

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/25/2015

| 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     | 27.72  | 25.44 | 23.37 | 22.25 | 22.20 | 23.71 | 27.32  | 30.06  | 31.52 | 32.87 | 33.47 | 32.75 | 29.91 | 27.45 | 25.60 | 25.26 | 25.07 | 26.75 | 28.84 | 33.58 | 40.66 | 32.72 | 29.50 | 24.45 |
| 24138                | 1.67   | 1.71  | 1.58  | 1.57  | 1.59  | 1.76  | 1.80   | 2.10   | 2.93  | 3.08  | 2.90  | 2.92  | 2.98  | 2.83  | 2.71  | 2.71  | 2.83  | 2.82  | 3.02  | 3.00  | 4.00  | 3.51  | 2.89  | 1.89  |
|                      | -10.19 | -7.48 | -6.44 | -5.35 | -5.00 | -4.32 | -7.66  | -8.11  | -5.16 | -4.71 | -7.01 | -6.64 | -4.39 | -3.35 | -2.39 | -2.02 | 0.00  | -1.51 | -2.38 | -6.78 | -4.63 | -1.98 | -5.82 | -7.47 |
| 74TH STREET_GT_1     | 27.74  | 25.46 | 23.38 | 22.27 | 22.21 | 23.72 | 27.34  | 30.08  | 31.55 | 32.89 | 33.49 | 32.77 | 29.94 | 27.47 | 25.62 | 25.28 | 25.10 | 26.80 | 28.86 | 33.60 | 40.70 | 32.75 | 29.52 | 24.46 |
| 24260                | 1.68   | 1.72  | 1.60  | 1.58  | 1.61  | 1.78  | 1.82   | 2.12   | 2.95  | 3.11  | 2.92  | 2.95  | 3.00  | 2.85  | 2.73  | 2.73  | 2.85  | 2.87  | 3.05  | 3.02  | 4.04  | 3.54  | 2.91  | 1.90  |
|                      | -10.19 | -7.48 | -6.44 | -5.35 | -5.00 | -4.32 | -7.66  | -8.11  | -5.16 | -4.71 | -7.01 | -6.64 | -4.39 | -3.35 | -2.39 | -2.02 | 0.00  | -1.51 | -2.38 | -6.78 | -4.63 | -1.98 | -5.82 | -7.47 |
| 74TH STREET_GT_2     | 27.74  | 25.46 | 23.38 | 22.27 | 22.21 | 23.72 | 27.34  | 30.08  | 31.55 | 32.89 | 33.49 | 32.77 | 29.94 | 27.47 | 25.62 | 25.28 | 25.10 | 26.80 | 28.86 | 33.60 | 40.70 | 32.75 | 29.52 | 24.46 |
| 24261                | 1.68   | 1.72  | 1.60  | 1.58  | 1.61  | 1.78  | 1.82   | 2.12   | 2.95  | 3.11  | 2.92  | 2.95  | 3.00  | 2.85  | 2.73  | 2.73  | 2.85  | 2.87  | 3.05  | 3.02  | 4.04  | 3.54  | 2.91  | 1.90  |
|                      | -10.19 | -7.48 | -6.44 | -5.35 | -5.00 | -4.32 | -7.66  | -8.11  | -5.16 | -4.71 | -7.01 | -6.64 | -4.39 | -3.35 | -2.39 | -2.02 | 0.00  | -1.51 | -2.38 | -6.78 | -4.63 | -1.98 | -5.82 | -7.47 |
| ADK HUDSON___FALLS   | 30.36  | 27.17 | 24.85 | 23.39 | 23.23 | 24.50 | 29.18  | 31.56  | 31.78 | 33.08 | 34.37 | 33.43 | 29.81 | 27.13 | 25.04 | 24.53 | 23.80 | 26.06 | 28.28 | 34.58 | 40.51 | 31.73 | 29.35 | 25.11 |
| 24011                | 0.97   | 0.99  | 0.95  | 0.95  | 0.98  | 1.14  | 1.16   | 1.33   | 1.73  | 1.98  | 1.84  | 1.74  | 1.65  | 1.57  | 1.48  | 1.42  | 1.56  | 1.64  | 1.69  | 1.79  | 2.34  | 1.88  | 1.48  | 0.92  |
|                      | -13.53 | -9.92 | -8.55 | -7.10 | -6.64 | -5.73 | -10.17 | -10.38 | -6.60 | -6.03 | -8.97 | -8.50 | -5.62 | -4.29 | -3.05 | -2.58 | 0.00  | -2.01 | -3.15 | -8.99 | -6.14 | -2.62 | -7.09 | -9.10 |
| ADK RESOURCE___RCVRY | 30.36  | 27.26 | 24.93 | 23.54 | 23.39 | 24.74 | 29.29  | 31.71  | 32.17 | 33.48 | 34.74 | 33.77 | 30.32 | 27.65 | 25.61 | 25.09 | 24.43 | 26.66 | 28.86 | 35.07 | 41.22 | 32.46 | 29.78 | 25.30 |
| 23798                | 1.28   | 1.32  | 1.24  | 1.27  | 1.31  | 1.52  | 1.52   | 1.71   | 2.27  | 2.51  | 2.40  | 2.27  | 2.28  | 2.19  | 2.11  | 2.03  | 2.18  | 2.29  | 2.34  | 2.50  | 3.20  | 2.67  | 2.04  | 1.28  |
|                      | -13.21 | -9.69 | -8.35 | -6.93 | -6.48 | -5.60 | -9.92  | -10.15 | -6.46 | -5.90 | -8.77 | -8.31 | -5.50 | -4.19 | -2.99 | -2.52 | 0.00  | -1.96 | -3.08 | -8.78 | -5.99 | -2.56 | -6.95 | -8.93 |
| ADK S GLENS___FALLS  | 30.36  | 27.17 | 24.85 | 23.39 | 23.23 | 24.50 | 29.18  | 31.56  | 31.78 | 33.08 | 34.37 | 33.43 | 29.81 | 27.13 | 25.04 | 24.53 | 23.80 | 26.06 | 28.28 | 34.58 | 40.51 | 31.73 | 29.35 | 25.11 |
| 24028                | 0.97   | 0.99  | 0.95  | 0.95  | 0.98  | 1.14  | 1.16   | 1.33   | 1.73  | 1.98  | 1.84  | 1.74  | 1.65  | 1.57  | 1.48  | 1.42  | 1.56  | 1.64  | 1.69  | 1.79  | 2.34  | 1.88  | 1.48  | 0.92  |
|                      | -13.53 | -9.92 | -8.55 | -7.10 | -6.64 | -5.73 | -10.17 | -10.38 | -6.60 | -6.03 | -8.97 | -8.50 | -5.62 | -4.29 | -3.05 | -2.58 | 0.00  | -2.01 | -3.15 | -8.99 | -6.14 | -2.62 | -7.09 | -9.10 |
| ADK_NYS___DAM        | 30.10  | 26.92 | 24.61 | 23.17 | 22.99 | 24.23 | 28.87  | 31.24  | 31.45 | 32.69 | 33.98 | 33.06 | 29.46 | 26.78 | 24.73 | 24.24 | 23.51 | 25.71 | 27.93 | 34.15 | 40.01 | 31.38 | 29.06 | 24.88 |
| 23527                | 0.81   | 0.81  | 0.78  | 0.78  | 0.80  | 0.92  | 0.93   | 1.09   | 1.45  | 1.63  | 1.51  | 1.44  | 1.33  | 1.25  | 1.19  | 1.15  | 1.27  | 1.30  | 1.36  | 1.43  | 1.89  | 1.55  | 1.23  | 0.75  |
|                      | -13.43 | -9.85 | -8.49 | -7.05 | -6.59 | -5.69 | -10.09 | -10.30 | -6.55 | -5.99 | -8.90 | -8.44 | -5.58 | -4.26 | -3.03 | -2.56 | 0.00  | -1.99 | -3.13 | -8.92 | -6.09 | -2.60 | -7.04 | -9.03 |
| AIR_PRODUCTS___DRP   | 29.55  | 26.49 | 24.22 | 22.82 | 22.65 | 23.91 | 28.41  | 30.73  | 31.01 | 32.23 | 33.45 | 32.57 | 28.92 | 26.31 | 24.31 | 23.88 | 23.27 | 25.29 | 27.45 | 33.46 | 39.27 | 30.87 | 28.58 | 24.45 |
| 24190                | 0.68   | 0.70  | 0.66  | 0.66  | 0.67  | 0.77  | 0.78   | 0.89   | 1.22  | 1.35  | 1.25  | 1.21  | 0.97  | 0.91  | 0.86  | 0.86  | 1.02  | 0.94  | 0.98  | 1.02  | 1.35  | 1.12  | 0.94  | 0.56  |
|                      | -13.00 | -9.53 | -8.21 | -6.82 | -6.38 | -5.51 | -9.77  | -9.99  | -6.35 | -5.80 | -8.63 | -8.18 | -5.41 | -4.13 | -2.94 | -2.48 | 0.00  | -1.93 | -3.03 | -8.64 | -5.89 | -2.52 | -6.85 | -8.80 |
| ALBANY___1           | 29.55  | 26.49 | 24.22 | 22.82 | 22.65 | 23.91 | 28.41  | 30.73  | 31.01 | 32.23 | 33.45 | 32.57 | 28.92 | 26.31 | 24.31 | 23.88 | 23.27 | 25.29 | 27.45 | 33.46 | 39.27 | 30.87 | 28.58 | 24.45 |
| 23571                | 0.68   | 0.70  | 0.66  | 0.66  | 0.67  | 0.77  | 0.78   | 0.89   | 1.22  | 1.35  | 1.25  | 1.21  | 0.97  | 0.91  | 0.86  | 0.86  | 1.02  | 0.94  | 0.98  | 1.02  | 1.35  | 1.12  | 0.94  | 0.56  |
|                      | -13.00 | -9.53 | -8.21 | -6.82 | -6.38 | -5.51 | -9.77  | -9.99  | -6.35 | -5.80 | -8.63 | -8.18 | -5.41 | -4.13 | -2.94 | -2.48 | 0.00  | -1.93 | -3.03 | -8.64 | -5.89 | -2.52 | -6.85 | -8.80 |
| ALBANY___2           | 29.55  | 26.49 | 24.22 | 22.82 | 22.65 | 23.91 | 28.41  | 30.73  | 31.01 | 32.23 | 33.45 | 32.57 | 28.92 | 26.31 | 24.31 | 23.88 | 23.27 | 25.29 | 27.45 | 33.46 | 39.27 | 30.87 | 28.58 | 24.45 |
| 23572                | 0.68   | 0.70  | 0.66  | 0.66  | 0.67  | 0.77  | 0.78   | 0.89   | 1.22  | 1.35  | 1.25  | 1.21  | 0.97  | 0.91  | 0.86  | 0.86  | 1.02  | 0.94  | 0.98  | 1.02  | 1.35  | 1.12  | 0.94  | 0.56  |
|                      | -13.00 | -9.53 | -8.21 | -6.82 | -6.38 | -5.51 | -9.77  | -9.99  | -6.35 | -5.80 | -8.63 | -8.18 | -5.41 | -4.13 | -2.94 | -2.48 | 0.00  | -1.93 | -3.03 | -8.64 | -5.89 | -2.52 | -6.85 | -8.80 |
| ALBANY___3           | 29.55  | 26.49 | 24.22 | 22.82 | 22.65 | 23.91 | 28.41  | 30.73  | 31.01 | 32.23 | 33.45 | 32.57 | 28.92 | 26.31 | 24.31 | 23.88 | 23.27 | 25.29 | 27.45 | 33.46 | 39.27 | 30.87 | 28.58 | 24.45 |
| 23573                | 0.68   | 0.70  | 0.66  | 0.66  | 0.67  | 0.77  | 0.78   | 0.89   | 1.22  | 1.35  | 1.25  | 1.21  | 0.97  | 0.91  | 0.86  | 0.86  | 1.02  | 0.94  | 0.98  | 1.02  | 1.35  | 1.12  | 0.94  | 0.56  |
|                      | -13.00 | -9.53 | -8.21 | -6.82 | -6.38 | -5.51 | -9.77  | -9.99  | -6.35 | -5.80 | -8.63 | -8.18 | -5.41 | -4.13 | -2.94 | -2.48 | 0.00  | -1.93 | -3.03 | -8.64 | -5.89 | -2.52 | -6.85 | -8.80 |
| ALBANY___4           | 29.55  | 26.49 | 24.22 | 22.82 | 22.65 | 23.91 | 28.41  | 30.73  | 31.01 | 32.23 | 33.45 | 32.57 | 28.92 | 26.31 | 24.31 | 23.88 | 23.27 | 25.29 | 27.45 | 33.46 | 39.27 | 30.87 | 28.58 | 24.45 |
| 23574                | 0.68   | 0.70  | 0.66  | 0.66  | 0.67  | 0.77  | 0.78   | 0.89   | 1.22  | 1.35  | 1.25  | 1.21  | 0.97  | 0.91  | 0.86  | 0.86  | 1.02  | 0.94  | 0.98  | 1.02  | 1.35  | 1.12  | 0.94  | 0.56  |
|                      | -13.00 | -9.53 | -8.21 | -6.82 | -6.38 | -5.51 | -9.77  | -9.99  | -6.35 | -5.80 | -8.63 | -8.18 | -5.41 | -4.13 | -2.94 | -2.48 | 0.00  | -1.93 | -3.03 | -8.64 | -5.89 | -2.52 | -6.85 | -8.80 |



|                                   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALBANY___LFGE<br>323615           | 29.93<br>0.82<br>-13.24 | 26.81<br>0.84<br>-9.71  | 24.52<br>0.81<br>-8.37  | 23.10<br>0.81<br>-6.95  | 22.93<br>0.83<br>-6.50  | 24.19<br>0.95<br>-5.61  | 28.75<br>0.95<br>-9.95  | 31.10<br>1.09<br>-10.17 | 31.36<br>1.45<br>-6.47  | 32.58<br>1.61<br>-5.91  | 33.84<br>1.49<br>-8.79  | 32.95<br>1.44<br>-8.33  | 29.29<br>1.24<br>-5.50  | 26.64<br>1.17<br>-4.20  | 24.61<br>1.11<br>-2.99  | 24.15<br>1.09<br>-2.53  | 23.49<br>1.24<br>0.00  | 25.59<br>1.21<br>-1.96  | 27.79<br>1.26<br>-3.08  | 33.93<br>1.33<br>-8.80  | 39.77<br>1.73<br>-6.01  | 31.21<br>1.42<br>-2.57  | 28.91<br>1.16<br>-6.96  | 24.75<br>0.72<br>-8.93  |
| ALCOA_RYNLDS___DRP<br>24188       | 15.17<br>-0.70<br>0.00  | 15.62<br>-0.63<br>0.00  | 14.73<br>-0.61<br>0.00  | 14.71<br>-0.63<br>0.00  | 14.96<br>-0.64<br>0.00  | 16.85<br>-0.78<br>0.00  | 17.01<br>-0.84<br>0.00  | 18.88<br>-0.97<br>0.00  | 22.01<br>-1.43<br>0.00  | 23.34<br>-1.73<br>0.00  | 21.99<br>-1.58<br>0.00  | 21.87<br>-1.32<br>0.00  | 21.22<br>-1.33<br>0.00  | 19.97<br>-1.30<br>0.00  | 19.28<br>-1.23<br>0.00  | 19.38<br>-1.15<br>0.00  | 20.91<br>-1.33<br>0.00 | 21.14<br>-1.28<br>0.00  | 21.96<br>-1.48<br>0.00  | 22.06<br>-1.74<br>0.00  | 29.76<br>-2.27<br>0.00  | 25.27<br>-1.96<br>0.00  | 19.77<br>-1.02<br>0.00  | 14.52<br>-0.57<br>0.00  |
| ALCOA___DSASP<br>323711           | 15.17<br>-0.70<br>0.00  | 15.62<br>-0.63<br>0.00  | 14.73<br>-0.61<br>0.00  | 14.71<br>-0.63<br>0.00  | 14.96<br>-0.64<br>0.00  | 16.85<br>-0.78<br>0.00  | 17.01<br>-0.84<br>0.00  | 18.88<br>-0.97<br>0.00  | 22.01<br>-1.43<br>0.00  | 23.34<br>-1.73<br>0.00  | 21.99<br>-1.58<br>0.00  | 21.87<br>-1.32<br>0.00  | 21.22<br>-1.33<br>0.00  | 19.97<br>-1.30<br>0.00  | 19.28<br>-1.23<br>0.00  | 19.38<br>-1.15<br>0.00  | 20.91<br>-1.33<br>0.00 | 21.14<br>-1.28<br>0.00  | 21.96<br>-1.48<br>0.00  | 22.06<br>-1.74<br>0.00  | 29.76<br>-2.27<br>0.00  | 25.27<br>-1.96<br>0.00  | 19.77<br>-1.02<br>0.00  | 14.52<br>-0.57<br>0.00  |
| ALLEGHENY___COGEN<br>23514        | 17.80<br>0.17<br>-1.76  | 17.66<br>0.11<br>-1.29  | 16.57<br>0.11<br>-1.11  | 16.38<br>0.12<br>-0.93  | 16.61<br>0.14<br>-0.87  | 18.64<br>0.26<br>-0.75  | 19.43<br>0.25<br>-1.32  | 21.79<br>0.63<br>-1.31  | 24.83<br>0.56<br>-0.83  | 26.61<br>0.78<br>-0.76  | 25.43<br>0.73<br>-1.13  | 24.79<br>0.53<br>-1.07  | 23.77<br>0.52<br>-0.71  | 22.32<br>0.51<br>-0.54  | 21.20<br>0.31<br>-0.39  | 21.04<br>0.18<br>-0.33  | 22.56<br>0.31<br>0.00  | 22.90<br>0.22<br>-0.26  | 24.15<br>0.30<br>-0.41  | 25.54<br>0.57<br>-1.17  | 33.54<br>0.70<br>-0.80  | 28.06<br>0.49<br>-0.34  | 22.58<br>0.73<br>-1.06  | 16.73<br>0.29<br>-1.36  |
| ALTONA_WT_PWR<br>323606           | 15.44<br>-0.43<br>0.00  | 15.93<br>-0.32<br>0.00  | 15.01<br>-0.34<br>0.00  | 14.99<br>-0.35<br>0.00  | 15.24<br>-0.36<br>0.00  | 17.17<br>-0.46<br>0.00  | 17.33<br>-0.52<br>0.00  | 19.25<br>-0.59<br>0.00  | 22.64<br>-0.80<br>0.00  | 24.07<br>-1.00<br>0.00  | 22.55<br>-1.01<br>0.00  | 22.31<br>-0.88<br>0.00  | 21.62<br>-0.93<br>0.00  | 20.35<br>-0.91<br>0.00  | 19.65<br>-0.86<br>0.00  | 19.73<br>-0.80<br>0.00  | 21.29<br>-0.96<br>0.00 | 21.52<br>-0.90<br>0.00  | 22.43<br>-1.01<br>0.00  | 22.63<br>-1.17<br>0.00  | 30.59<br>-1.44<br>0.00  | 25.95<br>-1.28<br>0.00  | 20.15<br>-0.64<br>0.00  | 14.80<br>-0.29<br>0.00  |
| AMERICAN_REF_FUEL<br>24010        | 16.71<br>-0.78<br>-1.62 | 16.57<br>-0.88<br>-1.19 | 15.57<br>-0.80<br>-1.03 | 15.39<br>-0.80<br>-0.85 | 15.57<br>-0.83<br>-0.80 | 17.43<br>-0.88<br>-0.69 | 17.81<br>-1.27<br>-1.22 | 19.98<br>-1.07<br>-1.21 | 22.47<br>-1.73<br>-0.77 | 24.14<br>-1.63<br>-0.70 | 23.05<br>-1.56<br>-1.04 | 22.51<br>-1.67<br>-0.99 | 21.58<br>-1.62<br>-0.65 | 20.39<br>-1.38<br>-0.50 | 19.35<br>-1.52<br>-0.36 | 19.13<br>-1.70<br>-0.30 | 20.58<br>-1.67<br>0.00 | 20.82<br>-1.84<br>-0.24 | 21.90<br>-1.92<br>-0.38 | 23.26<br>-1.62<br>-1.08 | 30.08<br>-2.69<br>-0.74 | 25.31<br>-2.23<br>-0.32 | 20.91<br>-0.85<br>-0.98 | 15.67<br>-0.68<br>-1.25 |
| ARTHUR_KILL_GT_1<br>23520         | 27.82<br>1.76<br>-10.20 | 25.53<br>1.79<br>-7.48  | 23.48<br>1.69<br>-6.45  | 22.36<br>1.67<br>-5.35  | 22.31<br>1.70<br>-5.01  | 23.84<br>1.89<br>-4.32  | 27.41<br>1.89<br>-7.67  | 30.10<br>2.14<br>-8.11  | 31.55<br>2.95<br>-5.16  | 32.84<br>3.06<br>-4.71  | 33.40<br>2.83<br>-7.01  | 32.68<br>2.85<br>-6.64  | 29.85<br>2.91<br>-4.39  | 27.41<br>2.79<br>-3.35  | 25.54<br>2.65<br>-2.39  | 25.20<br>2.65<br>-2.02  | 25.01<br>2.76<br>-0.01 | 26.74<br>2.80<br>-1.52  | 28.80<br>2.98<br>-2.38  | 33.51<br>2.93<br>-6.79  | 40.67<br>4.00<br>-4.63  | 32.64<br>3.43<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.50<br>1.93<br>-7.47  |
| ARTHUR_KILL_2<br>23512            | 27.82<br>1.76<br>-10.20 | 25.53<br>1.79<br>-7.48  | 23.48<br>1.69<br>-6.45  | 22.36<br>1.67<br>-5.35  | 22.31<br>1.70<br>-5.01  | 23.84<br>1.89<br>-4.32  | 27.41<br>1.89<br>-7.67  | 30.10<br>2.14<br>-8.11  | 31.55<br>2.95<br>-5.16  | 32.84<br>3.06<br>-4.71  | 33.40<br>2.83<br>-7.01  | 32.68<br>2.85<br>-6.64  | 29.85<br>2.91<br>-4.39  | 27.41<br>2.79<br>-3.35  | 25.54<br>2.65<br>-2.39  | 25.20<br>2.65<br>-2.02  | 25.01<br>2.76<br>-0.01 | 26.74<br>2.80<br>-1.52  | 28.80<br>2.98<br>-2.38  | 33.51<br>2.93<br>-6.79  | 40.67<br>4.00<br>-4.63  | 32.64<br>3.43<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.50<br>1.93<br>-7.47  |
| ARTHUR_KILL_3<br>23513            | 27.68<br>1.62<br>-10.19 | 25.42<br>1.69<br>-7.48  | 23.33<br>1.55<br>-6.44  | 22.20<br>1.52<br>-5.35  | 22.15<br>1.54<br>-5.00  | 23.64<br>1.69<br>-4.32  | 27.23<br>1.71<br>-7.66  | 29.98<br>2.03<br>-8.11  | 31.53<br>2.93<br>-5.16  | 32.81<br>3.03<br>-4.71  | 33.42<br>2.85<br>-7.01  | 32.73<br>2.90<br>-6.64  | 29.91<br>2.98<br>-4.39  | 27.45<br>2.83<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.28<br>2.73<br>-2.02  | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51  | 28.84<br>3.02<br>-2.38  | 33.53<br>2.95<br>-6.78  | 40.57<br>3.91<br>-4.63  | 32.67<br>3.46<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.45<br>1.89<br>-7.47  |
| ASHOKAN____<br>23654              | 28.45<br>1.78<br>-10.81 | 25.97<br>1.79<br>-7.93  | 23.89<br>1.72<br>-6.83  | 22.72<br>1.72<br>-5.67  | 22.67<br>1.76<br>-5.30  | 24.20<br>1.99<br>-4.58  | 27.97<br>2.00<br>-8.12  | 30.12<br>1.89<br>-8.39  | 30.74<br>1.97<br>-5.34  | 32.23<br>2.28<br>-4.87  | 32.98<br>2.17<br>-7.25  | 32.17<br>2.11<br>-6.87  | 29.07<br>1.98<br>-4.54  | 26.37<br>1.64<br>-3.47  | 24.52<br>1.54<br>-2.47  | 24.24<br>1.62<br>-2.09  | 23.87<br>1.62<br>0.00  | 25.78<br>1.77<br>-1.59  | 27.83<br>1.90<br>-2.50  | 33.08<br>2.17<br>-7.12  | 39.87<br>2.98<br>-4.86  | 31.87<br>2.56<br>-2.08  | 28.83<br>2.02<br>-6.02  | 24.00<br>1.18<br>-7.73  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48  | 23.49<br>1.70<br>-6.44  | 22.44<br>1.75<br>-5.35  | 22.31<br>1.70<br>-5.00  | 23.76<br>1.82<br>-4.32  | 27.28<br>1.77<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.66<br>2.88<br>-4.71  | 33.30<br>2.73<br>-7.01  | 32.59<br>2.76<br>-6.64  | 29.73<br>2.80<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.48<br>2.90<br>-6.78  | 40.95<br>4.29<br>-4.63  | 32.97<br>3.76<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.59<br>2.02<br>-7.47  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48  | 23.49<br>1.70<br>-6.44  | 22.44<br>1.75<br>-5.35  | 22.31<br>1.70<br>-5.00  | 23.76<br>1.82<br>-4.32  | 27.28<br>1.77<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.66<br>2.88<br>-4.71  | 33.30<br>2.73<br>-7.01  | 32.59<br>2.76<br>-6.64  | 29.73<br>2.80<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.48<br>2.90<br>-6.78  | 40.95<br>4.29<br>-4.63  | 32.97<br>3.76<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.59<br>2.02<br>-7.47  |
| ASTORIA_GT2_1<br>24094            | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48  | 23.49<br>1.70<br>-6.44  | 22.44<br>1.75<br>-5.35  | 22.31<br>1.70<br>-5.00  | 23.76<br>1.82<br>-4.32  | 27.28<br>1.77<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.66<br>2.88<br>-4.71  | 33.30<br>2.73<br>-7.01  | 32.59<br>2.76<br>-6.64  | 29.73<br>2.80<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.48<br>2.90<br>-6.78  | 40.95<br>4.29<br>-4.63  | 32.97<br>3.76<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.59<br>2.02<br>-7.47  |
| ASTORIA_GT2_2<br>24095            | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48  | 23.49<br>1.70<br>-6.44  | 22.44<br>1.75<br>-5.35  | 22.31<br>1.70<br>-5.00  | 23.76<br>1.82<br>-4.32  | 27.28<br>1.77<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.66<br>2.88<br>-4.71  | 33.30<br>2.73<br>-7.01  | 32.59<br>2.76<br>-6.64  | 29.73<br>2.80<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.48<br>2.90<br>-6.78  | 40.95<br>4.29<br>-4.63  | 32.97<br>3.76<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.59<br>2.02<br>-7.47  |
| ASTORIA_GT2_3<br>24096            | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48  | 23.49<br>1.70<br>-6.44  | 22.44<br>1.75<br>-5.35  | 22.31<br>1.70<br>-5.00  | 23.76<br>1.82<br>-4.32  | 27.28<br>1.77<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.66<br>2.88<br>-4.71  | 33.30<br>2.73<br>-7.01  | 32.59<br>2.76<br>-6.64  | 29.73<br>2.80<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.48<br>2.90<br>-6.78  | 40.95<br>4.29<br>-4.63  | 32.97<br>3.76<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.59<br>2.02<br>-7.47  |
| ASTORIA_GT2_4<br>24097            | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48  | 23.49<br>1.70<br>-6.44  | 22.44<br>1.75<br>-5.35  | 22.31<br>1.70<br>-5.00  | 23.76<br>1.82<br>-4.32  | 27.28<br>1.77<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.66<br>2.88<br>-4.71  | 33.30<br>2.73<br>-7.01  | 32.59<br>2.76<br>-6.64  | 29.73<br>2.80<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.48<br>2.90<br>-6.78  | 40.95<br>4.29<br>-4.63  | 32.97<br>3.76<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.59<br>2.02<br>-7.47  |



|                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_1<br>24098 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT3_2<br>24099 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT3_3<br>24100 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT3_4<br>24101 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT4_1<br>24102 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT4_2<br>24103 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT4_3<br>24104 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT4_4<br>24105 | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT_1<br>23523  | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT_10<br>24110 | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.35<br>1.66<br>-5.35 | 22.29<br>1.69<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.62<br>3.04<br>-7.01 | 32.89<br>3.06<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.54<br>1.98<br>-7.47 |
| ASTORIA_GT_11<br>24225 | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.35<br>1.66<br>-5.35 | 22.29<br>1.69<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.62<br>3.04<br>-7.01 | 32.89<br>3.06<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.54<br>1.98<br>-7.47 |
| ASTORIA_GT_12<br>24226 | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.35<br>1.66<br>-5.35 | 22.29<br>1.69<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.62<br>3.04<br>-7.01 | 32.89<br>3.06<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.54<br>1.98<br>-7.47 |
| ASTORIA_GT_13<br>24227 | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.35<br>1.66<br>-5.35 | 22.29<br>1.69<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.62<br>3.04<br>-7.01 | 32.89<br>3.06<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.54<br>1.98<br>-7.47 |
| ASTORIA_GT_5<br>24106  | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT_7<br>24107  | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA_GT_8<br>24108  | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |



|                            |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA___2<br>24149       | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA___3<br>23516       | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.35<br>1.66<br>-5.35 | 22.29<br>1.69<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.62<br>3.04<br>-7.01 | 32.89<br>3.06<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.54<br>1.98<br>-7.47 |
| ASTORIA___4<br>23517       | 27.91<br>1.86<br>-10.19 | 25.59<br>1.85<br>-7.48 | 23.49<br>1.70<br>-6.44 | 22.44<br>1.75<br>-5.35 | 22.31<br>1.70<br>-5.00 | 23.76<br>1.82<br>-4.32 | 27.28<br>1.77<br>-7.66 | 29.92<br>1.97<br>-8.11 | 31.48<br>2.88<br>-5.16 | 32.66<br>2.88<br>-4.71 | 33.30<br>2.73<br>-7.01 | 32.59<br>2.76<br>-6.64 | 29.73<br>2.80<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.09<br>2.85<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.86<br>3.05<br>-2.38 | 33.48<br>2.90<br>-6.78 | 40.95<br>4.29<br>-4.63 | 32.97<br>3.76<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.59<br>2.02<br>-7.47 |
| ASTORIA___5<br>23518       | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.35<br>1.66<br>-5.35 | 22.29<br>1.69<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.62<br>3.04<br>-7.01 | 32.89<br>3.06<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.54<br>1.98<br>-7.47 |
| AST_ENERGY_2_CC3<br>323677 | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.48 | 23.35<br>1.57<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.17<br>1.56<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.02<br>2.06<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.84<br>3.06<br>-4.71 | 33.45<br>2.87<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.39 | 25.24<br>2.69<br>-2.02 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.45<br>1.89<br>-7.47 |
| AST_ENERGY_2_CC4<br>323678 | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.48 | 23.35<br>1.57<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.17<br>1.56<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.02<br>2.06<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.84<br>3.06<br>-4.71 | 33.45<br>2.87<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.39 | 25.24<br>2.69<br>-2.02 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.45<br>1.89<br>-7.47 |
| ATHENS_STG_1<br>23668      | 28.15<br>1.02<br>-11.27 | 25.56<br>1.04<br>-8.26 | 23.45<br>0.98<br>-7.12 | 22.23<br>0.98<br>-5.91 | 22.13<br>1.00<br>-5.53 | 23.51<br>1.11<br>-4.77 | 27.44<br>1.13<br>-8.47 | 29.88<br>1.29<br>-8.74 | 30.71<br>1.71<br>-5.56 | 31.96<br>1.81<br>-5.08 | 32.82<br>1.70<br>-7.55 | 32.04<br>1.69<br>-7.16 | 28.95<br>1.67<br>-4.73 | 26.48<br>1.60<br>-3.61 | 24.60<br>1.52<br>-2.57 | 24.23<br>1.52<br>-2.17 | 23.85<br>1.60<br>0.00  | 25.70<br>1.61<br>-1.67 | 27.77<br>1.71<br>-2.62 | 33.02<br>1.74<br>-7.49 | 39.45<br>2.31<br>-5.11 | 31.43<br>2.01<br>-2.18 | 28.61<br>1.68<br>-6.14 | 24.06<br>1.09<br>-7.88 |
| ATHENS_STG_2<br>23670      | 28.15<br>1.02<br>-11.27 | 25.56<br>1.04<br>-8.26 | 23.45<br>0.98<br>-7.12 | 22.23<br>0.98<br>-5.91 | 22.13<br>1.00<br>-5.53 | 23.51<br>1.11<br>-4.77 | 27.44<br>1.13<br>-8.47 | 29.88<br>1.29<br>-8.74 | 30.71<br>1.71<br>-5.56 | 31.96<br>1.81<br>-5.08 | 32.82<br>1.70<br>-7.55 | 32.04<br>1.69<br>-7.16 | 28.95<br>1.67<br>-4.73 | 26.48<br>1.60<br>-3.61 | 24.60<br>1.52<br>-2.57 | 24.23<br>1.52<br>-2.17 | 23.85<br>1.60<br>0.00  | 25.70<br>1.61<br>-1.67 | 27.77<br>1.71<br>-2.62 | 33.02<br>1.74<br>-7.49 | 39.45<br>2.31<br>-5.11 | 31.43<br>2.01<br>-2.18 | 28.61<br>1.68<br>-6.14 | 24.06<br>1.09<br>-7.88 |
| ATHENS_STG_3<br>23677      | 28.15<br>1.02<br>-11.27 | 25.56<br>1.04<br>-8.26 | 23.45<br>0.98<br>-7.12 | 22.23<br>0.98<br>-5.91 | 22.13<br>1.00<br>-5.53 | 23.51<br>1.11<br>-4.77 | 27.44<br>1.13<br>-8.47 | 29.88<br>1.29<br>-8.74 | 30.71<br>1.71<br>-5.56 | 31.96<br>1.81<br>-5.08 | 32.82<br>1.70<br>-7.55 | 32.04<br>1.69<br>-7.16 | 28.95<br>1.67<br>-4.73 | 26.48<br>1.60<br>-3.61 | 24.60<br>1.52<br>-2.57 | 24.23<br>1.52<br>-2.17 | 23.85<br>1.60<br>0.00  | 25.70<br>1.61<br>-1.67 | 27.77<br>1.71<br>-2.62 | 33.02<br>1.74<br>-7.49 | 39.45<br>2.31<br>-5.11 | 31.43<br>2.01<br>-2.18 | 28.61<br>1.68<br>-6.14 | 24.06<br>1.09<br>-7.88 |
| BABYLON_RES_REC<br>323704  | 28.19<br>2.13<br>-10.20 | 25.83<br>2.10<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.36<br>1.96<br>-6.05 | 22.62<br>2.01<br>-5.01 | 24.26<br>2.31<br>-4.33 | 27.69<br>2.18<br>-7.66 | 30.42<br>2.46<br>-8.11 | 34.84<br>3.49<br>-7.91 | 33.58<br>3.79<br>-4.72 | 33.85<br>3.27<br>-7.01 | 33.17<br>3.34<br>-6.64 | 30.43<br>3.49<br>-4.39 | 29.14<br>3.32<br>-4.56 | 28.13<br>3.16<br>-4.46 | 27.23<br>3.14<br>-3.56 | 27.09<br>3.32<br>-1.53 | 29.14<br>3.34<br>-3.38 | 29.49<br>3.54<br>-2.51 | 34.25<br>3.66<br>-6.79 | 43.55<br>4.74<br>-6.78 | 34.22<br>4.11<br>-2.87 | 30.05<br>3.43<br>-5.83 | 27.23<br>2.26<br>-9.88 |
| BARRETT_IC_1<br>23704      | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_10<br>23701     | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_11<br>23702     | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_12<br>23703     | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_2<br>23705      | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_3<br>23706      | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |



