.71 | 26.33 | 25.99 | 26.57 | 28.69 | 31.05 | 33.66 | 34.29 | 31.10 | 30.86 | 29.27 | 26.69 | 25.47 | 26.06 | 29.34 | 32.86 | 34.84 | 41.76 | 41.62 | 37.11 | 29.96 | 27.68 |
| 24213                              | 2.83  | 2.76  | 2.50  | 2.42  | 2.07  | 2.68  | 3.10  | 3.35  | 3.29  | 4.01  | 3.99  | 3.63  | 3.29  | 3.13  | 3.07  | 3.19  | 3.37  | 3.68  | 4.46  | 5.55  | 5.40  | 4.45  | 3.71  | 3.27  |
|                                    | -5.12 | -3.66 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.50 | -1.54 | -3.65 | -4.33 | -2.41 | -1.49 | -2.01 | -4.63 | -6.21 | -3.02 | -2.57 | -4.30 | -3.73 | -0.27 | 0.00  |
| PPL_SHRM_GT4                       | 28.94 | 27.36 | 26.71 | 26.33 | 25.99 | 26.57 | 28.69 | 31.05 | 33.66 | 34.29 | 31.10 | 30.86 | 29.27 | 26.69 | 25.47 | 26.06 | 29.34 | 32.86 | 34.84 | 41.76 | 41.62 | 37.11 | 29.96 | 27.68 |
| 24214                              | 2.83  | 2.76  | 2.50  | 2.42  | 2.07  | 2.68  | 3.10  | 3.35  | 3.29  | 4.01  | 3.99  | 3.63  | 3.29  | 3.13  | 3.07  | 3.19  | 3.37  | 3.68  | 4.46  | 5.55  | 5.40  | 4.45  | 3.71  | 3.27  |
|                                    | -5.12 | -3.66 | -3.54 | -3.03 | -3.97 | -3.09 | -4.61 | -6.75 | -7.96 | -5.50 | -1.54 | -3.65 | -4.33 | -2.41 | -1.49 | -2.01 | -4.63 | -6.21 | -3.02 | -2.57 | -4.30 | -3.73 | -0.27 | 0.00  |
| PROJECT__ORANGE I                  | 21.49 | 21.21 | 20.89 | 21.07 | 20.22 | 21.03 | 21.40 | 21.54 | 23.07 | 25.19 | 25.75 | 23.82 | 21.94 | 21.28 | 20.91 | 20.86 | 21.59 | 23.32 | 27.49 | 33.71 | 32.02 | 28.98 | 25.86 | 24.41 |
| 24174                              | 0.04  | -0.04 | -0.10 | -0.08 | -0.08 | -0.04 | 0.02  | 0.00  | 0.07  | 0.07  | 0.10  | 0.05  | 0.02  | -0.04 | -0.10 | -0.12 | -0.04 | -0.05 | -0.08 | -0.07 | -0.10 | -0.06 | -0.13 | 0.00  |
|                                    | -0.45 | -0.32 | -0.31 | -0.27 | -0.35 | -0.27 | -0.41 | -0.59 | -0.60 | -0.34 | -0.08 | -0.19 | -0.27 | -0.17 | -0.10 | -0.12 | -0.29 | -0.38 | -0.21 | -0.14 | -0.19 | -0.11 | -0.01 | 0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| PROJECT___ORANGE 2<br>24166 | 21.49<br>0.04<br>-0.45  | 21.21<br>-0.04<br>-0.32 | 20.89<br>-0.10<br>-0.31 | 21.07<br>-0.08<br>-0.27 | 20.22<br>-0.08<br>-0.35 | 21.03<br>-0.04<br>-0.27 | 21.40<br>0.02<br>-0.41  | 21.54<br>0.00<br>-0.59  | 23.07<br>0.07<br>-0.60  | 25.19<br>0.07<br>-0.34  | 25.75<br>0.10<br>-0.08  | 23.82<br>0.05<br>-0.19  | 21.94<br>0.02<br>-0.27  | 21.28<br>-0.04<br>-0.17 | 20.91<br>-0.10<br>-0.10 | 20.86<br>-0.12<br>-0.12 | 21.59<br>-0.04<br>-0.29 | 23.32<br>-0.05<br>-0.38 | 27.49<br>-0.08<br>-0.21 | 33.71<br>-0.07<br>-0.14 | 32.02<br>-0.10<br>-0.19 | 28.98<br>-0.06<br>-0.11 | 25.86<br>-0.13<br>-0.01 | 24.41<br>0.00<br>0.00  |
| PYRITES___HYD<br>24023      | 20.01<br>-0.99<br>0.00  | 20.05<br>-0.88<br>0.00  | 19.87<br>-0.81<br>0.00  | 20.07<br>-0.81<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.82<br>-1.15<br>0.00  | 19.78<br>-1.17<br>0.00  | 20.74<br>-1.66<br>0.00  | 23.02<br>-1.76<br>0.00  | 23.66<br>-1.92<br>0.00  | 21.83<br>-1.74<br>0.00  | 20.09<br>-1.56<br>0.00  | 20.11<br>-1.04<br>0.00  | 19.95<br>-0.96<br>0.00  | 19.97<br>-0.90<br>0.00  | 20.12<br>-1.22<br>0.00  | 21.51<br>-1.47<br>0.00  | 25.75<br>-1.61<br>0.00  | 31.58<br>-2.05<br>0.00  | 29.97<br>-1.95<br>0.00  | 27.16<br>-1.77<br>0.00  | 24.52<br>-1.45<br>0.00  | 23.07<br>-1.34<br>0.00 |
| RAMAPO___LBMP<br>323565     | 28.03<br>2.27<br>-4.76  | 26.60<br>2.26<br>-3.41  | 26.12<br>2.15<br>-3.30  | 25.86<br>2.15<br>-2.82  | 25.66<br>2.01<br>-3.70  | 25.85<br>2.18<br>-2.87  | 27.57<br>2.31<br>-4.29  | 29.56<br>2.33<br>-6.28  | 32.30<br>2.58<br>-7.33  | 32.57<br>2.85<br>-4.95  | 29.76<br>2.97<br>-1.22  | 29.44<br>2.73<br>-3.12  | 28.08<br>2.49<br>-3.95  | 25.75<br>2.39<br>-2.22  | 24.61<br>2.34<br>-1.36  | 24.67<br>2.32<br>-1.49  | 27.69<br>2.41<br>-3.94  | 30.56<br>2.57<br>-5.01  | 32.55<br>3.01<br>-2.17  | 38.89<br>3.73<br>-1.52  | 37.81<br>3.61<br>-2.29  | 34.31<br>3.21<br>-2.17  | 29.17<br>2.96<br>-0.24  | 27.00<br>2.59<br>0.00  |
| RANKINE____<br>23646        | 21.26<br>-0.59<br>-0.86 | 20.79<br>-0.75<br>-0.61 | 20.36<br>-0.91<br>-0.59 | 20.54<br>-0.86<br>-0.51 | 19.77<br>-0.84<br>-0.66 | 20.48<br>-0.83<br>-0.52 | 21.09<br>-0.65<br>-0.77 | 21.10<br>-0.98<br>-1.13 | 22.57<br>-0.96<br>-1.13 | 24.35<br>-1.06<br>-0.64 | 24.95<br>-0.77<br>-0.15 | 23.11<br>-0.83<br>-0.36 | 21.34<br>-0.82<br>-0.52 | 20.52<br>-0.95<br>-0.33 | 19.97<br>-1.13<br>-0.19 | 19.81<br>-1.29<br>-0.23 | 20.87<br>-1.02<br>-0.56 | 22.55<br>-1.15<br>-0.72 | 26.30<br>-1.45<br>-0.38 | 32.22<br>-1.68<br>-0.27 | 30.62<br>-1.66<br>-0.36 | 27.67<br>-1.47<br>-0.21 | 24.75<br>-1.25<br>-0.02 | 24.27<br>-0.15<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244   | 28.80<br>2.69<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.85<br>3.59<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245   | 28.80<br>2.69<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.85<br>3.59<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246   | 28.82<br>2.71<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.46<br>3.53<br>-1.35  | 30.31<br>3.28<br>-3.46  | 29.00<br>3.01<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.60<br>3.15<br>-5.47  | 33.42<br>3.72<br>-2.34  | 39.81<br>4.54<br>-1.63  | 38.77<br>4.37<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.85<br>3.59<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247   | 28.82<br>2.71<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.46<br>3.53<br>-1.35  | 30.31<br>3.28<br>-3.46  | 29.00<br>3.01<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.28<br>2.80<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.60<br>3.15<br>-5.47  | 33.42<br>3.72<br>-2.34  | 39.81<br>4.54<br>-1.63  | 38.77<br>4.37<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.85<br>3.59<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248   | 28.80<br>2.69<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.85<br>3.59<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249   | 28.80<br>2.69<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.85<br>3.59<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250   | 28.82<br>2.71<br>-5.12  | 27.32<br>2.72<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.51<br>2.59<br>-3.03  | 26.35<br>2.43<br>-3.97  | 26.51<br>2.62<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.49<br>2.79<br>-6.75  | 33.46<br>3.09<br>-7.97  | 33.63<br>3.42<br>-5.44  | 30.46<br>3.53<br>-1.35  | 30.31<br>3.28<br>-3.46  | 29.00<br>3.01<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.24<br>2.84<br>-1.49  | 25.29<br>2.82<br>-1.61  | 28.59<br>2.95<br>-4.31  | 31.60<br>3.15<br>-5.47  | 33.42<br>3.72<br>-2.34  | 39.84<br>4.57<br>-1.63  | 38.77<br>4.37<br>-2.48  | 35.31<br>3.96<br>-2.42  | 29.87<br>3.61<br>-0.29  | 27.61<br>3.20<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251   | 28.82<br>2.71<br>-5.12  | 27.32<br>2.72<br>-3.67  | 26.80<br>2.58<br>-3.54  | 26.51<br>2.59<br>-3.03  | 26.35<br>2.43<br>-3.97  | 26.51<br>2.62<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.49<br>2.79<br>-6.75  | 33.46<br>3.09<br>-7.97  | 33.63<br>3.42<br>-5.44  | 30.46<br>3.53<br>-1.35  | 30.31<br>3.28<br>-3.46  | 29.00<br>3.01<br>-4.34  | 26.46<br>2.90<br>-2.42  | 25.24<br>2.84<br>-1.49  | 25.29<br>2.82<br>-1.61  | 28.59<br>2.95<br>-4.31  | 31.60<br>3.15<br>-5.47  | 33.42<br>3.72<br>-2.34  | 39.84<br>4.57<br>-1.63  | 38.77<br>4.37<br>-2.48  | 35.31<br>3.96<br>-2.42  | 29.87<br>3.61<br>-0.29  | 27.61<br>3.20<br>0.00  |