|                          |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_4<br>23707    | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_5<br>23708    | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_6<br>23709    | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_7<br>23710    | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_8<br>23711    | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT_IC_9<br>23700    | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT__1<br>23545      | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BARRETT__2<br>23546      | 28.09<br>2.03<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.86<br>2.06<br>-6.46 | 23.55<br>2.16<br>-6.05 | 22.74<br>2.14<br>-5.01 | 24.36<br>2.41<br>-4.32 | 27.57<br>2.05<br>-7.66 | 30.20<br>2.24<br>-8.11 | 34.54<br>3.19<br>-7.91 | 33.21<br>3.41<br>-4.72 | 33.54<br>2.97<br>-7.01 | 32.82<br>2.99<br>-6.64 | 30.07<br>3.13<br>-4.39 | 28.89<br>3.06<br>-4.56 | 27.99<br>3.02<br>-4.46 | 27.23<br>3.14<br>-3.55 | 27.18<br>3.40<br>-1.53 | 29.18<br>3.39<br>-3.38 | 29.65<br>3.70<br>-2.51 | 34.22<br>3.64<br>-6.79 | 44.13<br>5.32<br>-6.78 | 34.42<br>4.60<br>-2.59 | 29.94<br>3.33<br>-5.82 | 27.33<br>2.37<br>-9.87 |
| BAYONEEC__CTG1<br>323682 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| BAYONEEC__CTG2<br>323683 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| BAYONEEC__CTG3<br>323684 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| BAYONEEC__CTG4<br>323685 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| BAYONEEC__CTG5<br>323686 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| BAYONEEC__CTG6<br>323687 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| BAYONEEC__CTG7<br>323688 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| BAYONEEC__CTG8<br>323689 | 27.71<br>1.65<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.47<br>2.85<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BEACON___LESR<br>323632     | 29.75<br>0.94<br>-12.95 | 26.70<br>0.94<br>-9.50  | 24.45<br>0.92<br>-8.18  | 23.04<br>0.90<br>-6.80  | 22.88<br>0.92<br>-6.36  | 24.17<br>1.06<br>-5.49  | 28.67<br>1.09<br>-9.73  | 31.06<br>1.25<br>-9.96  | 31.41<br>1.64<br>-6.33  | 32.66<br>1.81<br>-5.78  | 33.84<br>1.67<br>-8.61  | 32.94<br>1.60<br>-8.16  | 29.34<br>1.40<br>-5.39  | 26.70<br>1.32<br>-4.11  | 24.69<br>1.25<br>-2.93  | 24.24<br>1.23<br>-2.48  | 23.65<br>1.40<br>0.00  | 25.70<br>1.37<br>-1.92  | 27.88<br>1.43<br>-3.02  | 33.90<br>1.50<br>-8.61  | 39.89<br>1.99<br>-5.87  | 31.37<br>1.63<br>-2.51  | 28.98<br>1.35<br>-6.84  | 24.70<br>0.83<br>-8.78  |
| BEAVER RIVER___HYD<br>24048 | 15.40<br>-0.67<br>-0.20 | 15.75<br>-0.65<br>-0.15 | 14.83<br>-0.64<br>-0.13 | 14.80<br>-0.64<br>-0.11 | 15.06<br>-0.64<br>-0.10 | 17.01<br>-0.71<br>-0.09 | 17.38<br>-0.63<br>-0.15 | 19.39<br>-0.62<br>-0.15 | 22.53<br>-1.01<br>-0.10 | 23.98<br>-1.18<br>-0.09 | 22.68<br>-1.01<br>-0.13 | 22.36<br>-0.95<br>-0.13 | 21.77<br>-0.86<br>-0.08 | 20.44<br>-0.89<br>-0.06 | 19.53<br>-1.02<br>-0.05 | 19.65<br>-0.92<br>-0.04 | 21.24<br>-1.00<br>0.00 | 21.48<br>-0.96<br>-0.03 | 22.36<br>-1.12<br>-0.05 | 22.69<br>-1.24<br>-0.13 | 30.65<br>-1.47<br>-0.09 | 25.94<br>-1.33<br>-0.04 | 20.09<br>-0.87<br>-0.17 | 14.68<br>-0.63<br>-0.22 |
| BEEBEE_GT_13<br>23619       | 16.61<br>-0.52<br>-1.27 | 16.61<br>-0.58<br>-0.93 | 15.60<br>-0.55<br>-0.80 | 15.45<br>-0.55<br>-0.67 | 15.67<br>-0.56<br>-0.63 | 17.58<br>-0.58<br>-0.54 | 18.15<br>-0.66<br>-0.96 | 20.32<br>-0.48<br>-0.95 | 23.24<br>-0.80<br>-0.60 | 24.89<br>-0.73<br>-0.55 | 23.70<br>-0.68<br>-0.82 | 23.20<br>-0.76<br>-0.78 | 22.32<br>-0.74<br>-0.51 | 21.00<br>-0.66<br>-0.39 | 20.03<br>-0.76<br>-0.28 | 19.91<br>-0.86<br>-0.24 | 21.40<br>-0.85<br>0.00 | 21.66<br>-0.94<br>-0.19 | 22.80<br>-0.94<br>-0.30 | 23.93<br>-0.71<br>-0.85 | 31.49<br>-1.12<br>-0.58 | 26.50<br>-0.98<br>-0.25 | 21.19<br>-0.37<br>-0.77 | 15.66<br>-0.42<br>-0.99 |
| BETHLEHEM___GRP<br>23843    | 29.55<br>0.68<br>-13.00 | 26.49<br>0.70<br>-9.53  | 24.22<br>0.66<br>-8.21  | 22.82<br>0.66<br>-6.82  | 22.65<br>0.67<br>-6.38  | 23.91<br>0.77<br>-5.51  | 28.41<br>0.78<br>-9.77  | 30.73<br>0.89<br>-9.99  | 31.01<br>1.22<br>-6.35  | 32.23<br>1.35<br>-5.80  | 33.45<br>1.25<br>-8.63  | 32.57<br>1.21<br>-8.18  | 28.92<br>0.97<br>-5.41  | 26.31<br>0.91<br>-4.13  | 24.31<br>0.86<br>-2.94  | 23.88<br>0.86<br>-2.48  | 23.27<br>1.02<br>0.00  | 25.29<br>0.94<br>-1.93  | 27.45<br>0.98<br>-3.03  | 33.46<br>1.02<br>-8.64  | 39.27<br>1.35<br>-5.89  | 30.87<br>1.12<br>-2.52  | 28.58<br>0.94<br>-6.85  | 24.45<br>0.56<br>-8.80  |
| BETHLEHEM___GS1<br>323560   | 29.55<br>0.68<br>-13.00 | 26.49<br>0.70<br>-9.53  | 24.22<br>0.66<br>-8.21  | 22.82<br>0.66<br>-6.82  | 22.65<br>0.67<br>-6.38  | 23.91<br>0.77<br>-5.51  | 28.41<br>0.78<br>-9.77  | 30.73<br>0.89<br>-9.99  | 31.01<br>1.22<br>-6.35  | 32.23<br>1.35<br>-5.80  | 33.45<br>1.25<br>-8.63  | 32.57<br>1.21<br>-8.18  | 28.92<br>0.97<br>-5.41  | 26.31<br>0.91<br>-4.13  | 24.31<br>0.86<br>-2.94  | 23.88<br>0.86<br>-2.48  | 23.27<br>1.02<br>0.00  | 25.29<br>0.94<br>-1.93  | 27.45<br>0.98<br>-3.03  | 33.46<br>1.02<br>-8.64  | 39.27<br>1.35<br>-5.89  | 30.87<br>1.12<br>-2.52  | 28.58<br>0.94<br>-6.85  | 24.45<br>0.56<br>-8.80  |
| BETHLEHEM___GS2<br>323561   | 29.55<br>0.68<br>-13.00 | 26.49<br>0.70<br>-9.53  | 24.22<br>0.66<br>-8.21  | 22.82<br>0.66<br>-6.82  | 22.65<br>0.67<br>-6.38  | 23.91<br>0.77<br>-5.51  | 28.41<br>0.78<br>-9.77  | 30.73<br>0.89<br>-9.99  | 31.01<br>1.22<br>-6.35  | 32.23<br>1.35<br>-5.80  | 33.45<br>1.25<br>-8.63  | 32.57<br>1.21<br>-8.18  | 28.92<br>0.97<br>-5.41  | 26.31<br>0.91<br>-4.13  | 24.31<br>0.86<br>-2.94  | 23.88<br>0.86<br>-2.48  | 23.27<br>1.02<br>0.00  | 25.29<br>0.94<br>-1.93  | 27.45<br>0.98<br>-3.03  | 33.46<br>1.02<br>-8.64  | 39.27<br>1.35<br>-5.89  | 30.87<br>1.12<br>-2.52  | 28.58<br>0.94<br>-6.85  | 24.45<br>0.56<br>-8.80  |
| BETHLEHEM___GS3<br>323562   | 29.55<br>0.68<br>-13.00 | 26.49<br>0.70<br>-9.53  | 24.22<br>0.66<br>-8.21  | 22.82<br>0.66<br>-6.82  | 22.65<br>0.67<br>-6.38  | 23.91<br>0.77<br>-5.51  | 28.41<br>0.78<br>-9.77  | 30.73<br>0.89<br>-9.99  | 31.01<br>1.22<br>-6.35  | 32.23<br>1.35<br>-5.80  | 33.45<br>1.25<br>-8.63  | 32.57<br>1.21<br>-8.18  | 28.92<br>0.97<br>-5.41  | 26.31<br>0.91<br>-4.13  | 24.31<br>0.86<br>-2.94  | 23.88<br>0.86<br>-2.48  | 23.27<br>1.02<br>0.00  | 25.29<br>0.94<br>-1.93  | 27.45<br>0.98<br>-3.03  | 33.46<br>1.02<br>-8.64  | 39.27<br>1.35<br>-5.89  | 30.87<br>1.12<br>-2.52  | 28.58<br>0.94<br>-6.85  | 24.45<br>0.56<br>-8.80  |
| BETHLEHEM___STEEL<br>23779  | 17.20<br>-0.40<br>-1.74 | 17.06<br>-0.47<br>-1.27 | 16.01<br>-0.43<br>-1.10 | 15.80<br>-0.45<br>-0.91 | 16.00<br>-0.45<br>-0.85 | 17.90<br>-0.46<br>-0.74 | 18.51<br>-0.64<br>-1.30 | 20.76<br>-0.38<br>-1.29 | 23.41<br>-0.84<br>-0.82 | 25.17<br>-0.65<br>-0.75 | 24.02<br>-0.66<br>-1.11 | 23.45<br>-0.79<br>-1.06 | 22.45<br>-0.79<br>-0.70 | 21.21<br>-0.60<br>-0.53 | 20.11<br>-0.78<br>-0.38 | 19.91<br>-0.94<br>-0.32 | 21.38<br>-0.87<br>0.00 | 21.64<br>-1.03<br>-0.26 | 22.76<br>-1.08<br>-0.40 | 24.19<br>-0.76<br>-1.15 | 31.35<br>-1.47<br>-0.79 | 26.37<br>-1.20<br>-0.34 | 21.60<br>-0.23<br>-1.04 | 16.13<br>-0.30<br>-1.34 |
| BETHPAGE_CC_5<br>323564     | 28.06<br>2.00<br>-10.20 | 25.72<br>1.98<br>-7.48  | 23.75<br>1.95<br>-6.46  | 23.26<br>1.87<br>-6.05  | 22.51<br>1.90<br>-5.01  | 24.14<br>2.19<br>-4.33  | 27.55<br>2.03<br>-7.66  | 30.22<br>2.26<br>-8.11  | 34.56<br>3.21<br>-7.91  | 33.28<br>3.48<br>-4.72  | 33.57<br>2.99<br>-7.01  | 32.89<br>3.06<br>-6.64  | 30.21<br>3.27<br>-4.39  | 28.93<br>3.11<br>-4.56  | 27.95<br>2.97<br>-4.46  | 27.05<br>2.96<br>-3.56  | 26.89<br>3.11<br>-1.53 | 28.93<br>3.14<br>-3.38  | 29.27<br>3.33<br>-2.51  | 33.96<br>3.38<br>-6.79  | 43.17<br>4.36<br>-6.78  | 33.88<br>3.81<br>-2.84  | 29.86<br>3.24<br>-5.83  | 27.14<br>2.17<br>-9.88  |
| BINGHAMTON___COGEN<br>23790 | 19.51<br>0.33<br>-3.31  | 19.03<br>0.34<br>-2.43  | 17.74<br>0.31<br>-2.09  | 17.38<br>0.31<br>-1.74  | 17.54<br>0.31<br>-1.62  | 19.41<br>0.39<br>-1.40  | 20.77<br>0.43<br>-2.49  | 22.82<br>0.52<br>-2.46  | 25.59<br>0.59<br>-1.56  | 27.20<br>0.70<br>-1.43  | 26.30<br>0.61<br>-2.12  | 25.76<br>0.56<br>-2.01  | 24.42<br>0.54<br>-1.33  | 22.84<br>0.55<br>-1.01  | 21.68<br>0.45<br>-0.72  | 21.55<br>0.41<br>-0.61  | 22.78<br>0.53<br>0.00  | 23.40<br>0.49<br>-0.49  | 24.75<br>0.54<br>-0.77  | 26.64<br>0.64<br>-2.20  | 34.34<br>0.80<br>-1.50  | 28.55<br>0.68<br>-0.64  | 23.50<br>0.75<br>-1.97  | 18.05<br>0.44<br>-2.52  |
| BLACK RIVER___HYD<br>24047  | 15.69<br>-0.57<br>-0.40 | 15.98<br>-0.57<br>-0.29 | 15.03<br>-0.57<br>-0.25 | 14.98<br>-0.57<br>-0.21 | 15.23<br>-0.56<br>-0.19 | 17.19<br>-0.60<br>-0.17 | 17.69<br>-0.46<br>-0.30 | 19.73<br>-0.42<br>-0.30 | 22.81<br>-0.82<br>-0.19 | 24.29<br>-0.95<br>-0.17 | 23.04<br>-0.78<br>-0.26 | 22.64<br>-0.79<br>-0.24 | 22.08<br>-0.63<br>-0.16 | 20.71<br>-0.68<br>-0.12 | 19.69<br>-0.90<br>-0.09 | 19.83<br>-0.78<br>-0.07 | 21.45<br>-0.80<br>0.00 | 21.69<br>-0.79<br>-0.06 | 22.59<br>-0.94<br>-0.09 | 23.04<br>-1.02<br>-0.26 | 31.06<br>-1.15<br>-0.18 | 26.24<br>-1.06<br>-0.08 | 20.36<br>-0.71<br>-0.28 | 14.89<br>-0.56<br>-0.35 |
| BLISS_WT_PWR<br>323608      | 17.68<br>0.08<br>-1.74  | 17.55<br>0.02<br>-1.27  | 16.47<br>0.03<br>-1.10  | 16.29<br>0.05<br>-0.91  | 16.48<br>0.03<br>-0.85  | 18.50<br>0.14<br>-0.74  | 19.19<br>0.04<br>-1.30  | 21.63<br>0.50<br>-1.29  | 24.49<br>0.23<br>-0.82  | 26.37<br>0.55<br>-0.75  | 25.12<br>0.45<br>-1.11  | 24.50<br>0.26<br>-1.06  | 23.36<br>0.11<br>-0.70  | 22.10<br>0.30<br>-0.53  | 20.89<br>0.00<br>-0.38  | 20.67<br>-0.19<br>-0.32 | 22.16<br>-0.09<br>0.00 | 22.43<br>-0.25<br>-0.26 | 23.59<br>-0.26<br>-0.40 | 25.02<br>0.07<br>-1.15  | 32.50<br>-0.32<br>-0.79 | 27.35<br>-0.22<br>-0.34 | 22.27<br>0.44<br>-1.04  | 16.58<br>0.15<br>-1.34  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 29.57<br>0.82<br>-12.88 | 26.55<br>0.84<br>-9.45  | 24.28<br>0.80<br>-8.14  | 22.89<br>0.80<br>-6.76  | 22.74<br>0.81<br>-6.32  | 24.00<br>0.92<br>-5.46  | 28.46<br>0.93<br>-9.68  | 30.80<br>1.05<br>-9.90  | 31.12<br>1.38<br>-6.30  | 32.33<br>1.50<br>-5.75  | 33.54<br>1.41<br>-8.56  | 32.67<br>1.37<br>-8.11  | 29.19<br>1.28<br>-5.36  | 26.57<br>1.21<br>-4.09  | 24.57<br>1.15<br>-2.91  | 24.12<br>1.13<br>-2.46  | 23.49<br>1.24<br>0.00  | 25.56<br>1.23<br>-1.91  | 27.73<br>1.29<br>-3.00  | 33.69<br>1.33<br>-8.56  | 39.67<br>1.79<br>-5.84  | 31.22<br>1.50<br>-2.50  | 28.86<br>1.27<br>-6.80  | 24.61<br>0.78<br>-8.73  |
| BOC_GAS_DRP<br>24189        | 29.58<br>0.76<br>-12.95 | 26.52<br>0.76<br>-9.50  | 24.27<br>0.74<br>-8.19  | 22.85<br>0.72<br>-6.80  | 22.71<br>0.75<br>-6.36  | 23.96<br>0.85<br>-5.49  | 28.44<br>0.86<br>-9.73  | 30.77<br>0.97<br>-9.95  | 31.06<br>1.29<br>-6.33  | 32.26<br>1.40<br>-5.78  | 33.48<br>1.32<br>-8.60  | 32.61<br>1.27<br>-8.15  | 29.15<br>1.22<br>-5.39  | 26.53<br>1.15<br>-4.11  | 24.52<br>1.09<br>-2.93  | 24.09<br>1.09<br>-2.47  | 23.42<br>1.18<br>0.00  | 25.50<br>1.16<br>-1.92  | 27.67<br>1.22<br>-3.02  | 33.66<br>1.26<br>-8.61  | 39.57<br>1.66<br>-5.87  | 31.18<br>1.44<br>-2.51  | 28.83<br>1.21<br>-6.83  | 24.61<br>0.75<br>-8.76  |
| BORALEX_4TH_BRANCH<br>23824 | 30.10<br>0.81<br>-13.43 | 26.92<br>0.81<br>-9.85  | 24.61<br>0.78<br>-8.49  | 23.17<br>0.78<br>-7.05  | 22.99<br>0.80<br>-6.59  | 24.23<br>0.92<br>-5.69  | 28.87<br>0.93<br>-10.09 | 31.24<br>1.09<br>-10.30 | 31.45<br>1.45<br>-6.55  | 32.69<br>1.63<br>-5.99  | 33.98<br>1.51<br>-8.90  | 33.06<br>1.44<br>-8.44  | 29.46<br>1.33<br>-5.58  | 26.78<br>1.25<br>-4.26  | 24.73<br>1.19<br>-3.03  | 24.24<br>1.15<br>-2.56  | 23.51<br>1.27<br>0.00  | 25.71<br>1.30<br>-1.99  | 27.93<br>1.36<br>-3.13  | 34.15<br>1.43<br>-8.92  | 40.01<br>1.89<br>-6.09  | 31.38<br>1.55<br>-2.60  | 29.06<br>1.23<br>-7.04  | 24.88<br>0.75<br>-9.03  |
| BOWLINE___1<br>23526        | 27.29<br>1.48<br>-9.95  | 25.05<br>1.49<br>-7.30  | 23.04<br>1.41<br>-6.29  | 21.95<br>1.40<br>-5.22  | 21.90<br>1.42<br>-4.88  | 23.43<br>1.59<br>-4.22  | 26.95<br>1.62<br>-7.48  | 29.68<br>1.87<br>-7.97  | 31.06<br>2.56<br>-5.07  | 32.43<br>2.73<br>-4.63  | 33.00<br>2.55<br>-6.89  | 32.26<br>2.55<br>-6.53  | 29.45<br>2.59<br>-4.31  | 27.01<br>2.44<br>-3.29  | 25.19<br>2.34<br>-2.34  | 24.85<br>2.34<br>-1.98  | 24.67<br>2.43<br>0.00  | 26.34<br>2.44<br>-1.48  | 28.34<br>2.58<br>-2.32  | 33.01<br>2.59<br>-6.62  | 40.07<br>3.52<br>-4.52  | 32.24<br>3.08<br>-1.93  | 29.09<br>2.56<br>-5.74  | 24.12<br>1.66<br>-7.37  |



|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BOWLINE___2<br>23595             | 27.29<br>1.48<br>-9.95  | 25.07<br>1.51<br>-7.30  | 23.04<br>1.41<br>-6.29  | 21.95<br>1.40<br>-5.22  | 21.90<br>1.42<br>-4.88  | 23.43<br>1.59<br>-4.22  | 26.95<br>1.62<br>-7.48  | 29.68<br>1.87<br>-7.97  | 31.06<br>2.56<br>-5.07  | 32.43<br>2.73<br>-4.63  | 33.00<br>2.55<br>-6.89  | 32.27<br>2.55<br>-6.53  | 29.45<br>2.59<br>-4.31  | 27.01<br>2.44<br>-3.29  | 25.19<br>2.34<br>-2.34  | 24.85<br>2.34<br>-1.98  | 24.67<br>2.43<br>0.00  | 26.34<br>2.44<br>-1.48  | 28.34<br>2.58<br>-2.32  | 33.01<br>2.59<br>-6.62  | 40.07<br>3.52<br>-4.52  | 32.24<br>3.08<br>-1.93  | 29.09<br>2.56<br>-5.74  | 24.14<br>1.68<br>-7.37  |
| BROOKHAVEN___DRP<br>24191        | 28.49<br>2.43<br>-10.20 | 26.12<br>2.39<br>-7.48  | 24.13<br>2.33<br>-6.46  | 23.65<br>2.26<br>-6.05  | 22.90<br>2.29<br>-5.01  | 24.61<br>2.66<br>-4.33  | 28.05<br>2.53<br>-7.66  | 30.82<br>2.86<br>-8.11  | 35.33<br>3.98<br>-7.91  | 34.13<br>4.34<br>-4.72  | 34.29<br>3.72<br>-7.01  | 33.63<br>3.80<br>-6.64  | 30.84<br>3.90<br>-4.39  | 29.51<br>3.68<br>-4.56  | 28.50<br>3.53<br>-4.47  | 27.62<br>3.53<br>-3.56  | 27.51<br>3.74<br>-1.53 | 29.56<br>3.76<br>-3.38  | 29.95<br>4.01<br>-2.51  | 34.82<br>4.24<br>-6.79  | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93  | 30.48<br>3.87<br>-5.83  | 27.50<br>2.53<br>-9.88  |
| BROOKLYN_NAVY_YARD<br>23515      | 27.74<br>1.68<br>-10.19 | 25.45<br>1.72<br>-7.48  | 23.38<br>1.60<br>-6.44  | 22.27<br>1.58<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.72<br>1.78<br>-4.32  | 27.34<br>1.82<br>-7.66  | 30.10<br>2.14<br>-8.11  | 31.60<br>3.00<br>-5.16  | 32.94<br>3.16<br>-4.71  | 33.54<br>2.97<br>-7.01  | 32.82<br>2.99<br>-6.64  | 29.98<br>3.04<br>-4.39  | 27.51<br>2.89<br>-3.35  | 25.66<br>2.77<br>-2.39  | 25.32<br>2.77<br>-2.02  | 25.14<br>2.89<br>0.00  | 26.84<br>2.91<br>-1.51  | 28.91<br>3.09<br>-2.38  | 33.65<br>3.07<br>-6.78  | 40.76<br>4.10<br>-4.63  | 32.80<br>3.59<br>-1.98  | 29.54<br>2.93<br>-5.82  | 24.48<br>1.92<br>-7.47  |
| BROOKLYN___ARMY_DRP<br>323595    | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| BROOME_2_LFGE<br>323671          | 19.51<br>0.33<br>-3.31  | 19.03<br>0.34<br>-2.43  | 17.74<br>0.31<br>-2.09  | 17.38<br>0.31<br>-1.74  | 17.54<br>0.31<br>-1.62  | 19.41<br>0.39<br>-1.40  | 20.77<br>0.43<br>-2.49  | 22.82<br>0.52<br>-2.46  | 25.59<br>0.59<br>-1.56  | 27.20<br>0.70<br>-1.43  | 26.30<br>0.61<br>-2.12  | 25.76<br>0.56<br>-2.01  | 24.42<br>0.54<br>-1.33  | 22.84<br>0.55<br>-1.01  | 21.68<br>0.45<br>-0.72  | 21.55<br>0.41<br>-0.61  | 22.78<br>0.53<br>0.00  | 23.40<br>0.49<br>-0.49  | 24.75<br>0.54<br>-0.77  | 26.64<br>0.64<br>-2.20  | 34.34<br>0.80<br>-1.50  | 28.55<br>0.68<br>-0.64  | 23.50<br>0.75<br>-1.97  | 18.05<br>0.44<br>-2.52  |
| BROOME___LFGE<br>323600          | 19.51<br>0.33<br>-3.31  | 19.03<br>0.34<br>-2.43  | 17.74<br>0.31<br>-2.09  | 17.38<br>0.31<br>-1.74  | 17.54<br>0.31<br>-1.62  | 19.41<br>0.39<br>-1.40  | 20.77<br>0.43<br>-2.49  | 22.82<br>0.52<br>-2.46  | 25.59<br>0.59<br>-1.56  | 27.20<br>0.70<br>-1.43  | 26.30<br>0.61<br>-2.12  | 25.76<br>0.56<br>-2.01  | 24.42<br>0.54<br>-1.33  | 22.84<br>0.55<br>-1.01  | 21.68<br>0.45<br>-0.72  | 21.55<br>0.41<br>-0.61  | 22.78<br>0.53<br>0.00  | 23.40<br>0.49<br>-0.49  | 24.75<br>0.54<br>-0.77  | 26.64<br>0.64<br>-2.20  | 34.34<br>0.80<br>-1.50  | 28.55<br>0.68<br>-0.64  | 23.50<br>0.75<br>-1.97  | 18.05<br>0.44<br>-2.52  |
| BURROWS___LYONSDAL<br>23803      | 15.66<br>-0.21<br>0.00  | 16.04<br>-0.21<br>0.00  | 15.13<br>-0.21<br>0.00  | 15.12<br>-0.21<br>0.00  | 15.40<br>-0.20<br>0.00  | 17.41<br>-0.21<br>0.00  | 17.71<br>-0.14<br>0.00  | 19.75<br>-0.10<br>0.00  | 23.25<br>-0.19<br>0.00  | 24.85<br>-0.23<br>0.00  | 23.40<br>-0.16<br>0.00  | 23.00<br>-0.19<br>0.00  | 22.37<br>-0.18<br>0.00  | 21.06<br>-0.21<br>0.00  | 20.18<br>-0.33<br>0.00  | 20.25<br>-0.29<br>0.00  | 21.98<br>-0.27<br>0.00 | 22.15<br>-0.27<br>0.00  | 23.16<br>-0.28<br>0.00  | 23.49<br>-0.31<br>0.00  | 31.71<br>-0.32<br>0.00  | 26.93<br>-0.30<br>0.00  | 20.66<br>-0.23<br>0.00  | 15.01<br>-0.21<br>-0.13 |
| CAITHNESS_CC_1<br>323624         | 28.44<br>2.38<br>-10.20 | 26.08<br>2.34<br>-7.48  | 24.10<br>2.30<br>-6.46  | 23.60<br>2.21<br>-6.05  | 22.85<br>2.25<br>-5.01  | 24.56<br>2.61<br>-4.33  | 28.00<br>2.48<br>-7.66  | 30.76<br>2.80<br>-8.11  | 35.24<br>3.89<br>-7.91  | 34.03<br>4.24<br>-4.72  | 34.22<br>3.65<br>-7.01  | 33.54<br>3.71<br>-6.64  | 30.77<br>3.83<br>-4.39  | 29.46<br>3.64<br>-4.56  | 28.44<br>3.47<br>-4.47  | 27.56<br>3.47<br>-3.56  | 27.47<br>3.69<br>-1.53 | 29.49<br>3.70<br>-3.38  | 29.88<br>3.94<br>-2.51  | 34.73<br>4.14<br>-6.79  | 44.23<br>5.41<br>-6.78  | 34.82<br>4.66<br>-2.93  | 30.40<br>3.78<br>-5.83  | 27.46<br>2.49<br>-9.88  |
| CALPINE BETH_PAGE_GT4<br>24209   | 28.11<br>2.05<br>-10.20 | 25.77<br>2.03<br>-7.48  | 23.79<br>1.99<br>-6.46  | 23.31<br>1.92<br>-6.05  | 22.56<br>1.95<br>-5.01  | 24.19<br>2.24<br>-4.32  | 27.57<br>2.05<br>-7.66  | 30.24<br>2.28<br>-8.11  | 34.54<br>3.19<br>-7.91  | 33.26<br>3.46<br>-4.72  | 33.57<br>2.99<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.23<br>3.29<br>-4.39  | 28.95<br>3.13<br>-4.56  | 27.94<br>2.97<br>-4.46  | 27.07<br>2.98<br>-3.56  | 26.91<br>3.14<br>-1.53 | 28.93<br>3.14<br>-3.38  | 29.27<br>3.33<br>-2.51  | 33.94<br>3.36<br>-6.79  | 43.17<br>4.36<br>-6.78  | 33.82<br>3.78<br>-2.80  | 29.86<br>3.24<br>-5.83  | 27.12<br>2.16<br>-9.87  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 28.11<br>2.05<br>-10.20 | 25.77<br>2.03<br>-7.48  | 23.79<br>1.99<br>-6.46  | 23.31<br>1.92<br>-6.05  | 22.56<br>1.95<br>-5.01  | 24.19<br>2.24<br>-4.32  | 27.57<br>2.05<br>-7.66  | 30.24<br>2.28<br>-8.11  | 34.54<br>3.19<br>-7.91  | 33.26<br>3.46<br>-4.72  | 33.57<br>2.99<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.23<br>3.29<br>-4.39  | 28.95<br>3.13<br>-4.56  | 27.94<br>2.97<br>-4.46  | 27.07<br>2.98<br>-3.56  | 26.91<br>3.14<br>-1.53 | 28.93<br>3.14<br>-3.38  | 29.27<br>3.33<br>-2.51  | 33.94<br>3.36<br>-6.79  | 43.17<br>4.36<br>-6.78  | 33.82<br>3.78<br>-2.80  | 29.86<br>3.24<br>-5.83  | 27.12<br>2.16<br>-9.87  |
| CALPINE_BP_GT1<br>23823          | 28.11<br>2.05<br>-10.20 | 25.77<br>2.03<br>-7.48  | 23.79<br>1.99<br>-6.46  | 23.31<br>1.92<br>-6.05  | 22.56<br>1.95<br>-5.01  | 24.19<br>2.24<br>-4.32  | 27.57<br>2.05<br>-7.66  | 30.24<br>2.28<br>-8.11  | 34.54<br>3.19<br>-7.91  | 33.26<br>3.46<br>-4.72  | 33.57<br>2.99<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.23<br>3.29<br>-4.39  | 28.95<br>3.13<br>-4.56  | 27.94<br>2.97<br>-4.46  | 27.07<br>2.98<br>-3.56  | 26.91<br>3.14<br>-1.53 | 28.93<br>3.14<br>-3.38  | 29.27<br>3.33<br>-2.51  | 33.94<br>3.36<br>-6.79  | 43.17<br>4.36<br>-6.78  | 33.82<br>3.78<br>-2.80  | 29.86<br>3.24<br>-5.83  | 27.12<br>2.16<br>-9.87  |
| CALSPAN___DRP<br>24200           | 17.20<br>-0.40<br>-1.74 | 17.06<br>-0.47<br>-1.27 | 16.01<br>-0.43<br>-1.10 | 15.80<br>-0.45<br>-0.91 | 16.00<br>-0.45<br>-0.85 | 17.90<br>-0.46<br>-0.74 | 18.51<br>-0.64<br>-1.30 | 20.76<br>-0.38<br>-1.29 | 23.41<br>-0.84<br>-0.82 | 25.17<br>-0.65<br>-0.75 | 24.02<br>-0.66<br>-1.11 | 23.45<br>-0.79<br>-1.06 | 22.45<br>-0.79<br>-0.70 | 21.21<br>-0.60<br>-0.53 | 20.11<br>-0.78<br>-0.38 | 19.91<br>-0.94<br>-0.32 | 21.38<br>-0.87<br>0.00 | 21.64<br>-1.03<br>-0.26 | 22.76<br>-1.08<br>-0.40 | 24.19<br>-0.76<br>-1.15 | 31.35<br>-1.47<br>-0.79 | 26.37<br>-1.20<br>-0.34 | 21.60<br>-0.23<br>-1.04 | 16.13<br>-0.30<br>-1.34 |
| CANDIGU_WT_PWR<br>323617         | 18.32<br>0.21<br>-2.25  | 18.07<br>0.16<br>-1.65  | 16.92<br>0.15<br>-1.42  | 16.67<br>0.15<br>-1.18  | 16.88<br>0.17<br>-1.10  | 18.84<br>0.26<br>-0.95  | 19.77<br>0.23<br>-1.69  | 21.99<br>0.48<br>-1.67  | 24.85<br>0.35<br>-1.06  | 26.59<br>0.55<br>-0.97  | 25.48<br>0.47<br>-1.44  | 24.90<br>0.35<br>-1.37  | 23.77<br>0.32<br>-0.90  | 22.36<br>0.40<br>-0.69  | 21.23<br>0.23<br>-0.49  | 21.05<br>0.10<br>-0.41  | 22.49<br>0.25<br>0.00  | 22.88<br>0.14<br>-0.33  | 24.15<br>0.19<br>-0.52  | 25.67<br>0.38<br>-1.50  | 33.34<br>0.29<br>-1.02  | 27.91<br>0.24<br>-0.44  | 22.75<br>0.62<br>-1.34  | 17.13<br>0.32<br>-1.72  |
| CARR STREET_E_SYR<br>24060       | 16.61<br>-0.11<br>-0.85 | 16.75<br>-0.13<br>-0.63 | 15.76<br>-0.12<br>-0.54 | 15.66<br>-0.12<br>-0.45 | 15.89<br>-0.13<br>-0.42 | 17.88<br>-0.11<br>-0.36 | 18.40<br>-0.09<br>-0.64 | 20.43<br>-0.08<br>-0.66 | 23.76<br>-0.09<br>-0.42 | 25.43<br>-0.03<br>-0.38 | 24.09<br>-0.05<br>-0.57 | 23.66<br>-0.07<br>-0.54 | 22.84<br>-0.07<br>-0.36 | 21.50<br>-0.04<br>-0.27 | 20.60<br>-0.10<br>-0.19 | 20.58<br>-0.12<br>-0.16 | 22.16<br>-0.09<br>0.00 | 22.43<br>-0.11<br>-0.13 | 23.54<br>-0.09<br>-0.20 | 24.32<br>-0.05<br>-0.57 | 32.39<br>-0.03<br>-0.39 | 27.31<br>-0.08<br>-0.17 | 21.32<br>0.00<br>-0.53  | 15.71<br>-0.06<br>-0.68 |
| CARTHAGE___PAPER<br>23857        | 15.59<br>-0.62<br>-0.34 | 15.89<br>-0.62<br>-0.25 | 14.95<br>-0.61<br>-0.22 | 14.92<br>-0.60<br>-0.18 | 15.18<br>-0.59<br>-0.17 | 17.12<br>-0.65<br>-0.14 | 17.57<br>-0.54<br>-0.26 | 19.59<br>-0.52<br>-0.26 | 22.69<br>-0.91<br>-0.16 | 24.14<br>-1.08<br>-0.15 | 22.89<br>-0.90<br>-0.22 | 22.52<br>-0.88<br>-0.21 | 21.94<br>-0.74<br>-0.14 | 20.59<br>-0.79<br>-0.11 | 19.62<br>-0.96<br>-0.08 | 19.74<br>-0.86<br>-0.06 | 21.35<br>-0.89<br>0.00 | 21.61<br>-0.85<br>-0.05 | 22.49<br>-1.03<br>-0.08 | 22.91<br>-1.12<br>-0.23 | 30.87<br>-1.31<br>-0.16 | 26.10<br>-1.20<br>-0.07 | 20.27<br>-0.77<br>-0.25 | 14.82<br>-0.59<br>-0.32 |
| CE_DUNWOOD___DRP<br>24194        | 27.60<br>1.56<br>-10.18 | 25.31<br>1.59<br>-7.46  | 23.26<br>1.49<br>-6.43  | 22.15<br>1.47<br>-5.34  | 22.08<br>1.48<br>-5.00  | 23.59<br>1.66<br>-4.31  | 27.18<br>1.68<br>-7.65  | 29.89<br>1.95<br>-8.10  | 31.31<br>2.72<br>-5.15  | 32.66<br>2.88<br>-4.70  | 33.25<br>2.69<br>-7.00  | 32.51<br>2.69<br>-6.63  | 29.66<br>2.73<br>-4.38  | 27.21<br>2.59<br>-3.35  | 25.37<br>2.48<br>-2.38  | 25.03<br>2.48<br>-2.01  | 24.82<br>2.58<br>0.00  | 26.53<br>2.60<br>-1.51  | 28.58<br>2.76<br>-2.37  | 33.33<br>2.76<br>-6.77  | 40.37<br>3.71<br>-4.62  | 32.42<br>3.21<br>-1.98  | 29.27<br>2.66<br>-5.82  | 24.29<br>1.73<br>-7.46  |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CE_MILLWOOD___DRP<br>24193   | 27.50<br>1.49<br>-10.15 | 25.23<br>1.53<br>-7.44  | 23.18<br>1.43<br>-6.41  | 22.07<br>1.41<br>-5.32  | 22.02<br>1.43<br>-4.98  | 23.53<br>1.60<br>-4.30  | 27.10<br>1.62<br>-7.63  | 29.82<br>1.89<br>-8.08  | 31.18<br>2.60<br>-5.14  | 32.53<br>2.76<br>-4.70  | 33.14<br>2.59<br>-6.99  | 32.40<br>2.60<br>-6.62  | 29.54<br>2.61<br>-4.38  | 27.09<br>2.49<br>-3.34  | 25.26<br>2.38<br>-2.38  | 24.92<br>2.38<br>-2.01  | 24.71<br>2.47<br>0.00  | 26.41<br>2.49<br>-1.51  | 28.43<br>2.62<br>-2.37  | 33.19<br>2.64<br>-6.75  | 40.23<br>3.59<br>-4.61  | 32.33<br>3.13<br>-1.97  | 29.19<br>2.60<br>-5.81  | 24.23<br>1.69<br>-7.45  |
| CE_NYC2_DRP<br>24202         | 27.81<br>1.75<br>-10.20 | 25.53<br>1.79<br>-7.48  | 23.46<br>1.67<br>-6.45  | 22.35<br>1.66<br>-5.35  | 22.28<br>1.67<br>-5.01  | 23.82<br>1.87<br>-4.32  | 27.41<br>1.89<br>-7.67  | 30.16<br>2.20<br>-8.11  | 31.65<br>3.05<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.71<br>2.81<br>-2.39  | 25.37<br>2.81<br>-2.02  | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.83<br>4.16<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.53<br>1.96<br>-7.47  |
| CE_NYC_DRP<br>24195          | 27.74<br>1.68<br>-10.19 | 25.45<br>1.72<br>-7.48  | 23.38<br>1.60<br>-6.44  | 22.27<br>1.58<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.72<br>1.78<br>-4.32  | 27.32<br>1.80<br>-7.66  | 30.06<br>2.10<br>-8.11  | 31.55<br>2.95<br>-5.16  | 32.89<br>3.11<br>-4.71  | 33.49<br>2.92<br>-7.01  | 32.77<br>2.95<br>-6.64  | 29.94<br>3.00<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.28<br>2.73<br>-2.02  | 25.12<br>2.87<br>0.00  | 26.80<br>2.87<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.60<br>3.02<br>-6.78  | 40.70<br>4.04<br>-4.63  | 32.75<br>3.54<br>-1.98  | 29.52<br>2.91<br>-5.82  | 24.46<br>1.90<br>-7.47  |
| CHAFFEE___LFGE<br>323603     | 17.63<br>-0.02<br>-1.78 | 17.46<br>-0.10<br>-1.30 | 16.39<br>-0.08<br>-1.12 | 16.18<br>-0.09<br>-0.93 | 16.38<br>-0.09<br>-0.87 | 18.34<br>-0.04<br>-0.75 | 19.06<br>-0.12<br>-1.34 | 21.45<br>0.28<br>-1.32  | 24.30<br>0.02<br>-0.84  | 26.16<br>0.33<br>-0.77  | 24.94<br>0.24<br>-1.14  | 24.34<br>0.07<br>-1.08  | 23.24<br>-0.02<br>-0.71 | 21.94<br>0.13<br>-0.55  | 20.77<br>-0.12<br>-0.39 | 20.55<br>-0.31<br>-0.33 | 22.07<br>-0.18<br>0.00 | 22.32<br>-0.36<br>-0.26 | 23.50<br>-0.35<br>-0.41 | 24.96<br>-0.02<br>-1.18 | 32.39<br>-0.45<br>-0.81 | 27.25<br>-0.33<br>-0.35 | 22.17<br>0.31<br>-1.07  | 16.52<br>0.06<br>-1.37  |
| CHATEAUG_WT_PWR<br>323614    | 15.39<br>-0.48<br>0.00  | 15.87<br>-0.39<br>0.00  | 14.94<br>-0.40<br>0.00  | 14.94<br>-0.40<br>0.00  | 15.18<br>-0.42<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.17<br>-0.67<br>0.00  | 22.55<br>-0.89<br>0.00  | 23.94<br>-1.13<br>0.00  | 22.46<br>-1.11<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.56<br>-0.99<br>0.00  | 20.29<br>-0.98<br>0.00  | 19.61<br>-0.90<br>0.00  | 19.67<br>-0.86<br>0.00  | 21.22<br>-1.02<br>0.00 | 21.48<br>-0.94<br>0.00  | 22.36<br>-1.08<br>0.00  | 22.56<br>-1.24<br>0.00  | 30.46<br>-1.57<br>0.00  | 25.87<br>-1.36<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.75<br>-0.35<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578 | 15.36<br>-0.51<br>0.00  | 15.83<br>-0.42<br>0.00  | 14.93<br>-0.41<br>0.00  | 14.91<br>-0.43<br>0.00  | 15.16<br>-0.44<br>0.00  | 17.08<br>-0.55<br>0.00  | 17.25<br>-0.61<br>0.00  | 19.15<br>-0.70<br>0.00  | 22.52<br>-0.91<br>0.00  | 23.92<br>-1.15<br>0.00  | 22.41<br>-1.15<br>0.00  | 22.17<br>-1.02<br>0.00  | 21.51<br>-1.04<br>0.00  | 20.25<br>-1.02<br>0.00  | 19.54<br>-0.96<br>0.00  | 19.63<br>-0.90<br>0.00  | 21.16<br>-1.09<br>0.00 | 21.41<br>-1.01<br>0.00  | 22.31<br>-1.12<br>0.00  | 22.51<br>-1.29<br>0.00  | 30.40<br>-1.63<br>0.00  | 25.81<br>-1.42<br>0.00  | 20.02<br>-0.77<br>0.00  | 14.73<br>-0.36<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629  | 17.51<br>-0.21<br>-1.85 | 17.32<br>-0.29<br>-1.36 | 16.25<br>-0.26<br>-1.17 | 16.05<br>-0.26<br>-0.97 | 16.23<br>-0.28<br>-0.91 | 18.16<br>-0.25<br>-0.78 | 18.96<br>-0.29<br>-1.39 | 21.20<br>-0.02<br>-1.37 | 23.91<br>-0.40<br>-0.87 | 25.72<br>-0.15<br>-0.80 | 24.52<br>-0.24<br>-1.19 | 23.97<br>-0.35<br>-1.12 | 22.91<br>-0.38<br>-0.74 | 21.64<br>-0.19<br>-0.57 | 20.50<br>-0.41<br>-0.40 | 20.28<br>-0.60<br>-0.34 | 21.76<br>-0.49<br>0.00 | 22.04<br>-0.65<br>-0.27 | 23.21<br>-0.66<br>-0.43 | 24.67<br>-0.36<br>-1.23 | 31.94<br>-0.93<br>-0.84 | 26.91<br>-0.68<br>-0.36 | 21.94<br>0.04<br>-1.11  | 16.38<br>-0.14<br>-1.42 |
| CH_MIDHUDSON___DRP<br>24192  | 28.21<br>1.52<br>-10.82 | 25.74<br>1.55<br>-7.94  | 23.64<br>1.46<br>-6.84  | 22.46<br>1.44<br>-5.68  | 22.38<br>1.47<br>-5.31  | 23.85<br>1.64<br>-4.59  | 27.65<br>1.66<br>-8.13  | 30.25<br>1.89<br>-8.51  | 31.34<br>2.48<br>-5.42  | 32.70<br>2.68<br>-4.95  | 33.44<br>2.52<br>-7.36  | 32.66<br>2.51<br>-6.97  | 29.66<br>2.50<br>-4.61  | 27.15<br>2.36<br>-3.52  | 25.27<br>2.26<br>-2.50  | 24.91<br>2.26<br>-2.12  | 24.58<br>2.34<br>0.00  | 26.37<br>2.35<br>-1.60  | 28.46<br>2.51<br>-2.51  | 33.53<br>2.57<br>-7.17  | 40.38<br>3.46<br>-4.89  | 32.32<br>3.00<br>-2.09  | 29.29<br>2.47<br>-6.03  | 24.41<br>1.58<br>-7.74  |
| CH_MISC_IPPS<br>23765        | 27.87<br>1.62<br>-10.39 | 25.52<br>1.64<br>-7.62  | 23.46<br>1.55<br>-6.56  | 22.34<br>1.55<br>-5.45  | 22.26<br>1.56<br>-5.10  | 23.79<br>1.76<br>-4.40  | 27.44<br>1.79<br>-7.81  | 30.09<br>2.00<br>-8.24  | 31.30<br>2.62<br>-5.24  | 32.67<br>2.81<br>-4.79  | 33.32<br>2.64<br>-7.12  | 32.58<br>2.64<br>-6.75  | 29.64<br>2.64<br>-4.46  | 27.12<br>2.44<br>-3.40  | 25.27<br>2.34<br>-2.42  | 24.94<br>2.36<br>-2.05  | 24.65<br>2.40<br>0.00  | 26.40<br>2.44<br>-1.54  | 28.46<br>2.60<br>-2.42  | 33.37<br>2.66<br>-6.91  | 40.37<br>3.62<br>-4.72  | 32.38<br>3.13<br>-2.02  | 29.28<br>2.60<br>-5.90  | 24.33<br>1.68<br>-7.57  |
| CH_RES_BVR_FALLS<br>23983    | 15.03<br>-0.27<br>0.56  | 15.57<br>-0.28<br>0.41  | 14.73<br>-0.26<br>0.36  | 14.78<br>-0.26<br>0.30  | 15.07<br>-0.25<br>0.28  | 17.10<br>-0.28<br>0.24  | 17.14<br>-0.29<br>0.42  | 19.15<br>-0.30<br>0.40  | 22.78<br>-0.40<br>0.26  | 24.39<br>-0.45<br>0.23  | 22.79<br>-0.42<br>0.35  | 22.46<br>-0.39<br>0.33  | 21.94<br>-0.38<br>0.22  | 20.72<br>-0.38<br>0.17  | 20.02<br>-0.37<br>0.12  | 20.08<br>-0.35<br>0.10  | 21.85<br>-0.40<br>0.00 | 21.95<br>-0.38<br>0.08  | 22.89<br>-0.42<br>0.13  | 22.95<br>-0.48<br>0.37  | 31.14<br>-0.64<br>0.26  | 26.58<br>-0.54<br>0.11  | 20.30<br>-0.29<br>0.20  | 14.67<br>-0.17<br>0.26  |
| CH_RES_NIAGARA<br>23895      | 16.86<br>-0.64<br>-1.63 | 16.72<br>-0.73<br>-1.19 | 15.71<br>-0.66<br>-1.03 | 15.53<br>-0.66<br>-0.85 | 15.71<br>-0.69<br>-0.80 | 17.58<br>-0.74<br>-0.69 | 17.84<br>-1.23<br>-1.22 | 20.05<br>-1.01<br>-1.21 | 22.54<br>-1.66<br>-0.77 | 24.24<br>-1.53<br>-0.70 | 23.13<br>-1.48<br>-1.04 | 22.58<br>-1.60<br>-0.99 | 21.60<br>-1.60<br>-0.65 | 20.43<br>-1.34<br>-0.50 | 19.39<br>-1.48<br>-0.36 | 19.17<br>-1.66<br>-0.30 | 20.62<br>-1.62<br>0.00 | 20.84<br>-1.81<br>-0.24 | 21.92<br>-1.90<br>-0.38 | 23.29<br>-1.59<br>-1.08 | 30.11<br>-2.66<br>-0.74 | 25.34<br>-2.20<br>-0.32 | 21.02<br>-0.75<br>-0.98 | 15.79<br>-0.56<br>-1.25 |
| CH_RES_SYRACUSE<br>23985     | 16.83<br>-0.06<br>-1.03 | 16.95<br>-0.06<br>-0.75 | 15.93<br>-0.06<br>-0.65 | 15.82<br>-0.06<br>-0.54 | 16.04<br>-0.06<br>-0.51 | 18.03<br>-0.04<br>-0.44 | 18.61<br>-0.02<br>-0.77 | 20.65<br>0.04<br>-0.77  | 23.97<br>0.05<br>-0.49  | 25.64<br>0.13<br>-0.45  | 24.32<br>0.09<br>-0.66  | 23.84<br>0.02<br>-0.63  | 22.98<br>0.02<br>-0.41  | 21.61<br>0.02<br>-0.32  | 20.71<br>-0.02<br>-0.23 | 20.68<br>-0.04<br>-0.19 | 22.25<br>0.00<br>0.00  | 22.52<br>-0.04<br>-0.15 | 23.68<br>0.00<br>-0.24  | 24.53<br>0.05<br>-0.68  | 32.59<br>0.10<br>-0.47  | 27.46<br>0.03<br>-0.20  | 21.50<br>0.08<br>-0.63  | 15.90<br>0.00<br>-0.81  |
| CLINTON_WT_PWR<br>323605     | 15.39<br>-0.48<br>0.00  | 15.87<br>-0.39<br>0.00  | 14.94<br>-0.40<br>0.00  | 14.94<br>-0.40<br>0.00  | 15.18<br>-0.42<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.17<br>-0.67<br>0.00  | 22.55<br>-0.89<br>0.00  | 23.94<br>-1.13<br>0.00  | 22.46<br>-1.11<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.56<br>-0.99<br>0.00  | 20.29<br>-0.98<br>0.00  | 19.61<br>-0.90<br>0.00  | 19.67<br>-0.86<br>0.00  | 21.22<br>-1.02<br>0.00 | 21.48<br>-0.94<br>0.00  | 22.36<br>-1.08<br>0.00  | 22.56<br>-1.24<br>0.00  | 30.46<br>-1.57<br>0.00  | 25.87<br>-1.36<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.75<br>-0.35<br>0.00  |
| CLINTON___LFGE<br>323618     | 15.39<br>-0.48<br>0.00  | 15.90<br>-0.36<br>0.00  | 14.98<br>-0.37<br>0.00  | 14.95<br>-0.38<br>0.00  | 15.21<br>-0.39<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.19<br>-0.65<br>0.00  | 22.64<br>-0.80<br>0.00  | 24.02<br>-1.05<br>0.00  | 22.48<br>-1.08<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.53<br>-1.01<br>0.00  | 20.27<br>-1.00<br>0.00  | 19.54<br>-0.96<br>0.00  | 19.63<br>-0.90<br>0.00  | 21.18<br>-1.07<br>0.00 | 21.43<br>-0.99<br>0.00  | 22.34<br>-1.10<br>0.00  | 22.51<br>-1.29<br>0.00  | 30.49<br>-1.54<br>0.00  | 25.84<br>-1.39<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.76<br>-0.33<br>0.00  |
| COLONIE_LFGE___<br>323577    | 30.15<br>0.86<br>-13.43 | 26.98<br>0.88<br>-9.85  | 24.67<br>0.84<br>-8.49  | 23.23<br>0.84<br>-7.05  | 23.05<br>0.86<br>-6.59  | 24.30<br>0.99<br>-5.69  | 28.94<br>1.00<br>-10.09 | 31.30<br>1.15<br>-10.30 | 31.49<br>1.50<br>-6.55  | 32.74<br>1.68<br>-5.99  | 34.05<br>1.58<br>-8.90  | 33.11<br>1.49<br>-8.44  | 29.50<br>1.38<br>-5.58  | 26.84<br>1.32<br>-4.26  | 24.79<br>1.25<br>-3.03  | 24.31<br>1.21<br>-2.56  | 23.58<br>1.33<br>0.00  | 25.78<br>1.37<br>-1.99  | 27.97<br>1.41<br>-3.13  | 34.22<br>1.50<br>-8.92  | 40.08<br>1.95<br>-6.09  | 31.44<br>1.61<br>-2.60  | 29.12<br>1.29<br>-7.04  | 24.92<br>0.80<br>-9.03  |
| CORNELL_____<br>23752        | 18.17<br>0.32<br>-1.98  | 18.02<br>0.31<br>-1.46  | 16.89<br>0.29<br>-1.25  | 16.67<br>0.29<br>-1.04  | 16.87<br>0.30<br>-0.97  | 18.85<br>0.39<br>-0.84  | 19.79<br>0.45<br>-1.49  | 21.92<br>0.59<br>-1.47  | 25.08<br>0.70<br>-0.94  | 26.75<br>0.83<br>-0.86  | 25.59<br>0.75<br>-1.27  | 25.04<br>0.65<br>-1.21  | 23.98<br>0.63<br>-0.80  | 22.47<br>0.59<br>-0.61  | 21.43<br>0.49<br>-0.43  | 21.37<br>0.47<br>-0.37  | 22.80<br>0.56<br>0.00  | 23.25<br>0.54<br>-0.29  | 24.53<br>0.63<br>-0.46  | 25.78<br>0.67<br>-1.32  | 33.89<br>0.96<br>-0.90  | 28.35<br>0.74<br>-0.39  | 22.63<br>0.65<br>-1.19  | 17.00<br>0.38<br>-1.53  |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| COXSACKIE___GT<br>23611      | 28.43<br>1.46<br>-11.11 | 25.87<br>1.46<br>-8.15  | 23.78<br>1.41<br>-7.02  | 22.56<br>1.40<br>-5.83  | 22.49<br>1.43<br>-5.45  | 23.97<br>1.64<br>-4.71  | 27.86<br>1.66<br>-8.35  | 30.23<br>1.75<br>-8.63  | 30.97<br>2.04<br>-5.49  | 32.37<br>2.28<br>-5.02  | 33.17<br>2.14<br>-7.46  | 32.37<br>2.11<br>-7.07  | 29.23<br>2.01<br>-4.67  | 26.60<br>1.76<br>-3.57  | 24.73<br>1.68<br>-2.54  | 24.40<br>1.73<br>-2.15  | 24.00<br>1.76<br>0.00  | 25.87<br>1.81<br>-1.64  | 27.93<br>1.92<br>-2.57  | 33.23<br>2.09<br>-7.34  | 39.86<br>2.82<br>-5.01  | 31.77<br>2.40<br>-2.14  | 28.81<br>1.89<br>-6.13  | 24.12<br>1.16<br>-7.87  |
| CRESCENT___HYD<br>24018      | 30.15<br>0.86<br>-13.43 | 26.98<br>0.88<br>-9.85  | 24.67<br>0.84<br>-8.49  | 23.23<br>0.84<br>-7.05  | 23.05<br>0.86<br>-6.59  | 24.30<br>0.99<br>-5.69  | 28.94<br>1.00<br>-10.09 | 31.30<br>1.15<br>-10.30 | 31.49<br>1.50<br>-6.55  | 32.74<br>1.68<br>-5.99  | 34.05<br>1.58<br>-8.90  | 33.11<br>1.49<br>-8.44  | 29.50<br>1.38<br>-5.58  | 26.84<br>1.32<br>-4.26  | 24.79<br>1.25<br>-3.03  | 24.31<br>1.21<br>-2.56  | 23.58<br>1.33<br>0.00  | 25.78<br>1.37<br>-1.99  | 27.97<br>1.41<br>-3.13  | 34.22<br>1.50<br>-8.92  | 40.08<br>1.95<br>-6.09  | 31.44<br>1.61<br>-2.60  | 29.12<br>1.29<br>-7.04  | 24.92<br>0.80<br>-9.03  |
| CRUCIBLE_METL_DRP<br>24180   | 16.83<br>-0.06<br>-1.03 | 16.95<br>-0.06<br>-0.75 | 15.93<br>-0.06<br>-0.65 | 15.82<br>-0.06<br>-0.54 | 16.04<br>-0.06<br>-0.51 | 18.03<br>-0.04<br>-0.44 | 18.61<br>-0.02<br>-0.77 | 20.65<br>0.04<br>-0.77  | 23.97<br>0.05<br>-0.49  | 25.64<br>0.13<br>-0.45  | 24.32<br>0.09<br>-0.66  | 23.84<br>0.02<br>-0.63  | 22.98<br>0.02<br>-0.41  | 21.61<br>0.02<br>-0.32  | 20.71<br>-0.02<br>-0.23 | 20.68<br>-0.04<br>-0.19 | 22.25<br>0.00<br>0.00  | 22.52<br>-0.04<br>-0.15 | 23.68<br>0.00<br>-0.24  | 24.53<br>0.05<br>-0.68  | 32.59<br>0.10<br>-0.47  | 27.46<br>0.03<br>-0.20  | 21.50<br>0.08<br>-0.63  | 15.90<br>0.00<br>-0.81  |
| DANC___LFGE<br>323619        | 15.69<br>-0.57<br>-0.40 | 15.98<br>-0.57<br>-0.29 | 15.03<br>-0.57<br>-0.25 | 14.98<br>-0.57<br>-0.21 | 15.23<br>-0.56<br>-0.19 | 17.19<br>-0.60<br>-0.17 | 17.69<br>-0.46<br>-0.30 | 19.73<br>-0.42<br>-0.30 | 22.81<br>-0.82<br>-0.19 | 24.29<br>-0.95<br>-0.17 | 23.04<br>-0.78<br>-0.26 | 22.64<br>-0.79<br>-0.24 | 22.08<br>-0.63<br>-0.16 | 20.71<br>-0.68<br>-0.12 | 19.69<br>-0.90<br>-0.09 | 19.83<br>-0.78<br>-0.07 | 21.45<br>-0.80<br>0.00 | 21.69<br>-0.79<br>-0.06 | 22.59<br>-0.94<br>-0.09 | 23.04<br>-1.02<br>-0.26 | 31.06<br>-1.15<br>-0.18 | 26.24<br>-1.06<br>-0.08 | 20.36<br>-0.71<br>-0.28 | 14.89<br>-0.56<br>-0.35 |
| DANSKAMMER___1<br>23586      | 27.87<br>1.62<br>-10.39 | 25.52<br>1.64<br>-7.62  | 23.46<br>1.55<br>-6.56  | 22.34<br>1.55<br>-5.45  | 22.26<br>1.56<br>-5.10  | 23.79<br>1.76<br>-4.40  | 27.44<br>1.79<br>-7.81  | 30.09<br>2.00<br>-8.24  | 31.30<br>2.62<br>-5.24  | 32.67<br>2.81<br>-4.79  | 33.32<br>2.64<br>-7.12  | 32.58<br>2.64<br>-6.75  | 29.64<br>2.64<br>-4.46  | 27.12<br>2.44<br>-3.40  | 25.27<br>2.34<br>-2.42  | 24.94<br>2.36<br>-2.05  | 24.65<br>2.40<br>0.00  | 26.40<br>2.44<br>-1.54  | 28.46<br>2.60<br>-2.42  | 33.37<br>2.66<br>-6.91  | 40.37<br>3.62<br>-4.72  | 32.38<br>3.13<br>-2.02  | 29.28<br>2.60<br>-5.90  | 24.33<br>1.68<br>-7.57  |
| DANSKAMMER___2<br>23589      | 27.87<br>1.62<br>-10.39 | 25.52<br>1.64<br>-7.62  | 23.46<br>1.55<br>-6.56  | 22.34<br>1.55<br>-5.45  | 22.26<br>1.56<br>-5.10  | 23.79<br>1.76<br>-4.40  | 27.44<br>1.79<br>-7.81  | 30.09<br>2.00<br>-8.24  | 31.30<br>2.62<br>-5.24  | 32.67<br>2.81<br>-4.79  | 33.32<br>2.64<br>-7.12  | 32.58<br>2.64<br>-6.75  | 29.64<br>2.64<br>-4.46  | 27.12<br>2.44<br>-3.40  | 25.27<br>2.34<br>-2.42  | 24.94<br>2.36<br>-2.05  | 24.65<br>2.40<br>0.00  | 26.40<br>2.44<br>-1.54  | 28.46<br>2.60<br>-2.42  | 33.37<br>2.66<br>-6.91  | 40.37<br>3.62<br>-4.72  | 32.38<br>3.13<br>-2.02  | 29.28<br>2.60<br>-5.90  | 24.33<br>1.68<br>-7.57  |
| DANSKAMMER___3<br>23590      | 27.87<br>1.62<br>-10.39 | 25.52<br>1.64<br>-7.62  | 23.46<br>1.55<br>-6.56  | 22.34<br>1.55<br>-5.45  | 22.26<br>1.56<br>-5.10  | 23.79<br>1.76<br>-4.40  | 27.44<br>1.79<br>-7.81  | 30.09<br>2.00<br>-8.24  | 31.30<br>2.62<br>-5.24  | 32.67<br>2.81<br>-4.79  | 33.32<br>2.64<br>-7.12  | 32.58<br>2.64<br>-6.75  | 29.64<br>2.64<br>-4.46  | 27.12<br>2.44<br>-3.40  | 25.27<br>2.34<br>-2.42  | 24.94<br>2.36<br>-2.05  | 24.65<br>2.40<br>0.00  | 26.40<br>2.44<br>-1.54  | 28.46<br>2.60<br>-2.42  | 33.37<br>2.66<br>-6.91  | 40.37<br>3.62<br>-4.72  | 32.38<br>3.13<br>-2.02  | 29.28<br>2.60<br>-5.90  | 24.33<br>1.68<br>-7.57  |
| DANSKAMMER___4<br>23591      | 27.87<br>1.62<br>-10.39 | 25.52<br>1.64<br>-7.62  | 23.46<br>1.55<br>-6.56  | 22.34<br>1.55<br>-5.45  | 22.26<br>1.56<br>-5.10  | 23.79<br>1.76<br>-4.40  | 27.44<br>1.79<br>-7.81  | 30.09<br>2.00<br>-8.24  | 31.30<br>2.62<br>-5.24  | 32.67<br>2.81<br>-4.79  | 33.32<br>2.64<br>-7.12  | 32.58<br>2.64<br>-6.75  | 29.64<br>2.64<br>-4.46  | 27.12<br>2.44<br>-3.40  | 25.27<br>2.34<br>-2.42  | 24.94<br>2.36<br>-2.05  | 24.65<br>2.40<br>0.00  | 26.40<br>2.44<br>-1.54  | 28.46<br>2.60<br>-2.42  | 33.37<br>2.66<br>-6.91  | 40.37<br>3.62<br>-4.72  | 32.38<br>3.13<br>-2.02  | 29.28<br>2.60<br>-5.90  | 24.33<br>1.68<br>-7.57  |
| DANSKAMMER___DIESEL<br>23592 | 27.87<br>1.62<br>-10.39 | 25.52<br>1.64<br>-7.62  | 23.46<br>1.55<br>-6.56  | 22.34<br>1.55<br>-5.45  | 22.26<br>1.56<br>-5.10  | 23.79<br>1.76<br>-4.40  | 27.44<br>1.79<br>-7.81  | 30.09<br>2.00<br>-8.24  | 31.30<br>2.62<br>-5.24  | 32.67<br>2.81<br>-4.79  | 33.32<br>2.64<br>-7.12  | 32.58<br>2.64<br>-6.75  | 29.64<br>2.64<br>-4.46  | 27.12<br>2.44<br>-3.40  | 25.27<br>2.34<br>-2.42  | 24.94<br>2.36<br>-2.05  | 24.65<br>2.40<br>0.00  | 26.40<br>2.44<br>-1.54  | 28.46<br>2.60<br>-2.42  | 33.37<br>2.66<br>-6.91  | 40.37<br>3.62<br>-4.72  | 32.38<br>3.13<br>-2.02  | 29.28<br>2.60<br>-5.90  | 24.33<br>1.68<br>-7.57  |
| DASHVILLE___HYD<br>23610     | 27.80<br>1.49<br>-10.45 | 25.43<br>1.51<br>-7.66  | 23.36<br>1.41<br>-6.60  | 22.23<br>1.41<br>-5.48  | 22.16<br>1.43<br>-5.13  | 23.66<br>1.60<br>-4.43  | 27.33<br>1.62<br>-7.85  | 29.78<br>1.81<br>-8.12  | 30.97<br>2.37<br>-5.17  | 32.32<br>2.53<br>-4.72  | 32.96<br>2.38<br>-7.02  | 32.23<br>2.39<br>-6.65  | 29.33<br>2.39<br>-4.40  | 26.84<br>2.21<br>-3.36  | 25.01<br>2.11<br>-2.39  | 24.71<br>2.16<br>-2.02  | 24.40<br>2.16<br>0.00  | 26.16<br>2.22<br>-1.53  | 28.20<br>2.37<br>-2.40  | 33.07<br>2.43<br>-6.84  | 40.00<br>3.30<br>-4.67  | 32.11<br>2.88<br>-2.00  | 29.05<br>2.39<br>-5.87  | 24.15<br>1.52<br>-7.54  |
| DELAWARE___LFGE<br>323621    | 20.89<br>0.70<br>-4.33  | 20.13<br>0.70<br>-3.17  | 18.74<br>0.66<br>-2.73  | 18.27<br>0.66<br>-2.27  | 18.40<br>0.67<br>-2.12  | 20.23<br>0.77<br>-1.83  | 21.93<br>0.82<br>-3.25  | 23.96<br>0.89<br>-3.22  | 26.63<br>1.15<br>-2.05  | 28.17<br>1.23<br>-1.87  | 27.50<br>1.15<br>-2.78  | 26.93<br>1.11<br>-2.63  | 25.37<br>1.08<br>-1.74  | 23.62<br>1.02<br>-1.33  | 22.36<br>0.90<br>-0.95  | 22.24<br>0.90<br>-0.80  | 23.34<br>1.09<br>0.00  | 24.13<br>1.08<br>-0.64  | 25.64<br>1.19<br>-1.01  | 27.91<br>1.24<br>-2.88  | 35.66<br>1.66<br>-1.96  | 29.48<br>1.42<br>-0.84  | 24.70<br>1.29<br>-2.62  | 19.26<br>0.80<br>-3.36  |
| DOGLEVILLE___HYD<br>23807    | 16.40<br>0.81<br>0.27   | 16.89<br>0.83<br>0.20   | 15.96<br>0.78<br>0.17   | 15.96<br>0.77<br>0.14   | 16.26<br>0.80<br>0.13   | 18.43<br>0.92<br>0.11   | 18.61<br>0.96<br>0.20   | 20.79<br>1.13<br>0.19   | 24.70<br>1.38<br>0.12   | 26.49<br>1.53<br>0.11   | 24.84<br>1.44<br>0.17   | 24.45<br>1.41<br>0.16   | 23.80<br>1.35<br>0.10   | 22.47<br>1.28<br>0.08   | 21.64<br>1.19<br>0.06   | 21.68<br>1.19<br>0.05   | 23.56<br>1.31<br>0.00  | 23.72<br>1.34<br>0.04   | 24.80<br>1.43<br>0.06   | 25.09<br>1.48<br>0.18   | 33.90<br>1.99<br>0.12   | 28.87<br>1.69<br>0.05   | 22.12<br>1.33<br>0.00   | 16.03<br>0.94<br>0.00   |
| DUNKIRK___1<br>23563         | 17.42<br>-0.29<br>-1.84 | 17.25<br>-0.36<br>-1.35 | 16.18<br>-0.32<br>-1.16 | 15.98<br>-0.32<br>-0.96 | 16.16<br>-0.34<br>-0.90 | 18.09<br>-0.32<br>-0.78 | 18.88<br>-0.36<br>-1.38 | 21.07<br>-0.14<br>-1.36 | 23.79<br>-0.52<br>-0.87 | 25.56<br>-0.30<br>-0.79 | 24.39<br>-0.35<br>-1.18 | 23.82<br>-0.49<br>-1.12 | 22.79<br>-0.50<br>-0.74 | 21.53<br>-0.30<br>-0.56 | 20.42<br>-0.49<br>-0.40 | 20.20<br>-0.68<br>-0.34 | 21.65<br>-0.60<br>0.00 | 21.95<br>-0.74<br>-0.27 | 23.09<br>-0.77<br>-0.43 | 24.54<br>-0.48<br>-1.22 | 31.81<br>-1.06<br>-0.83 | 26.77<br>-0.82<br>-0.36 | 21.85<br>-0.04<br>-1.10 | 16.31<br>-0.20<br>-1.41 |
| DUNKIRK___2<br>23564         | 17.42<br>-0.29<br>-1.84 | 17.25<br>-0.36<br>-1.35 | 16.18<br>-0.32<br>-1.16 | 15.98<br>-0.32<br>-0.96 | 16.16<br>-0.34<br>-0.90 | 18.09<br>-0.32<br>-0.78 | 18.88<br>-0.36<br>-1.38 | 21.07<br>-0.14<br>-1.36 | 23.79<br>-0.52<br>-0.87 | 25.56<br>-0.30<br>-0.79 | 24.39<br>-0.35<br>-1.18 | 23.82<br>-0.49<br>-1.12 | 22.79<br>-0.50<br>-0.74 | 21.53<br>-0.30<br>-0.56 | 20.42<br>-0.49<br>-0.40 | 20.20<br>-0.68<br>-0.34 | 21.65<br>-0.60<br>0.00 | 21.95<br>-0.74<br>-0.27 | 23.09<br>-0.77<br>-0.43 | 24.54<br>-0.48<br>-1.22 | 31.81<br>-1.06<br>-0.83 | 26.77<br>-0.82<br>-0.36 | 21.85<br>-0.04<br>-1.10 | 16.31<br>-0.20<br>-1.41 |
| DUNKIRK___3<br>23565         | 17.35<br>-0.35<br>-1.83 | 17.18<br>-0.42<br>-1.34 | 16.12<br>-0.38<br>-1.16 | 15.92<br>-0.38<br>-0.96 | 16.09<br>-0.41<br>-0.90 | 18.01<br>-0.39<br>-0.78 | 18.76<br>-0.46<br>-1.38 | 20.95<br>-0.26<br>-1.36 | 23.62<br>-0.68<br>-0.87 | 25.39<br>-0.48<br>-0.79 | 24.22<br>-0.52<br>-1.18 | 23.68<br>-0.62<br>-1.11 | 22.65<br>-0.63<br>-0.74 | 21.38<br>-0.45<br>-0.56 | 20.29<br>-0.61<br>-0.40 | 20.07<br>-0.80<br>-0.34 | 21.53<br>-0.71<br>0.00 | 21.81<br>-0.87<br>-0.27 | 22.97<br>-0.89<br>-0.43 | 24.42<br>-0.59<br>-1.22 | 31.61<br>-1.25<br>-0.83 | 26.61<br>-0.98<br>-0.36 | 21.74<br>-0.14<br>-1.10 | 16.24<br>-0.26<br>-1.41 |
| DUNKIRK___4<br>23566         | 17.35<br>-0.35<br>-1.83 | 17.18<br>-0.42<br>-1.34 | 16.12<br>-0.38<br>-1.16 | 15.92<br>-0.38<br>-0.96 | 16.09<br>-0.41<br>-0.90 | 18.01<br>-0.39<br>-0.78 | 18.76<br>-0.46<br>-1.38 | 20.95<br>-0.26<br>-1.36 | 23.62<br>-0.68<br>-0.87 | 25.39<br>-0.48<br>-0.79 | 24.22<br>-0.52<br>-1.18 | 23.68<br>-0.62<br>-1.11 | 22.65<br>-0.63<br>-0.74 | 21.38<br>-0.45<br>-0.56 | 20.29<br>-0.61<br>-0.40 | 20.07<br>-0.80<br>-0.34 | 21.53<br>-0.71<br>0.00 | 21.81<br>-0.87<br>-0.27 | 22.97<br>-0.89<br>-0.43 | 24.42<br>-0.59<br>-1.22 | 31.61<br>-1.25<br>-0.83 | 26.61<br>-0.98<br>-0.36 | 21.74<br>-0.14<br>-1.10 | 16.24<br>-0.26<br>-1.41 |