| RAVENSWOOD_GT_1<br>23729    | 28.94<br>2.81<br>-5.13  | 27.41<br>2.81<br>-3.68  | 26.89<br>2.67<br>-3.55  | 26.60<br>2.67<br>-3.04  | 26.46<br>2.53<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.56<br>3.63<br>-1.35  | 30.41<br>3.37<br>-3.46  | 29.11<br>3.12<br>-4.34  | 26.57<br>3.00<br>-2.42  | 25.33<br>2.93<br>-1.49  | 25.36<br>2.88<br>-1.61  | 28.68<br>3.03<br>-4.31  | 31.72<br>3.26<br>-5.48  | 33.56<br>3.86<br>-2.34  | 39.91<br>4.64<br>-1.63  | 38.90<br>4.50<br>-2.48  | 35.43<br>4.08<br>-2.42  | 29.97<br>3.71<br>-0.29  | 27.74<br>3.32<br>-0.01 |
| RAVENSWOOD_GT_10<br>24258   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.82<br>3.56<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT_11<br>24259   | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.82<br>3.56<br>-0.29  | 27.59<br>3.17<br>0.00  |



|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| RAVENSWOOD_GT_4<br>24252                | 28.78<br>2.67<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.74<br>2.52<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.32<br>2.39<br>-3.98  | 26.46<br>2.58<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.58<br>3.37<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.96<br>2.97<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.20<br>2.80<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.55<br>2.90<br>-4.31  | 31.56<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.25<br>3.90<br>-2.42  | 29.79<br>3.53<br>-0.29  | 27.56<br>3.15<br>0.00  |
| RAVENSWOOD_GT_5<br>24254                | 28.78<br>2.67<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.74<br>2.52<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.32<br>2.39<br>-3.98  | 26.46<br>2.58<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.58<br>3.37<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.96<br>2.97<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.20<br>2.80<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.55<br>2.90<br>-4.31  | 31.56<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.25<br>3.90<br>-2.42  | 29.79<br>3.53<br>-0.29  | 27.56<br>3.15<br>0.00  |
| RAVENSWOOD_GT_6<br>24253                | 28.78<br>2.67<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.74<br>2.52<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.32<br>2.39<br>-3.98  | 26.46<br>2.58<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.58<br>3.37<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.96<br>2.97<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.20<br>2.80<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.55<br>2.90<br>-4.31  | 31.56<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.25<br>3.90<br>-2.42  | 29.79<br>3.53<br>-0.29  | 27.56<br>3.15<br>0.00  |
| RAVENSWOOD_GT_7<br>24255                | 28.78<br>2.67<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.74<br>2.52<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.32<br>2.39<br>-3.98  | 26.46<br>2.58<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.58<br>3.37<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.96<br>2.97<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.20<br>2.80<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.55<br>2.90<br>-4.31  | 31.56<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.25<br>3.90<br>-2.42  | 29.79<br>3.53<br>-0.29  | 27.56<br>3.15<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.82<br>3.56<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 28.80<br>2.69<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.82<br>-2.42  | 25.22<br>2.78<br>-1.61  | 25.25<br>2.92<br>-4.31  | 28.57<br>2.92<br>-5.47  | 31.58<br>3.12<br>-2.34  | 33.39<br>3.69<br>-1.63  | 39.78<br>4.51<br>-2.48  | 38.74<br>4.34<br>-2.42  | 35.28<br>3.93<br>-0.29  | 29.82<br>3.56<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 28.94<br>2.81<br>-5.13  | 27.41<br>2.81<br>-3.68  | 26.89<br>2.67<br>-3.55  | 26.60<br>2.67<br>-3.04  | 26.44<br>2.51<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.56<br>3.63<br>-1.35  | 30.41<br>3.37<br>-3.46  | 29.09<br>3.10<br>-4.35  | 26.57<br>3.00<br>-2.42  | 25.33<br>2.93<br>-1.49  | 25.36<br>2.88<br>-1.61  | 28.68<br>3.03<br>-4.31  | 31.72<br>3.26<br>-5.48  | 33.56<br>3.86<br>-2.34  | 39.91<br>4.64<br>-1.63  | 38.87<br>4.47<br>-2.48  | 35.43<br>4.08<br>-2.42  | 29.97<br>3.71<br>-0.29  | 27.72<br>3.29<br>-0.01 |
| RAVENSWOOD___2<br>23534                 | 28.89<br>2.77<br>-5.13  | 27.37<br>2.76<br>-3.68  | 26.85<br>2.63<br>-3.55  | 26.56<br>2.63<br>-3.04  | 26.40<br>2.47<br>-3.98  | 26.55<br>2.66<br>-3.09  | 28.33<br>2.75<br>-4.61  | 30.49<br>2.79<br>-6.75  | 33.46<br>3.09<br>-7.97  | 33.63<br>3.42<br>-5.44  | 30.51<br>3.58<br>-1.35  | 30.36<br>3.33<br>-3.46  | 29.07<br>3.07<br>-4.35  | 26.53<br>2.96<br>-2.42  | 25.29<br>2.89<br>-1.49  | 25.32<br>2.84<br>-1.61  | 28.64<br>2.99<br>-4.31  | 31.67<br>3.22<br>-5.48  | 33.45<br>3.75<br>-2.34  | 39.64<br>4.37<br>-1.63  | 38.61<br>4.21<br>-2.48  | 35.23<br>3.88<br>-2.42  | 29.92<br>3.66<br>-0.29  | 27.69<br>3.27<br>-0.01 |
| RAVENSWOOD___3<br>23535                 | 28.80<br>2.69<br>-5.12  | 27.30<br>2.70<br>-3.67  | 26.78<br>2.56<br>-3.54  | 26.48<br>2.57<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.48<br>2.60<br>-3.09  | 28.31<br>2.73<br>-4.61  | 30.46<br>2.77<br>-6.75  | 33.44<br>3.07<br>-7.97  | 33.61<br>3.39<br>-5.44  | 30.43<br>3.50<br>-1.35  | 30.29<br>3.25<br>-3.46  | 28.98<br>2.99<br>-4.34  | 26.44<br>2.88<br>-2.42  | 25.22<br>2.82<br>-1.49  | 25.25<br>2.78<br>-1.61  | 28.57<br>2.92<br>-4.31  | 31.58<br>3.12<br>-5.47  | 33.39<br>3.69<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.74<br>4.34<br>-2.48  | 35.28<br>3.93<br>-2.42  | 29.85<br>3.59<br>-0.29  | 27.59<br>3.17<br>0.00  |
| RAVENSWOOD___4<br>23820                 | 28.92<br>2.79<br>-5.13  | 27.41<br>2.81<br>-3.68  | 26.89<br>2.67<br>-3.55  | 26.60<br>2.67<br>-3.04  | 26.44<br>2.51<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.56<br>3.63<br>-1.35  | 30.41<br>3.37<br>-3.46  | 29.09<br>3.10<br>-4.35  | 26.55<br>2.98<br>-2.42  | 25.33<br>2.93<br>-1.49  | 25.36<br>2.88<br>-1.61  | 28.68<br>3.03<br>-4.32  | 31.70<br>3.24<br>-5.48  | 33.54<br>3.83<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.87<br>4.47<br>-2.48  | 35.40<br>4.05<br>-2.42  | 29.95<br>3.69<br>-0.29  | 27.72<br>3.29<br>-0.01 |
| RCPL_TRUST___DRP<br>24196               | 28.78<br>2.67<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.58<br>3.37<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.95<br>2.97<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.20<br>2.80<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.55<br>2.90<br>-4.31  | 31.55<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.25<br>3.90<br>-2.42  | 29.81<br>3.56<br>-0.28  | 27.56<br>3.15<br>0.00  |
| RENSSELAER___COGEN<br>23796             | 28.78<br>1.11<br>-6.67  | 26.84<br>1.13<br>-4.78  | 26.39<br>1.10<br>-4.62  | 25.96<br>1.13<br>-3.95  | 26.22<br>1.10<br>-5.18  | 25.94<br>1.12<br>-4.02  | 28.14<br>1.15<br>-6.01  | 30.86<br>1.11<br>-8.80  | 30.23<br>1.08<br>-6.76  | 28.19<br>1.19<br>-2.23  | 27.07<br>1.20<br>-0.29  | 25.21<br>1.13<br>-0.50  | 24.49<br>1.04<br>-1.80  | 23.89<br>0.99<br>-1.75  | 22.81<br>0.98<br>-0.92  | 23.29<br>0.96<br>-1.46  | 24.98<br>1.00<br>-2.63  | 27.77<br>1.08<br>-3.71  | 31.78<br>1.37<br>-3.04  | 37.44<br>1.68<br>-2.13  | 35.84<br>1.56<br>-2.36  | 29.97<br>1.39<br>0.35   | 27.28<br>1.35<br>0.04   | 25.61<br>1.20<br>0.00  |
| REVERE_CPPR_DRP<br>24186                | 21.69<br>0.54<br>-0.15  | 21.56<br>0.52<br>-0.11  | 21.24<br>0.45<br>-0.10  | 21.46<br>0.48<br>-0.09  | 20.50<br>0.44<br>-0.12  | 21.39<br>0.50<br>-0.09  | 21.70<br>0.59<br>-0.14  | 21.78<br>0.63<br>-0.20  | 23.30<br>0.74<br>-0.16  | 25.65<br>0.82<br>-0.06  | 26.45<br>0.87<br>-0.01  | 24.38<br>0.78<br>-0.02  | 22.39<br>0.69<br>-0.05  | 21.80<br>0.61<br>-0.04  | 21.50<br>0.56<br>-0.02  | 21.42<br>0.52<br>-0.03  | 21.98<br>0.58<br>-0.07  | 23.71<br>0.64<br>-0.09  | 28.25<br>0.82<br>-0.07  | 34.79<br>1.11<br>-0.05  | 33.06<br>1.09<br>-0.06  | 29.85<br>0.93<br>0.00   | 26.75<br>0.78<br>0.00   | 25.10<br>0.68<br>0.00  |
| RIVERBAY____<br>323610                  | 28.92<br>2.79<br>-5.13  | 27.43<br>2.82<br>-3.68  | 26.93<br>2.71<br>-3.55  | 26.64<br>2.71<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.61<br>2.72<br>-3.09  | 28.32<br>2.75<br>-4.60  | 30.50<br>2.81<br>-6.74  | 33.50<br>3.14<br>-7.96  | 33.67<br>3.47<br>-5.43  | 30.53<br>3.61<br>-1.34  | 30.38<br>3.35<br>-3.45  | 29.05<br>3.07<br>-4.33  | 26.52<br>2.96<br>-2.41  | 25.28<br>2.89<br>-1.48  | 25.33<br>2.86<br>-1.61  | 28.65<br>3.01<br>-4.30  | 31.68<br>3.24<br>-5.46  | 33.52<br>3.83<br>-2.33  | 39.87<br>4.61<br>-1.62  | 38.83<br>4.44<br>-2.47  | 35.39<br>4.05<br>-2.41  | 29.91<br>3.66<br>-0.28  | 27.69<br>3.27<br>-0.01 |
| ROCHESTER_9_IC<br>23652                 | 21.23<br>-0.38<br>-0.61 | 20.87<br>-0.50<br>-0.44 | 20.48<br>-0.62<br>-0.42 | 20.64<br>-0.61<br>-0.36 | 19.84<br>-0.58<br>-0.47 | 20.60<br>-0.56<br>-0.37 | 21.10<br>-0.42<br>-0.55 | 21.15<br>-0.61<br>-0.80 | 22.65<br>-0.56<br>-0.81 | 24.59<br>-0.64<br>-0.46 | 25.19<br>-0.49<br>-0.10 | 23.29<br>-0.54<br>-0.26 | 21.48<br>-0.54<br>-0.37 | 20.72<br>-0.66<br>-0.23 | 20.21<br>-0.84<br>-0.14 | 20.12<br>-0.92<br>-0.17 | 21.01<br>-0.73<br>-0.40 | 22.68<br>-0.83<br>-0.52 | 26.66<br>-0.98<br>-0.28 | 32.79<br>-1.04<br>-0.20 | 31.10<br>-1.09<br>-0.26 | 28.15<br>-0.93<br>-0.15 | 25.08<br>-0.91<br>-0.02 | 24.17<br>-0.24<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ROSETON___1<br>23587                   | 28.26<br>2.18<br>-5.08  | 26.77<br>2.20<br>-3.64  | 26.28<br>2.09<br>-3.51  | 25.98<br>2.09<br>-3.01  | 25.86<br>1.98<br>-3.94  | 25.98<br>2.12<br>-3.06  | 27.77<br>2.22<br>-4.58  | 29.91<br>2.26<br>-6.70  | 32.79<br>2.49<br>-7.90  | 32.92<br>2.75<br>-5.40  | 29.78<br>2.86<br>-1.34  | 29.65<br>2.64<br>-3.43  | 28.38<br>2.42<br>-4.30  | 25.87<br>2.33<br>-2.40  | 24.67<br>2.28<br>-1.48  | 24.70<br>2.23<br>-1.60  | 27.96<br>2.35<br>-4.27  | 30.91<br>2.51<br>-5.43  | 32.66<br>2.98<br>-2.32  | 38.92<br>3.67<br>-1.62  | 37.92<br>3.54<br>-2.46  | 34.48<br>3.15<br>-2.40  | 29.12<br>2.88<br>-0.27  | 26.95<br>2.54<br>0.00  |
| ROSETON___2<br>23588                   | 28.26<br>2.18<br>-5.08  | 26.77<br>2.20<br>-3.64  | 26.28<br>2.09<br>-3.51  | 25.98<br>2.09<br>-3.01  | 25.86<br>1.98<br>-3.94  | 25.98<br>2.12<br>-3.06  | 27.77<br>2.22<br>-4.58  | 29.91<br>2.26<br>-6.70  | 32.79<br>2.49<br>-7.90  | 32.92<br>2.75<br>-5.40  | 29.78<br>2.86<br>-1.34  | 29.65<br>2.64<br>-3.43  | 28.38<br>2.42<br>-4.30  | 25.87<br>2.33<br>-2.40  | 24.67<br>2.28<br>-1.48  | 24.70<br>2.23<br>-1.60  | 27.96<br>2.35<br>-4.27  | 30.91<br>2.51<br>-5.43  | 32.66<br>2.98<br>-2.32  | 38.92<br>3.67<br>-1.62  | 37.92<br>3.54<br>-2.46  | 34.48<br>3.15<br>-2.40  | 29.12<br>2.88<br>-0.27  | 26.95<br>2.54<br>0.00  |
| RUSSELL___1<br>23602                   | 21.33<br>-0.27<br>-0.61 | 20.95<br>-0.42<br>-0.44 | 20.56<br>-0.54<br>-0.42 | 20.75<br>-0.50<br>-0.36 | 19.94<br>-0.48<br>-0.47 | 20.69<br>-0.48<br>-0.37 | 21.21<br>-0.31<br>-0.55 | 21.25<br>-0.50<br>-0.80 | 22.76<br>-0.45<br>-0.81 | 24.71<br>-0.52<br>-0.46 | 25.32<br>-0.36<br>-0.10 | 23.43<br>-0.40<br>-0.26 | 21.58<br>-0.43<br>-0.37 | 20.83<br>-0.55<br>-0.23 | 20.31<br>-0.73<br>-0.14 | 20.22<br>-0.81<br>-0.17 | 21.12<br>-0.62<br>-0.40 | 22.82<br>-0.69<br>-0.52 | 26.83<br>-0.82<br>-0.28 | 33.03<br>-0.81<br>-0.20 | 31.29<br>-0.89<br>-0.26 | 28.33<br>-0.75<br>-0.15 | 25.24<br>-0.75<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| RUSSELL___2<br>23532                   | 21.33<br>-0.27<br>-0.61 | 20.95<br>-0.42<br>-0.44 | 20.56<br>-0.54<br>-0.42 | 20.75<br>-0.50<br>-0.36 | 19.94<br>-0.48<br>-0.47 | 20.69<br>-0.48<br>-0.37 | 21.21<br>-0.31<br>-0.55 | 21.25<br>-0.50<br>-0.80 | 22.76<br>-0.45<br>-0.81 | 24.71<br>-0.52<br>-0.46 | 25.32<br>-0.36<br>-0.10 | 23.43<br>-0.40<br>-0.26 | 21.58<br>-0.43<br>-0.37 | 20.83<br>-0.55<br>-0.23 | 20.31<br>-0.73<br>-0.14 | 20.22<br>-0.81<br>-0.17 | 21.12<br>-0.62<br>-0.40 | 22.82<br>-0.69<br>-0.52 | 26.83<br>-0.82<br>-0.28 | 33.03<br>-0.81<br>-0.20 | 31.29<br>-0.89<br>-0.26 | 28.33<br>-0.75<br>-0.15 | 25.24<br>-0.75<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| RUSSELL___3<br>23549                   | 21.33<br>-0.27<br>-0.61 | 20.95<br>-0.42<br>-0.44 | 20.56<br>-0.54<br>-0.42 | 20.75<br>-0.50<br>-0.36 | 19.94<br>-0.48<br>-0.47 | 20.69<br>-0.48<br>-0.37 | 21.21<br>-0.31<br>-0.55 | 21.25<br>-0.50<br>-0.80 | 22.76<br>-0.45<br>-0.81 | 24.71<br>-0.52<br>-0.46 | 25.32<br>-0.36<br>-0.10 | 23.43<br>-0.40<br>-0.26 | 21.58<br>-0.43<br>-0.37 | 20.83<br>-0.55<br>-0.23 | 20.31<br>-0.73<br>-0.14 | 20.22<br>-0.81<br>-0.17 | 21.12<br>-0.62<br>-0.40 | 22.82<br>-0.69<br>-0.52 | 26.83<br>-0.82<br>-0.28 | 33.03<br>-0.81<br>-0.20 | 31.29<br>-0.89<br>-0.26 | 28.33<br>-0.75<br>-0.15 | 25.24<br>-0.75<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| RUSSELL___4<br>23556                   | 21.33<br>-0.27<br>-0.61 | 20.95<br>-0.42<br>-0.44 | 20.56<br>-0.54<br>-0.42 | 20.75<br>-0.50<br>-0.36 | 19.94<br>-0.48<br>-0.47 | 20.69<br>-0.48<br>-0.37 | 21.21<br>-0.31<br>-0.55 | 21.25<br>-0.50<br>-0.80 | 22.76<br>-0.45<br>-0.81 | 24.71<br>-0.52<br>-0.46 | 25.32<br>-0.36<br>-0.10 | 23.43<br>-0.40<br>-0.26 | 21.58<br>-0.43<br>-0.37 | 20.83<br>-0.55<br>-0.23 | 20.31<br>-0.73<br>-0.14 | 20.22<br>-0.81<br>-0.17 | 21.12<br>-0.62<br>-0.40 | 22.82<br>-0.69<br>-0.52 | 26.83<br>-0.82<br>-0.28 | 33.03<br>-0.81<br>-0.20 | 31.29<br>-0.89<br>-0.26 | 28.33<br>-0.75<br>-0.15 | 25.24<br>-0.75<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| RUSSELL___STATION<br>23914             | 21.33<br>-0.27<br>-0.61 | 20.95<br>-0.42<br>-0.44 | 20.56<br>-0.54<br>-0.42 | 20.75<br>-0.50<br>-0.36 | 19.94<br>-0.48<br>-0.47 | 20.69<br>-0.48<br>-0.37 | 21.21<br>-0.31<br>-0.55 | 21.25<br>-0.50<br>-0.80 | 22.76<br>-0.45<br>-0.81 | 24.71<br>-0.52<br>-0.46 | 25.32<br>-0.36<br>-0.10 | 23.43<br>-0.40<br>-0.26 | 21.58<br>-0.43<br>-0.37 | 20.83<br>-0.55<br>-0.23 | 20.31<br>-0.73<br>-0.14 | 20.22<br>-0.81<br>-0.17 | 21.12<br>-0.62<br>-0.40 | 22.82<br>-0.69<br>-0.52 | 26.83<br>-0.82<br>-0.28 | 33.03<br>-0.81<br>-0.20 | 31.29<br>-0.89<br>-0.26 | 28.33<br>-0.75<br>-0.15 | 25.24<br>-0.75<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| S SALMON___HYD<br>24043                | 21.15<br>-0.19<br>-0.34 | 20.93<br>-0.25<br>-0.25 | 20.61<br>-0.31<br>-0.24 | 20.80<br>-0.29<br>-0.20 | 19.91<br>-0.30<br>-0.27 | 20.73<br>-0.27<br>-0.21 | 21.03<br>-0.25<br>-0.31 | 21.13<br>-0.27<br>-0.45 | 22.63<br>-0.22<br>-0.46 | 24.79<br>-0.25<br>-0.26 | 25.38<br>-0.26<br>-0.06 | 23.51<br>-0.21<br>-0.15 | 21.64<br>-0.22<br>-0.21 | 21.05<br>-0.23<br>-0.13 | 20.71<br>-0.27<br>-0.08 | 20.65<br>-0.31<br>-0.09 | 21.27<br>-0.30<br>-0.23 | 22.93<br>-0.34<br>-0.29 | 27.11<br>-0.41<br>-0.16 | 33.27<br>-0.47<br>-0.11 | 31.62<br>-0.45<br>-0.15 | 28.58<br>-0.43<br>-0.09 | 25.52<br>-0.47<br>-0.01 | 24.05<br>-0.37<br>0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 20.91<br>-0.90<br>-0.82 | 20.45<br>-1.07<br>-0.59 | 20.02<br>-1.22<br>-0.57 | 20.18<br>-1.19<br>-0.49 | 19.45<br>-1.14<br>-0.64 | 20.15<br>-1.14<br>-0.49 | 20.73<br>-0.99<br>-0.74 | 20.69<br>-1.34<br>-1.08 | 22.12<br>-1.37<br>-1.09 | 23.88<br>-1.51<br>-0.62 | 24.49<br>-1.23<br>-0.14 | 22.67<br>-1.25<br>-0.34 | 20.93<br>-1.21<br>-0.49 | 20.11<br>-1.35<br>-0.31 | 19.61<br>-1.48<br>-0.19 | 19.44<br>-1.65<br>-0.22 | 20.49<br>-1.39<br>-0.53 | 22.13<br>-1.54<br>-0.69 | 25.81<br>-1.92<br>-0.37 | 31.57<br>-2.32<br>-0.26 | 30.03<br>-2.24<br>-0.35 | 27.16<br>-1.97<br>-0.20 | 24.31<br>-1.69<br>-0.02 | 23.90<br>-0.51<br>0.00 |