|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| EAST HAMPTON___GT<br>23717     | 29.46<br>3.40<br>-10.20 | 27.08<br>3.35<br>-7.48  | 25.04<br>3.24<br>-6.46  | 24.58<br>3.19<br>-6.05  | 23.84<br>3.23<br>-5.01  | 25.71<br>3.75<br>-4.33  | 29.14<br>3.62<br>-7.66  | 32.07<br>4.11<br>-8.11  | 36.95<br>5.60<br>-7.91  | 35.84<br>6.04<br>-4.72  | 35.88<br>5.30<br>-7.01  | 35.12<br>5.29<br>-6.64  | 32.21<br>5.28<br>-4.39  | 30.78<br>4.96<br>-4.56  | 29.73<br>4.76<br>-4.47  | 28.83<br>4.74<br>-3.56  | 28.89<br>5.12<br>-1.53 | 30.98<br>5.18<br>-3.38  | 31.52<br>5.58<br>-2.51  | 36.56<br>5.97<br>-6.79  | 46.85<br>8.04<br>-6.78  | 36.94<br>6.78<br>-2.93  | 31.83<br>5.22<br>-5.83  | 28.44<br>3.47<br>-9.88  |
| EAST RIVER___6<br>23660        | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.18<br>1.58<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.06<br>2.10<br>-8.11  | 31.55<br>2.95<br>-5.16  | 32.89<br>3.11<br>-4.71  | 33.49<br>2.92<br>-7.01  | 32.77<br>2.95<br>-6.64  | 29.94<br>3.00<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.28<br>2.73<br>-2.02  | 25.12<br>2.87<br>0.00  | 26.80<br>2.87<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.60<br>3.02<br>-6.78  | 40.70<br>4.04<br>-4.63  | 32.75<br>3.54<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.46<br>1.90<br>-7.47  |
| EAST RIVER___7<br>23524        | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.18<br>1.58<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.06<br>2.10<br>-8.11  | 31.55<br>2.95<br>-5.16  | 32.89<br>3.11<br>-4.71  | 33.49<br>2.92<br>-7.01  | 32.77<br>2.95<br>-6.64  | 29.94<br>3.00<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.28<br>2.73<br>-2.02  | 25.12<br>2.87<br>0.00  | 26.80<br>2.87<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.60<br>3.02<br>-6.78  | 40.70<br>4.04<br>-4.63  | 32.75<br>3.54<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.46<br>1.90<br>-7.47  |
| EAST_HAMPTON___DIESEL<br>23722 | 29.46<br>3.40<br>-10.20 | 27.08<br>3.35<br>-7.48  | 25.04<br>3.24<br>-6.46  | 24.58<br>3.19<br>-6.05  | 23.84<br>3.23<br>-5.01  | 25.71<br>3.75<br>-4.33  | 29.14<br>3.62<br>-7.66  | 32.07<br>4.11<br>-8.11  | 36.95<br>5.60<br>-7.91  | 35.84<br>6.04<br>-4.72  | 35.88<br>5.30<br>-7.01  | 35.12<br>5.29<br>-6.64  | 32.21<br>5.28<br>-4.39  | 30.78<br>4.96<br>-4.56  | 29.73<br>4.76<br>-4.47  | 28.83<br>4.74<br>-3.56  | 28.89<br>5.12<br>-1.53 | 30.98<br>5.18<br>-3.38  | 31.52<br>5.58<br>-2.51  | 36.56<br>5.97<br>-6.79  | 46.82<br>8.01<br>-6.78  | 36.94<br>6.78<br>-2.93  | 31.83<br>5.22<br>-5.83  | 28.44<br>3.47<br>-9.88  |
| EAST_RIVER___1<br>323558       | 27.74<br>1.68<br>-10.19 | 25.45<br>1.72<br>-7.48  | 23.38<br>1.60<br>-6.44  | 22.27<br>1.58<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.72<br>1.78<br>-4.32  | 27.32<br>1.80<br>-7.66  | 30.06<br>2.10<br>-8.11  | 31.55<br>2.95<br>-5.16  | 32.89<br>3.11<br>-4.71  | 33.49<br>2.92<br>-7.01  | 32.77<br>2.95<br>-6.64  | 29.94<br>3.00<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.28<br>2.73<br>-2.02  | 25.12<br>2.87<br>0.00  | 26.80<br>2.87<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.60<br>3.02<br>-6.78  | 40.70<br>4.04<br>-4.63  | 32.75<br>3.54<br>-1.98  | 29.52<br>2.91<br>-5.82  | 24.46<br>1.90<br>-7.47  |
| EAST_RIVER___2<br>323559       | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.18<br>1.58<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.06<br>2.10<br>-8.11  | 31.55<br>2.95<br>-5.16  | 32.89<br>3.11<br>-4.71  | 33.49<br>2.92<br>-7.01  | 32.77<br>2.95<br>-6.64  | 29.94<br>3.00<br>-4.39  | 27.47<br>2.85<br>-3.35  | 25.62<br>2.73<br>-2.39  | 25.28<br>2.73<br>-2.02  | 25.12<br>2.87<br>0.00  | 26.80<br>2.87<br>-1.51  | 28.86<br>3.05<br>-2.38  | 33.60<br>3.02<br>-6.78  | 40.70<br>4.04<br>-4.63  | 32.75<br>3.54<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.46<br>1.90<br>-7.47  |
| EAST___DELAWARE_HYD<br>23607   | 26.26<br>1.52<br>-8.87  | 24.31<br>1.55<br>-6.50  | 22.42<br>1.47<br>-5.60  | 21.45<br>1.46<br>-4.65  | 21.44<br>1.48<br>-4.35  | 23.08<br>1.69<br>-3.76  | 26.23<br>1.71<br>-6.67  | 28.17<br>1.69<br>-6.64  | 29.70<br>2.04<br>-4.22  | 31.16<br>2.23<br>-3.86  | 31.43<br>2.12<br>-5.74  | 30.71<br>2.09<br>-5.44  | 28.19<br>2.05<br>-3.60  | 25.86<br>1.85<br>-2.74  | 24.18<br>1.72<br>-1.95  | 23.95<br>1.77<br>-1.65  | 24.22<br>1.98<br>0.00  | 25.78<br>2.04<br>-1.32  | 27.72<br>2.20<br>-2.08  | 32.03<br>2.31<br>-5.93  | 39.25<br>3.17<br>-4.05  | 31.68<br>2.72<br>-1.73  | 28.64<br>2.43<br>-5.42  | 23.60<br>1.55<br>-6.96  |
| ELEC_TRO_TEK<br>24086          | 27.92<br>1.86<br>-10.20 | 25.59<br>1.85<br>-7.48  | 23.63<br>1.83<br>-6.46  | 23.15<br>1.76<br>-6.05  | 22.40<br>1.79<br>-5.01  | 23.99<br>2.04<br>-4.32  | 27.43<br>1.91<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.47<br>3.12<br>-7.91  | 33.16<br>3.36<br>-4.72  | 33.49<br>2.92<br>-7.01  | 32.80<br>2.97<br>-6.64  | 30.05<br>3.11<br>-4.39  | 28.78<br>2.96<br>-4.55  | 27.80<br>2.83<br>-4.46  | 26.94<br>2.85<br>-3.55  | 26.77<br>3.00<br>-1.53 | 28.80<br>3.00<br>-3.38  | 29.13<br>3.19<br>-2.51  | 33.87<br>3.29<br>-6.78  | 43.10<br>4.29<br>-6.78  | 33.50<br>3.73<br>-2.54  | 29.69<br>3.08<br>-5.82  | 26.99<br>2.02<br>-9.87  |
| ELLENBURG_WT_PWR<br>323604     | 15.39<br>-0.48<br>0.00  | 15.87<br>-0.39<br>0.00  | 14.94<br>-0.40<br>0.00  | 14.94<br>-0.40<br>0.00  | 15.18<br>-0.42<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.17<br>-0.67<br>0.00  | 22.55<br>-0.89<br>0.00  | 23.94<br>-1.13<br>0.00  | 22.46<br>-1.11<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.56<br>-0.99<br>0.00  | 20.29<br>-0.98<br>0.00  | 19.61<br>-0.90<br>0.00  | 19.67<br>-0.86<br>0.00  | 21.22<br>-1.02<br>0.00 | 21.48<br>-0.94<br>0.00  | 22.36<br>-1.08<br>0.00  | 22.56<br>-1.24<br>0.00  | 30.46<br>-1.57<br>0.00  | 25.87<br>-1.36<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.75<br>-0.35<br>0.00  |
| EMPIRE_CC_1<br>323656          | 29.32<br>0.87<br>-12.58 | 26.38<br>0.89<br>-9.23  | 24.14<br>0.84<br>-7.95  | 22.80<br>0.86<br>-6.60  | 22.65<br>0.87<br>-6.18  | 23.94<br>0.99<br>-5.33  | 28.31<br>1.00<br>-9.46  | 30.66<br>1.13<br>-9.68  | 31.12<br>1.52<br>-6.16  | 32.35<br>1.65<br>-5.62  | 33.49<br>1.55<br>-8.37  | 32.62<br>1.51<br>-7.93  | 29.25<br>1.46<br>-5.24  | 26.65<br>1.38<br>-4.00  | 24.69<br>1.33<br>-2.85  | 24.23<br>1.29<br>-2.41  | 23.67<br>1.42<br>0.00  | 25.72<br>1.44<br>-1.87  | 27.85<br>1.48<br>-2.93  | 33.71<br>1.55<br>-8.36  | 39.76<br>2.02<br>-5.71  | 31.39<br>1.72<br>-2.44  | 28.86<br>1.39<br>-6.67  | 24.53<br>0.88<br>-8.56  |
| EMPIRE_CC_2<br>323658          | 29.32<br>0.87<br>-12.58 | 26.38<br>0.89<br>-9.23  | 24.14<br>0.84<br>-7.95  | 22.80<br>0.86<br>-6.60  | 22.65<br>0.87<br>-6.18  | 23.94<br>0.99<br>-5.33  | 28.31<br>1.00<br>-9.46  | 30.66<br>1.13<br>-9.68  | 31.12<br>1.52<br>-6.16  | 32.35<br>1.65<br>-5.62  | 33.49<br>1.55<br>-8.37  | 32.62<br>1.51<br>-7.93  | 29.25<br>1.46<br>-5.24  | 26.65<br>1.38<br>-4.00  | 24.69<br>1.33<br>-2.85  | 24.23<br>1.29<br>-2.41  | 23.67<br>1.42<br>0.00  | 25.72<br>1.44<br>-1.87  | 27.85<br>1.48<br>-2.93  | 33.71<br>1.55<br>-8.36  | 39.76<br>2.02<br>-5.71  | 31.39<br>1.72<br>-2.44  | 28.86<br>1.39<br>-6.67  | 24.53<br>0.88<br>-8.56  |
| ERIE_WT_PWR<br>323693          | 17.22<br>-0.38<br>-1.74 | 17.06<br>-0.47<br>-1.27 | 16.03<br>-0.41<br>-1.10 | 15.82<br>-0.43<br>-0.91 | 16.00<br>-0.45<br>-0.85 | 17.92<br>-0.44<br>-0.74 | 18.51<br>-0.64<br>-1.30 | 20.78<br>-0.36<br>-1.29 | 23.44<br>-0.82<br>-0.82 | 25.20<br>-0.63<br>-0.75 | 24.04<br>-0.64<br>-1.11 | 23.48<br>-0.76<br>-1.06 | 22.45<br>-0.79<br>-0.70 | 21.23<br>-0.57<br>-0.53 | 20.13<br>-0.76<br>-0.38 | 19.91<br>-0.94<br>-0.32 | 21.38<br>-0.87<br>0.00 | 21.64<br>-1.03<br>-0.26 | 22.79<br>-1.05<br>-0.40 | 24.19<br>-0.76<br>-1.15 | 31.35<br>-1.47<br>-0.79 | 26.40<br>-1.17<br>-0.34 | 21.60<br>-0.23<br>-1.04 | 16.13<br>-0.30<br>-1.34 |
| E_CANADA_CAP_HY<br>24051       | 32.38<br>0.17<br>-16.34 | 28.42<br>0.18<br>-11.99 | 25.87<br>0.20<br>-10.33 | 24.10<br>0.18<br>-8.58  | 23.81<br>0.19<br>-8.02  | 24.85<br>0.30<br>-6.93  | 30.49<br>0.36<br>-12.28 | 32.76<br>0.48<br>-12.43 | 31.98<br>0.63<br>-7.91  | 33.12<br>0.83<br>-7.22  | 34.99<br>0.68<br>-10.74 | 33.93<br>0.56<br>-10.18 | 29.66<br>0.38<br>-6.73  | 26.77<br>0.36<br>-5.14  | 24.41<br>0.25<br>-3.66  | 23.85<br>0.23<br>-3.09  | 22.56<br>0.31<br>0.00  | 25.25<br>0.40<br>-2.43  | 27.69<br>0.44<br>-3.81  | 35.21<br>0.55<br>-10.87 | 40.18<br>0.74<br>-7.42  | 30.83<br>0.43<br>-3.17  | 29.63<br>0.39<br>-8.45  | 26.10<br>0.17<br>-10.84 |
| E_CANADA_MHWK_HY<br>24050      | 16.40<br>0.81<br>0.27   | 16.89<br>0.83<br>0.20   | 15.96<br>0.78<br>0.17   | 15.96<br>0.77<br>0.14   | 16.26<br>0.80<br>0.13   | 18.43<br>0.92<br>0.11   | 18.61<br>0.96<br>0.20   | 20.79<br>1.13<br>0.19   | 24.70<br>1.38<br>0.12   | 26.49<br>1.53<br>0.11   | 24.84<br>1.44<br>0.17   | 24.45<br>1.41<br>0.16   | 23.80<br>1.35<br>0.10   | 22.47<br>1.28<br>0.08   | 21.64<br>1.19<br>0.06   | 21.68<br>1.19<br>0.05   | 23.56<br>1.31<br>0.00  | 23.72<br>1.34<br>0.04   | 24.80<br>1.43<br>0.06   | 25.09<br>1.48<br>0.18   | 33.90<br>1.99<br>0.12   | 28.87<br>1.69<br>0.05   | 22.12<br>1.33<br>0.00   | 16.03<br>0.94<br>0.00   |
| E_FISHKILL___LBMP<br>23776     | 27.65<br>1.43<br>-10.36 | 25.30<br>1.45<br>-7.60  | 23.24<br>1.35<br>-6.54  | 22.12<br>1.35<br>-5.43  | 22.06<br>1.37<br>-5.08  | 23.55<br>1.53<br>-4.39  | 27.19<br>1.55<br>-7.78  | 29.83<br>1.79<br>-8.20  | 31.11<br>2.46<br>-5.21  | 32.44<br>2.61<br>-4.76  | 33.10<br>2.45<br>-7.08  | 32.34<br>2.43<br>-6.71  | 29.46<br>2.48<br>-4.44  | 26.99<br>2.34<br>-3.39  | 25.16<br>2.24<br>-2.41  | 24.81<br>2.24<br>-2.04  | 24.58<br>2.34<br>0.00  | 26.29<br>2.33<br>-1.54  | 28.34<br>2.48<br>-2.41  | 33.18<br>2.50<br>-6.89  | 40.09<br>3.36<br>-4.70  | 32.18<br>2.94<br>-2.01  | 29.09<br>2.43<br>-5.87  | 24.21<br>1.58<br>-7.54  |
| FAR ROCKAWAY___4<br>23548      | 28.35<br>2.28<br>-10.20 | 26.03<br>2.29<br>-7.48  | 24.07<br>2.27<br>-6.46  | 23.75<br>2.36<br>-6.05  | 22.95<br>2.34<br>-5.01  | 24.61<br>2.66<br>-4.32  | 27.83<br>2.32<br>-7.66  | 30.54<br>2.58<br>-8.11  | 34.96<br>3.61<br>-7.91  | 33.66<br>3.86<br>-4.72  | 33.99<br>3.42<br>-7.01  | 33.26<br>3.43<br>-6.64  | 30.48<br>3.54<br>-4.39  | 29.27<br>3.45<br>-4.55  | 28.31<br>3.34<br>-4.46  | 27.53<br>3.45<br>-3.55  | 27.53<br>3.76<br>-1.53 | 29.51<br>3.72<br>-3.38  | 30.00<br>4.06<br>-2.51  | 34.65<br>4.07<br>-6.78  | 44.67<br>5.86<br>-6.78  | 34.85<br>5.06<br>-2.56  | 30.29<br>3.68<br>-5.82  | 27.56<br>2.60<br>-9.87  |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FARRAGUT___LBMP<br>323566   | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.18<br>1.58<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.04<br>2.08<br>-8.11  | 31.53<br>2.93<br>-5.16  | 32.87<br>3.08<br>-4.71  | 33.47<br>2.90<br>-7.01  | 32.75<br>2.92<br>-6.64  | 29.91<br>2.98<br>-4.39  | 27.45<br>2.83<br>-3.35  | 25.60<br>2.71<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.10<br>2.85<br>0.00  | 26.78<br>2.85<br>-1.51  | 28.84<br>3.02<br>-2.38  | 33.58<br>3.00<br>-6.78  | 40.66<br>4.00<br>-4.63  | 32.72<br>3.51<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.45<br>1.89<br>-7.47  |
| FENNER___WINDPWR<br>24204   | 16.64<br>0.19<br>-0.58  | 16.86<br>0.18<br>-0.43  | 15.88<br>0.17<br>-0.37  | 15.81<br>0.17<br>-0.31  | 16.06<br>0.17<br>-0.29  | 18.10<br>0.23<br>-0.25  | 18.57<br>0.28<br>-0.44  | 20.66<br>0.38<br>-0.44  | 24.16<br>0.44<br>-0.28  | 25.83<br>0.50<br>-0.25  | 24.44<br>0.50<br>-0.38  | 23.96<br>0.42<br>-0.36  | 23.17<br>0.38<br>-0.24  | 21.81<br>0.36<br>-0.18  | 20.88<br>0.25<br>-0.13  | 20.89<br>0.25<br>-0.11  | 22.58<br>0.33<br>0.00  | 22.82<br>0.31<br>-0.09  | 23.95<br>0.37<br>-0.14  | 24.59<br>0.40<br>-0.39  | 32.90<br>0.61<br>-0.26  | 27.80<br>0.46<br>-0.11  | 21.56<br>0.37<br>-0.40  | 15.80<br>0.20<br>-0.51  |
| FIBERTEK___ENERGY<br>23856  | 16.83<br>-0.06<br>-1.03 | 16.95<br>-0.06<br>-0.75 | 15.93<br>-0.06<br>-0.65 | 15.82<br>-0.06<br>-0.54 | 16.04<br>-0.06<br>-0.51 | 18.03<br>-0.04<br>-0.44 | 18.61<br>-0.02<br>-0.77 | 20.65<br>0.04<br>-0.77  | 23.97<br>0.05<br>-0.49  | 25.64<br>0.13<br>-0.45  | 24.32<br>0.09<br>-0.66  | 23.84<br>0.02<br>-0.63  | 22.98<br>0.02<br>-0.41  | 21.61<br>0.02<br>-0.32  | 20.71<br>-0.02<br>-0.23 | 20.68<br>-0.04<br>-0.19 | 22.25<br>0.00<br>0.00  | 22.52<br>-0.04<br>-0.15 | 23.68<br>0.00<br>-0.24  | 24.53<br>0.05<br>-0.68  | 32.59<br>0.10<br>-0.47  | 27.46<br>0.03<br>-0.20  | 21.50<br>0.08<br>-0.63  | 15.90<br>0.00<br>-0.81  |
| FITZPATRICK____<br>23598    | 16.01<br>-0.46<br>-0.60 | 16.21<br>-0.49<br>-0.44 | 15.28<br>-0.45<br>-0.38 | 15.21<br>-0.45<br>-0.32 | 15.44<br>-0.45<br>-0.30 | 17.37<br>-0.51<br>-0.26 | 17.79<br>-0.52<br>-0.45 | 19.76<br>-0.53<br>-0.45 | 23.09<br>-0.63<br>-0.29 | 24.68<br>-0.65<br>-0.26 | 23.34<br>-0.61<br>-0.39 | 22.91<br>-0.65<br>-0.37 | 22.16<br>-0.63<br>-0.24 | 20.88<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.13 | 20.03<br>-0.62<br>-0.11 | 21.62<br>-0.62<br>0.00 | 21.85<br>-0.65<br>-0.09 | 22.90<br>-0.68<br>-0.14 | 23.56<br>-0.64<br>-0.40 | 31.44<br>-0.86<br>-0.27 | 26.58<br>-0.76<br>-0.12 | 20.67<br>-0.50<br>-0.37 | 15.18<br>-0.39<br>-0.48 |
| FORT ORANGE____<br>23900    | 29.53<br>0.89<br>-12.77 | 26.52<br>0.89<br>-9.37  | 24.27<br>0.86<br>-8.07  | 22.90<br>0.86<br>-6.70  | 22.74<br>0.87<br>-6.27  | 24.02<br>0.99<br>-5.41  | 28.45<br>1.00<br>-9.60  | 30.84<br>1.15<br>-9.84  | 31.22<br>1.52<br>-6.26  | 32.47<br>1.68<br>-5.71  | 33.62<br>1.55<br>-8.50  | 32.75<br>1.51<br>-8.06  | 29.23<br>1.35<br>-5.33  | 26.61<br>1.28<br>-4.06  | 24.61<br>1.21<br>-2.89  | 24.17<br>1.19<br>-2.44  | 23.58<br>1.33<br>0.00  | 25.61<br>1.30<br>-1.89  | 27.77<br>1.36<br>-2.97  | 33.71<br>1.43<br>-8.48  | 39.71<br>1.89<br>-5.79  | 31.28<br>1.58<br>-2.48  | 28.87<br>1.31<br>-6.77  | 24.60<br>0.81<br>-8.69  |
| FORT_DRUM_COGEN<br>23780    | 15.64<br>-0.60<br>-0.38 | 15.92<br>-0.62<br>-0.28 | 14.97<br>-0.61<br>-0.24 | 14.94<br>-0.60<br>-0.20 | 15.20<br>-0.59<br>-0.19 | 17.15<br>-0.63<br>-0.16 | 17.64<br>-0.50<br>-0.29 | 19.66<br>-0.48<br>-0.29 | 22.71<br>-0.91<br>-0.18 | 24.19<br>-1.05<br>-0.17 | 22.94<br>-0.87<br>-0.25 | 22.54<br>-0.88<br>-0.24 | 22.03<br>-0.68<br>-0.16 | 20.64<br>-0.75<br>-0.12 | 19.65<br>-0.94<br>-0.08 | 19.76<br>-0.84<br>-0.07 | 21.38<br>-0.87<br>0.00 | 21.64<br>-0.83<br>-0.06 | 22.50<br>-1.03<br>-0.09 | 22.93<br>-1.12<br>-0.25 | 30.92<br>-1.28<br>-0.17 | 26.13<br>-1.17<br>-0.07 | 20.31<br>-0.75<br>-0.27 | 14.85<br>-0.59<br>-0.35 |
| FPL_FAR_ROCK_GT1<br>24212   | 28.35<br>2.28<br>-10.20 | 26.03<br>2.29<br>-7.48  | 24.07<br>2.27<br>-6.46  | 23.75<br>2.36<br>-6.05  | 22.95<br>2.34<br>-5.01  | 24.61<br>2.66<br>-4.32  | 27.83<br>2.32<br>-7.66  | 30.54<br>2.58<br>-8.11  | 34.96<br>3.61<br>-7.91  | 33.66<br>3.86<br>-4.72  | 33.99<br>3.42<br>-7.01  | 33.26<br>3.43<br>-6.64  | 30.48<br>3.54<br>-4.39  | 29.27<br>3.45<br>-4.55  | 28.31<br>3.34<br>-4.46  | 27.53<br>3.45<br>-3.55  | 27.53<br>3.76<br>-1.53 | 29.51<br>3.72<br>-3.38  | 30.00<br>4.06<br>-2.51  | 34.65<br>4.07<br>-6.78  | 44.67<br>5.86<br>-6.78  | 34.85<br>5.06<br>-2.56  | 30.29<br>3.68<br>-5.82  | 27.56<br>2.60<br>-9.87  |
| FPL_FAR_ROCK_GT2<br>23815   | 28.35<br>2.28<br>-10.20 | 26.03<br>2.29<br>-7.48  | 24.07<br>2.27<br>-6.46  | 23.75<br>2.36<br>-6.05  | 22.95<br>2.34<br>-5.01  | 24.61<br>2.66<br>-4.32  | 27.83<br>2.32<br>-7.66  | 30.54<br>2.58<br>-8.11  | 34.96<br>3.61<br>-7.91  | 33.66<br>3.86<br>-4.72  | 33.99<br>3.42<br>-7.01  | 33.26<br>3.43<br>-6.64  | 30.48<br>3.54<br>-4.39  | 29.27<br>3.45<br>-4.55  | 28.31<br>3.34<br>-4.46  | 27.53<br>3.45<br>-3.55  | 27.53<br>3.76<br>-1.53 | 29.51<br>3.72<br>-3.38  | 30.00<br>4.06<br>-2.51  | 34.65<br>4.07<br>-6.78  | 44.67<br>5.86<br>-6.78  | 34.85<br>5.06<br>-2.56  | 30.29<br>3.68<br>-5.82  | 27.56<br>2.60<br>-9.87  |
| FRANKLIN_FALL_HYD<br>24054  | 15.25<br>-0.62<br>0.00  | 15.75<br>-0.50<br>0.00  | 14.84<br>-0.51<br>0.00  | 14.82<br>-0.52<br>0.00  | 15.07<br>-0.53<br>0.00  | 16.96<br>-0.67<br>0.00  | 17.12<br>-0.73<br>0.00  | 19.03<br>-0.81<br>0.00  | 22.38<br>-1.05<br>0.00  | 23.72<br>-1.35<br>0.00  | 22.22<br>-1.34<br>0.00  | 22.01<br>-1.18<br>0.00  | 21.33<br>-1.22<br>0.00  | 20.06<br>-1.21<br>0.00  | 19.36<br>-1.15<br>0.00  | 19.44<br>-1.09<br>0.00  | 20.98<br>-1.27<br>0.00 | 21.23<br>-1.19<br>0.00  | 22.08<br>-1.36<br>0.00  | 22.25<br>-1.55<br>0.00  | 30.11<br>-1.92<br>0.00  | 25.51<br>-1.71<br>0.00  | 19.86<br>-0.94<br>0.00  | 14.62<br>-0.47<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764  | 28.08<br>2.01<br>-10.20 | 25.75<br>2.02<br>-7.48  | 23.79<br>1.99<br>-6.46  | 23.34<br>1.95<br>-6.05  | 22.57<br>1.97<br>-5.01  | 24.19<br>2.24<br>-4.32  | 27.58<br>2.07<br>-7.66  | 30.28<br>2.32<br>-8.11  | 34.63<br>3.28<br>-7.91  | 33.36<br>3.56<br>-4.72  | 33.66<br>3.09<br>-7.01  | 32.96<br>3.13<br>-6.64  | 30.23<br>3.29<br>-4.39  | 28.97<br>3.15<br>-4.56  | 27.99<br>3.02<br>-4.46  | 27.13<br>3.04<br>-3.55  | 27.00<br>3.22<br>-1.53 | 29.02<br>3.23<br>-3.38  | 29.39<br>3.45<br>-2.51  | 34.10<br>3.52<br>-6.79  | 43.52<br>4.71<br>-6.78  | 34.04<br>4.08<br>-2.73  | 29.92<br>3.31<br>-5.82  | 27.17<br>2.20<br>-9.87  |
| FREEPORT___CT2<br>23818     | 28.08<br>2.01<br>-10.20 | 25.75<br>2.02<br>-7.48  | 23.79<br>1.99<br>-6.46  | 23.34<br>1.95<br>-6.05  | 22.57<br>1.97<br>-5.01  | 24.19<br>2.24<br>-4.32  | 27.58<br>2.07<br>-7.66  | 30.28<br>2.32<br>-8.11  | 34.63<br>3.28<br>-7.91  | 33.36<br>3.56<br>-4.72  | 33.66<br>3.09<br>-7.01  | 32.96<br>3.13<br>-6.64  | 30.23<br>3.29<br>-4.39  | 28.97<br>3.15<br>-4.56  | 27.99<br>3.02<br>-4.46  | 27.13<br>3.04<br>-3.55  | 27.00<br>3.22<br>-1.53 | 29.02<br>3.23<br>-3.38  | 29.39<br>3.45<br>-2.51  | 34.10<br>3.52<br>-6.79  | 43.52<br>4.71<br>-6.78  | 34.04<br>4.08<br>-2.73  | 29.92<br>3.31<br>-5.82  | 27.17<br>2.20<br>-9.87  |
| FULTON COGEN____<br>23766   | 16.39<br>-0.25<br>-0.78 | 16.57<br>-0.26<br>-0.57 | 15.59<br>-0.25<br>-0.49 | 15.50<br>-0.25<br>-0.41 | 15.75<br>-0.23<br>-0.38 | 17.71<br>-0.25<br>-0.33 | 18.21<br>-0.23<br>-0.59 | 20.21<br>-0.22<br>-0.58 | 23.57<br>-0.23<br>-0.37 | 25.21<br>-0.20<br>-0.34 | 23.85<br>-0.21<br>-0.50 | 23.39<br>-0.28<br>-0.47 | 22.61<br>-0.25<br>-0.31 | 21.27<br>-0.23<br>-0.24 | 20.39<br>-0.29<br>-0.17 | 20.39<br>-0.29<br>-0.14 | 21.96<br>-0.29<br>0.00 | 22.22<br>-0.31<br>-0.12 | 23.34<br>-0.28<br>-0.18 | 24.05<br>-0.26<br>-0.52 | 32.06<br>-0.32<br>-0.35 | 27.08<br>-0.30<br>-0.15 | 21.09<br>-0.19<br>-0.48 | 15.52<br>-0.20<br>-0.62 |
| FULTON___LFGE<br>323630     | 32.74<br>1.38<br>-15.50 | 29.04<br>1.41<br>-11.37 | 26.57<br>1.43<br>-9.79  | 24.87<br>1.40<br>-8.13  | 24.61<br>1.40<br>-7.61  | 25.90<br>1.71<br>-6.57  | 31.29<br>1.79<br>-11.65 | 33.83<br>2.16<br>-11.81 | 33.49<br>2.53<br>-7.52  | 34.94<br>3.01<br>-6.86  | 36.39<br>2.62<br>-10.21 | 35.23<br>2.37<br>-9.68  | 30.95<br>2.01<br>-6.40  | 28.04<br>1.89<br>-4.88  | 25.68<br>1.70<br>-3.48  | 25.09<br>1.62<br>-2.94  | 24.07<br>1.82<br>0.00  | 26.73<br>2.02<br>-2.30  | 29.13<br>2.09<br>-3.61  | 36.41<br>2.31<br>-10.30 | 42.14<br>3.08<br>-7.03  | 32.49<br>2.26<br>-3.01  | 30.63<br>1.81<br>-8.03  | 26.59<br>1.19<br>-10.30 |
| G.F.CEMENT___DRP<br>24184   | 30.36<br>0.97<br>-13.53 | 27.17<br>0.99<br>-9.92  | 24.85<br>0.95<br>-8.55  | 23.39<br>0.95<br>-7.10  | 23.23<br>0.98<br>-6.64  | 24.50<br>1.14<br>-5.73  | 29.18<br>1.16<br>-10.17 | 31.56<br>1.33<br>-10.38 | 31.78<br>1.73<br>-6.60  | 33.08<br>1.98<br>-6.03  | 34.37<br>1.84<br>-8.97  | 33.43<br>1.74<br>-8.50  | 29.81<br>1.65<br>-5.62  | 27.13<br>1.57<br>-4.29  | 25.04<br>1.48<br>-3.05  | 24.53<br>1.42<br>-2.58  | 23.80<br>1.56<br>0.00  | 26.06<br>1.64<br>-2.01  | 28.28<br>1.69<br>-3.15  | 34.58<br>1.79<br>-8.99  | 40.51<br>2.34<br>-6.14  | 31.73<br>1.88<br>-2.62  | 29.35<br>1.48<br>-7.09  | 25.11<br>0.92<br>-9.10  |
| GARDENVILLE___LBMP<br>24039 | 17.17<br>-0.43<br>-1.73 | 17.02<br>-0.50<br>-1.27 | 15.98<br>-0.46<br>-1.09 | 15.77<br>-0.48<br>-0.91 | 15.97<br>-0.48<br>-0.85 | 17.87<br>-0.49<br>-0.73 | 18.48<br>-0.68<br>-1.30 | 20.70<br>-0.44<br>-1.29 | 23.34<br>-0.91<br>-0.82 | 25.09<br>-0.73<br>-0.75 | 23.95<br>-0.73<br>-1.11 | 23.41<br>-0.83<br>-1.05 | 22.39<br>-0.86<br>-0.70 | 21.16<br>-0.64<br>-0.53 | 20.07<br>-0.82<br>-0.38 | 19.85<br>-1.01<br>-0.32 | 21.31<br>-0.93<br>0.00 | 21.58<br>-1.10<br>-0.26 | 22.72<br>-1.12<br>-0.40 | 24.12<br>-0.83<br>-1.15 | 31.25<br>-1.57<br>-0.79 | 26.31<br>-1.25<br>-0.34 | 21.54<br>-0.29<br>-1.04 | 16.09<br>-0.33<br>-1.33 |
| GENERAL___MILLS<br>23808    | 17.20<br>-0.40<br>-1.74 | 17.06<br>-0.47<br>-1.27 | 16.01<br>-0.43<br>-1.10 | 15.80<br>-0.45<br>-0.91 | 16.00<br>-0.45<br>-0.85 | 17.90<br>-0.46<br>-0.74 | 18.51<br>-0.64<br>-1.30 | 20.76<br>-0.38<br>-1.29 | 23.41<br>-0.84<br>-0.82 | 25.17<br>-0.65<br>-0.75 | 24.02<br>-0.66<br>-1.11 | 23.45<br>-0.79<br>-1.06 | 22.45<br>-0.79<br>-0.70 | 21.21<br>-0.60<br>-0.53 | 20.11<br>-0.78<br>-0.38 | 19.91<br>-0.94<br>-0.32 | 21.38<br>-0.87<br>0.00 | 21.64<br>-1.03<br>-0.26 | 22.76<br>-1.08<br>-0.40 | 24.19<br>-0.76<br>-1.15 | 31.35<br>-1.47<br>-0.79 | 26.37<br>-1.20<br>-0.34 | 21.60<br>-0.23<br>-1.04 | 16.13<br>-0.30<br>-1.34 |