| SELKIRK___I<br>23801                   | 28.70<br>1.11<br>-6.59  | 26.78<br>1.13<br>-4.72  | 26.33<br>1.10<br>-4.56  | 25.89<br>1.11<br>-3.90  | 26.14<br>1.08<br>-5.11  | 25.89<br>1.12<br>-3.97  | 28.04<br>1.13<br>-5.94  | 30.75<br>1.11<br>-8.69  | 30.20<br>1.12<br>-6.68  | 28.22<br>1.24<br>-2.21  | 27.15<br>1.28<br>-0.29  | 25.26<br>1.18<br>-0.50  | 24.52<br>1.08<br>-1.79  | 23.92<br>1.04<br>-1.73  | 22.85<br>1.02<br>-0.91  | 23.31<br>1.00<br>-1.45  | 24.99<br>1.05<br>-2.61  | 27.78<br>1.13<br>-3.68  | 31.76<br>1.39<br>-3.01  | 37.45<br>1.71<br>-2.10  | 35.88<br>1.63<br>-2.33  | 30.01<br>1.42<br>0.34   | 27.29<br>1.35<br>0.04   | 25.63<br>1.22<br>0.00  |
| SELKIRK___II<br>23799                  | 28.68<br>1.09<br>-6.60  | 26.77<br>1.11<br>-4.73  | 26.34<br>1.10<br>-4.56  | 25.90<br>1.11<br>-3.90  | 26.14<br>1.08<br>-5.12  | 25.88<br>1.10<br>-3.98  | 28.05<br>1.13<br>-5.94  | 30.74<br>1.09<br>-8.70  | 30.20<br>1.12<br>-6.68  | 28.21<br>1.24<br>-2.20  | 27.12<br>1.25<br>-0.29  | 25.24<br>1.18<br>-0.49  | 24.49<br>1.06<br>-1.78  | 23.91<br>1.04<br>-1.73  | 22.82<br>1.00<br>-0.91  | 23.29<br>0.98<br>-1.45  | 24.99<br>1.05<br>-2.60  | 27.75<br>1.10<br>-3.67  | 31.74<br>1.37<br>-3.01  | 37.45<br>1.71<br>-2.10  | 35.88<br>1.63<br>-2.33  | 30.00<br>1.42<br>0.35   | 27.28<br>1.35<br>0.04   | 25.63<br>1.22<br>0.00  |
| SENECA OSWGO___HYD<br>24041            | 21.23<br>-0.17<br>-0.40 | 20.97<br>-0.25<br>-0.29 | 20.65<br>-0.31<br>-0.28 | 20.83<br>-0.29<br>-0.24 | 20.00<br>-0.26<br>-0.31 | 20.79<br>-0.25<br>-0.24 | 21.13<br>-0.21<br>-0.36 | 21.27<br>-0.21<br>-0.53 | 22.78<br>-0.16<br>-0.53 | 24.90<br>-0.17<br>-0.30 | 25.47<br>-0.18<br>-0.07 | 23.54<br>-0.21<br>-0.17 | 21.68<br>-0.22<br>-0.24 | 21.05<br>-0.25<br>-0.15 | 20.69<br>-0.31<br>-0.09 | 20.62<br>-0.35<br>-0.11 | 21.32<br>-0.28<br>-0.26 | 23.05<br>-0.27<br>-0.34 | 27.16<br>-0.38<br>-0.18 | 33.33<br>-0.44<br>-0.13 | 31.64<br>-0.45<br>-0.17 | 28.65<br>-0.38<br>-0.10 | 25.57<br>-0.42<br>-0.01 | 24.12<br>-0.29<br>0.00 |
| SENECA___ENERGY<br>23797               | 21.48<br>-0.17<br>-0.66 | 21.15<br>-0.25<br>-0.47 | 20.78<br>-0.35<br>-0.45 | 20.94<br>-0.33<br>-0.39 | 20.16<br>-0.30<br>-0.51 | 20.92<br>-0.27<br>-0.40 | 21.40<br>-0.17<br>-0.59 | 21.63<br>-0.19<br>-0.87 | 23.16<br>-0.11<br>-0.87 | 25.12<br>-0.15<br>-0.49 | 25.58<br>-0.10<br>-0.11 | 23.71<br>-0.14<br>-0.28 | 21.87<br>-0.17<br>-0.40 | 21.15<br>-0.25<br>-0.25 | 20.70<br>-0.36<br>-0.15 | 20.65<br>-0.40<br>-0.18 | 21.49<br>-0.28<br>-0.43 | 23.26<br>-0.27<br>-0.56 | 27.31<br>-0.36<br>-0.30 | 33.51<br>-0.34<br>-0.21 | 31.85<br>-0.35<br>-0.28 | 28.77<br>-0.32<br>-0.16 | 25.63<br>-0.36<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| SHOEMAKER___GT<br>23640                | 27.52<br>1.95<br>-4.57  | 26.15<br>1.95<br>-3.27  | 25.68<br>1.84<br>-3.16  | 25.45<br>1.86<br>-2.70  | 25.25<br>1.76<br>-3.54  | 25.42<br>1.87<br>-2.75  | 27.08<br>1.99<br>-4.11  | 28.98<br>2.01<br>-6.02  | 31.63<br>2.24<br>-6.98  | 31.94<br>2.48<br>-4.69  | 29.31<br>2.58<br>-1.16  | 28.89<br>2.36<br>-2.95  | 27.51<br>2.12<br>-3.74  | 25.29<br>2.03<br>-2.11  | 24.19<br>1.99<br>-1.30  | 24.24<br>1.96<br>-1.42  | 27.13<br>2.05<br>-3.74  | 29.93<br>2.18<br>-4.76  | 32.05<br>2.60<br>-2.08  | 38.32<br>3.23<br>-1.46  | 37.23<br>3.13<br>-2.18  | 33.72<br>2.75<br>-2.04  | 28.72<br>2.52<br>-0.23  | 26.64<br>2.22<br>0.00  |
| SHOREHAM_IC_1<br>23715                 | 28.94<br>2.83<br>-5.12  | 27.36<br>2.76<br>-3.66  | 26.71<br>2.50<br>-3.54  | 26.33<br>2.42<br>-3.03  | 25.99<br>2.07<br>-3.97  | 26.57<br>2.68<br>-3.09  | 28.69<br>3.10<br>-4.61  | 31.05<br>3.35<br>-6.75  | 33.66<br>3.29<br>-7.96  | 34.29<br>4.01<br>-5.50  | 31.10<br>3.99<br>-1.54  | 30.86<br>3.63<br>-3.65  | 29.27<br>3.29<br>-4.33  | 26.69<br>3.13<br>-2.41  | 25.47<br>3.07<br>-1.49  | 26.06<br>3.19<br>-2.01  | 29.34<br>3.37<br>-4.63  | 32.86<br>3.68<br>-6.21  | 34.84<br>4.46<br>-3.02  | 41.76<br>5.55<br>-2.57  | 41.62<br>5.40<br>-4.30  | 37.11<br>4.45<br>-3.73  | 29.96<br>3.71<br>-0.27  | 27.68<br>3.27<br>0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SHOREHAM_IC_2<br>23716      | 28.94<br>2.83<br>-5.12  | 27.36<br>2.76<br>-3.66  | 26.71<br>2.50<br>-3.54  | 26.33<br>2.42<br>-3.03  | 25.99<br>2.07<br>-3.97  | 26.57<br>2.68<br>-3.09  | 28.69<br>3.10<br>-4.61  | 31.05<br>3.35<br>-6.75  | 33.66<br>3.29<br>-7.96  | 34.29<br>4.01<br>-5.50  | 31.10<br>3.99<br>-1.54  | 30.86<br>3.63<br>-3.65  | 29.27<br>3.29<br>-4.33  | 26.69<br>3.13<br>-2.41  | 25.47<br>3.07<br>-1.49  | 26.06<br>3.19<br>-2.01  | 29.34<br>3.37<br>-4.63  | 32.86<br>3.68<br>-6.21  | 34.84<br>4.46<br>-3.02  | 41.76<br>5.55<br>-2.57  | 41.62<br>5.40<br>-4.30  | 37.11<br>4.45<br>-3.73  | 29.96<br>3.71<br>-0.27  | 27.68<br>3.27<br>0.00  |
| SISSONVILLE____<br>23735    | 19.84<br>-1.15<br>0.00  | 19.91<br>-1.03<br>0.00  | 19.71<br>-0.97<br>0.00  | 19.90<br>-0.98<br>0.00  | 18.97<br>-0.98<br>0.00  | 19.69<br>-1.10<br>0.00  | 19.61<br>-1.36<br>0.00  | 19.46<br>-1.49<br>0.00  | 20.39<br>-2.02<br>0.00  | 22.62<br>-2.16<br>0.00  | 23.22<br>-2.35<br>0.00  | 21.46<br>-2.12<br>0.00  | 19.74<br>-1.91<br>0.00  | 19.86<br>-1.29<br>0.00  | 19.70<br>-1.21<br>0.00  | 19.72<br>-1.15<br>0.00  | 19.89<br>-1.45<br>0.00  | 21.16<br>-1.82<br>0.00  | 25.34<br>-2.02<br>0.00  | 31.05<br>-2.59<br>0.00  | 29.46<br>-2.46<br>0.00  | 26.70<br>-2.23<br>0.00  | 24.21<br>-1.77<br>0.00  | 22.88<br>-1.54<br>0.00 |
| SITHE_IND_GS1<br>24169      | 20.94<br>-0.38<br>-0.33 | 20.70<br>-0.46<br>-0.23 | 20.41<br>-0.50<br>-0.22 | 20.60<br>-0.48<br>-0.19 | 19.74<br>-0.46<br>-0.25 | 20.54<br>-0.46<br>-0.20 | 20.85<br>-0.42<br>-0.29 | 20.92<br>-0.46<br>-0.43 | 22.38<br>-0.45<br>-0.43 | 24.50<br>-0.52<br>-0.24 | 25.12<br>-0.51<br>-0.06 | 23.22<br>-0.50<br>-0.14 | 21.39<br>-0.46<br>-0.19 | 20.79<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.06<br>-0.49<br>-0.21 | 22.73<br>-0.53<br>-0.28 | 26.80<br>-0.71<br>-0.15 | 32.86<br>-0.87<br>-0.10 | 31.23<br>-0.83<br>-0.14 | 28.29<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.88<br>-0.54<br>0.00 |
| SITHE_IND_GS2<br>24170      | 20.94<br>-0.38<br>-0.33 | 20.70<br>-0.46<br>-0.23 | 20.41<br>-0.50<br>-0.22 | 20.60<br>-0.48<br>-0.19 | 19.74<br>-0.46<br>-0.25 | 20.54<br>-0.46<br>-0.20 | 20.85<br>-0.42<br>-0.29 | 20.92<br>-0.46<br>-0.43 | 22.38<br>-0.45<br>-0.43 | 24.50<br>-0.52<br>-0.24 | 25.12<br>-0.51<br>-0.06 | 23.22<br>-0.50<br>-0.14 | 21.39<br>-0.46<br>-0.19 | 20.79<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.06<br>-0.49<br>-0.21 | 22.73<br>-0.53<br>-0.28 | 26.80<br>-0.71<br>-0.15 | 32.86<br>-0.87<br>-0.10 | 31.23<br>-0.83<br>-0.14 | 28.29<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.88<br>-0.54<br>0.00 |