|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GE_PLASTICS___DRP<br>24183     | 29.57<br>0.82<br>-12.89 | 26.53<br>0.83<br>-9.45  | 24.28<br>0.80<br>-8.14  | 22.90<br>0.80<br>-6.76  | 22.74<br>0.81<br>-6.33  | 24.00<br>0.92<br>-5.46  | 28.46<br>0.93<br>-9.68  | 30.80<br>1.05<br>-9.90  | 31.12<br>1.38<br>-6.30  | 32.33<br>1.50<br>-5.75  | 33.54<br>1.41<br>-8.56  | 32.67<br>1.37<br>-8.11  | 29.17<br>1.26<br>-5.36  | 26.57<br>1.21<br>-4.09  | 24.57<br>1.15<br>-2.91  | 24.12<br>1.13<br>-2.46  | 23.49<br>1.24<br>0.00  | 25.56<br>1.23<br>-1.91  | 27.73<br>1.29<br>-3.00  | 33.69<br>1.33<br>-8.56  | 39.63<br>1.76<br>-5.84  | 31.22<br>1.50<br>-2.50  | 28.84<br>1.25<br>-6.80  | 24.61<br>0.78<br>-8.73  |
| GILBOA___1<br>23756            | 26.62<br>0.81<br>-9.94  | 24.36<br>0.81<br>-7.29  | 22.39<br>0.77<br>-6.28  | 21.32<br>0.77<br>-5.22  | 21.26<br>0.78<br>-4.88  | 22.72<br>0.88<br>-4.21  | 26.22<br>0.89<br>-7.47  | 28.47<br>1.01<br>-7.61  | 29.61<br>1.34<br>-4.84  | 30.92<br>1.43<br>-4.42  | 31.48<br>1.34<br>-6.58  | 30.74<br>1.32<br>-6.23  | 27.97<br>1.31<br>-4.12  | 25.65<br>1.23<br>-3.14  | 23.92<br>1.17<br>-2.24  | 23.57<br>1.15<br>-1.89  | 23.51<br>1.27<br>0.00  | 25.17<br>1.28<br>-1.48  | 27.09<br>1.34<br>-2.32  | 31.79<br>1.38<br>-6.61  | 38.37<br>1.82<br>-4.51  | 30.74<br>1.58<br>-1.93  | 27.60<br>1.37<br>-5.44  | 22.94<br>0.88<br>-6.98  |
| GILBOA___2<br>23757            | 26.62<br>0.81<br>-9.94  | 24.36<br>0.81<br>-7.29  | 22.39<br>0.77<br>-6.28  | 21.32<br>0.77<br>-5.22  | 21.26<br>0.78<br>-4.88  | 22.72<br>0.88<br>-4.21  | 26.22<br>0.89<br>-7.47  | 28.47<br>1.01<br>-7.61  | 29.61<br>1.34<br>-4.84  | 30.92<br>1.43<br>-4.42  | 31.48<br>1.34<br>-6.58  | 30.74<br>1.32<br>-6.23  | 27.97<br>1.31<br>-4.12  | 25.65<br>1.23<br>-3.14  | 23.92<br>1.17<br>-2.24  | 23.57<br>1.15<br>-1.89  | 23.51<br>1.27<br>0.00  | 25.17<br>1.28<br>-1.48  | 27.09<br>1.34<br>-2.32  | 31.79<br>1.38<br>-6.61  | 38.37<br>1.82<br>-4.51  | 30.74<br>1.58<br>-1.93  | 27.60<br>1.37<br>-5.44  | 22.94<br>0.88<br>-6.98  |
| GILBOA___3<br>23758            | 26.62<br>0.81<br>-9.94  | 24.36<br>0.81<br>-7.29  | 22.39<br>0.77<br>-6.28  | 21.32<br>0.77<br>-5.22  | 21.26<br>0.78<br>-4.88  | 22.72<br>0.88<br>-4.21  | 26.22<br>0.89<br>-7.47  | 28.47<br>1.01<br>-7.61  | 29.61<br>1.34<br>-4.84  | 30.92<br>1.43<br>-4.42  | 31.48<br>1.34<br>-6.58  | 30.74<br>1.32<br>-6.23  | 27.97<br>1.31<br>-4.12  | 25.65<br>1.23<br>-3.14  | 23.92<br>1.17<br>-2.24  | 23.57<br>1.15<br>-1.89  | 23.51<br>1.27<br>0.00  | 25.17<br>1.28<br>-1.48  | 27.09<br>1.34<br>-2.32  | 31.79<br>1.38<br>-6.61  | 38.37<br>1.82<br>-4.51  | 30.74<br>1.58<br>-1.93  | 27.60<br>1.37<br>-5.44  | 22.94<br>0.88<br>-6.98  |
| GILBOA___4<br>23759            | 26.62<br>0.81<br>-9.94  | 24.36<br>0.81<br>-7.29  | 22.39<br>0.77<br>-6.28  | 21.32<br>0.77<br>-5.22  | 21.26<br>0.78<br>-4.88  | 22.72<br>0.88<br>-4.21  | 26.22<br>0.89<br>-7.47  | 28.47<br>1.01<br>-7.61  | 29.61<br>1.34<br>-4.84  | 30.92<br>1.43<br>-4.42  | 31.48<br>1.34<br>-6.58  | 30.74<br>1.32<br>-6.23  | 27.97<br>1.31<br>-4.12  | 25.65<br>1.23<br>-3.14  | 23.92<br>1.17<br>-2.24  | 23.57<br>1.15<br>-1.89  | 23.51<br>1.27<br>0.00  | 25.17<br>1.28<br>-1.48  | 27.09<br>1.34<br>-2.32  | 31.79<br>1.38<br>-6.61  | 38.37<br>1.82<br>-4.51  | 30.74<br>1.58<br>-1.93  | 27.60<br>1.37<br>-5.44  | 22.94<br>0.88<br>-6.98  |
| GILBOA____<br>23599            | 26.62<br>0.81<br>-9.94  | 24.36<br>0.81<br>-7.29  | 22.39<br>0.77<br>-6.28  | 21.32<br>0.77<br>-5.22  | 21.26<br>0.78<br>-4.88  | 22.72<br>0.88<br>-4.21  | 26.22<br>0.89<br>-7.47  | 28.47<br>1.01<br>-7.61  | 29.61<br>1.34<br>-4.84  | 30.92<br>1.43<br>-4.42  | 31.48<br>1.34<br>-6.58  | 30.74<br>1.32<br>-6.23  | 27.97<br>1.31<br>-4.12  | 25.65<br>1.23<br>-3.14  | 23.92<br>1.17<br>-2.24  | 23.57<br>1.15<br>-1.89  | 23.51<br>1.27<br>0.00  | 25.17<br>1.28<br>-1.48  | 27.09<br>1.34<br>-2.32  | 31.79<br>1.38<br>-6.61  | 38.37<br>1.82<br>-4.51  | 30.74<br>1.58<br>-1.93  | 27.60<br>1.37<br>-5.44  | 22.94<br>0.88<br>-6.98  |
| GINNA____<br>23603             | 15.97<br>-1.09<br>-1.20 | 15.97<br>-1.17<br>-0.88 | 15.01<br>-1.09<br>-0.76 | 14.88<br>-1.09<br>-0.63 | 15.08<br>-1.11<br>-0.59 | 16.93<br>-1.20<br>-0.51 | 17.49<br>-1.27<br>-0.90 | 19.53<br>-1.21<br>-0.89 | 22.44<br>-1.57<br>-0.57 | 24.01<br>-1.58<br>-0.52 | 22.85<br>-1.48<br>-0.77 | 22.37<br>-1.55<br>-0.73 | 21.54<br>-1.49<br>-0.48 | 20.23<br>-1.40<br>-0.37 | 19.33<br>-1.44<br>-0.26 | 19.26<br>-1.50<br>-0.22 | 20.69<br>-1.56<br>0.00 | 20.96<br>-1.64<br>-0.18 | 22.05<br>-1.66<br>-0.28 | 23.07<br>-1.52<br>-0.80 | 30.43<br>-2.15<br>-0.55 | 25.58<br>-1.88<br>-0.23 | 20.33<br>-1.18<br>-0.73 | 15.04<br>-0.98<br>-0.93 |
| GLEN PARK____<br>23778         | 15.73<br>-0.54<br>-0.41 | 16.00<br>-0.55<br>-0.30 | 15.05<br>-0.55<br>-0.26 | 15.01<br>-0.54<br>-0.21 | 15.27<br>-0.53<br>-0.20 | 17.23<br>-0.56<br>-0.17 | 17.75<br>-0.41<br>-0.31 | 19.80<br>-0.36<br>-0.30 | 22.90<br>-0.73<br>-0.19 | 24.40<br>-0.85<br>-0.18 | 23.14<br>-0.68<br>-0.26 | 22.74<br>-0.70<br>-0.25 | 22.15<br>-0.56<br>-0.16 | 20.78<br>-0.62<br>-0.13 | 19.74<br>-0.86<br>-0.09 | 19.87<br>-0.74<br>-0.08 | 21.49<br>-0.76<br>0.00 | 21.76<br>-0.72<br>-0.06 | 22.67<br>-0.87<br>-0.09 | 23.14<br>-0.93<br>-0.27 | 31.19<br>-1.03<br>-0.18 | 26.35<br>-0.95<br>-0.08 | 20.41<br>-0.67<br>-0.28 | 14.93<br>-0.53<br>-0.36 |
| GLENWOOD_IC_1_G5<br>23712      | 27.85<br>1.79<br>-10.20 | 25.54<br>1.80<br>-7.48  | 23.53<br>1.73<br>-6.46  | 23.08<br>1.69<br>-6.05  | 22.32<br>1.72<br>-5.01  | 23.89<br>1.94<br>-4.32  | 27.41<br>1.89<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.39<br>3.05<br>-7.91  | 33.08<br>3.28<br>-4.72  | 33.52<br>2.95<br>-7.01  | 32.80<br>2.97<br>-6.64  | 30.00<br>3.07<br>-4.39  | 28.74<br>2.91<br>-4.56  | 27.76<br>2.79<br>-4.46  | 26.88<br>2.79<br>-3.55  | 26.69<br>2.91<br>-1.53 | 28.73<br>2.94<br>-3.38  | 29.04<br>3.09<br>-2.51  | 33.75<br>3.17<br>-6.79  | 42.97<br>4.16<br>-6.78  | 33.45<br>3.62<br>-2.60  | 29.61<br>2.99<br>-5.82  | 26.93<br>1.96<br>-9.87  |
| GLENWOOD_IC_2_G1<br>23688      | 27.77<br>1.71<br>-10.20 | 25.46<br>1.72<br>-7.48  | 23.46<br>1.66<br>-6.46  | 23.00<br>1.61<br>-6.05  | 22.24<br>1.64<br>-5.01  | 23.80<br>1.85<br>-4.32  | 27.34<br>1.82<br>-7.66  | 30.04<br>2.08<br>-8.11  | 34.28<br>2.93<br>-7.91  | 32.93<br>3.13<br>-4.72  | 33.42<br>2.85<br>-7.01  | 32.70<br>2.87<br>-6.64  | 29.89<br>2.95<br>-4.39  | 28.63<br>2.81<br>-4.55  | 27.65<br>2.69<br>-4.46  | 26.77<br>2.69<br>-3.55  | 26.57<br>2.80<br>-1.52 | 28.61<br>2.82<br>-3.37  | 28.94<br>3.00<br>-2.50  | 33.63<br>3.05<br>-6.78  | 42.81<br>4.00<br>-6.78  | 33.13<br>3.49<br>-2.41  | 29.50<br>2.89<br>-5.82  | 26.85<br>1.89<br>-9.87  |
| GLENWOOD_IC_3_G1<br>23689      | 27.77<br>1.71<br>-10.20 | 25.46<br>1.72<br>-7.48  | 23.46<br>1.66<br>-6.46  | 23.00<br>1.61<br>-6.05  | 22.24<br>1.64<br>-5.01  | 23.80<br>1.85<br>-4.32  | 27.34<br>1.82<br>-7.66  | 30.04<br>2.08<br>-8.11  | 34.28<br>2.93<br>-7.91  | 32.93<br>3.13<br>-4.72  | 33.42<br>2.85<br>-7.01  | 32.70<br>2.87<br>-6.64  | 29.89<br>2.95<br>-4.39  | 28.63<br>2.81<br>-4.55  | 27.65<br>2.69<br>-4.46  | 26.77<br>2.69<br>-3.55  | 26.57<br>2.80<br>-1.52 | 28.61<br>2.82<br>-3.37  | 28.94<br>3.00<br>-2.50  | 33.63<br>3.05<br>-6.78  | 42.81<br>4.00<br>-6.78  | 33.13<br>3.49<br>-2.41  | 29.50<br>2.89<br>-5.82  | 26.85<br>1.89<br>-9.87  |
| GLENWOOD___4<br>23550          | 27.85<br>1.79<br>-10.20 | 25.54<br>1.80<br>-7.48  | 23.53<br>1.73<br>-6.46  | 23.08<br>1.69<br>-6.05  | 22.32<br>1.72<br>-5.01  | 23.89<br>1.94<br>-4.32  | 27.41<br>1.89<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.39<br>3.05<br>-7.91  | 33.08<br>3.28<br>-4.72  | 33.52<br>2.95<br>-7.01  | 32.80<br>2.97<br>-6.64  | 30.00<br>3.07<br>-4.39  | 28.74<br>2.91<br>-4.56  | 27.76<br>2.79<br>-4.46  | 26.88<br>2.79<br>-3.55  | 26.69<br>2.91<br>-1.53 | 28.73<br>2.94<br>-3.38  | 29.04<br>3.09<br>-2.51  | 33.75<br>3.17<br>-6.79  | 42.97<br>4.16<br>-6.78  | 33.45<br>3.62<br>-2.60  | 29.61<br>2.99<br>-5.82  | 26.93<br>1.96<br>-9.87  |
| GLENWOOD___5<br>23614          | 27.85<br>1.79<br>-10.20 | 25.54<br>1.80<br>-7.48  | 23.53<br>1.73<br>-6.46  | 23.08<br>1.69<br>-6.05  | 22.32<br>1.72<br>-5.01  | 23.89<br>1.94<br>-4.32  | 27.41<br>1.89<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.39<br>3.05<br>-7.91  | 33.08<br>3.28<br>-4.72  | 33.52<br>2.95<br>-7.01  | 32.80<br>2.97<br>-6.64  | 30.00<br>3.07<br>-4.39  | 28.74<br>2.91<br>-4.56  | 27.76<br>2.79<br>-4.46  | 26.88<br>2.79<br>-3.55  | 26.69<br>2.91<br>-1.53 | 28.73<br>2.94<br>-3.38  | 29.04<br>3.09<br>-2.51  | 33.75<br>3.17<br>-6.79  | 42.97<br>4.16<br>-6.78  | 33.45<br>3.62<br>-2.60  | 29.61<br>2.99<br>-5.82  | 26.93<br>1.96<br>-9.87  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 29.51<br>3.44<br>-10.20 | 27.13<br>3.40<br>-7.48  | 25.08<br>3.28<br>-6.46  | 24.63<br>3.24<br>-6.05  | 23.88<br>3.28<br>-5.01  | 25.78<br>3.82<br>-4.33  | 29.21<br>3.70<br>-7.66  | 32.13<br>4.17<br>-8.11  | 37.02<br>5.67<br>-7.91  | 35.94<br>6.14<br>-4.72  | 35.95<br>5.37<br>-7.01  | 35.21<br>5.38<br>-6.64  | 32.28<br>5.34<br>-4.39  | 30.87<br>5.04<br>-4.56  | 29.81<br>4.84<br>-4.47  | 28.92<br>4.83<br>-3.56  | 28.98<br>5.20<br>-1.53 | 31.06<br>5.27<br>-3.38  | 31.62<br>5.67<br>-2.51  | 36.65<br>6.07<br>-6.79  | 46.95<br>8.14<br>-6.78  | 37.02<br>6.86<br>-2.93  | 31.92<br>5.30<br>-5.83  | 28.47<br>3.50<br>-9.88  |
| GLOBE___DSASP<br>323697        | 16.83<br>-0.67<br>-1.63 | 16.69<br>-0.76<br>-1.19 | 15.70<br>-0.67<br>-1.03 | 15.50<br>-0.69<br>-0.85 | 15.68<br>-0.72<br>-0.80 | 17.54<br>-0.78<br>-0.69 | 17.75<br>-1.32<br>-1.22 | 19.95<br>-1.11<br>-1.21 | 22.42<br>-1.78<br>-0.77 | 24.12<br>-1.66<br>-0.70 | 23.01<br>-1.60<br>-1.04 | 22.46<br>-1.72<br>-0.99 | 21.49<br>-1.71<br>-0.65 | 20.32<br>-1.45<br>-0.50 | 19.29<br>-1.58<br>-0.36 | 19.07<br>-1.77<br>-0.30 | 20.51<br>-1.74<br>0.00 | 20.73<br>-1.93<br>-0.24 | 21.80<br>-2.02<br>-0.38 | 23.17<br>-1.71<br>-1.08 | 29.92<br>-2.85<br>-0.74 | 25.20<br>-2.34<br>-0.32 | 20.96<br>-0.81<br>-0.98 | 15.76<br>-0.59<br>-1.25 |
| GOETHSLN___LBMP<br>323567      | 27.68<br>1.62<br>-10.19 | 25.41<br>1.67<br>-7.48  | 23.33<br>1.55<br>-6.44  | 22.20<br>1.52<br>-5.35  | 22.15<br>1.54<br>-5.00  | 23.64<br>1.69<br>-4.32  | 27.23<br>1.71<br>-7.66  | 29.96<br>2.00<br>-8.11  | 31.50<br>2.91<br>-5.16  | 32.81<br>3.03<br>-4.71  | 33.42<br>2.85<br>-7.01  | 32.70<br>2.87<br>-6.64  | 29.91<br>2.98<br>-4.39  | 27.45<br>2.83<br>-3.35  | 25.60<br>2.71<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.10<br>2.85<br>0.00  | 26.78<br>2.85<br>-1.51  | 28.84<br>3.02<br>-2.38  | 33.50<br>2.93<br>-6.78  | 40.57<br>3.91<br>-4.63  | 32.67<br>3.46<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.45<br>1.89<br>-7.47  |



|                             |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOODYEAR_LAKE_HYD<br>323669 | 19.46<br>0.68<br>-2.91  | 19.08<br>0.68<br>-2.14 | 17.83<br>0.64<br>-1.84 | 17.51<br>0.64<br>-1.53 | 17.69<br>0.66<br>-1.43 | 19.63<br>0.77<br>-1.23 | 20.90<br>0.86<br>-2.19 | 22.98<br>0.95<br>-2.18 | 26.02<br>1.19<br>-1.39 | 27.62<br>1.28<br>-1.27 | 26.65<br>1.20<br>-1.89 | 26.11<br>1.14<br>-1.79 | 24.81<br>1.08<br>-1.18 | 23.17<br>1.00<br>-0.90 | 22.01<br>0.86<br>-0.64 | 21.94<br>0.86<br>-0.54 | 23.29<br>1.05<br>0.00  | 23.92<br>1.08<br>-0.43 | 25.31<br>1.19<br>-0.68 | 26.99<br>1.26<br>-1.94 | 35.08<br>1.73<br>-1.32 | 29.24<br>1.44<br>-0.57 | 23.96<br>1.25<br>-1.92 | 18.33<br>0.77<br>-2.47 |
| GOUDEY___7<br>23579         | 19.53<br>0.38<br>-3.29  | 19.04<br>0.37<br>-2.41 | 17.77<br>0.35<br>-2.08 | 17.40<br>0.34<br>-1.72 | 17.57<br>0.36<br>-1.61 | 19.46<br>0.44<br>-1.39 | 20.79<br>0.46<br>-2.47 | 22.86<br>0.58<br>-2.44 | 25.62<br>0.63<br>-1.55 | 27.24<br>0.75<br>-1.42 | 26.36<br>0.68<br>-2.11 | 25.79<br>0.60<br>-2.00 | 24.45<br>0.59<br>-1.32 | 22.87<br>0.59<br>-1.01 | 21.74<br>0.51<br>-0.72 | 21.59<br>0.45<br>-0.61 | 22.82<br>0.58<br>0.00  | 23.44<br>0.54<br>-0.49 | 24.79<br>0.59<br>-0.77 | 26.67<br>0.69<br>-2.19 | 34.35<br>0.83<br>-1.49 | 28.60<br>0.74<br>-0.64 | 23.55<br>0.81<br>-1.95 | 18.07<br>0.47<br>-2.51 |
| GOUDEY___8<br>23580         | 19.52<br>0.37<br>-3.29  | 19.02<br>0.36<br>-2.41 | 17.76<br>0.34<br>-2.08 | 17.40<br>0.34<br>-1.72 | 17.56<br>0.34<br>-1.61 | 19.44<br>0.42<br>-1.39 | 20.79<br>0.46<br>-2.47 | 22.84<br>0.55<br>-2.44 | 25.60<br>0.61<br>-1.55 | 27.22<br>0.73<br>-1.42 | 26.33<br>0.66<br>-2.11 | 25.77<br>0.58<br>-2.00 | 24.43<br>0.56<br>-1.32 | 22.87<br>0.59<br>-1.01 | 21.72<br>0.49<br>-0.72 | 21.57<br>0.43<br>-0.61 | 22.80<br>0.56<br>0.00  | 23.42<br>0.52<br>-0.49 | 24.77<br>0.56<br>-0.77 | 26.65<br>0.67<br>-2.19 | 34.35<br>0.83<br>-1.49 | 28.57<br>0.71<br>-0.64 | 23.53<br>0.79<br>-1.95 | 18.05<br>0.45<br>-2.51 |
| GOWANUS_GT1_1<br>24077      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT1_2<br>24078      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT1_3<br>24079      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT1_4<br>24080      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT1_5<br>24084      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT1_6<br>24111      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT1_7<br>24112      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT1_8<br>24113      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT2_1<br>24114      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT2_2<br>24115      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT2_3<br>24116      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT2_4<br>24117      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT2_5<br>24118      | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |



|                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_6<br>24119 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT2_7<br>24120 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT2_8<br>24121 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_1<br>24122 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_2<br>24123 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_3<br>24124 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_4<br>24125 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_5<br>24126 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_6<br>24127 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_7<br>24128 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT3_8<br>24129 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT4_1<br>24130 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT4_2<br>24131 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT4_3<br>24132 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT4_4<br>24133 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| GOWANUS_GT4_5<br>24134 | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |



|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_6<br>24135          | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| GOWANUS_GT4_7<br>24136          | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| GOWANUS_GT4_8<br>24137          | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| GREENIDGE___3<br>23582          | 17.98<br>0.16<br>-1.95  | 17.82<br>0.13<br>-1.43  | 16.70<br>0.12<br>-1.23  | 16.48<br>0.12<br>-1.03  | 16.70<br>0.14<br>-0.96  | 18.68<br>0.23<br>-0.83  | 19.59<br>0.27<br>-1.47  | 21.77<br>0.48<br>-1.45  | 24.81<br>0.44<br>-0.92  | 26.52<br>0.60<br>-0.84  | 25.34<br>0.52<br>-1.25  | 24.77<br>0.39<br>-1.19  | 23.69<br>0.36<br>-0.79  | 22.25<br>0.38<br>-0.60  | 21.20<br>0.27<br>-0.43  | 21.08<br>0.18<br>-0.36  | 22.53<br>0.29<br>0.00  | 22.93<br>0.22<br>-0.29  | 24.20<br>0.30<br>-0.46  | 25.53<br>0.43<br>-1.30  | 33.43<br>0.51<br>-0.89  | 27.99<br>0.38<br>-0.38  | 22.50<br>0.54<br>-1.17  | 16.85<br>0.26<br>-1.50  |
| GREENIDGE___4<br>23583          | 17.98<br>0.16<br>-1.95  | 17.82<br>0.13<br>-1.43  | 16.70<br>0.12<br>-1.23  | 16.48<br>0.12<br>-1.03  | 16.70<br>0.14<br>-0.96  | 18.68<br>0.23<br>-0.83  | 19.59<br>0.27<br>-1.47  | 21.77<br>0.48<br>-1.45  | 24.81<br>0.44<br>-0.92  | 26.52<br>0.60<br>-0.84  | 25.34<br>0.52<br>-1.25  | 24.77<br>0.39<br>-1.19  | 23.69<br>0.36<br>-0.79  | 22.25<br>0.38<br>-0.60  | 21.20<br>0.27<br>-0.43  | 21.08<br>0.18<br>-0.36  | 22.53<br>0.29<br>0.00  | 22.93<br>0.22<br>-0.29  | 24.20<br>0.30<br>-0.46  | 25.53<br>0.43<br>-1.30  | 33.43<br>0.51<br>-0.89  | 27.99<br>0.38<br>-0.38  | 22.50<br>0.54<br>-1.17  | 16.85<br>0.26<br>-1.50  |
| GROVEVILLE___HYD<br>323602      | 27.95<br>1.67<br>-10.42 | 25.59<br>1.69<br>-7.64  | 23.52<br>1.60<br>-6.58  | 22.38<br>1.58<br>-5.47  | 22.32<br>1.61<br>-5.11  | 23.84<br>1.80<br>-4.41  | 27.50<br>1.82<br>-7.83  | 30.15<br>2.04<br>-8.25  | 31.34<br>2.65<br>-5.25  | 32.72<br>2.86<br>-4.80  | 33.38<br>2.69<br>-7.13  | 32.61<br>2.67<br>-6.76  | 29.70<br>2.68<br>-4.47  | 27.17<br>2.49<br>-3.41  | 25.31<br>2.38<br>-2.43  | 24.99<br>2.40<br>-2.05  | 24.69<br>2.45<br>0.00  | 26.45<br>2.49<br>-1.55  | 28.49<br>2.62<br>-2.43  | 33.43<br>2.71<br>-6.93  | 40.44<br>3.68<br>-4.73  | 32.43<br>3.18<br>-2.02  | 29.33<br>2.90<br>-5.90  | 24.36<br>1.69<br>-7.58  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 14.90<br>-0.97<br>0.00  | 15.31<br>-0.94<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.67<br>-0.94<br>0.00  | 16.57<br>-1.06<br>0.00  | 16.84<br>-1.02<br>0.00  | 18.74<br>-1.11<br>0.00  | 21.82<br>-1.62<br>0.00  | 23.14<br>-1.93<br>0.00  | 21.87<br>-1.70<br>0.00  | 21.66<br>-1.53<br>0.00  | 21.08<br>-1.47<br>0.00  | 19.82<br>-1.45<br>0.00  | 18.99<br>-1.52<br>0.00  | 19.12<br>-1.42<br>0.00  | 20.69<br>-1.56<br>0.00 | 20.91<br>-1.50<br>0.00  | 21.73<br>-1.71<br>0.00  | 21.87<br>-1.93<br>0.00  | 29.57<br>-2.47<br>0.00  | 25.08<br>-2.15<br>0.00  | 19.56<br>-1.33<br>-0.10 | 14.32<br>-0.89<br>-0.12 |
| HARDSCRABBLE_WT_PWR<br>323673   | 16.16<br>0.57<br>0.27   | 16.64<br>0.58<br>0.20   | 15.73<br>0.55<br>0.17   | 15.73<br>0.54<br>0.14   | 16.01<br>0.55<br>0.13   | 18.14<br>0.63<br>0.11   | 18.35<br>0.70<br>0.20   | 20.49<br>0.83<br>0.19   | 24.37<br>1.06<br>0.12   | 26.14<br>1.18<br>0.11   | 24.51<br>1.11<br>0.17   | 24.12<br>1.09<br>0.16   | 23.48<br>1.04<br>0.10   | 22.17<br>0.98<br>0.08   | 21.35<br>0.90<br>0.06   | 21.41<br>0.92<br>0.05   | 23.27<br>1.02<br>0.00  | 23.41<br>1.03<br>0.04   | 24.48<br>1.10<br>0.06   | 24.78<br>1.17<br>0.18   | 33.48<br>1.57<br>0.12   | 28.51<br>1.33<br>0.05   | 21.85<br>1.06<br>0.00   | 15.83<br>0.74<br>0.00   |
| HARZA MOOSE___RIVER<br>24016    | 15.66<br>-0.21<br>0.00  | 16.04<br>-0.21<br>0.00  | 15.13<br>-0.21<br>0.00  | 15.12<br>-0.21<br>0.00  | 15.40<br>-0.20<br>0.00  | 17.41<br>-0.21<br>0.00  | 17.71<br>-0.14<br>0.00  | 19.75<br>-0.10<br>0.00  | 23.25<br>-0.19<br>0.00  | 24.85<br>-0.23<br>0.00  | 23.40<br>-0.16<br>0.00  | 23.00<br>-0.19<br>0.00  | 22.37<br>-0.18<br>0.00  | 21.06<br>-0.21<br>0.00  | 20.18<br>-0.33<br>0.00  | 20.25<br>-0.29<br>0.00  | 21.98<br>-0.27<br>0.00 | 22.15<br>-0.27<br>0.00  | 23.16<br>-0.28<br>0.00  | 23.49<br>-0.31<br>0.00  | 31.71<br>-0.32<br>0.00  | 26.93<br>-0.30<br>0.00  | 20.66<br>-0.23<br>-0.10 | 15.01<br>-0.21<br>-0.13 |
| HEMPSTEAD___<br>23647           | 27.90<br>1.84<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.61<br>1.81<br>-6.46  | 23.12<br>1.73<br>-6.05  | 22.37<br>1.76<br>-5.01  | 23.96<br>2.01<br>-4.32  | 27.43<br>1.91<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.44<br>3.09<br>-7.91  | 33.13<br>3.33<br>-4.72  | 33.49<br>2.92<br>-7.01  | 32.80<br>2.97<br>-6.64  | 30.07<br>3.13<br>-4.39  | 28.78<br>2.96<br>-4.56  | 27.80<br>2.83<br>-4.46  | 26.92<br>2.83<br>-3.55  | 26.75<br>2.98<br>-1.53 | 28.78<br>2.98<br>-3.38  | 29.11<br>3.16<br>-2.51  | 33.82<br>3.24<br>-6.79  | 43.04<br>4.23<br>-6.78  | 33.59<br>3.67<br>-2.69  | 29.67<br>3.06<br>-5.82  | 26.97<br>2.01<br>-9.87  |
| HICKLING___1<br>23621           | 18.84<br>0.46<br>-2.52  | 18.56<br>0.45<br>-1.85  | 17.37<br>0.43<br>-1.59  | 17.09<br>0.43<br>-1.32  | 17.27<br>0.44<br>-1.24  | 19.27<br>0.58<br>-1.07  | 20.35<br>0.61<br>-1.89  | 22.53<br>0.81<br>-1.87  | 25.43<br>0.80<br>-1.19  | 27.16<br>1.00<br>-1.09  | 26.05<br>0.87<br>-1.62  | 25.46<br>0.74<br>-1.53  | 24.28<br>0.72<br>-1.01  | 22.81<br>0.76<br>-0.77  | 21.67<br>0.61<br>-0.55  | 21.51<br>0.51<br>-0.46  | 22.91<br>0.67<br>0.00  | 23.37<br>0.58<br>-0.37  | 24.68<br>0.66<br>-0.59  | 26.28<br>0.81<br>-1.68  | 34.14<br>0.96<br>-1.14  | 28.53<br>0.82<br>-0.49  | 23.27<br>0.98<br>-1.50  | 17.58<br>0.56<br>-1.93  |
| HICKLING___2<br>23622           | 18.84<br>0.46<br>-2.52  | 18.56<br>0.45<br>-1.85  | 17.37<br>0.43<br>-1.59  | 17.09<br>0.43<br>-1.32  | 17.27<br>0.44<br>-1.24  | 19.27<br>0.58<br>-1.07  | 20.35<br>0.61<br>-1.89  | 22.53<br>0.81<br>-1.87  | 25.43<br>0.80<br>-1.19  | 27.16<br>1.00<br>-1.09  | 26.05<br>0.87<br>-1.62  | 25.46<br>0.74<br>-1.53  | 24.28<br>0.72<br>-1.01  | 22.81<br>0.76<br>-0.77  | 21.67<br>0.61<br>-0.55  | 21.51<br>0.51<br>-0.46  | 22.91<br>0.67<br>0.00  | 23.37<br>0.58<br>-0.37  | 24.68<br>0.66<br>-0.59  | 26.28<br>0.81<br>-1.68  | 34.14<br>0.96<br>-1.14  | 28.53<br>0.82<br>-0.49  | 23.27<br>0.98<br>-1.50  | 17.58<br>0.56<br>-1.93  |
| HIGH FALLS___HY<br>23754        | 27.41<br>1.54<br>-10.00 | 25.14<br>1.55<br>-7.34  | 23.12<br>1.46<br>-6.32  | 22.04<br>1.46<br>-5.25  | 21.99<br>1.48<br>-4.91  | 23.54<br>1.68<br>-4.24  | 27.08<br>1.71<br>-7.52  | 29.27<br>1.73<br>-7.70  | 30.45<br>2.11<br>-4.90  | 31.85<br>2.31<br>-4.47  | 32.39<br>2.17<br>-6.66  | 31.65<br>2.16<br>-6.31  | 28.86<br>2.14<br>-4.17  | 26.37<br>1.91<br>-3.18  | 24.58<br>1.81<br>-2.27  | 24.32<br>1.87<br>-1.91  | 24.25<br>2.00<br>0.00  | 25.95<br>2.06<br>-1.47  | 27.98<br>2.23<br>-2.31  | 32.76<br>2.36<br>-6.60  | 39.74<br>3.20<br>-4.51  | 31.93<br>2.78<br>-1.93  | 28.98<br>2.43<br>-5.76  | 24.00<br>1.52<br>-7.39  |
| HILLBURN___GT<br>23639          | 27.16<br>1.56<br>-9.74  | 24.98<br>1.58<br>-7.15  | 22.99<br>1.49<br>-6.16  | 21.92<br>1.47<br>-5.11  | 21.88<br>1.50<br>-4.78  | 23.43<br>1.68<br>-4.13  | 26.89<br>1.71<br>-7.32  | 29.83<br>2.04<br>-7.93  | 31.20<br>2.72<br>-5.05  | 32.61<br>2.93<br>-4.61  | 33.15<br>2.73<br>-6.86  | 32.42<br>2.73<br>-6.50  | 29.59<br>2.75<br>-4.30  | 27.14<br>2.59<br>-3.28  | 25.30<br>2.46<br>-2.33  | 24.99<br>2.48<br>-1.97  | 24.74<br>2.49<br>0.00  | 26.37<br>2.51<br>-1.45  | 28.36<br>2.65<br>-2.27  | 32.97<br>2.69<br>-6.49  | 40.11<br>3.65<br>-4.43  | 32.31<br>3.18<br>-1.89  | 29.13<br>2.66<br>-5.68  | 24.10<br>1.72<br>-7.29  |
| HISHELDN_WT_PWR<br>323625       | 17.43<br>-0.29<br>-1.85 | 17.25<br>-0.36<br>-1.35 | 16.19<br>-0.32<br>-1.17 | 15.97<br>-0.34<br>-0.97 | 16.16<br>-0.34<br>-0.91 | 18.09<br>-0.32<br>-0.78 | 18.76<br>-0.48<br>-1.39 | 20.98<br>-0.24<br>-1.37 | 23.68<br>-0.63<br>-0.87 | 25.42<br>-0.45<br>-0.80 | 24.28<br>-0.47<br>-1.18 | 23.73<br>-0.58<br>-1.12 | 22.70<br>-0.59<br>-0.74 | 21.41<br>-0.43<br>-0.57 | 20.32<br>-0.60<br>-0.40 | 20.11<br>-0.76<br>-0.34 | 21.58<br>-0.67<br>0.00 | 21.88<br>-0.81<br>-0.27 | 23.03<br>-0.84<br>-0.43 | 24.45<br>-0.57<br>-1.23 | 31.72<br>-1.15<br>-0.84 | 26.66<br>-0.93<br>-0.36 | 21.81<br>-0.08<br>-1.11 | 16.31<br>-0.20<br>-1.42 |
| HOLTSVILLE_IC_1<br>23690        | 28.37<br>2.30<br>-10.20 | 26.01<br>2.28<br>-7.48  | 24.02<br>2.22<br>-6.46  | 23.54<br>2.15<br>-6.05  | 22.79<br>2.18<br>-5.01  | 24.47<br>2.52<br>-4.33  | 27.91<br>2.39<br>-7.66  | 30.66<br>2.70<br>-8.11  | 35.12<br>3.77<br>-7.91  | 33.91<br>4.11<br>-4.72  | 34.11<br>3.53<br>-7.01  | 33.44<br>3.62<br>-6.64  | 30.68<br>3.74<br>-4.39  | 29.36<br>3.53<br>-4.56  | 28.36<br>3.38<br>-4.47  | 27.48<br>3.39<br>-3.56  | 27.36<br>3.58<br>-1.53 | 29.41<br>3.61<br>-3.38  | 29.77<br>3.82<br>-2.51  | 34.58<br>4.00<br>-6.79  | 44.04<br>5.22<br>-6.78  | 34.65<br>4.49<br>-2.93  | 30.30<br>3.68<br>-5.83  | 27.38<br>2.41<br>-9.88  |



|                               |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_10<br>23699     | 28.49<br>2.43<br>-10.20 | 26.12<br>2.39<br>-7.48 | 24.15<br>2.35<br>-6.46 | 23.65<br>2.26<br>-6.05 | 22.90<br>2.29<br>-5.01 | 24.61<br>2.66<br>-4.33 | 28.05<br>2.53<br>-7.66 | 30.82<br>2.86<br>-8.11 | 35.33<br>3.98<br>-7.91 | 34.13<br>4.34<br>-4.72 | 34.32<br>3.75<br>-7.01 | 33.63<br>3.80<br>-6.64 | 30.86<br>3.92<br>-4.39 | 29.53<br>3.70<br>-4.56 | 28.52<br>3.55<br>-4.47 | 27.62<br>3.53<br>-3.56 | 27.54<br>3.76<br>-1.53 | 29.59<br>3.79<br>-3.38 | 29.98<br>4.03<br>-2.51 | 34.82<br>4.24<br>-6.79 | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93 | 30.48<br>3.87<br>-5.83 | 27.50<br>2.53<br>-9.88 |
| HOLTSVILLE_IC_2<br>23691      | 28.37<br>2.30<br>-10.20 | 26.01<br>2.28<br>-7.48 | 24.02<br>2.22<br>-6.46 | 23.54<br>2.15<br>-6.05 | 22.79<br>2.18<br>-5.01 | 24.47<br>2.52<br>-4.33 | 27.91<br>2.39<br>-7.66 | 30.66<br>2.70<br>-8.11 | 35.12<br>3.77<br>-7.91 | 33.91<br>4.11<br>-4.72 | 34.11<br>3.53<br>-7.01 | 33.44<br>3.62<br>-6.64 | 30.68<br>3.74<br>-4.39 | 29.36<br>3.53<br>-4.56 | 28.36<br>3.38<br>-4.47 | 27.48<br>3.39<br>-3.56 | 27.36<br>3.58<br>-1.53 | 29.41<br>3.61<br>-3.38 | 29.77<br>3.82<br>-2.51 | 34.58<br>4.00<br>-6.79 | 44.04<br>5.22<br>-6.78  | 34.65<br>4.49<br>-2.93 | 30.30<br>3.68<br>-5.83 | 27.38<br>2.41<br>-9.88 |
| HOLTSVILLE_IC_3<br>23692      | 28.37<br>2.30<br>-10.20 | 26.01<br>2.28<br>-7.48 | 24.02<br>2.22<br>-6.46 | 23.54<br>2.15<br>-6.05 | 22.79<br>2.18<br>-5.01 | 24.47<br>2.52<br>-4.33 | 27.91<br>2.39<br>-7.66 | 30.66<br>2.70<br>-8.11 | 35.12<br>3.77<br>-7.91 | 33.91<br>4.11<br>-4.72 | 34.11<br>3.53<br>-7.01 | 33.44<br>3.62<br>-6.64 | 30.68<br>3.74<br>-4.39 | 29.36<br>3.53<br>-4.56 | 28.36<br>3.38<br>-4.47 | 27.48<br>3.39<br>-3.56 | 27.36<br>3.58<br>-1.53 | 29.41<br>3.61<br>-3.38 | 29.77<br>3.82<br>-2.51 | 34.58<br>4.00<br>-6.79 | 44.04<br>5.22<br>-6.78  | 34.65<br>4.49<br>-2.93 | 30.30<br>3.68<br>-5.83 | 27.38<br>2.41<br>-9.88 |
| HOLTSVILLE_IC_4<br>23693      | 28.37<br>2.30<br>-10.20 | 26.01<br>2.28<br>-7.48 | 24.02<br>2.22<br>-6.46 | 23.54<br>2.15<br>-6.05 | 22.79<br>2.18<br>-5.01 | 24.47<br>2.52<br>-4.33 | 27.91<br>2.39<br>-7.66 | 30.66<br>2.70<br>-8.11 | 35.12<br>3.77<br>-7.91 | 33.91<br>4.11<br>-4.72 | 34.11<br>3.53<br>-7.01 | 33.44<br>3.62<br>-6.64 | 30.68<br>3.74<br>-4.39 | 29.36<br>3.53<br>-4.56 | 28.36<br>3.38<br>-4.47 | 27.48<br>3.39<br>-3.56 | 27.36<br>3.58<br>-1.53 | 29.41<br>3.61<br>-3.38 | 29.77<br>3.82<br>-2.51 | 34.58<br>4.00<br>-6.79 | 44.04<br>5.22<br>-6.78  | 34.65<br>4.49<br>-2.93 | 30.30<br>3.68<br>-5.83 | 27.38<br>2.41<br>-9.88 |
| HOLTSVILLE_IC_5<br>23694      | 28.37<br>2.30<br>-10.20 | 26.01<br>2.28<br>-7.48 | 24.02<br>2.22<br>-6.46 | 23.54<br>2.15<br>-6.05 | 22.79<br>2.18<br>-5.01 | 24.47<br>2.52<br>-4.33 | 27.91<br>2.39<br>-7.66 | 30.66<br>2.70<br>-8.11 | 35.12<br>3.77<br>-7.91 | 33.91<br>4.11<br>-4.72 | 34.11<br>3.53<br>-7.01 | 33.44<br>3.62<br>-6.64 | 30.68<br>3.74<br>-4.39 | 29.36<br>3.53<br>-4.56 | 28.36<br>3.38<br>-4.47 | 27.48<br>3.39<br>-3.56 | 27.36<br>3.58<br>-1.53 | 29.41<br>3.61<br>-3.38 | 29.77<br>3.82<br>-2.51 | 34.58<br>4.00<br>-6.79 | 44.04<br>5.22<br>-6.78  | 34.65<br>4.49<br>-2.93 | 30.30<br>3.68<br>-5.83 | 27.38<br>2.41<br>-9.88 |
| HOLTSVILLE_IC_6<br>23695      | 28.49<br>2.43<br>-10.20 | 26.12<br>2.39<br>-7.48 | 24.15<br>2.35<br>-6.46 | 23.65<br>2.26<br>-6.05 | 22.90<br>2.29<br>-5.01 | 24.61<br>2.66<br>-4.33 | 28.05<br>2.53<br>-7.66 | 30.82<br>2.86<br>-8.11 | 35.33<br>3.98<br>-7.91 | 34.13<br>4.34<br>-4.72 | 34.32<br>3.75<br>-7.01 | 33.63<br>3.80<br>-6.64 | 30.86<br>3.92<br>-4.39 | 29.53<br>3.70<br>-4.56 | 28.52<br>3.55<br>-4.47 | 27.62<br>3.53<br>-3.56 | 27.54<br>3.76<br>-1.53 | 29.59<br>3.79<br>-3.38 | 29.98<br>4.03<br>-2.51 | 34.82<br>4.24<br>-6.79 | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93 | 30.48<br>3.87<br>-5.83 | 27.50<br>2.53<br>-9.88 |
| HOLTSVILLE_IC_7<br>23696      | 28.49<br>2.43<br>-10.20 | 26.12<br>2.39<br>-7.48 | 24.15<br>2.35<br>-6.46 | 23.65<br>2.26<br>-6.05 | 22.90<br>2.29<br>-5.01 | 24.61<br>2.66<br>-4.33 | 28.05<br>2.53<br>-7.66 | 30.82<br>2.86<br>-8.11 | 35.33<br>3.98<br>-7.91 | 34.13<br>4.34<br>-4.72 | 34.32<br>3.75<br>-7.01 | 33.63<br>3.80<br>-6.64 | 30.86<br>3.92<br>-4.39 | 29.53<br>3.70<br>-4.56 | 28.52<br>3.55<br>-4.47 | 27.62<br>3.53<br>-3.56 | 27.54<br>3.76<br>-1.53 | 29.59<br>3.79<br>-3.38 | 29.98<br>4.03<br>-2.51 | 34.82<br>4.24<br>-6.79 | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93 | 30.48<br>3.87<br>-5.83 | 27.50<br>2.53<br>-9.88 |
| HOLTSVILLE_IC_8<br>23697      | 28.49<br>2.43<br>-10.20 | 26.12<br>2.39<br>-7.48 | 24.15<br>2.35<br>-6.46 | 23.65<br>2.26<br>-6.05 | 22.90<br>2.29<br>-5.01 | 24.61<br>2.66<br>-4.33 | 28.05<br>2.53<br>-7.66 | 30.82<br>2.86<br>-8.11 | 35.33<br>3.98<br>-7.91 | 34.13<br>4.34<br>-4.72 | 34.32<br>3.75<br>-7.01 | 33.63<br>3.80<br>-6.64 | 30.86<br>3.92<br>-4.39 | 29.53<br>3.70<br>-4.56 | 28.52<br>3.55<br>-4.47 | 27.62<br>3.53<br>-3.56 | 27.54<br>3.76<br>-1.53 | 29.59<br>3.79<br>-3.38 | 29.98<br>4.03<br>-2.51 | 34.82<br>4.24<br>-6.79 | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93 | 30.48<br>3.87<br>-5.83 | 27.50<br>2.53<br>-9.88 |
| HOLTSVILLE_IC_9<br>23698      | 28.49<br>2.43<br>-10.20 | 26.12<br>2.39<br>-7.48 | 24.15<br>2.35<br>-6.46 | 23.65<br>2.26<br>-6.05 | 22.90<br>2.29<br>-5.01 | 24.61<br>2.66<br>-4.33 | 28.05<br>2.53<br>-7.66 | 30.82<br>2.86<br>-8.11 | 35.33<br>3.98<br>-7.91 | 34.13<br>4.34<br>-4.72 | 34.32<br>3.75<br>-7.01 | 33.63<br>3.80<br>-6.64 | 30.86<br>3.92<br>-4.39 | 29.53<br>3.70<br>-4.56 | 28.52<br>3.55<br>-4.47 | 27.62<br>3.53<br>-3.56 | 27.54<br>3.76<br>-1.53 | 29.59<br>3.79<br>-3.38 | 29.98<br>4.03<br>-2.51 | 34.82<br>4.24<br>-6.79 | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93 | 30.48<br>3.87<br>-5.83 | 27.50<br>2.53<br>-9.88 |
| HOWARD_WT_PWR<br>323690       | 18.30<br>0.33<br>-2.10  | 18.12<br>0.32<br>-1.54 | 16.96<br>0.29<br>-1.33 | 16.73<br>0.29<br>-1.10 | 16.96<br>0.33<br>-1.03 | 18.99<br>0.48<br>-0.89 | 19.93<br>0.50<br>-1.58 | 22.32<br>0.91<br>-1.56 | 25.32<br>0.89<br>-0.99 | 27.16<br>1.18<br>-0.90 | 25.97<br>1.06<br>-1.35 | 25.34<br>0.88<br>-1.28 | 24.20<br>0.81<br>-0.84 | 22.78<br>0.87<br>-0.64 | 21.62<br>0.66<br>-0.46 | 21.43<br>0.51<br>-0.39 | 22.94<br>0.69<br>0.00  | 23.31<br>0.58<br>-0.31 | 24.58<br>0.66<br>-0.49 | 26.00<br>0.81<br>-1.40 | 33.85<br>0.87<br>-0.95  | 28.37<br>0.74<br>-0.41 | 23.00<br>0.96<br>-1.25 | 17.23<br>0.53<br>-1.61 |
| HQ_GEN_CEDARS<br>23644        | 15.09<br>-0.78<br>0.00  | 15.56<br>-0.70<br>0.00 | 14.65<br>-0.69<br>0.00 | 14.65<br>-0.69<br>0.00 | 14.88<br>-0.72<br>0.00 | 16.76<br>-0.86<br>0.00 | 16.94<br>-0.91<br>0.00 | 18.80<br>-1.05<br>0.00 | 21.75<br>-1.69<br>0.00 | 22.97<br>-2.11<br>0.00 | 21.75<br>-1.81<br>0.00 | 21.75<br>-1.44<br>0.00 | 21.13<br>-1.42<br>0.00 | 19.86<br>-1.40<br>0.00 | 19.18<br>-1.33<br>0.00 | 19.28<br>-1.25<br>0.00 | 20.80<br>-1.45<br>0.00 | 21.05<br>-1.37<br>0.00 | 21.75<br>-1.69<br>0.00 | 21.75<br>-2.05<br>0.00 | 29.28<br>-2.75<br>0.00  | 24.89<br>-2.34<br>0.00 | 19.67<br>-1.12<br>0.00 | 14.44<br>-0.65<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 15.09<br>-0.78<br>0.00  | 15.56<br>-0.70<br>0.00 | 14.65<br>-0.69<br>0.00 | 14.65<br>-0.69<br>0.00 | 14.88<br>-0.72<br>0.00 | 16.76<br>-0.86<br>0.00 | 16.94<br>-0.91<br>0.00 | 18.80<br>-1.05<br>0.00 | 21.75<br>-1.69<br>0.00 | 22.97<br>-2.11<br>0.00 | 21.75<br>-1.81<br>0.00 | 21.75<br>-1.44<br>0.00 | 21.13<br>-1.42<br>0.00 | 19.86<br>-1.40<br>0.00 | 19.18<br>-1.33<br>0.00 | 19.28<br>-1.25<br>0.00 | 20.80<br>-1.45<br>0.00 | 21.05<br>-1.37<br>0.00 | 21.75<br>-1.69<br>0.00 | 21.75<br>-2.05<br>0.00 | 29.28<br>-2.75<br>0.00  | 24.89<br>-2.34<br>0.00 | 19.67<br>-1.12<br>0.00 | 14.44<br>-0.65<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 15.50<br>-0.36<br>0.00  | 15.90<br>-0.36<br>0.00 | 15.01<br>-0.34<br>0.00 | 15.00<br>-0.34<br>0.00 | 15.26<br>-0.34<br>0.00 | 17.22<br>-0.40<br>0.00 | 17.42<br>-0.43<br>0.00 | 19.35<br>-0.50<br>0.00 | 20.25<br>-0.68<br>2.51 | 20.25<br>-0.78<br>4.04 | 20.25<br>-0.73<br>2.58 | 20.25<br>-0.67<br>2.26 | 20.25<br>-0.68<br>1.62 | 20.25<br>-0.64<br>0.38 | 19.93<br>-0.57<br>0.00 | 20.00<br>-0.53<br>0.00 | 20.25<br>-0.67<br>1.33 | 20.25<br>-0.65<br>1.51 | 20.25<br>-0.70<br>2.49 | 20.25<br>-0.78<br>2.76 | 20.25<br>-1.03<br>10.75 | 20.25<br>-0.87<br>6.11 | 20.25<br>-0.54<br>0.00 | 14.80<br>-0.29<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 15.50<br>-0.36<br>0.00  | 15.90<br>-0.36<br>0.00 | 15.01<br>-0.34<br>0.00 | 15.00<br>-0.34<br>0.00 | 15.26<br>-0.34<br>0.00 | 17.22<br>-0.40<br>0.00 | 17.42<br>-0.43<br>0.00 | 19.35<br>-0.50<br>0.00 | 22.76<br>-0.68<br>0.00 | 24.29<br>-0.78<br>0.00 | 22.83<br>-0.73<br>0.00 | 22.51<br>-0.67<br>0.00 | 21.87<br>-0.68<br>0.00 | 20.63<br>-0.64<br>0.00 | 19.93<br>-0.57<br>0.00 | 20.00<br>-0.53<br>0.00 | 21.58<br>-0.67<br>0.00 | 21.76<br>-0.65<br>0.00 | 22.74<br>-0.70<br>0.00 | 23.01<br>-0.78<br>0.00 | 31.00<br>-1.03<br>0.00  | 26.36<br>-0.87<br>0.00 | 20.25<br>-0.54<br>0.00 | 14.80<br>-0.29<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 27.76<br>1.70<br>-10.19 | 25.45<br>1.72<br>-7.48 | 23.40<br>1.61<br>-6.44 | 22.27<br>1.58<br>-5.35 | 22.21<br>1.61<br>-5.00 | 23.74<br>1.80<br>-4.32 | 27.34<br>1.82<br>-7.66 | 30.08<br>2.12<br>-8.11 | 31.57<br>2.98<br>-5.16 | 32.92<br>3.13<br>-4.71 | 33.52<br>2.95<br>-7.01 | 32.80<br>2.97<br>-6.64 | 29.96<br>3.02<br>-4.39 | 27.49<br>2.87<br>-3.35 | 25.64<br>2.75<br>-2.39 | 25.30<br>2.75<br>-2.02 | 25.14<br>2.89<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.88<br>3.07<br>-2.38 | 33.63<br>3.05<br>-6.78 | 40.73<br>4.07<br>-4.63  | 32.77<br>3.57<br>-1.98 | 29.54<br>2.93<br>-5.82 | 24.48<br>1.92<br>-7.47 |
| HUDSON_AVE_GT_4<br>23540      | 27.76<br>1.70<br>-10.19 | 25.45<br>1.72<br>-7.48 | 23.40<br>1.61<br>-6.44 | 22.27<br>1.58<br>-5.35 | 22.21<br>1.61<br>-5.00 | 23.74<br>1.80<br>-4.32 | 27.34<br>1.82<br>-7.66 | 30.08<br>2.12<br>-8.11 | 31.57<br>2.98<br>-5.16 | 32.92<br>3.13<br>-4.71 | 33.52<br>2.95<br>-7.01 | 32.80<br>2.97<br>-6.64 | 29.96<br>3.02<br>-4.39 | 27.49<br>2.87<br>-3.35 | 25.64<br>2.75<br>-2.39 | 25.30<br>2.75<br>-2.02 | 25.14<br>2.89<br>0.00  | 26.82<br>2.89<br>-1.51 | 28.88<br>3.07<br>-2.38 | 33.63<br>3.05<br>-6.78 | 40.73<br>4.07<br>-4.63  | 32.77<br>3.57<br>-1.98 | 29.54<br>2.93<br>-5.82 | 24.48<br>1.92<br>-7.47 |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUDSON_AVE_GT_5<br>23657     | 27.76<br>1.70<br>-10.19 | 25.45<br>1.72<br>-7.48  | 23.40<br>1.61<br>-6.44  | 22.27<br>1.58<br>-5.35  | 22.21<br>1.61<br>-5.00  | 23.74<br>1.80<br>-4.32  | 27.34<br>1.82<br>-7.66  | 30.08<br>2.12<br>-8.11  | 31.57<br>2.98<br>-5.16  | 32.92<br>3.13<br>-4.71  | 33.52<br>2.95<br>-7.01  | 32.80<br>2.97<br>-6.64  | 29.96<br>3.02<br>-4.39  | 27.49<br>2.87<br>-3.35  | 25.64<br>2.75<br>-2.39  | 25.30<br>2.75<br>-2.02  | 25.14<br>2.89<br>0.00  | 26.82<br>2.89<br>-1.51  | 28.88<br>3.07<br>-2.38  | 33.63<br>3.05<br>-6.78  | 40.73<br>4.07<br>-4.63  | 32.77<br>3.57<br>-1.98  | 29.54<br>2.93<br>-5.82  | 24.48<br>1.92<br>-7.47  |
| HUDSON_AVE_10<br>24168       | 27.74<br>1.68<br>-10.19 | 25.45<br>1.72<br>-7.48  | 23.38<br>1.60<br>-6.44  | 22.27<br>1.58<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.72<br>1.78<br>-4.32  | 27.34<br>1.82<br>-7.66  | 30.10<br>2.14<br>-8.11  | 31.60<br>3.00<br>-5.16  | 32.94<br>3.16<br>-4.71  | 33.54<br>2.97<br>-7.01  | 32.82<br>2.99<br>-6.64  | 29.98<br>3.04<br>-4.39  | 27.51<br>2.89<br>-3.35  | 25.66<br>2.77<br>-2.39  | 25.32<br>2.77<br>-2.02  | 25.14<br>2.89<br>0.00  | 26.84<br>2.91<br>-1.51  | 28.91<br>3.09<br>-2.38  | 33.65<br>3.07<br>-6.78  | 40.76<br>4.10<br>-4.63  | 32.80<br>3.59<br>-1.98  | 29.54<br>2.93<br>-5.82  | 24.48<br>1.92<br>-7.47  |
| HUNTER MOUNT___DRP<br>323613 | 28.43<br>1.46<br>-11.11 | 25.87<br>1.46<br>-8.15  | 23.78<br>1.41<br>-7.02  | 22.56<br>1.40<br>-5.83  | 22.49<br>1.43<br>-5.45  | 23.97<br>1.64<br>-4.71  | 27.86<br>1.66<br>-8.35  | 30.23<br>1.75<br>-8.63  | 30.97<br>2.04<br>-5.49  | 32.37<br>2.28<br>-5.02  | 33.17<br>2.14<br>-7.46  | 32.37<br>2.11<br>-7.07  | 29.23<br>2.01<br>-4.67  | 26.60<br>1.76<br>-3.57  | 24.73<br>1.68<br>-2.54  | 24.40<br>1.73<br>-2.15  | 24.00<br>1.76<br>0.00  | 25.87<br>1.81<br>-1.64  | 27.93<br>1.92<br>-2.57  | 33.23<br>2.09<br>-7.34  | 39.86<br>2.82<br>-5.01  | 31.77<br>2.40<br>-2.14  | 28.81<br>1.89<br>-6.13  | 24.12<br>1.16<br>-7.87  |
| HUNTINGTON_RES_REC<br>323705 | 28.24<br>2.17<br>-10.20 | 25.88<br>2.15<br>-7.48  | 23.90<br>2.10<br>-6.46  | 23.40<br>2.01<br>-6.05  | 22.65<br>2.04<br>-5.01  | 24.31<br>2.36<br>-4.33  | 27.76<br>2.25<br>-7.66  | 30.52<br>2.56<br>-8.11  | 34.96<br>3.61<br>-7.91  | 33.73<br>3.94<br>-4.72  | 33.99<br>3.42<br>-7.01  | 33.31<br>3.48<br>-6.64  | 30.57<br>3.63<br>-4.39  | 29.25<br>3.43<br>-4.56  | 28.25<br>3.28<br>-4.47  | 27.36<br>3.27<br>-3.56  | 27.22<br>3.45<br>-1.53 | 29.27<br>3.47<br>-3.38  | 29.63<br>3.68<br>-2.51  | 34.44<br>3.85<br>-6.79  | 43.81<br>4.99<br>-6.78  | 34.45<br>4.30<br>-2.92  | 30.17<br>3.55<br>-5.83  | 27.28<br>2.31<br>-9.88  |
| HUNTLEY___63<br>23557        | 17.13<br>-0.38<br>-1.64 | 16.99<br>-0.47<br>-1.20 | 15.97<br>-0.41<br>-1.04 | 15.77<br>-0.43<br>-0.86 | 15.95<br>-0.45<br>-0.81 | 17.86<br>-0.46<br>-0.70 | 18.30<br>-0.79<br>-1.23 | 20.57<br>-0.50<br>-1.22 | 23.21<br>-1.01<br>-0.78 | 24.98<br>-0.80<br>-0.71 | 23.79<br>-0.83<br>-1.05 | 23.24<br>-0.95<br>-1.00 | 22.24<br>-0.97<br>-0.66 | 21.03<br>-0.75<br>-0.50 | 19.92<br>-0.94<br>-0.36 | 19.71<br>-1.13<br>-0.30 | 21.20<br>-1.05<br>0.00 | 21.43<br>-1.23<br>-0.24 | 22.53<br>-1.29<br>-0.38 | 23.91<br>-0.98<br>-1.09 | 30.98<br>-1.79<br>-0.75 | 26.10<br>-1.44<br>-0.32 | 21.47<br>-0.31<br>-0.99 | 16.04<br>-0.32<br>-1.27 |
| HUNTLEY___64<br>23558        | 17.13<br>-0.38<br>-1.64 | 16.99<br>-0.47<br>-1.20 | 15.97<br>-0.41<br>-1.04 | 15.77<br>-0.43<br>-0.86 | 15.95<br>-0.45<br>-0.81 | 17.86<br>-0.46<br>-0.70 | 18.30<br>-0.79<br>-1.23 | 20.57<br>-0.50<br>-1.22 | 23.21<br>-1.01<br>-0.78 | 24.98<br>-0.80<br>-0.71 | 23.79<br>-0.83<br>-1.05 | 23.24<br>-0.95<br>-1.00 | 22.24<br>-0.97<br>-0.66 | 21.03<br>-0.75<br>-0.50 | 19.92<br>-0.94<br>-0.36 | 19.71<br>-1.13<br>-0.30 | 21.20<br>-1.05<br>0.00 | 21.43<br>-1.23<br>-0.24 | 22.53<br>-1.29<br>-0.38 | 23.91<br>-0.98<br>-1.09 | 30.98<br>-1.79<br>-0.75 | 26.10<br>-1.44<br>-0.32 | 21.47<br>-0.31<br>-0.99 | 16.04<br>-0.32<br>-1.27 |
| HUNTLEY___65<br>23559        | 17.13<br>-0.38<br>-1.64 | 16.99<br>-0.47<br>-1.20 | 15.97<br>-0.41<br>-1.04 | 15.77<br>-0.43<br>-0.86 | 15.95<br>-0.45<br>-0.81 | 17.86<br>-0.46<br>-0.70 | 18.30<br>-0.79<br>-1.23 | 20.57<br>-0.50<br>-1.22 | 23.21<br>-1.01<br>-0.78 | 24.98<br>-0.80<br>-0.71 | 23.79<br>-0.83<br>-1.05 | 23.24<br>-0.95<br>-1.00 | 22.24<br>-0.97<br>-0.66 | 21.03<br>-0.75<br>-0.50 | 19.92<br>-0.94<br>-0.36 | 19.71<br>-1.13<br>-0.30 | 21.20<br>-1.05<br>0.00 | 21.43<br>-1.23<br>-0.24 | 22.53<br>-1.29<br>-0.38 | 23.91<br>-0.98<br>-1.09 | 30.98<br>-1.79<br>-0.75 | 26.10<br>-1.44<br>-0.32 | 21.47<br>-0.31<br>-0.99 | 16.04<br>-0.32<br>-1.27 |
| HUNTLEY___66<br>23560        | 17.13<br>-0.38<br>-1.64 | 16.99<br>-0.47<br>-1.20 | 15.97<br>-0.41<br>-1.04 | 15.77<br>-0.43<br>-0.86 | 15.95<br>-0.45<br>-0.81 | 17.86<br>-0.46<br>-0.70 | 18.30<br>-0.79<br>-1.23 | 20.57<br>-0.50<br>-1.22 | 23.21<br>-1.01<br>-0.78 | 24.98<br>-0.80<br>-0.71 | 23.79<br>-0.83<br>-1.05 | 23.24<br>-0.95<br>-1.00 | 22.24<br>-0.97<br>-0.66 | 21.03<br>-0.75<br>-0.50 | 19.92<br>-0.94<br>-0.36 | 19.71<br>-1.13<br>-0.30 | 21.20<br>-1.05<br>0.00 | 21.43<br>-1.23<br>-0.24 | 22.53<br>-1.29<br>-0.38 | 23.91<br>-0.98<br>-1.09 | 30.98<br>-1.79<br>-0.75 | 26.10<br>-1.44<br>-0.32 | 21.47<br>-0.31<br>-0.99 | 16.04<br>-0.32<br>-1.27 |
| HUNTLEY___67<br>23561        | 16.88<br>-0.64<br>-1.66 | 16.76<br>-0.71<br>-1.21 | 15.73<br>-0.66<br>-1.05 | 15.55<br>-0.66<br>-0.87 | 15.73<br>-0.69<br>-0.81 | 17.60<br>-0.72<br>-0.70 | 18.13<br>-0.96<br>-1.24 | 20.32<br>-0.75<br>-1.23 | 22.93<br>-1.29<br>-0.78 | 24.63<br>-1.15<br>-0.71 | 23.50<br>-1.13<br>-1.06 | 22.97<br>-1.23<br>-1.01 | 21.99<br>-1.22<br>-0.67 | 20.78<br>-1.00<br>-0.51 | 19.72<br>-1.15<br>-0.36 | 19.52<br>-1.31<br>-0.31 | 20.98<br>-1.27<br>0.00 | 21.23<br>-1.44<br>-0.25 | 22.32<br>-1.50<br>-0.39 | 23.71<br>-1.19<br>-1.10 | 30.73<br>-2.05<br>-0.75 | 25.86<br>-1.69<br>-0.32 | 21.22<br>-0.56<br>-0.99 | 15.84<br>-0.53<br>-1.27 |
| HUNTLEY___68<br>23562        | 16.88<br>-0.64<br>-1.66 | 16.76<br>-0.71<br>-1.21 | 15.73<br>-0.66<br>-1.05 | 15.55<br>-0.66<br>-0.87 | 15.73<br>-0.69<br>-0.81 | 17.60<br>-0.72<br>-0.70 | 18.13<br>-0.96<br>-1.24 | 20.32<br>-0.75<br>-1.23 | 22.93<br>-1.29<br>-0.78 | 24.63<br>-1.15<br>-0.71 | 23.50<br>-1.13<br>-1.06 | 22.97<br>-1.23<br>-1.01 | 21.99<br>-1.22<br>-0.67 | 20.78<br>-1.00<br>-0.51 | 19.72<br>-1.15<br>-0.36 | 19.52<br>-1.31<br>-0.31 | 20.98<br>-1.27<br>0.00 | 21.23<br>-1.44<br>-0.25 | 22.32<br>-1.50<br>-0.39 | 23.71<br>-1.19<br>-1.10 | 30.73<br>-2.05<br>-0.75 | 25.86<br>-1.69<br>-0.32 | 21.22<br>-0.56<br>-0.99 | 15.84<br>-0.53<br>-1.27 |
| HYLAND___LFGE<br>323620      | 17.80<br>0.17<br>-1.76  | 17.66<br>0.11<br>-1.29  | 16.57<br>0.11<br>-1.11  | 16.38<br>0.12<br>-0.93  | 16.61<br>0.14<br>-0.87  | 18.64<br>0.26<br>-0.75  | 19.43<br>0.25<br>-1.32  | 21.79<br>0.63<br>-1.31  | 24.83<br>0.56<br>-0.83  | 26.61<br>0.78<br>-0.76  | 25.43<br>0.73<br>-1.13  | 24.79<br>0.53<br>-1.07  | 23.77<br>0.52<br>-0.71  | 22.32<br>0.51<br>-0.54  | 21.20<br>0.31<br>-0.39  | 21.04<br>0.18<br>-0.33  | 22.56<br>0.31<br>0.00  | 22.90<br>0.22<br>-0.26  | 24.15<br>0.30<br>-0.41  | 25.54<br>0.57<br>-1.17  | 33.54<br>0.70<br>-0.80  | 28.06<br>0.49<br>-0.34  | 22.58<br>0.73<br>-1.06  | 16.73<br>0.29<br>-1.36  |
| INDECK___CORINTH<br>23802    | 30.39<br>0.92<br>-13.60 | 27.18<br>0.94<br>-9.98  | 24.85<br>0.91<br>-8.60  | 23.38<br>0.90<br>-7.14  | 23.21<br>0.94<br>-6.68  | 24.46<br>1.08<br>-5.76  | 29.16<br>1.09<br>-10.22 | 31.55<br>1.27<br>-10.43 | 31.74<br>1.66<br>-6.64  | 33.04<br>1.90<br>-6.06  | 34.35<br>1.77<br>-9.02  | 33.40<br>1.67<br>-8.54  | 29.75<br>1.55<br>-5.65  | 27.07<br>1.49<br>-4.31  | 24.99<br>1.41<br>-3.07  | 24.48<br>1.35<br>-2.59  | 23.71<br>1.47<br>0.00  | 25.98<br>1.55<br>-2.02  | 28.20<br>1.59<br>-3.17  | 34.55<br>1.71<br>-9.04  | 40.41<br>2.21<br>-6.17  | 31.64<br>1.77<br>-2.64  | 29.30<br>1.39<br>-7.12  | 25.09<br>0.86<br>-9.13  |
| INDECK___ILION<br>23567      | 16.02<br>0.43<br>0.27   | 16.50<br>0.44<br>0.20   | 15.59<br>0.41<br>0.17   | 15.59<br>0.40<br>0.14   | 15.89<br>0.42<br>0.13   | 17.99<br>0.48<br>0.11   | 18.17<br>0.52<br>0.20   | 20.25<br>0.59<br>0.19   | 24.07<br>0.75<br>0.12   | 25.79<br>0.83<br>0.11   | 24.18<br>0.78<br>0.17   | 23.80<br>0.76<br>0.16   | 23.16<br>0.72<br>0.10   | 21.87<br>0.68<br>0.08   | 21.07<br>0.61<br>0.06   | 21.10<br>0.62<br>0.05   | 22.94<br>0.69<br>0.00  | 23.07<br>0.70<br>0.04   | 24.15<br>0.77<br>0.06   | 24.40<br>0.78<br>0.18   | 32.96<br>1.06<br>0.12   | 28.07<br>0.90<br>0.05   | 21.50<br>0.71<br>0.00   | 15.58<br>0.48<br>0.00   |
| INDECK___OLEAN<br>23982      | 18.27<br>0.49<br>-1.91  | 18.08<br>0.42<br>-1.40  | 16.95<br>0.40<br>-1.21  | 16.74<br>0.40<br>-1.00  | 16.94<br>0.40<br>-0.94  | 19.01<br>0.58<br>-0.81  | 19.91<br>0.62<br>-1.43  | 22.42<br>1.15<br>-1.42  | 25.51<br>1.17<br>-0.90  | 27.48<br>1.58<br>-0.82  | 26.23<br>1.44<br>-1.23  | 25.58<br>1.23<br>-1.16  | 24.33<br>1.02<br>-0.77  | 22.96<br>1.11<br>-0.59  | 21.70<br>0.78<br>-0.42  | 21.48<br>0.60<br>-0.35  | 23.02<br>0.78<br>0.00  | 23.33<br>0.63<br>-0.28  | 24.59<br>0.70<br>-0.45  | 26.09<br>1.02<br>-1.27  | 33.92<br>1.02<br>-0.87  | 28.53<br>0.93<br>-0.37  | 23.03<br>1.10<br>-1.14  | 17.15<br>0.59<br>-1.47  |
| INDECK___OSWEGO<br>23783     | 16.23<br>-0.38<br>-0.75 | 16.42<br>-0.39<br>-0.55 | 15.45<br>-0.37<br>-0.47 | 15.36<br>-0.37<br>-0.39 | 15.59<br>-0.37<br>-0.37 | 17.54<br>-0.32<br>-0.32 | 18.02<br>-0.39<br>-0.56 | 20.01<br>-0.40<br>-0.56 | 23.32<br>-0.47<br>-0.36 | 24.95<br>-0.45<br>-0.32 | 23.62<br>-0.42<br>-0.48 | 23.18<br>-0.46<br>-0.46 | 22.40<br>-0.45<br>-0.30 | 21.07<br>-0.43<br>-0.23 | 20.22<br>-0.45<br>-0.16 | 20.20<br>-0.47<br>-0.14 | 21.78<br>-0.47<br>0.00 | 22.03<br>-0.49<br>-0.11 | 23.12<br>-0.49<br>-0.18 | 23.82<br>-0.48<br>-0.50 | 31.76<br>-0.61<br>-0.34 | 26.83<br>-0.54<br>-0.15 | 20.88<br>-0.37<br>-0.47 | 15.37<br>-0.32<br>-0.60 |
| INDECK___YERKES<br>23781     | 17.13<br>-0.38<br>-1.64 | 16.99<br>-0.47<br>-1.20 | 15.97<br>-0.41<br>-1.04 | 15.77<br>-0.43<br>-0.86 | 15.95<br>-0.45<br>-0.81 | 17.86<br>-0.46<br>-0.70 | 18.30<br>-0.79<br>-1.23 | 20.57<br>-0.50<br>-1.22 | 23.21<br>-1.01<br>-0.78 | 24.98<br>-0.80<br>-0.71 | 23.79<br>-0.83<br>-1.05 | 23.24<br>-0.95<br>-1.00 | 22.24<br>-0.97<br>-0.66 | 21.03<br>-0.75<br>-0.50 | 19.92<br>-0.94<br>-0.36 | 19.71<br>-1.13<br>-0.30 | 21.20<br>-1.05<br>0.00 | 21.43<br>-1.23<br>-0.24 | 22.53<br>-1.29<br>-0.38 | 23.91<br>-0.98<br>-1.09 | 30.98<br>-1.79<br>-0.75 | 26.10<br>-1.44<br>-0.32 | 21.47<br>-0.31<br>-0.99 | 16.04<br>-0.32<br>-1.27 |