| SITHE_IND_GS3<br>24171      | 20.94<br>-0.38<br>-0.33 | 20.70<br>-0.46<br>-0.23 | 20.41<br>-0.50<br>-0.22 | 20.60<br>-0.48<br>-0.19 | 19.74<br>-0.46<br>-0.25 | 20.54<br>-0.46<br>-0.20 | 20.85<br>-0.42<br>-0.29 | 20.92<br>-0.46<br>-0.43 | 22.38<br>-0.45<br>-0.43 | 24.50<br>-0.52<br>-0.24 | 25.12<br>-0.51<br>-0.06 | 23.22<br>-0.50<br>-0.14 | 21.39<br>-0.46<br>-0.19 | 20.79<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.06<br>-0.49<br>-0.21 | 22.73<br>-0.53<br>-0.28 | 26.80<br>-0.71<br>-0.15 | 32.86<br>-0.87<br>-0.10 | 31.23<br>-0.83<br>-0.14 | 28.29<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.88<br>-0.54<br>0.00 |
| SITHE_IND_GS4<br>24172      | 20.94<br>-0.38<br>-0.33 | 20.70<br>-0.46<br>-0.23 | 20.41<br>-0.50<br>-0.22 | 20.60<br>-0.48<br>-0.19 | 19.74<br>-0.46<br>-0.25 | 20.54<br>-0.46<br>-0.20 | 20.85<br>-0.42<br>-0.29 | 20.92<br>-0.46<br>-0.43 | 22.38<br>-0.45<br>-0.43 | 24.50<br>-0.52<br>-0.24 | 25.12<br>-0.51<br>-0.06 | 23.22<br>-0.50<br>-0.14 | 21.39<br>-0.46<br>-0.19 | 20.79<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.06<br>-0.49<br>-0.21 | 22.73<br>-0.53<br>-0.28 | 26.80<br>-0.71<br>-0.15 | 32.86<br>-0.87<br>-0.10 | 31.23<br>-0.83<br>-0.14 | 28.29<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.88<br>-0.54<br>0.00 |
| SITHE____BATAVIA<br>24024   | 20.91<br>-0.78<br>-0.69 | 20.48<br>-0.94<br>-0.49 | 20.06<br>-1.10<br>-0.48 | 20.25<br>-1.04<br>-0.41 | 19.46<br>-1.02<br>-0.53 | 20.21<br>-1.00<br>-0.41 | 20.82<br>-0.78<br>-0.62 | 20.79<br>-1.07<br>-0.91 | 22.28<br>-1.03<br>-0.91 | 24.15<br>-1.14<br>-0.52 | 24.82<br>-0.87<br>-0.12 | 22.95<br>-0.92<br>-0.29 | 21.13<br>-0.93<br>-0.41 | 20.33<br>-1.08<br>-0.26 | 19.73<br>-1.34<br>-0.16 | 19.59<br>-1.46<br>-0.19 | 20.57<br>-1.22<br>-0.45 | 22.17<br>-1.40<br>-0.60 | 26.43<br>-1.26<br>-0.32 | 32.55<br>-1.31<br>-0.23 | 30.85<br>-1.37<br>-0.30 | 27.89<br>-1.21<br>-0.17 | 24.85<br>-1.14<br>-0.02 | 24.24<br>-0.17<br>0.00 |
| SITHE____INDEPEND<br>23800  | 20.94<br>-0.38<br>-0.33 | 20.70<br>-0.46<br>-0.23 | 20.41<br>-0.50<br>-0.22 | 20.60<br>-0.48<br>-0.19 | 19.74<br>-0.46<br>-0.25 | 20.54<br>-0.46<br>-0.20 | 20.85<br>-0.42<br>-0.29 | 20.92<br>-0.46<br>-0.43 | 22.38<br>-0.45<br>-0.43 | 24.50<br>-0.52<br>-0.24 | 25.12<br>-0.51<br>-0.06 | 23.22<br>-0.50<br>-0.14 | 21.39<br>-0.46<br>-0.19 | 20.79<br>-0.49<br>-0.12 | 20.46<br>-0.52<br>-0.07 | 20.41<br>-0.54<br>-0.09 | 21.06<br>-0.49<br>-0.21 | 22.73<br>-0.53<br>-0.28 | 26.80<br>-0.71<br>-0.15 | 32.86<br>-0.87<br>-0.10 | 31.23<br>-0.83<br>-0.14 | 28.29<br>-0.72<br>-0.08 | 25.31<br>-0.68<br>-0.01 | 23.88<br>-0.54<br>0.00 |
| SITHE____MASSENA<br>23902   | 20.01<br>-0.99<br>0.00  | 20.03<br>-0.90<br>0.00  | 19.85<br>-0.83<br>0.00  | 20.05<br>-0.84<br>0.00  | 19.13<br>-0.82<br>0.00  | 19.84<br>-0.96<br>0.00  | 19.90<br>-1.07<br>0.00  | 19.92<br>-1.03<br>0.00  | 20.97<br>-1.43<br>0.00  | 23.24<br>-1.54<br>0.00  | 23.91<br>-1.66<br>0.00  | 22.07<br>-1.51<br>0.00  | 20.31<br>-1.34<br>0.00  | 20.13<br>-1.01<br>0.00  | 19.97<br>-0.94<br>0.00  | 19.99<br>-0.88<br>0.00  | 20.23<br>-1.11<br>0.00  | 21.76<br>-1.22<br>0.00  | 26.00<br>-1.37<br>0.00  | 31.82<br>-1.82<br>0.00  | 30.19<br>-1.72<br>0.00  | 27.39<br>-1.53<br>0.00  | 24.62<br>-1.35<br>0.00  | 23.12<br>-1.29<br>0.00 |
| SITHE____OGDNSBRG<br>24021  | 20.01<br>-0.99<br>0.00  | 20.07<br>-0.86<br>0.00  | 19.87<br>-0.81<br>0.00  | 20.07<br>-0.81<br>0.00  | 19.15<br>-0.80<br>0.00  | 19.86<br>-0.94<br>0.00  | 19.88<br>-1.09<br>0.00  | 19.88<br>-1.07<br>0.00  | 20.86<br>-1.55<br>0.00  | 23.14<br>-1.64<br>0.00  | 23.78<br>-1.79<br>0.00  | 21.98<br>-1.60<br>0.00  | 20.22<br>-1.43<br>0.00  | 20.15<br>-0.99<br>0.00  | 19.99<br>-0.92<br>0.00  | 20.01<br>-0.86<br>0.00  | 20.21<br>-1.13<br>0.00  | 21.65<br>-1.33<br>0.00  | 25.91<br>-1.45<br>0.00  | 31.75<br>-1.88<br>0.00  | 30.13<br>-1.79<br>0.00  | 27.31<br>-1.62<br>0.00  | 24.60<br>-1.38<br>0.00  | 23.10<br>-1.32<br>0.00 |
| SITHE____STERLING<br>23777  | 21.70<br>0.50<br>-0.21  | 21.56<br>0.48<br>-0.15  | 21.23<br>0.41<br>-0.14  | 21.45<br>0.44<br>-0.12  | 20.50<br>0.40<br>-0.16  | 21.38<br>0.46<br>-0.12  | 21.68<br>0.52<br>-0.19  | 21.79<br>0.57<br>-0.27  | 23.29<br>0.67<br>-0.22  | 25.60<br>0.74<br>-0.08  | 26.38<br>0.79<br>-0.01  | 24.31<br>0.71<br>-0.03  | 22.34<br>0.63<br>-0.07  | 21.75<br>0.55<br>-0.06  | 21.44<br>0.50<br>-0.03  | 21.37<br>0.46<br>-0.05  | 21.96<br>0.53<br>-0.09  | 23.70<br>0.60<br>-0.12  | 28.20<br>0.74<br>-0.09  | 34.68<br>0.98<br>-0.07  | 32.95<br>0.96<br>-0.08  | 29.77<br>0.84<br>0.00   | 26.65<br>0.67<br>0.00   | 25.05<br>0.63<br>0.00  |
| SOUTH CAIRO____GT<br>23612  | 28.48<br>1.87<br>-5.61  | 26.82<br>1.86<br>-4.02  | 26.32<br>1.76<br>-3.88  | 25.98<br>1.77<br>-3.32  | 26.02<br>1.72<br>-4.36  | 25.95<br>1.77<br>-3.39  | 28.02<br>1.99<br>-5.06  | 30.32<br>1.97<br>-7.40  | 32.06<br>2.13<br>-7.53  | 31.47<br>2.35<br>-4.34  | 29.00<br>2.43<br>-0.99  | 28.18<br>2.15<br>-2.45  | 26.96<br>1.84<br>-3.47  | 25.09<br>1.75<br>-2.18  | 23.96<br>1.76<br>-1.29  | 24.13<br>1.71<br>-1.56  | 26.80<br>1.73<br>-3.73  | 29.72<br>1.88<br>-4.86  | 32.30<br>2.38<br>-2.56  | 38.45<br>3.03<br>-1.79  | 37.32<br>2.97<br>-2.43  | 32.90<br>2.49<br>-1.48  | 28.37<br>2.23<br>-0.16  | 26.39<br>1.98<br>0.00  |
| SOUTH HAMPTN____IC<br>23720 | 30.27<br>4.16<br>-5.12  | 28.66<br>4.06<br>-3.66  | 27.98<br>3.76<br>-3.54  | 27.59<br>3.68<br>-3.03  | 27.13<br>3.21<br>-3.97  | 27.90<br>4.01<br>-3.09  | 30.11<br>4.53<br>-4.61  | 32.54<br>4.84<br>-6.75  | 35.34<br>4.97<br>-7.96  | 36.37<br>6.09<br>-5.50  | 33.05<br>5.93<br>-1.54  | 32.58<br>5.35<br>-3.65  | 30.81<br>4.83<br>-4.33  | 28.09<br>4.53<br>-2.41  | 26.83<br>4.43<br>-1.49  | 27.46<br>4.59<br>-2.00  | 30.90<br>4.93<br>-4.63  | 34.67<br>5.49<br>-6.20  | 37.03<br>6.65<br>-3.01  | 44.68<br>8.48<br>-2.56  | 44.41<br>8.21<br>-4.29  | 39.47<br>6.83<br>-3.71  | 31.72<br>5.48<br>-0.27  | 29.19<br>4.79<br>0.00  |
| SOUTHOLD____IC<br>23719     | 30.41<br>4.30<br>-5.12  | 28.82<br>4.23<br>-3.66  | 28.12<br>3.91<br>-3.54  | 27.75<br>3.84<br>-3.03  | 27.27<br>3.35<br>-3.97  | 28.09<br>4.20<br>-3.09  | 30.31<br>4.72<br>-4.61  | 32.71<br>5.01<br>-6.75  | 35.52<br>5.15<br>-7.96  | 36.57<br>6.29<br>-5.50  | 33.25<br>6.14<br>-1.54  | 32.75<br>5.52<br>-3.65  | 30.94<br>4.96<br>-4.33  | 28.21<br>4.65<br>-2.41  | 26.95<br>4.56<br>-1.49  | 27.58<br>4.71<br>-2.00  | 31.02<br>5.06<br>-4.63  | 34.83<br>5.65<br>-6.20  | 37.24<br>6.87<br>-3.01  | 44.98<br>8.78<br>-2.56  | 44.70<br>8.49<br>-4.29  | 39.70<br>7.06<br>-3.71  | 31.91<br>5.66<br>-0.27  | 29.36<br>4.95<br>0.00  |