|                             |                         |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_1<br>24139  | 27.45<br>1.48<br>-10.11 | 25.17<br>1.49<br>-7.42 | 23.13<br>1.40<br>-6.39 | 22.04<br>1.40<br>-5.31 | 21.97<br>1.40<br>-4.96 | 23.48<br>1.57<br>-4.29 | 27.06<br>1.61<br>-7.60  | 29.77<br>1.87<br>-8.06  | 31.14<br>2.58<br>-5.13 | 32.49<br>2.73<br>-4.68 | 33.10<br>2.57<br>-6.97 | 32.34<br>2.55<br>-6.60 | 29.50<br>2.59<br>-4.36 | 27.07<br>2.47<br>-3.33 | 25.24<br>2.36<br>-2.37 | 24.90<br>2.36<br>-2.00 | 24.69<br>2.45<br>0.00  | 26.36<br>2.44<br>-1.50 | 28.40<br>2.60<br>-2.36 | 33.14<br>2.62<br>-6.73 | 40.18<br>3.56<br>-4.59 | 32.27<br>3.08<br>-1.96 | 29.14<br>2.56<br>-5.79 | 24.19<br>1.66<br>-7.44 |
| INDIAN POINT_GT_2<br>23659  | 27.45<br>1.48<br>-10.11 | 25.17<br>1.49<br>-7.42 | 23.13<br>1.40<br>-6.39 | 22.04<br>1.40<br>-5.31 | 21.97<br>1.40<br>-4.96 | 23.48<br>1.57<br>-4.29 | 27.06<br>1.61<br>-7.60  | 29.77<br>1.87<br>-8.06  | 31.14<br>2.58<br>-5.13 | 32.49<br>2.73<br>-4.68 | 33.10<br>2.57<br>-6.97 | 32.34<br>2.55<br>-6.60 | 29.50<br>2.59<br>-4.36 | 27.07<br>2.47<br>-3.33 | 25.24<br>2.36<br>-2.37 | 24.90<br>2.36<br>-2.00 | 24.69<br>2.45<br>0.00  | 26.36<br>2.44<br>-1.50 | 28.40<br>2.60<br>-2.36 | 33.14<br>2.62<br>-6.73 | 40.18<br>3.56<br>-4.59 | 32.27<br>3.08<br>-1.96 | 29.14<br>2.56<br>-5.79 | 24.19<br>1.66<br>-7.44 |
| INDIAN POINT_GT_3<br>24019  | 27.45<br>1.48<br>-10.11 | 25.17<br>1.49<br>-7.42 | 23.13<br>1.40<br>-6.39 | 22.04<br>1.40<br>-5.31 | 21.97<br>1.40<br>-4.96 | 23.48<br>1.57<br>-4.29 | 27.06<br>1.61<br>-7.60  | 29.77<br>1.87<br>-8.06  | 31.14<br>2.58<br>-5.13 | 32.49<br>2.73<br>-4.68 | 33.10<br>2.57<br>-6.97 | 32.34<br>2.55<br>-6.60 | 29.50<br>2.59<br>-4.36 | 27.07<br>2.47<br>-3.33 | 25.24<br>2.36<br>-2.37 | 24.90<br>2.36<br>-2.00 | 24.69<br>2.45<br>0.00  | 26.36<br>2.44<br>-1.50 | 28.40<br>2.60<br>-2.36 | 33.14<br>2.62<br>-6.73 | 40.18<br>3.56<br>-4.59 | 32.27<br>3.08<br>-1.96 | 29.14<br>2.56<br>-5.79 | 24.19<br>1.66<br>-7.44 |
| INDIAN POINT___2<br>23530   | 27.31<br>1.44<br>-10.00 | 25.07<br>1.48<br>-7.34 | 23.05<br>1.38<br>-6.32 | 21.95<br>1.36<br>-5.25 | 21.90<br>1.39<br>-4.91 | 23.41<br>1.55<br>-4.24 | 26.96<br>1.59<br>-7.52  | 29.67<br>1.82<br>-8.00  | 31.06<br>2.53<br>-5.09 | 32.43<br>2.71<br>-4.65 | 33.00<br>2.52<br>-6.91 | 32.27<br>2.53<br>-6.55 | 29.45<br>2.57<br>-4.33 | 27.02<br>2.44<br>-3.30 | 25.18<br>2.32<br>-2.35 | 24.84<br>2.32<br>-1.99 | 24.65<br>2.40<br>0.00  | 26.32<br>2.42<br>-1.49 | 28.35<br>2.58<br>-2.33 | 33.02<br>2.57<br>-6.66 | 40.07<br>3.49<br>-4.54 | 32.22<br>3.05<br>-1.94 | 29.09<br>2.54<br>-5.76 | 24.13<br>1.65<br>-7.39 |
| INDIAN POINT___3<br>23531   | 27.39<br>1.41<br>-10.12 | 25.12<br>1.45<br>-7.42 | 23.09<br>1.35<br>-6.39 | 22.00<br>1.35<br>-5.31 | 21.92<br>1.36<br>-4.97 | 23.43<br>1.52<br>-4.29 | 27.01<br>1.55<br>-7.60  | 29.70<br>1.79<br>-8.06  | 31.05<br>2.48<br>-5.13 | 32.39<br>2.63<br>-4.69 | 33.01<br>2.47<br>-6.97 | 32.28<br>2.48<br>-6.61 | 29.42<br>2.50<br>-4.37 | 26.98<br>2.38<br>-3.33 | 25.16<br>2.28<br>-2.37 | 24.82<br>2.28<br>-2.00 | 24.60<br>2.36<br>0.00  | 26.29<br>2.37<br>-1.50 | 28.31<br>2.51<br>-2.36 | 33.05<br>2.52<br>-6.73 | 40.05<br>3.43<br>-4.59 | 32.19<br>3.00<br>-1.96 | 29.08<br>2.49<br>-5.80 | 24.15<br>1.62<br>-7.44 |
| IP CORINTH___1<br>23988     | 30.39<br>0.92<br>-13.60 | 27.18<br>0.94<br>-9.98 | 24.85<br>0.91<br>-8.60 | 23.38<br>0.90<br>-7.14 | 23.21<br>0.94<br>-6.68 | 24.46<br>1.08<br>-5.76 | 29.16<br>1.09<br>-10.22 | 31.55<br>1.27<br>-10.43 | 31.74<br>1.66<br>-6.64 | 33.04<br>1.90<br>-6.06 | 34.35<br>1.77<br>-9.02 | 33.40<br>1.67<br>-8.54 | 29.75<br>1.55<br>-5.65 | 27.07<br>1.49<br>-4.31 | 24.99<br>1.41<br>-3.07 | 24.48<br>1.35<br>-2.59 | 23.71<br>1.47<br>0.00  | 25.98<br>1.55<br>-2.02 | 28.20<br>1.59<br>-3.17 | 34.55<br>1.71<br>-9.04 | 40.41<br>2.21<br>-6.17 | 31.64<br>1.77<br>-2.64 | 29.30<br>1.39<br>-7.12 | 25.09<br>0.86<br>-9.13 |
| IP___TICONDEROGA<br>23804   | 30.53<br>1.59<br>-13.08 | 27.47<br>1.63<br>-9.59 | 25.16<br>1.55<br>-8.26 | 23.76<br>1.57<br>-6.86 | 23.66<br>1.64<br>-6.42 | 25.03<br>1.87<br>-5.54 | 29.57<br>1.89<br>-9.83  | 32.07<br>2.16<br>-10.06 | 32.67<br>2.83<br>-6.40 | 34.05<br>3.13<br>-5.84 | 35.25<br>2.99<br>-8.69 | 34.25<br>2.83<br>-8.24 | 30.83<br>2.84<br>-5.45 | 28.15<br>2.72<br>-4.16 | 26.07<br>2.60<br>-2.96 | 25.56<br>2.52<br>-2.50 | 24.96<br>2.71<br>0.00  | 27.20<br>2.85<br>-1.94 | 29.41<br>2.93<br>-3.05 | 35.58<br>3.09<br>-8.69 | 41.97<br>4.00<br>-5.93 | 33.11<br>3.35<br>-2.54 | 30.21<br>2.51<br>-6.90 | 25.55<br>1.60<br>-8.86 |
| ISLIP_RES_REC<br>323679     | 28.67<br>2.60<br>-10.20 | 26.30<br>2.57<br>-7.48 | 24.30<br>2.50<br>-6.46 | 23.80<br>2.41<br>-6.05 | 23.06<br>2.45<br>-5.01 | 24.81<br>2.85<br>-4.33 | 28.23<br>2.71<br>-7.66  | 31.01<br>3.06<br>-8.11  | 35.59<br>4.24<br>-7.91 | 34.43<br>4.64<br>-4.72 | 34.60<br>4.03<br>-7.01 | 33.89<br>4.06<br>-6.64 | 31.09<br>4.15<br>-4.39 | 29.74<br>3.91<br>-4.56 | 28.73<br>3.75<br>-4.47 | 27.85<br>3.76<br>-3.56 | 27.78<br>4.00<br>-1.53 | 29.83<br>4.03<br>-3.38 | 30.24<br>4.29<br>-2.51 | 35.11<br>4.52<br>-6.79 | 44.77<br>5.96<br>-6.78 | 35.24<br>5.09<br>-2.92 | 30.69<br>4.08<br>-5.83 | 27.65<br>2.69<br>-9.88 |
| JARVIS____<br>23743         | 15.67<br>0.08<br>0.27   | 16.14<br>0.08<br>0.20  | 15.25<br>0.08<br>0.17  | 15.27<br>0.08<br>0.14  | 15.55<br>0.08<br>0.13  | 17.60<br>0.09<br>0.11  | 17.76<br>0.11<br>0.20   | 19.78<br>0.12<br>0.19   | 23.50<br>0.19<br>0.12  | 25.16<br>0.20<br>0.11  | 23.59<br>0.19<br>0.17  | 23.22<br>0.18<br>0.16  | 22.60<br>0.16<br>0.10  | 21.34<br>0.15<br>0.08  | 20.58<br>0.12<br>0.06  | 20.61<br>0.12<br>0.05  | 22.40<br>0.16<br>0.00  | 22.53<br>0.16<br>0.04  | 23.54<br>0.17<br>0.06  | 23.81<br>0.19<br>0.18  | 32.16<br>0.26<br>0.12  | 27.39<br>0.22<br>0.05  | 20.96<br>0.17<br>0.00  | 15.20<br>0.11<br>0.00  |
| JENNISON___1<br>23625       | 20.29<br>0.95<br>-3.47  | 19.78<br>0.98<br>-2.54 | 18.44<br>0.91<br>-2.19 | 18.06<br>0.90<br>-1.82 | 18.22<br>0.92<br>-1.70 | 20.21<br>1.11<br>-1.47 | 21.71<br>1.25<br>-2.61  | 23.89<br>1.47<br>-2.58  | 26.81<br>1.73<br>-1.64 | 28.40<br>1.83<br>-1.50 | 27.53<br>1.74<br>-2.23 | 26.92<br>1.62<br>-2.11 | 25.45<br>1.51<br>-1.40 | 23.74<br>1.40<br>-1.06 | 22.41<br>1.15<br>-0.76 | 22.34<br>1.17<br>-0.64 | 23.63<br>1.38<br>0.00  | 24.32<br>1.39<br>-0.52 | 25.86<br>1.62<br>-0.81 | 27.79<br>1.69<br>-2.31 | 35.91<br>2.31<br>-1.57 | 29.84<br>1.93<br>-0.67 | 24.39<br>1.52<br>-2.08 | 18.73<br>0.97<br>-2.67 |
| JENNISON___2<br>23626       | 20.27<br>0.94<br>-3.47  | 19.74<br>0.94<br>-2.54 | 18.41<br>0.87<br>-2.19 | 18.03<br>0.87<br>-1.82 | 18.21<br>0.90<br>-1.70 | 20.17<br>1.08<br>-1.47 | 21.67<br>1.21<br>-2.61  | 23.85<br>1.43<br>-2.58  | 26.77<br>1.69<br>-1.64 | 28.35<br>1.78<br>-1.50 | 27.49<br>1.70<br>-2.23 | 26.88<br>1.58<br>-2.11 | 25.41<br>1.46<br>-1.40 | 23.70<br>1.36<br>-1.06 | 22.37<br>1.11<br>-0.76 | 22.30<br>1.13<br>-0.64 | 23.58<br>1.33<br>0.00  | 24.28<br>1.34<br>-0.52 | 25.82<br>1.57<br>-0.81 | 27.75<br>1.64<br>-2.31 | 35.85<br>2.24<br>-1.57 | 29.78<br>1.88<br>-0.67 | 24.35<br>1.48<br>-2.08 | 18.70<br>0.94<br>-2.67 |
| KEDC PORT_JEFF_GT2<br>24210 | 28.46<br>2.40<br>-10.20 | 26.09<br>2.36<br>-7.48 | 24.10<br>2.30<br>-6.46 | 23.62<br>2.22<br>-6.05 | 22.87<br>2.26<br>-5.01 | 24.58<br>2.63<br>-4.33 | 28.01<br>2.50<br>-7.66  | 30.77<br>2.82<br>-8.11  | 35.26<br>3.91<br>-7.91 | 34.06<br>4.26<br>-4.72 | 34.25<br>3.67<br>-7.01 | 33.59<br>3.76<br>-6.64 | 30.82<br>3.88<br>-4.39 | 29.49<br>3.66<br>-4.56 | 28.48<br>3.51<br>-4.47 | 27.58<br>3.49<br>-3.56 | 27.49<br>3.71<br>-1.53 | 29.54<br>3.74<br>-3.38 | 29.93<br>3.98<br>-2.51 | 34.75<br>4.16<br>-6.79 | 44.26<br>5.45<br>-6.78 | 34.87<br>4.71<br>-2.93 | 30.44<br>3.83<br>-5.83 | 27.47<br>2.51<br>-9.88 |
| KEDC PORT_JEFF_GT3<br>24211 | 28.46<br>2.40<br>-10.20 | 26.09<br>2.36<br>-7.48 | 24.10<br>2.30<br>-6.46 | 23.62<br>2.22<br>-6.05 | 22.87<br>2.26<br>-5.01 | 24.58<br>2.63<br>-4.33 | 28.01<br>2.50<br>-7.66  | 30.77<br>2.82<br>-8.11  | 35.26<br>3.91<br>-7.91 | 34.06<br>4.26<br>-4.72 | 34.25<br>3.67<br>-7.01 | 33.59<br>3.76<br>-6.64 | 30.82<br>3.88<br>-4.39 | 29.49<br>3.66<br>-4.56 | 28.48<br>3.51<br>-4.47 | 27.58<br>3.49<br>-3.56 | 27.49<br>3.71<br>-1.53 | 29.54<br>3.74<br>-3.38 | 29.93<br>3.98<br>-2.51 | 34.75<br>4.16<br>-6.79 | 44.26<br>5.45<br>-6.78 | 34.87<br>4.71<br>-2.93 | 30.44<br>3.83<br>-5.83 | 27.47<br>2.51<br>-9.88 |
| KEDC_GLWD_GT4<br>24219      | 27.85<br>1.79<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.53<br>1.73<br>-6.46 | 23.08<br>1.69<br>-6.05 | 22.32<br>1.72<br>-5.01 | 23.89<br>1.94<br>-4.32 | 27.41<br>1.89<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.39<br>3.05<br>-7.91 | 33.08<br>3.28<br>-4.72 | 33.52<br>2.95<br>-7.01 | 32.80<br>2.97<br>-6.64 | 30.00<br>3.07<br>-4.39 | 28.74<br>2.91<br>-4.56 | 27.76<br>2.79<br>-4.46 | 26.88<br>2.79<br>-3.55 | 26.69<br>2.91<br>-1.53 | 28.73<br>2.94<br>-3.38 | 29.04<br>3.09<br>-2.51 | 33.75<br>3.17<br>-6.79 | 42.97<br>4.16<br>-6.78 | 33.45<br>3.62<br>-2.60 | 29.61<br>2.99<br>-5.82 | 26.93<br>1.96<br>-9.87 |
| KEDC_GLWD_GT5<br>24220      | 27.85<br>1.79<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.53<br>1.73<br>-6.46 | 23.08<br>1.69<br>-6.05 | 22.32<br>1.72<br>-5.01 | 23.89<br>1.94<br>-4.32 | 27.41<br>1.89<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.39<br>3.05<br>-7.91 | 33.08<br>3.28<br>-4.72 | 33.52<br>2.95<br>-7.01 | 32.80<br>2.97<br>-6.64 | 30.00<br>3.07<br>-4.39 | 28.74<br>2.91<br>-4.56 | 27.76<br>2.79<br>-4.46 | 26.88<br>2.79<br>-3.55 | 26.69<br>2.91<br>-1.53 | 28.73<br>2.94<br>-3.38 | 29.04<br>3.09<br>-2.51 | 33.75<br>3.17<br>-6.79 | 42.97<br>4.16<br>-6.78 | 33.45<br>3.62<br>-2.60 | 29.61<br>2.99<br>-5.82 | 26.93<br>1.96<br>-9.87 |
| KENSICO____<br>23655        | 27.60<br>1.56<br>-10.18 | 25.31<br>1.59<br>-7.46 | 23.26<br>1.49<br>-6.43 | 22.15<br>1.47<br>-5.34 | 22.08<br>1.48<br>-5.00 | 23.59<br>1.66<br>-4.31 | 27.18<br>1.68<br>-7.65  | 29.89<br>1.95<br>-8.10  | 31.31<br>2.72<br>-5.15 | 32.66<br>2.88<br>-4.70 | 33.25<br>2.69<br>-7.00 | 32.51<br>2.69<br>-6.63 | 29.66<br>2.73<br>-4.38 | 27.21<br>2.59<br>-3.35 | 25.37<br>2.48<br>-2.38 | 25.03<br>2.48<br>-2.01 | 24.82<br>2.58<br>0.00  | 26.53<br>2.60<br>-1.51 | 28.58<br>2.76<br>-2.37 | 33.33<br>2.76<br>-6.77 | 40.37<br>3.71<br>-4.62 | 32.42<br>3.21<br>-1.98 | 29.27<br>2.66<br>-5.82 | 24.29<br>1.73<br>-7.46 |