| ST LAWRENCE____<br>23600    | 19.90<br>-1.09<br>0.00  | 19.91<br>-1.03<br>0.00  | 19.75<br>-0.93<br>0.00  | 19.93<br>-0.96<br>0.00  | 19.03<br>-0.92<br>0.00  | 19.78<br>-1.02<br>0.00  | 19.86<br>-1.11<br>0.00  | 19.88<br>-1.07<br>0.00  | 21.08<br>-1.32<br>0.00  | 23.34<br>-1.44<br>0.00  | 24.04<br>-1.53<br>0.00  | 22.19<br>-1.39<br>0.00  | 20.39<br>-1.26<br>0.00  | 20.07<br>-1.08<br>0.00  | 19.91<br>-1.00<br>0.00  | 19.93<br>-0.94<br>0.00  | 20.25<br>-1.09<br>0.00  | 21.83<br>-1.15<br>0.00  | 26.02<br>-1.34<br>0.00  | 31.95<br>-1.68<br>0.00  | 30.29<br>-1.63<br>0.00  | 27.48<br>-1.45<br>0.00  | 24.68<br>-1.30<br>0.00  | 23.17<br>-1.24<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| STATION 5_MISC_HYD<br>23604              | 21.23<br>-0.38<br>-0.61 | 20.87<br>-0.50<br>-0.44 | 20.48<br>-0.62<br>-0.42 | 20.64<br>-0.61<br>-0.36 | 19.84<br>-0.58<br>-0.47 | 20.60<br>-0.56<br>-0.37 | 21.10<br>-0.42<br>-0.55 | 21.15<br>-0.61<br>-0.80 | 22.65<br>-0.56<br>-0.81 | 24.59<br>-0.64<br>-0.46 | 25.19<br>-0.49<br>-0.10 | 23.29<br>-0.54<br>-0.26 | 21.48<br>-0.54<br>-0.37 | 20.72<br>-0.66<br>-0.23 | 20.21<br>-0.84<br>-0.14 | 20.12<br>-0.92<br>-0.17 | 21.01<br>-0.73<br>-0.40 | 22.68<br>-0.83<br>-0.52 | 26.66<br>-0.98<br>-0.28 | 32.79<br>-1.04<br>-0.20 | 31.10<br>-1.09<br>-0.26 | 28.15<br>-0.93<br>-0.15 | 25.08<br>-0.91<br>-0.02 | 24.17<br>-0.24<br>0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 21.46<br>-0.15<br>-0.62 | 21.12<br>-0.25<br>-0.44 | 20.75<br>-0.35<br>-0.43 | 20.92<br>-0.33<br>-0.36 | 20.10<br>-0.32<br>-0.48 | 20.90<br>-0.27<br>-0.37 | 21.40<br>-0.13<br>-0.55 | 21.51<br>-0.25<br>-0.81 | 23.06<br>-0.16<br>-0.82 | 25.01<br>-0.22<br>-0.46 | 25.55<br>-0.13<br>-0.10 | 23.65<br>-0.19<br>-0.26 | 21.78<br>-0.24<br>-0.37 | 21.02<br>-0.36<br>-0.24 | 20.55<br>-0.50<br>-0.14 | 20.45<br>-0.58<br>-0.17 | 21.33<br>-0.41<br>-0.40 | 23.07<br>-0.44<br>-0.53 | 27.13<br>-0.52<br>-0.28 | 33.36<br>-0.47<br>-0.20 | 31.64<br>-0.54<br>-0.27 | 28.62<br>-0.46<br>-0.15 | 25.47<br>-0.52<br>-0.02 | 24.34<br>-0.07<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 21.10<br>-0.50<br>-0.61 | 20.74<br>-0.63<br>-0.43 | 20.35<br>-0.74<br>-0.42 | 20.53<br>-0.71<br>-0.36 | 19.74<br>-0.68<br>-0.47 | 20.50<br>-0.67<br>-0.37 | 20.97<br>-0.55<br>-0.55 | 21.04<br>-0.71<br>-0.80 | 22.53<br>-0.67<br>-0.80 | 24.46<br>-0.77<br>-0.46 | 25.04<br>-0.64<br>-0.10 | 23.17<br>-0.66<br>-0.25 | 21.36<br>-0.65<br>-0.36 | 20.62<br>-0.76<br>-0.23 | 20.13<br>-0.92<br>-0.14 | 20.03<br>-1.00<br>-0.17 | 20.90<br>-0.83<br>-0.39 | 22.58<br>-0.92<br>-0.52 | 26.55<br>-1.10<br>-0.28 | 32.65<br>-1.18<br>-0.20 | 30.97<br>-1.21<br>-0.26 | 28.01<br>-1.07<br>-0.15 | 24.98<br>-1.01<br>-0.02 | 24.00<br>-0.42<br>0.00 |
| STEEL___WIND<br>323596                   | 21.29<br>-0.57<br>-0.86 | 20.81<br>-0.73<br>-0.61 | 20.36<br>-0.91<br>-0.59 | 20.56<br>-0.84<br>-0.51 | 19.79<br>-0.82<br>-0.66 | 20.50<br>-0.81<br>-0.52 | 21.12<br>-0.63<br>-0.77 | 21.12<br>-0.96<br>-1.13 | 22.60<br>-0.94<br>-1.13 | 24.38<br>-1.04<br>-0.64 | 24.98<br>-0.74<br>-0.15 | 23.14<br>-0.80<br>-0.36 | 21.36<br>-0.80<br>-0.52 | 20.54<br>-0.93<br>-0.33 | 19.99<br>-1.11<br>-0.19 | 19.83<br>-1.27<br>-0.23 | 20.90<br>-1.00<br>-0.56 | 22.57<br>-1.13<br>-0.72 | 26.30<br>-1.45<br>-0.38 | 32.26<br>-1.65<br>-0.27 | 30.65<br>-1.63<br>-0.36 | 27.67<br>-1.47<br>-0.21 | 24.78<br>-1.22<br>-0.02 | 24.29<br>-0.12<br>0.00 |
| STEUBEN_REC_LFGE<br>323667               | 22.19<br>0.06<br>-1.13  | 21.68<br>-0.06<br>-0.81 | 21.23<br>-0.23<br>-0.78 | 21.36<br>-0.19<br>-0.67 | 20.68<br>-0.14<br>-0.87 | 21.39<br>-0.08<br>-0.68 | 22.14<br>0.15<br>-1.02  | 22.52<br>0.08<br>-1.49  | 24.14<br>0.25<br>-1.49  | 25.92<br>0.30<br>-0.85  | 26.25<br>0.48<br>-0.19  | 24.38<br>0.33<br>-0.47  | 22.59<br>0.26<br>-0.68  | 21.66<br>0.08<br>-0.43  | 21.10<br>-0.06<br>-0.26 | 20.95<br>-0.23<br>-0.31 | 22.12<br>0.04<br>-0.73  | 24.01<br>0.07<br>-0.96  | 27.93<br>0.05<br>-0.51  | 34.23<br>0.24<br>-0.36  | 32.59<br>0.19<br>-0.48  | 29.36<br>0.15<br>-0.28  | 26.11<br>0.10<br>-0.03  | 25.10<br>0.68<br>0.00  |
| STONY___BROOK<br>24151                   | 29.05<br>2.94<br>-5.12  | 27.46<br>2.87<br>-3.66  | 26.82<br>2.61<br>-3.54  | 26.44<br>2.53<br>-3.03  | 26.09<br>2.17<br>-3.97  | 26.67<br>2.79<br>-3.09  | 28.79<br>3.21<br>-4.61  | 31.09<br>3.39<br>-6.75  | 33.77<br>3.40<br>-7.96  | 34.44<br>4.16<br>-5.51  | 31.26<br>4.14<br>-1.55  | 31.04<br>3.80<br>-3.66  | 29.45<br>3.46<br>-4.33  | 26.84<br>3.28<br>-2.41  | 25.61<br>3.22<br>-1.49  | 26.21<br>3.32<br>-2.02  | 29.50<br>3.52<br>-4.64  | 33.05<br>3.84<br>-6.23  | 35.00<br>4.60<br>-3.05  | 41.93<br>5.69<br>-2.60  | 41.81<br>5.52<br>-4.37  | 37.47<br>4.77<br>-3.77  | 30.22<br>3.97<br>-0.27  | 27.80<br>3.39<br>0.00  |
| STURGEON_POOL_HYD<br>23609               | 28.35<br>2.12<br>-5.23  | 26.81<br>2.14<br>-3.75  | 26.32<br>2.03<br>-3.62  | 26.01<br>2.03<br>-3.10  | 25.90<br>1.90<br>-4.06  | 25.99<br>2.04<br>-3.16  | 27.87<br>2.18<br>-4.71  | 30.03<br>2.18<br>-6.90  | 32.44<br>2.42<br>-7.62  | 32.31<br>2.68<br>-4.86  | 29.53<br>2.79<br>-1.17  | 29.09<br>2.55<br>-2.96  | 27.83<br>2.29<br>-3.88  | 25.64<br>2.22<br>-2.27  | 24.46<br>2.17<br>-1.38  | 24.55<br>2.13<br>-1.56  | 27.53<br>2.22<br>-3.98  | 30.47<br>2.39<br>-5.10  | 32.60<br>2.85<br>-2.39  | 38.83<br>3.53<br>-1.67  | 37.75<br>3.42<br>-2.41  | 33.91<br>3.01<br>-1.97  | 28.94<br>2.75<br>-0.22  | 26.83<br>2.42<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 27.79<br>2.14<br>-4.65  | 26.40<br>2.14<br>-3.33  | 25.92<br>2.03<br>-3.22  | 25.66<br>2.03<br>-2.75  | 25.47<br>1.91<br>-3.61  | 25.66<br>2.06<br>-2.81  | 27.34<br>2.18<br>-4.19  | 29.28<br>2.20<br>-6.13  | 31.97<br>2.44<br>-7.13  | 32.27<br>2.70<br>-4.80  | 29.57<br>2.81<br>-1.18  | 29.17<br>2.57<br>-3.02  | 27.82<br>2.34<br>-3.83  | 25.54<br>2.24<br>-2.16  | 24.43<br>2.19<br>-1.32  | 24.48<br>2.17<br>-1.45  | 27.43<br>2.26<br>-3.82  | 30.26<br>2.41<br>-4.87  | 32.33<br>2.85<br>-2.12  | 38.65<br>3.53<br>-1.48  | 37.56<br>3.42<br>-2.23  | 34.06<br>3.04<br>-2.10  | 28.99<br>2.78<br>-0.23  | 26.86<br>2.44<br>0.00  |
| SYNERGY___BIOGAS<br>323694               | 20.91<br>-0.78<br>-0.69 | 20.48<br>-0.94<br>-0.49 | 20.06<br>-1.10<br>-0.48 | 20.25<br>-1.04<br>-0.41 | 19.46<br>-1.02<br>-0.53 | 20.21<br>-1.00<br>-0.41 | 20.82<br>-0.78<br>-0.62 | 20.79<br>-1.07<br>-0.91 | 22.28<br>-1.03<br>-0.91 | 24.15<br>-1.14<br>-0.52 | 24.82<br>-0.87<br>-0.12 | 22.95<br>-0.92<br>-0.29 | 21.13<br>-0.93<br>-0.41 | 20.33<br>-1.08<br>-0.26 | 19.73<br>-1.34<br>-0.16 | 19.59<br>-1.46<br>-0.19 | 20.57<br>-1.22<br>-0.45 | 22.17<br>-1.40<br>-0.60 | 26.43<br>-1.26<br>-0.32 | 32.55<br>-1.31<br>-0.23 | 30.85<br>-1.37<br>-0.30 | 27.89<br>-1.21<br>-0.17 | 24.85<br>-1.14<br>-0.02 | 24.24<br>-0.17<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597          | 21.68<br>0.17<br>-0.51  | 21.38<br>0.08<br>-0.37  | 21.05<br>0.02<br>-0.35  | 21.21<br>0.02<br>-0.30  | 20.38<br>0.04<br>-0.40  | 21.17<br>0.06<br>-0.31  | 21.58<br>0.15<br>-0.46  | 21.77<br>0.15<br>-0.68  | 23.30<br>0.22<br>-0.68  | 25.41<br>0.25<br>-0.39  | 25.89<br>0.23<br>-0.09  | 23.98<br>0.19<br>-0.22  | 22.11<br>0.15<br>-0.31  | 21.43<br>0.08<br>-0.20  | 21.05<br>0.02<br>-0.12  | 20.99<br>-0.02<br>-0.14 | 21.74<br>0.06<br>-0.33  | 23.51<br>0.09<br>-0.44  | 27.68<br>0.08<br>-0.23  | 33.93<br>0.14<br>-0.16  | 32.23<br>0.10<br>-0.22  | 29.17<br>0.12<br>-0.13  | 26.01<br>0.03<br>-0.01  | 24.54<br>0.12<br>0.00  |
| SYRACUSE___ENERGY_ST2<br>323598          | 21.68<br>0.17<br>-0.51  | 21.38<br>0.08<br>-0.37  | 21.05<br>0.02<br>-0.35  | 21.21<br>0.02<br>-0.30  | 20.38<br>0.04<br>-0.40  | 21.17<br>0.06<br>-0.31  | 21.58<br>0.15<br>-0.46  | 21.77<br>0.15<br>-0.68  | 23.30<br>0.22<br>-0.68  | 25.41<br>0.25<br>-0.39  | 25.89<br>0.23<br>-0.09  | 23.98<br>0.19<br>-0.22  | 22.11<br>0.15<br>-0.31  | 21.43<br>0.08<br>-0.20  | 21.05<br>0.02<br>-0.12  | 20.99<br>-0.02<br>-0.14 | 21.74<br>0.06<br>-0.33  | 23.51<br>0.09<br>-0.44  | 27.68<br>0.08<br>-0.23  | 33.93<br>0.14<br>-0.16  | 32.23<br>0.10<br>-0.22  | 29.17<br>0.12<br>-0.13  | 26.01<br>0.03<br>-0.01  | 24.54<br>0.12<br>0.00  |
| SYRACUSE___POWER<br>24017                | 21.70<br>0.17<br>-0.54  | 21.40<br>0.08<br>-0.39  | 21.07<br>0.02<br>-0.37  | 21.23<br>0.02<br>-0.32  | 20.40<br>0.04<br>-0.42  | 21.18<br>0.06<br>-0.32  | 21.58<br>0.13<br>-0.48  | 21.79<br>0.13<br>-0.71  | 23.34<br>0.22<br>-0.71  | 25.40<br>0.22<br>-0.41  | 25.92<br>0.26<br>-0.09  | 23.99<br>0.19<br>-0.23  | 22.13<br>0.15<br>-0.32  | 21.44<br>0.08<br>-0.21  | 21.05<br>0.02<br>-0.12  | 20.99<br>-0.02<br>-0.15 | 21.78<br>0.09<br>-0.35  | 23.55<br>0.12<br>-0.46  | 27.69<br>0.08<br>-0.25  | 33.94<br>0.14<br>-0.17  | 32.28<br>0.13<br>-0.23  | 29.18<br>0.12<br>-0.13  | 26.04<br>0.05<br>-0.01  | 24.56<br>0.15<br>0.00  |
| TRIGEN___CC<br>323695                    | 28.78<br>2.65<br>-5.14  | 27.21<br>2.59<br>-3.68  | 26.61<br>2.38<br>-3.56  | 26.25<br>2.32<br>-3.05  | 25.95<br>2.04<br>-3.97  | 26.38<br>2.49<br>-3.09  | 28.44<br>2.85<br>-4.61  | 30.66<br>2.95<br>-6.75  | 33.45<br>3.07<br>-7.98  | 34.40<br>3.67<br>-5.97  | 32.17<br>3.76<br>-2.84  | 32.06<br>3.49<br>-4.99  | 29.19<br>3.18<br>-4.36  | 26.58<br>3.00<br>-2.44  | 25.34<br>2.93<br>-1.51  | 28.49<br>2.96<br>-4.66  | 31.24<br>3.09<br>-6.80  | 37.63<br>3.33<br>-11.32 | 39.06<br>3.91<br>-7.79  | 47.56<br>4.84<br>-9.08  | 53.45<br>4.63<br>-16.91 | 45.81<br>4.14<br>-12.75 | 29.95<br>3.64<br>-0.34  | 27.51<br>3.08<br>-0.02 |
| UNION___PROCESSING_DRP<br>323587         | 21.17<br>-0.44<br>-0.61 | 20.80<br>-0.56<br>-0.44 | 20.42<br>-0.68<br>-0.42 | 20.60<br>-0.65<br>-0.36 | 19.80<br>-0.62<br>-0.47 | 20.56<br>-0.60<br>-0.37 | 21.06<br>-0.46<br>-0.55 | 21.09<br>-0.67<br>-0.81 | 22.61<br>-0.60<br>-0.81 | 24.51<br>-0.72<br>-0.46 | 25.12<br>-0.56<br>-0.10 | 23.25<br>-0.59<br>-0.26 | 21.41<br>-0.61<br>-0.37 | 20.66<br>-0.72<br>-0.23 | 20.17<br>-0.88<br>-0.14 | 20.07<br>-0.96<br>-0.17 | 20.97<br>-0.77<br>-0.40 | 22.63<br>-0.87<br>-0.53 | 26.61<br>-1.04<br>-0.28 | 32.69<br>-1.14<br>-0.20 | 31.04<br>-1.15<br>-0.27 | 28.07<br>-1.01<br>-0.15 | 25.03<br>-0.96<br>-0.02 | 24.10<br>-0.32<br>0.00 |
| UPPER HUDSON___HYD<br>24058              | 28.64<br>0.53<br>-7.12  | 26.56<br>0.52<br>-5.10  | 26.10<br>0.50<br>-4.93  | 25.66<br>0.56<br>-4.21  | 26.07<br>0.60<br>-5.53  | 25.59<br>0.50<br>-4.29  | 27.87<br>0.48<br>-6.42  | 30.82<br>0.48<br>-9.39  | 30.33<br>0.83<br>-7.10  | 27.90<br>0.89<br>-2.23  | 26.66<br>0.82<br>-0.27  | 24.77<br>0.78<br>-0.41  | 24.30<br>0.84<br>-1.81  | 23.73<br>0.76<br>-1.83  | 22.64<br>0.77<br>-0.95  | 23.20<br>0.79<br>-1.54  | 24.74<br>0.68<br>-2.72  | 27.58<br>0.74<br>-3.86  | 31.65<br>1.04<br>-3.25  | 37.32<br>1.41<br>-2.27  | 35.62<br>1.21<br>-2.49  | 29.46<br>1.01<br>0.48   | 26.88<br>0.96<br>0.05   | 25.05<br>0.63<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| UPPER RAQUET___HYD<br>24056                   | 19.84<br>-1.15<br>0.00  | 19.91<br>-1.03<br>0.00  | 19.71<br>-0.97<br>0.00  | 19.90<br>-0.98<br>0.00  | 18.97<br>-0.98<br>0.00  | 19.69<br>-1.10<br>0.00  | 19.61<br>-1.36<br>0.00  | 19.46<br>-1.49<br>0.00  | 20.39<br>-2.02<br>0.00  | 22.62<br>-2.16<br>0.00  | 23.22<br>-2.35<br>0.00  | 21.46<br>-2.12<br>0.00  | 19.74<br>-1.91<br>0.00  | 19.86<br>-1.29<br>0.00  | 19.70<br>-1.21<br>0.00  | 19.72<br>-1.15<br>0.00  | 19.89<br>-1.45<br>0.00  | 21.16<br>-1.82<br>0.00  | 25.34<br>-2.02<br>0.00  | 31.05<br>-2.59<br>0.00  | 29.46<br>-2.46<br>0.00  | 26.70<br>-2.23<br>0.00  | 24.21<br>-1.77<br>0.00  | 22.88<br>-1.54<br>0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 24.59<br>1.39<br>-2.21  | 23.89<br>1.38<br>-1.58  | 23.51<br>1.30<br>-1.53  | 23.55<br>1.36<br>-1.31  | 22.92<br>1.26<br>-1.71  | 23.50<br>1.37<br>-1.33  | 24.43<br>1.47<br>-1.99  | 25.39<br>1.53<br>-2.91  | 27.09<br>1.75<br>-2.94  | 28.38<br>1.93<br>-1.68  | 27.98<br>2.02<br>-0.38  | 26.36<br>1.84<br>-0.94  | 24.61<br>1.62<br>-1.34  | 23.48<br>1.48<br>-0.85  | 22.83<br>1.42<br>-0.50  | 22.83<br>1.36<br>-0.61  | 24.22<br>1.43<br>-1.45  | 26.41<br>1.54<br>-1.89  | 30.26<br>1.89<br>-1.01  | 36.76<br>2.42<br>-0.70  | 35.23<br>2.36<br>-0.95  | 31.57<br>2.08<br>-0.56  | 27.88<br>1.84<br>-0.06  | 26.00<br>1.59<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 28.86<br>0.86<br>-7.01  | 26.83<br>0.88<br>-5.02  | 26.39<br>0.87<br>-4.85  | 25.93<br>0.90<br>-4.15  | 26.26<br>0.88<br>-5.44  | 25.90<br>0.87<br>-4.23  | 28.15<br>0.86<br>-6.31  | 31.00<br>0.82<br>-9.24  | 30.43<br>1.03<br>-7.00  | 28.12<br>1.14<br>-2.21  | 26.99<br>1.15<br>-0.27  | 25.08<br>1.09<br>-0.41  | 24.43<br>1.00<br>-1.79  | 23.90<br>0.95<br>-1.80  | 22.79<br>0.94<br>-0.94  | 23.32<br>0.94<br>-1.52  | 24.99<br>0.96<br>-2.68  | 27.82<br>1.04<br>-3.81  | 31.93<br>1.37<br>-3.20  | 37.58<br>1.71<br>-2.23  | 35.93<br>1.56<br>-2.45  | 29.83<br>1.36<br>0.46   | 27.17<br>1.25<br>0.05   | 25.44<br>1.03<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027     | 28.18<br>2.43<br>-4.75  | 26.78<br>2.45<br>-3.41  | 26.28<br>2.32<br>-3.29  | 26.02<br>2.32<br>-2.81  | 25.83<br>2.19<br>-3.69  | 26.01<br>2.35<br>-2.87  | 27.75<br>2.49<br>-4.28  | 29.73<br>2.51<br>-6.27  | 32.49<br>2.78<br>-7.31  | 32.78<br>3.07<br>-4.94  | 29.99<br>3.20<br>-1.22  | 29.62<br>2.92<br>-3.11  | 28.27<br>2.68<br>-3.94  | 25.94<br>2.58<br>-2.21  | 24.80<br>2.53<br>-1.36  | 24.83<br>2.48<br>-1.48  | 27.85<br>2.58<br>-3.93  | 30.73<br>2.76<br>-5.00  | 32.79<br>3.25<br>-2.17  | 39.19<br>4.03<br>-1.52  | 38.09<br>3.89<br>-2.28  | 34.56<br>3.47<br>-2.16  | 29.38<br>3.17<br>-0.24  | 27.20<br>2.78<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008    | 28.78<br>2.67<br>-5.12  | 27.28<br>2.68<br>-3.67  | 26.76<br>2.54<br>-3.54  | 26.46<br>2.55<br>-3.03  | 26.33<br>2.41<br>-3.97  | 26.46<br>2.58<br>-3.09  | 28.29<br>2.71<br>-4.61  | 30.44<br>2.74<br>-6.75  | 33.41<br>3.05<br>-7.97  | 33.58<br>3.37<br>-5.44  | 30.40<br>3.48<br>-1.35  | 30.27<br>3.23<br>-3.46  | 28.95<br>2.97<br>-4.34  | 26.42<br>2.85<br>-2.42  | 25.20<br>2.80<br>-1.49  | 25.23<br>2.75<br>-1.61  | 28.55<br>2.90<br>-4.31  | 31.55<br>3.10<br>-5.47  | 33.37<br>3.67<br>-2.34  | 39.78<br>4.51<br>-1.63  | 38.71<br>4.31<br>-2.48  | 35.25<br>3.90<br>-2.42  | 29.81<br>3.56<br>-0.28  | 27.56<br>3.15<br>0.00  |
| WADING RIVER_IC_1<br>23522                    | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.01<br>2.09<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.07<br>3.37<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.34<br>4.06<br>-5.50  | 31.13<br>4.02<br>-1.54  | 30.91<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.08<br>3.21<br>-2.00  | 29.36<br>3.39<br>-4.62  | 32.85<br>3.68<br>-6.19  | 34.83<br>4.46<br>-3.01  | 41.74<br>5.55<br>-2.56  | 41.59<br>5.40<br>-4.28  | 37.12<br>4.48<br>-3.70  | 29.98<br>3.74<br>-0.27  | 27.70<br>3.29<br>0.00  |
| WADING RIVER_IC_2<br>23547                    | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.01<br>2.09<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.07<br>3.37<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.34<br>4.06<br>-5.50  | 31.13<br>4.02<br>-1.54  | 30.91<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.08<br>3.21<br>-2.00  | 29.36<br>3.39<br>-4.62  | 32.85<br>3.68<br>-6.19  | 34.83<br>4.46<br>-3.01  | 41.74<br>5.55<br>-2.56  | 41.59<br>5.40<br>-4.28  | 37.12<br>4.48<br>-3.70  | 29.98<br>3.74<br>-0.27  | 27.70<br>3.29<br>0.00  |
| WADING RIVER_IC_3<br>23601                    | 28.97<br>2.85<br>-5.12  | 27.38<br>2.78<br>-3.66  | 26.74<br>2.52<br>-3.54  | 26.35<br>2.44<br>-3.03  | 26.01<br>2.09<br>-3.97  | 26.59<br>2.70<br>-3.09  | 28.71<br>3.13<br>-4.61  | 31.07<br>3.37<br>-6.75  | 33.68<br>3.31<br>-7.96  | 34.34<br>4.06<br>-5.50  | 31.13<br>4.02<br>-1.54  | 30.91<br>3.68<br>-3.65  | 29.32<br>3.33<br>-4.33  | 26.73<br>3.17<br>-2.41  | 25.51<br>3.12<br>-1.49  | 26.08<br>3.21<br>-2.00  | 29.36<br>3.39<br>-4.62  | 32.85<br>3.68<br>-6.19  | 34.83<br>4.46<br>-3.01  | 41.74<br>5.55<br>-2.56  | 41.59<br>5.40<br>-4.28  | 37.12<br>4.48<br>-3.70  | 29.98<br>3.74<br>-0.27  | 27.70<br>3.29<br>0.00  |
| WALDEN___HYDRO<br>24148                       | 28.28<br>2.29<br>-4.99  | 26.79<br>2.28<br>-3.58  | 26.28<br>2.15<br>-3.45  | 25.99<br>2.15<br>-2.95  | 25.83<br>2.01<br>-3.87  | 25.97<br>2.16<br>-3.01  | 27.80<br>2.33<br>-4.50  | 29.90<br>2.37<br>-6.58  | 32.49<br>2.62<br>-7.47  | 32.60<br>2.92<br>-4.91  | 29.81<br>3.04<br>-1.20  | 29.40<br>2.78<br>-3.04  | 28.05<br>2.49<br>-3.92  | 25.80<br>2.41<br>-2.24  | 24.64<br>2.36<br>-1.37  | 24.70<br>2.32<br>-1.52  | 27.71<br>2.41<br>-3.96  | 30.61<br>2.57<br>-5.05  | 32.70<br>3.06<br>-2.28  | 39.06<br>3.83<br>-1.59  | 37.97<br>3.70<br>-2.35  | 34.27<br>3.27<br>-2.07  | 29.16<br>2.96<br>-0.23  | 27.00<br>2.59<br>0.00  |
| WARRENSBURG___<br>23737                       | 28.64<br>0.53<br>-7.12  | 26.56<br>0.52<br>-5.10  | 26.10<br>0.50<br>-4.93  | 25.66<br>0.56<br>-4.21  | 26.07<br>0.60<br>-5.53  | 25.59<br>0.50<br>-4.29  | 27.87<br>0.48<br>-6.42  | 30.82<br>0.48<br>-9.39  | 30.33<br>0.83<br>-7.10  | 27.90<br>0.89<br>-2.23  | 26.66<br>0.82<br>-0.27  | 24.77<br>0.78<br>-0.41  | 24.30<br>0.84<br>-1.81  | 23.73<br>0.76<br>-1.83  | 22.64<br>0.77<br>-0.95  | 23.20<br>0.79<br>-1.54  | 24.74<br>0.68<br>-2.72  | 27.58<br>0.74<br>-3.86  | 31.65<br>1.04<br>-3.25  | 37.32<br>1.41<br>-2.27  | 35.62<br>1.21<br>-2.49  | 29.46<br>1.01<br>0.48   | 26.88<br>0.96<br>0.05   | 25.05<br>0.63<br>0.00  |
| WATERSIDE___6 8 9<br>23538                    | 28.92<br>2.79<br>-5.13  | 27.41<br>2.81<br>-3.68  | 26.89<br>2.67<br>-3.55  | 26.60<br>2.67<br>-3.04  | 26.44<br>2.51<br>-3.98  | 26.59<br>2.70<br>-3.09  | 28.38<br>2.79<br>-4.61  | 30.53<br>2.83<br>-6.75  | 33.53<br>3.16<br>-7.97  | 33.71<br>3.49<br>-5.44  | 30.56<br>3.63<br>-1.35  | 30.41<br>3.37<br>-3.46  | 29.09<br>3.10<br>-4.35  | 26.55<br>2.98<br>-2.42  | 25.33<br>2.93<br>-1.49  | 25.36<br>2.88<br>-1.61  | 28.68<br>3.03<br>-4.32  | 31.70<br>3.24<br>-5.48  | 33.54<br>3.83<br>-2.34  | 39.88<br>4.61<br>-1.63  | 38.87<br>4.47<br>-2.48  | 35.40<br>4.05<br>-2.42  | 29.95<br>3.69<br>-0.29  | 27.72<br>3.29<br>-0.01 |
| WDELAWARE___HYD<br>323627                     | 27.75<br>2.16<br>-4.60  | 26.38<br>2.16<br>-3.29  | 25.88<br>2.03<br>-3.18  | 25.63<br>2.03<br>-2.72  | 25.43<br>1.91<br>-3.57  | 25.59<br>2.02<br>-2.77  | 27.32<br>2.20<br>-4.14  | 29.25<br>2.24<br>-6.06  | 31.66<br>2.49<br>-6.77  | 31.87<br>2.73<br>-4.37  | 29.50<br>2.86<br>-1.06  | 28.88<br>2.62<br>-2.68  | 27.48<br>2.34<br>-3.49  | 25.39<br>2.22<br>-2.02  | 24.31<br>2.17<br>-1.23  | 24.38<br>2.13<br>-1.38  | 27.11<br>2.22<br>-3.55  | 29.94<br>2.41<br>-4.55  | 32.33<br>2.87<br>-2.10  | 38.66<br>3.56<br>-1.47  | 37.53<br>3.48<br>-2.14  | 33.77<br>3.04<br>-1.81  | 28.95<br>2.78<br>-0.20  | 26.86<br>2.44<br>0.00  |
| WEST BABYLON___IC<br>23714                    | 29.14<br>3.02<br>-5.12  | 27.55<br>2.95<br>-3.67  | 26.91<br>2.69<br>-3.54  | 26.55<br>2.63<br>-3.03  | 26.19<br>2.27<br>-3.97  | 26.76<br>2.87<br>-3.09  | 28.86<br>3.27<br>-4.61  | 31.12<br>3.42<br>-6.75  | 33.86<br>3.49<br>-7.97  | 34.59<br>4.21<br>-5.61  | 31.62<br>4.22<br>-1.83  | 31.40<br>3.87<br>-3.95  | 29.52<br>3.53<br>-4.34  | 26.89<br>3.32<br>-2.42  | 25.66<br>3.26<br>-1.49  | 26.80<br>3.34<br>-2.60  | 29.97<br>3.52<br>-5.11  | 34.08<br>3.77<br>-7.33  | 35.92<br>4.49<br>-4.07  | 43.19<br>5.55<br>-4.01  | 44.40<br>5.40<br>-7.08  | 39.39<br>4.74<br>-5.71  | 30.31<br>4.05<br>-0.29  | 27.90<br>3.49<br>0.00  |
| WEST CANADA___HYD<br>24049                    | 21.03<br>0.17<br>0.13   | 21.00<br>0.17<br>0.09   | 20.73<br>0.15<br>0.09   | 20.98<br>0.17<br>0.08   | 19.99<br>0.14<br>0.10   | 20.88<br>0.17<br>0.08   | 21.02<br>0.17<br>0.12   | 20.95<br>0.17<br>0.17   | 22.49<br>0.22<br>0.14   | 24.97<br>0.25<br>0.05   | 25.82<br>0.26<br>0.01   | 23.80<br>0.24<br>0.02   | 21.82<br>0.22<br>0.04   | 21.30<br>0.19<br>0.04   | 21.08<br>0.19<br>0.02   | 21.00<br>0.17<br>0.03   | 21.47<br>0.19<br>0.06   | 23.11<br>0.21<br>0.08   | 27.55<br>0.25<br>0.06   | 33.90<br>0.30<br>0.04   | 32.16<br>0.29<br>0.05   | 29.19<br>0.26<br>0.00   | 26.23<br>0.26<br>0.00   | 24.63<br>0.22<br>0.00  |
| WESTERN_NY_WIND<br>24143                      | 20.94<br>-0.75<br>-0.69 | 20.51<br>-0.92<br>-0.50 | 20.08<br>-1.08<br>-0.48 | 20.27<br>-1.02<br>-0.41 | 19.49<br>-1.00<br>-0.54 | 20.24<br>-0.98<br>-0.42 | 20.84<br>-0.75<br>-0.63 | 20.82<br>-1.05<br>-0.92 | 22.31<br>-1.01<br>-0.92 | 24.18<br>-1.11<br>-0.52 | 24.85<br>-0.84<br>-0.12 | 22.97<br>-0.90<br>-0.29 | 21.16<br>-0.91<br>-0.42 | 20.34<br>-1.08<br>-0.27 | 19.75<br>-1.32<br>-0.16 | 19.60<br>-1.46<br>-0.19 | 20.60<br>-1.19<br>-0.45 | 22.20<br>-1.38<br>-0.60 | 26.38<br>-1.31<br>-0.33 | 32.48<br>-1.38<br>-0.23 | 30.79<br>-1.44<br>-0.31 | 27.83<br>-1.27<br>-0.17 | 24.82<br>-1.17<br>-0.02 | 24.22<br>-0.20<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| WESTOVER____LESR<br>323668                 | 23.23<br>0.57<br>-1.67  | 22.65<br>0.52<br>-1.20  | 22.27<br>0.43<br>-1.16  | 22.33<br>0.46<br>-0.99  | 21.68<br>0.44<br>-1.30  | 22.30<br>0.50<br>-1.01  | 23.07<br>0.59<br>-1.51  | 23.74<br>0.59<br>-2.20  | 25.31<br>0.70<br>-2.22  | 26.78<br>0.74<br>-1.26  | 26.68<br>0.82<br>-0.29  | 24.99<br>0.71<br>-0.70  | 23.28<br>0.63<br>-1.01  | 22.29<br>0.51<br>-0.64  | 21.73<br>0.44<br>-0.38  | 21.70<br>0.38<br>-0.46  | 22.94<br>0.51<br>-1.09  | 24.93<br>0.53<br>-1.42  | 28.73<br>0.60<br>-0.76  | 34.94<br>0.77<br>-0.53  | 33.37<br>0.73<br>-0.72  | 30.01<br>0.67<br>-0.42  | 26.62<br>0.60<br>-0.05  | 25.12<br>0.71<br>0.00  |
| WETHRSFD_WT_PWR<br>323626                  | 21.50<br>-0.46<br>-0.96 | 21.01<br>-0.61<br>-0.69 | 20.58<br>-0.76<br>-0.67 | 20.75<br>-0.71<br>-0.57 | 20.01<br>-0.68<br>-0.75 | 20.73<br>-0.64<br>-0.58 | 21.36<br>-0.48<br>-0.87 | 21.51<br>-0.71<br>-1.27 | 23.00<br>-0.67<br>-1.28 | 24.73<br>-0.77<br>-0.72 | 25.20<br>-0.54<br>-0.16 | 23.37<br>-0.61<br>-0.40 | 21.62<br>-0.61<br>-0.58 | 20.77<br>-0.74<br>-0.37 | 20.25<br>-0.88<br>-0.22 | 20.09<br>-1.04<br>-0.26 | 21.16<br>-0.81<br>-0.63 | 22.92<br>-0.87<br>-0.81 | 26.67<br>-1.12<br>-0.43 | 32.69<br>-1.24<br>-0.30 | 31.11<br>-1.21<br>-0.41 | 28.13<br>-1.04<br>-0.24 | 25.12<br>-0.88<br>-0.03 | 24.41<br>0.00<br>0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 28.04<br>2.29<br>-4.76  | 26.62<br>2.28<br>-3.41  | 26.14<br>2.17<br>-3.29  | 25.87<br>2.17<br>-2.81  | 25.67<br>2.04<br>-3.69  | 25.87<br>2.20<br>-2.87  | 27.59<br>2.33<br>-4.28  | 29.57<br>2.35<br>-6.27  | 32.31<br>2.60<br>-7.31  | 32.58<br>2.87<br>-4.94  | 29.79<br>2.99<br>-1.22  | 29.45<br>2.76<br>-3.12  | 28.10<br>2.51<br>-3.94  | 25.77<br>2.41<br>-2.21  | 24.63<br>2.36<br>-1.36  | 24.69<br>2.34<br>-1.48  | 27.70<br>2.43<br>-3.93  | 30.58<br>2.60<br>-5.00  | 32.57<br>3.04<br>-2.17  | 38.92<br>3.77<br>-1.52  | 37.84<br>3.64<br>-2.28  | 34.33<br>3.24<br>-2.17  | 29.20<br>2.99<br>-0.24  | 27.03<br>2.61<br>0.00  |
| YORK____WARBASSE<br>23770                  | 29.04<br>2.92<br>-5.13  | 27.50<br>2.89<br>-3.68  | 26.96<br>2.73<br>-3.55  | 26.66<br>2.74<br>-3.04  | 26.50<br>2.57<br>-3.98  | 26.63<br>2.75<br>-3.09  | 28.40<br>2.81<br>-4.61  | 30.55<br>2.85<br>-6.75  | 33.55<br>3.18<br>-7.97  | 33.76<br>3.54<br>-5.44  | 30.61<br>3.68<br>-1.35  | 30.48<br>3.44<br>-3.46  | 29.16<br>3.16<br>-4.35  | 26.63<br>3.07<br>-2.42  | 25.37<br>2.97<br>-1.49  | 25.42<br>2.94<br>-1.61  | 28.75<br>3.09<br>-4.31  | 31.79<br>3.33<br>-5.48  | 33.67<br>3.97<br>-2.34  | 40.08<br>4.81<br>-1.63  | 39.03<br>4.63<br>-2.48  | 35.57<br>4.22<br>-2.42  | 30.10<br>3.84<br>-0.29  | 27.84<br>3.42<br>-0.01 |