|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| KIAC_JFK_GT1<br>23816           | 27.77<br>1.71<br>-10.19 | 25.49<br>1.76<br>-7.48  | 23.41<br>1.63<br>-6.44  | 22.31<br>1.63<br>-5.35  | 22.24<br>1.64<br>-5.00  | 23.78<br>1.83<br>-4.32  | 27.40<br>1.89<br>-7.66  | 30.20<br>2.24<br>-8.11  | 31.74<br>3.14<br>-5.16  | 33.12<br>3.33<br>-4.71  | 33.71<br>3.13<br>-7.01  | 32.98<br>3.15<br>-6.64  | 30.14<br>3.20<br>-4.39  | 27.64<br>3.02<br>-3.35  | 25.80<br>2.91<br>-2.39  | 25.44<br>2.90<br>-2.02  | 25.30<br>3.05<br>0.00  | 26.98<br>3.05<br>-1.51  | 29.07<br>3.26<br>-2.38  | 33.81<br>3.24<br>-6.78  | 41.02<br>4.36<br>-4.63  | 32.99<br>3.78<br>-1.98  | 29.67<br>3.06<br>-5.82  | 24.55<br>1.99<br>-7.47  |
| KIAC_JFK_GT2<br>23817           | 27.77<br>1.71<br>-10.19 | 25.49<br>1.76<br>-7.48  | 23.41<br>1.63<br>-6.44  | 22.31<br>1.63<br>-5.35  | 22.24<br>1.64<br>-5.00  | 23.78<br>1.83<br>-4.32  | 27.40<br>1.89<br>-7.66  | 30.20<br>2.24<br>-8.11  | 31.74<br>3.14<br>-5.16  | 33.12<br>3.33<br>-4.71  | 33.71<br>3.13<br>-7.01  | 32.98<br>3.15<br>-6.64  | 30.14<br>3.20<br>-4.39  | 27.64<br>3.02<br>-3.35  | 25.80<br>2.91<br>-2.39  | 25.44<br>2.90<br>-2.02  | 25.30<br>3.05<br>0.00  | 26.98<br>3.05<br>-1.51  | 29.07<br>3.26<br>-2.38  | 33.81<br>3.24<br>-6.78  | 41.02<br>4.36<br>-4.63  | 32.99<br>3.78<br>-1.98  | 29.67<br>3.06<br>-5.82  | 24.55<br>1.99<br>-7.47  |
| KINTIGH____<br>23543            | 16.54<br>-0.75<br>-1.42 | 16.49<br>-0.81<br>-1.04 | 15.49<br>-0.75<br>-0.90 | 15.32<br>-0.77<br>-0.75 | 15.52<br>-0.78<br>-0.70 | 17.40<br>-0.83<br>-0.60 | 17.91<br>-1.02<br>-1.07 | 20.03<br>-0.87<br>-1.06 | 22.73<br>-1.38<br>-0.67 | 24.38<br>-1.30<br>-0.61 | 23.23<br>-1.25<br>-0.91 | 22.71<br>-1.35<br>-0.87 | 21.84<br>-1.28<br>-0.57 | 20.60<br>-1.11<br>-0.44 | 19.61<br>-1.21<br>-0.31 | 19.44<br>-1.36<br>-0.26 | 20.93<br>-1.31<br>0.00 | 21.17<br>-1.46<br>-0.21 | 22.25<br>-1.52<br>-0.33 | 23.48<br>-1.26<br>-0.95 | 30.63<br>-2.05<br>-0.65 | 25.79<br>-1.71<br>-0.28 | 20.94<br>-0.71<br>-0.86 | 15.56<br>-0.63<br>-1.10 |
| LEDERLE____<br>23769            | 27.37<br>1.65<br>-9.86  | 25.16<br>1.67<br>-7.23  | 23.16<br>1.58<br>-6.23  | 22.08<br>1.57<br>-5.17  | 22.03<br>1.59<br>-4.84  | 23.58<br>1.78<br>-4.18  | 27.08<br>1.82<br>-7.41  | 29.88<br>2.08<br>-7.95  | 31.28<br>2.79<br>-5.06  | 32.67<br>2.98<br>-4.62  | 33.24<br>2.80<br>-6.87  | 32.48<br>2.78<br>-6.51  | 29.67<br>2.82<br>-4.30  | 27.21<br>2.66<br>-3.28  | 25.37<br>2.52<br>-2.34  | 25.05<br>2.55<br>-1.98  | 24.89<br>2.65<br>0.00  | 26.53<br>2.64<br>-1.47  | 28.55<br>2.81<br>-2.30  | 33.21<br>2.85<br>-6.56  | 40.38<br>3.87<br>-4.48  | 32.49<br>3.35<br>-1.91  | 29.29<br>2.79<br>-5.72  | 24.24<br>1.81<br>-7.34  |
| LINDEN COGEN____<br>23786       | 27.66<br>1.60<br>-10.19 | 25.41<br>1.67<br>-7.48  | 23.32<br>1.53<br>-6.44  | 22.19<br>1.50<br>-5.35  | 22.15<br>1.54<br>-5.00  | 23.62<br>1.68<br>-4.32  | 27.21<br>1.70<br>-7.66  | 29.96<br>2.00<br>-8.11  | 31.50<br>2.91<br>-5.16  | 32.79<br>3.01<br>-4.71  | 33.40<br>2.83<br>-7.01  | 32.70<br>2.87<br>-6.64  | 29.91<br>2.98<br>-4.39  | 27.43<br>2.81<br>-3.35  | 25.60<br>2.71<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.10<br>2.85<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.82<br>3.00<br>-2.38  | 33.50<br>2.93<br>-6.78  | 40.57<br>3.91<br>-4.63  | 32.67<br>3.46<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.43<br>1.87<br>-7.47  |
| LIPA_MISC_IPP<br>23656          | 28.49<br>2.43<br>-10.20 | 26.12<br>2.39<br>-7.48  | 24.13<br>2.33<br>-6.46  | 23.65<br>2.26<br>-6.05  | 22.90<br>2.29<br>-5.01  | 24.61<br>2.66<br>-4.33  | 28.05<br>2.53<br>-7.66  | 30.82<br>2.86<br>-8.11  | 35.33<br>3.98<br>-7.91  | 34.13<br>4.34<br>-4.72  | 34.29<br>3.72<br>-7.01  | 33.63<br>3.80<br>-6.64  | 30.84<br>3.90<br>-4.39  | 29.51<br>3.68<br>-4.56  | 28.50<br>3.53<br>-4.47  | 27.62<br>3.53<br>-3.56  | 27.51<br>3.74<br>-1.53 | 29.56<br>3.76<br>-3.38  | 29.95<br>4.01<br>-2.51  | 34.82<br>4.24<br>-6.79  | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93  | 30.48<br>3.87<br>-5.83  | 27.50<br>2.53<br>-9.88  |
| LISF____SOLAR<br>323691         | 28.56<br>2.49<br>-10.20 | 26.19<br>2.45<br>-7.48  | 24.19<br>2.39<br>-6.46  | 23.71<br>2.32<br>-6.05  | 22.96<br>2.36<br>-5.01  | 24.68<br>2.73<br>-4.33  | 28.12<br>2.61<br>-7.66  | 30.89<br>2.94<br>-8.11  | 35.43<br>4.08<br>-7.91  | 34.21<br>4.41<br>-4.72  | 34.39<br>3.82<br>-7.01  | 33.70<br>3.87<br>-6.64  | 30.91<br>3.97<br>-4.39  | 29.59<br>3.77<br>-4.56  | 28.56<br>3.59<br>-4.47  | 27.68<br>3.59<br>-3.56  | 27.60<br>3.83<br>-1.53 | 29.65<br>3.86<br>-3.38  | 30.05<br>4.10<br>-2.51  | 34.92<br>4.33<br>-6.79  | 44.48<br>5.67<br>-6.78  | 35.03<br>4.87<br>-2.93  | 30.55<br>3.93<br>-5.83  | 27.55<br>2.58<br>-9.88  |
| LITTLE FALLS____HYD<br>24013    | 16.40<br>0.81<br>0.27   | 16.89<br>0.83<br>0.20   | 15.96<br>0.78<br>0.17   | 15.96<br>0.77<br>0.14   | 16.26<br>0.80<br>0.13   | 18.43<br>0.92<br>0.11   | 18.61<br>0.96<br>0.20   | 20.79<br>1.13<br>0.19   | 24.70<br>1.38<br>0.12   | 26.49<br>1.53<br>0.11   | 24.84<br>1.44<br>0.17   | 24.45<br>1.41<br>0.16   | 23.80<br>1.35<br>0.10   | 22.47<br>1.28<br>0.08   | 21.64<br>1.19<br>0.06   | 21.68<br>1.19<br>0.05   | 23.56<br>1.31<br>0.00  | 23.72<br>1.34<br>0.04   | 24.80<br>1.43<br>0.06   | 25.09<br>1.48<br>0.18   | 33.90<br>1.99<br>0.12   | 28.87<br>1.69<br>0.05   | 22.12<br>1.33<br>0.00   | 16.03<br>0.94<br>0.00   |
| LI_NEWBRDGE____DRP<br>323616    | 27.91<br>1.84<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.61<br>1.81<br>-6.46  | 23.11<br>1.72<br>-6.06  | 22.37<br>1.76<br>-5.01  | 23.96<br>2.01<br>-4.33  | 27.43<br>1.91<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.49<br>3.14<br>-7.91  | 33.18<br>3.38<br>-4.72  | 33.49<br>2.92<br>-7.01  | 32.82<br>2.99<br>-6.64  | 30.09<br>3.16<br>-4.39  | 28.83<br>3.00<br>-4.56  | 27.82<br>2.85<br>-4.47  | 26.93<br>2.83<br>-3.56  | 26.74<br>2.96<br>-1.53 | 28.78<br>2.98<br>-3.38  | 29.09<br>3.14<br>-2.51  | 33.82<br>3.24<br>-6.79  | 42.95<br>4.13<br>-6.78  | 33.82<br>3.62<br>-2.97  | 29.69<br>3.08<br>-5.83  | 26.96<br>1.99<br>-9.88  |
| LONG_LAKE_PHOENIX<br>24014      | 16.39<br>-0.25<br>-0.78 | 16.57<br>-0.26<br>-0.57 | 15.59<br>-0.25<br>-0.49 | 15.50<br>-0.25<br>-0.41 | 15.75<br>-0.23<br>-0.38 | 17.71<br>-0.25<br>-0.33 | 18.21<br>-0.23<br>-0.59 | 20.21<br>-0.22<br>-0.58 | 23.57<br>-0.23<br>-0.37 | 25.21<br>-0.20<br>-0.34 | 23.85<br>-0.21<br>-0.50 | 23.39<br>-0.28<br>-0.47 | 22.61<br>-0.25<br>-0.31 | 21.27<br>-0.23<br>-0.24 | 20.39<br>-0.29<br>-0.17 | 20.39<br>-0.29<br>-0.14 | 21.96<br>-0.29<br>0.00 | 22.22<br>-0.31<br>-0.12 | 23.34<br>-0.28<br>-0.18 | 24.05<br>-0.26<br>-0.52 | 32.06<br>-0.32<br>-0.35 | 27.08<br>-0.30<br>-0.15 | 21.09<br>-0.19<br>-0.48 | 15.52<br>-0.20<br>-0.62 |
| LOVETT____3<br>23632            | 27.03<br>1.27<br>-9.90  | 24.80<br>1.28<br>-7.26  | 22.81<br>1.21<br>-6.26  | 21.73<br>1.20<br>-5.19  | 21.68<br>1.22<br>-4.86  | 23.16<br>1.34<br>-4.20  | 26.67<br>1.37<br>-7.44  | 29.39<br>1.59<br>-7.96  | 30.77<br>2.27<br>-5.06  | 32.10<br>2.41<br>-4.62  | 32.68<br>2.24<br>-6.88  | 31.95<br>2.25<br>-6.52  | 29.16<br>2.30<br>-4.31  | 26.75<br>2.19<br>-3.29  | 24.94<br>2.09<br>-2.34  | 24.61<br>2.10<br>-1.98  | 24.43<br>2.18<br>0.00  | 26.06<br>2.17<br>-1.47  | 28.07<br>2.32<br>-2.31  | 32.69<br>2.31<br>-6.59  | 39.67<br>3.14<br>-4.50  | 31.90<br>2.75<br>-1.92  | 28.83<br>2.31<br>-5.73  | 23.94<br>1.49<br>-7.35  |
| LOVETT____4<br>23642            | 27.25<br>1.48<br>-9.91  | 25.03<br>1.51<br>-7.27  | 23.01<br>1.41<br>-6.26  | 21.93<br>1.40<br>-5.20  | 21.88<br>1.42<br>-4.86  | 23.41<br>1.59<br>-4.20  | 26.92<br>1.62<br>-7.44  | 29.65<br>1.85<br>-7.96  | 31.06<br>2.56<br>-5.06  | 32.40<br>2.71<br>-4.62  | 32.99<br>2.55<br>-6.88  | 32.23<br>2.53<br>-6.52  | 29.43<br>2.57<br>-4.31  | 27.00<br>2.44<br>-3.29  | 25.17<br>2.32<br>-2.34  | 24.83<br>2.32<br>-1.98  | 24.67<br>2.43<br>0.00  | 26.33<br>2.44<br>-1.47  | 28.33<br>2.58<br>-2.31  | 32.99<br>2.59<br>-6.59  | 40.05<br>3.52<br>-4.50  | 32.23<br>3.08<br>-1.92  | 29.10<br>2.58<br>-5.73  | 24.12<br>1.68<br>-7.35  |
| LOVETT____5<br>23593            | 27.25<br>1.48<br>-9.91  | 25.03<br>1.51<br>-7.27  | 23.01<br>1.41<br>-6.26  | 21.93<br>1.40<br>-5.20  | 21.88<br>1.42<br>-4.86  | 23.41<br>1.59<br>-4.20  | 26.92<br>1.62<br>-7.44  | 29.65<br>1.85<br>-7.96  | 31.06<br>2.56<br>-5.06  | 32.40<br>2.71<br>-4.62  | 32.99<br>2.55<br>-6.88  | 32.23<br>2.53<br>-6.52  | 29.43<br>2.57<br>-4.31  | 27.00<br>2.44<br>-3.29  | 25.17<br>2.32<br>-2.34  | 24.83<br>2.32<br>-1.98  | 24.67<br>2.43<br>0.00  | 26.33<br>2.44<br>-1.47  | 28.33<br>2.58<br>-2.31  | 32.99<br>2.59<br>-6.59  | 40.05<br>3.52<br>-4.50  | 32.23<br>3.08<br>-1.92  | 29.10<br>2.58<br>-5.73  | 24.12<br>1.68<br>-7.35  |
| LOWER RAQUET____HYD<br>24057    | 14.71<br>-1.16<br>0.00  | 15.17<br>-1.09<br>0.00  | 14.29<br>-1.06<br>0.00  | 14.26<br>-1.07<br>0.00  | 14.51<br>-1.09<br>0.00  | 16.34<br>-1.29<br>0.00  | 16.55<br>-1.30<br>0.00  | 18.38<br>-1.47<br>0.00  | 21.31<br>-2.13<br>0.00  | 22.51<br>-2.56<br>0.00  | 21.28<br>-2.29<br>0.00  | 21.24<br>-1.95<br>0.00  | 20.59<br>-1.96<br>0.00  | 19.35<br>-1.91<br>0.00  | 18.64<br>-1.87<br>0.00  | 18.77<br>-1.77<br>0.00  | 20.24<br>-2.00<br>0.00 | 20.51<br>-1.91<br>0.00  | 21.23<br>-2.20<br>0.00  | 21.25<br>-2.55<br>0.00  | 28.70<br>-3.33<br>0.00  | 24.34<br>-2.89<br>0.00  | 19.13<br>-1.66<br>0.00  | 14.07<br>-1.03<br>0.00  |
| LOWER____HUDSON<br>24059        | 30.15<br>0.86<br>-13.43 | 26.98<br>0.88<br>-9.85  | 24.67<br>0.84<br>-8.49  | 23.23<br>0.84<br>-7.05  | 23.05<br>0.86<br>-6.59  | 24.30<br>0.99<br>-5.69  | 28.94<br>1.00<br>-10.09 | 31.30<br>1.15<br>-10.30 | 31.49<br>1.50<br>-6.55  | 32.74<br>1.68<br>-5.99  | 34.05<br>1.58<br>-8.90  | 33.11<br>1.49<br>-8.44  | 29.50<br>1.38<br>-5.58  | 26.84<br>1.32<br>-4.26  | 24.79<br>1.25<br>-3.03  | 24.31<br>1.21<br>-2.56  | 23.58<br>1.33<br>0.00  | 25.78<br>1.37<br>-1.99  | 27.97<br>1.41<br>-3.13  | 34.22<br>1.50<br>-8.92  | 40.08<br>1.95<br>-6.09  | 31.44<br>1.61<br>-2.60  | 29.12<br>1.29<br>-7.04  | 24.92<br>0.80<br>-9.03  |
| LWR____OSWEGATCHIE_HYD<br>23850 | 14.90<br>-0.97<br>0.00  | 15.31<br>-0.94<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.67<br>-0.94<br>0.00  | 16.57<br>-1.06<br>0.00  | 16.84<br>-1.02<br>0.00  | 18.74<br>-1.11<br>0.00  | 21.82<br>-1.62<br>0.00  | 23.14<br>-1.93<br>0.00  | 21.87<br>-1.70<br>0.00  | 21.66<br>-1.53<br>0.00  | 21.08<br>-1.47<br>0.00  | 19.82<br>-1.45<br>0.00  | 18.99<br>-1.52<br>0.00  | 19.12<br>-1.42<br>0.00  | 20.69<br>-1.56<br>0.00 | 20.91<br>-1.50<br>0.00  | 21.73<br>-1.71<br>0.00  | 21.87<br>-1.93<br>0.00  | 29.57<br>-2.47<br>0.00  | 25.08<br>-2.15<br>0.00  | 19.56<br>-1.33<br>-0.10 | 14.32<br>-0.89<br>-0.12 |



|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LYONS_FALL_HYD<br>23570         | 15.66<br>-0.21<br>0.00  | 16.04<br>-0.21<br>0.00  | 15.13<br>-0.21<br>0.00  | 15.12<br>-0.21<br>0.00  | 15.40<br>-0.20<br>0.00  | 17.41<br>-0.21<br>0.00  | 17.71<br>-0.14<br>0.00  | 19.75<br>-0.10<br>0.00  | 23.25<br>-0.19<br>0.00  | 24.85<br>-0.23<br>0.00  | 23.40<br>-0.16<br>0.00  | 23.00<br>-0.19<br>0.00  | 22.37<br>-0.18<br>0.00  | 21.06<br>-0.21<br>0.00  | 20.18<br>-0.33<br>0.00  | 20.25<br>-0.29<br>0.00  | 21.98<br>-0.27<br>0.00 | 22.15<br>-0.27<br>0.00  | 23.16<br>-0.28<br>0.00  | 23.49<br>-0.31<br>0.00  | 31.71<br>-0.32<br>0.00  | 26.93<br>-0.30<br>0.00  | 20.66<br>-0.23<br>-0.10 | 15.01<br>-0.21<br>-0.13 |
| MADISON___COUNTY_LFGE<br>323628 | 16.36<br>0.21<br>-0.29  | 16.68<br>0.21<br>-0.21  | 15.71<br>0.18<br>-0.18  | 15.68<br>0.18<br>-0.15  | 15.95<br>0.20<br>-0.14  | 18.01<br>0.26<br>-0.12  | 18.37<br>0.30<br>-0.22  | 20.46<br>0.40<br>-0.22  | 24.07<br>0.49<br>-0.14  | 25.75<br>0.55<br>-0.13  | 24.27<br>0.52<br>-0.19  | 23.83<br>0.46<br>-0.18  | 23.09<br>0.43<br>-0.12  | 21.74<br>0.38<br>-0.09  | 20.84<br>0.27<br>-0.06  | 20.88<br>0.29<br>-0.05  | 22.60<br>0.35<br>0.00  | 22.80<br>0.34<br>-0.04  | 23.93<br>0.42<br>-0.07  | 24.44<br>0.45<br>-0.19  | 32.80<br>0.64<br>-0.13  | 27.80<br>0.52<br>-0.06  | 21.40<br>0.37<br>-0.24  | 15.61<br>0.21<br>-0.30  |
| MAPLE_RIDGE_WT_1<br>323574      | 15.00<br>-0.25<br>0.61  | 15.55<br>-0.26<br>0.45  | 14.71<br>-0.25<br>0.39  | 14.77<br>-0.25<br>0.32  | 15.07<br>-0.23<br>0.30  | 17.12<br>-0.25<br>0.26  | 17.16<br>-0.23<br>0.46  | 19.15<br>-0.26<br>0.44  | 22.85<br>-0.31<br>0.28  | 24.47<br>-0.35<br>0.26  | 22.85<br>-0.33<br>0.38  | 22.53<br>-0.30<br>0.36  | 21.99<br>-0.32<br>0.24  | 20.77<br>-0.32<br>0.18  | 20.09<br>-0.29<br>0.13  | 20.16<br>-0.27<br>0.11  | 21.93<br>-0.31<br>0.00 | 22.03<br>-0.29<br>0.09  | 22.97<br>-0.33<br>0.14  | 23.01<br>-0.38<br>0.41  | 31.24<br>-0.51<br>0.28  | 26.67<br>-0.44<br>0.12  | 20.37<br>-0.21<br>0.22  | 14.69<br>-0.12<br>0.28  |
| MAPLE_RIDGE_WT_2<br>323611      | 15.00<br>-0.25<br>0.61  | 15.55<br>-0.26<br>0.45  | 14.71<br>-0.25<br>0.39  | 14.77<br>-0.25<br>0.32  | 15.07<br>-0.23<br>0.30  | 17.12<br>-0.25<br>0.26  | 17.16<br>-0.23<br>0.46  | 19.15<br>-0.26<br>0.44  | 22.85<br>-0.31<br>0.28  | 24.47<br>-0.35<br>0.26  | 22.85<br>-0.33<br>0.38  | 22.53<br>-0.30<br>0.36  | 21.99<br>-0.32<br>0.24  | 20.77<br>-0.32<br>0.18  | 20.09<br>-0.29<br>0.13  | 20.16<br>-0.27<br>0.11  | 21.93<br>-0.31<br>0.00 | 22.03<br>-0.29<br>0.09  | 22.97<br>-0.33<br>0.14  | 23.01<br>-0.38<br>0.41  | 31.24<br>-0.51<br>0.28  | 26.67<br>-0.44<br>0.12  | 20.37<br>-0.21<br>0.22  | 14.69<br>-0.12<br>0.28  |
| MARBLE_RIVER_WT_PWR<br>323696   | 15.39<br>-0.48<br>0.00  | 15.87<br>-0.39<br>0.00  | 14.94<br>-0.40<br>0.00  | 14.94<br>-0.40<br>0.00  | 15.18<br>-0.42<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.17<br>-0.67<br>0.00  | 22.55<br>-0.89<br>0.00  | 23.94<br>-1.13<br>0.00  | 22.46<br>-1.11<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.56<br>-0.99<br>0.00  | 20.29<br>-0.98<br>0.00  | 19.61<br>-0.90<br>0.00  | 19.67<br>-0.86<br>0.00  | 21.22<br>-1.02<br>0.00 | 21.48<br>-0.94<br>0.00  | 22.36<br>-1.08<br>0.00  | 22.56<br>-1.24<br>0.00  | 30.46<br>-1.57<br>0.00  | 25.87<br>-1.36<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.75<br>-0.35<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713     | 18.32<br>0.38<br>-2.07  | 18.13<br>0.36<br>-1.52  | 16.98<br>0.32<br>-1.31  | 16.75<br>0.32<br>-1.09  | 16.98<br>0.36<br>-1.02  | 19.02<br>0.51<br>-0.88  | 19.93<br>0.52<br>-1.56  | 22.32<br>0.93<br>-1.54  | 25.33<br>0.91<br>-0.98  | 27.17<br>1.20<br>-0.89  | 25.96<br>1.06<br>-1.33  | 25.35<br>0.90<br>-1.26  | 24.22<br>0.83<br>-0.83  | 22.78<br>0.87<br>-0.64  | 21.62<br>0.66<br>-0.45  | 21.45<br>0.53<br>-0.38  | 22.94<br>0.69<br>0.00  | 23.31<br>0.58<br>-0.31  | 24.58<br>0.66<br>-0.48  | 26.01<br>0.83<br>-1.38  | 33.87<br>0.90<br>-0.94  | 28.39<br>0.76<br>-0.40  | 23.01<br>0.98<br>-1.24  | 17.23<br>0.54<br>-1.59  |
| MG INDUSTRY___DRP<br>24185      | 29.57<br>0.82<br>-12.88 | 26.55<br>0.84<br>-9.45  | 24.28<br>0.80<br>-8.14  | 22.89<br>0.80<br>-6.76  | 22.74<br>0.81<br>-6.32  | 24.00<br>0.92<br>-5.46  | 28.46<br>0.93<br>-9.68  | 30.80<br>1.05<br>-9.90  | 31.12<br>1.38<br>-6.30  | 32.33<br>1.50<br>-5.75  | 33.54<br>1.41<br>-8.56  | 32.67<br>1.37<br>-8.11  | 29.19<br>1.28<br>-5.36  | 26.57<br>1.21<br>-4.09  | 24.57<br>1.15<br>-2.91  | 24.12<br>1.13<br>-2.46  | 23.49<br>1.24<br>0.00  | 25.56<br>1.23<br>-1.91  | 27.73<br>1.29<br>-3.00  | 33.69<br>1.33<br>-8.56  | 39.67<br>1.79<br>-5.84  | 31.22<br>1.50<br>-2.50  | 28.86<br>1.27<br>-6.80  | 24.61<br>0.78<br>-8.73  |
| MID___OSWEGATCHIE_HYD<br>23849  | 14.90<br>-0.97<br>0.00  | 15.31<br>-0.94<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.67<br>-0.94<br>0.00  | 16.57<br>-1.06<br>0.00  | 16.84<br>-1.02<br>0.00  | 18.74<br>-1.11<br>0.00  | 21.82<br>-1.62<br>0.00  | 23.14<br>-1.93<br>0.00  | 21.87<br>-1.70<br>0.00  | 21.66<br>-1.53<br>0.00  | 21.08<br>-1.47<br>0.00  | 19.82<br>-1.45<br>0.00  | 18.99<br>-1.52<br>0.00  | 19.12<br>-1.42<br>0.00  | 20.69<br>-1.56<br>0.00 | 20.91<br>-1.50<br>0.00  | 21.73<br>-1.71<br>0.00  | 21.87<br>-1.93<br>0.00  | 29.57<br>-2.47<br>0.00  | 25.08<br>-2.15<br>0.00  | 19.56<br>-1.33<br>-0.10 | 14.32<br>-0.89<br>-0.12 |
| MID___RAQUETTE_HYD<br>23851     | 14.71<br>-1.16<br>0.00  | 15.17<br>-1.09<br>0.00  | 14.29<br>-1.06<br>0.00  | 14.26<br>-1.07<br>0.00  | 14.51<br>-1.09<br>0.00  | 16.34<br>-1.29<br>0.00  | 16.55<br>-1.30<br>0.00  | 18.38<br>-1.47<br>0.00  | 21.31<br>-2.13<br>0.00  | 22.51<br>-2.56<br>0.00  | 21.28<br>-2.29<br>0.00  | 21.24<br>-1.95<br>0.00  | 20.59<br>-1.96<br>0.00  | 19.35<br>-1.91<br>0.00  | 18.64<br>-1.87<br>0.00  | 18.77<br>-1.77<br>0.00  | 20.24<br>-2.00<br>0.00 | 20.51<br>-1.91<br>0.00  | 21.23<br>-2.20<br>0.00  | 21.25<br>-2.55<br>0.00  | 28.70<br>-3.33<br>0.00  | 24.34<br>-2.89<br>0.00  | 19.13<br>-1.66<br>0.00  | 14.07<br>-1.03<br>0.00  |
| MILLIKEN___1<br>23584           | 17.98<br>0.30<br>-1.81  | 17.89<br>0.31<br>-1.33  | 16.76<br>0.28<br>-1.14  | 16.56<br>0.28<br>-0.95  | 16.79<br>0.30<br>-0.89  | 18.78<br>0.39<br>-0.77  | 19.66<br>0.45<br>-1.36  | 21.79<br>0.59<br>-1.35  | 25.00<br>0.70<br>-0.86  | 26.66<br>0.80<br>-0.78  | 25.46<br>0.73<br>-1.16  | 24.92<br>0.63<br>-1.10  | 23.88<br>0.61<br>-0.73  | 22.40<br>0.57<br>-0.56  | 21.38<br>0.47<br>-0.40  | 21.30<br>0.43<br>-0.33  | 22.78<br>0.53<br>0.00  | 23.20<br>0.52<br>-0.27  | 24.47<br>0.61<br>-0.42  | 25.67<br>0.67<br>-1.20  | 33.78<br>0.93<br>-0.82  | 28.32<br>0.74<br>-0.35  | 22.50<br>0.62<br>-1.09  | 16.85<br>0.36<br>-1.40  |
| MILLIKEN___2<br>23585           | 17.98<br>0.30<br>-1.81  | 17.89<br>0.31<br>-1.33  | 16.76<br>0.28<br>-1.14  | 16.56<br>0.28<br>-0.95  | 16.79<br>0.30<br>-0.89  | 18.78<br>0.39<br>-0.77  | 19.66<br>0.45<br>-1.36  | 21.79<br>0.59<br>-1.35  | 25.00<br>0.70<br>-0.86  | 26.66<br>0.80<br>-0.78  | 25.46<br>0.73<br>-1.16  | 24.92<br>0.63<br>-1.10  | 23.88<br>0.61<br>-0.73  | 22.40<br>0.57<br>-0.56  | 21.38<br>0.47<br>-0.40  | 21.30<br>0.43<br>-0.33  | 22.78<br>0.53<br>0.00  | 23.20<br>0.52<br>-0.27  | 24.47<br>0.61<br>-0.42  | 25.67<br>0.67<br>-1.20  | 33.78<br>0.93<br>-0.82  | 28.32<br>0.74<br>-0.35  | 22.50<br>0.62<br>-1.09  | 16.85<br>0.36<br>-1.40  |
| MILLIKEN___DIESEL<br>23629      | 17.98<br>0.30<br>-1.81  | 17.89<br>0.31<br>-1.33  | 16.76<br>0.28<br>-1.14  | 16.56<br>0.28<br>-0.95  | 16.79<br>0.30<br>-0.89  | 18.78<br>0.39<br>-0.77  | 19.66<br>0.45<br>-1.36  | 21.79<br>0.59<br>-1.35  | 25.00<br>0.70<br>-0.86  | 26.66<br>0.80<br>-0.78  | 25.46<br>0.73<br>-1.16  | 24.92<br>0.63<br>-1.10  | 23.88<br>0.61<br>-0.73  | 22.40<br>0.57<br>-0.56  | 21.38<br>0.47<br>-0.40  | 21.30<br>0.43<br>-0.33  | 22.78<br>0.53<br>0.00  | 23.20<br>0.52<br>-0.27  | 24.47<br>0.61<br>-0.42  | 25.67<br>0.67<br>-1.20  | 33.78<br>0.93<br>-0.82  | 28.32<br>0.74<br>-0.35  | 22.50<br>0.62<br>-1.09  | 16.85<br>0.36<br>-1.40  |
| MILLSEAT___LFGE<br>323607       | 16.89<br>-0.49<br>-1.52 | 16.78<br>-0.58<br>-1.11 | 15.78<br>-0.52<br>-0.96 | 15.60<br>-0.54<br>-0.80 | 15.80<br>-0.55<br>-0.74 | 17.70<br>-0.56<br>-0.64 | 18.15<br>-0.84<br>-1.14 | 20.42<br>-0.56<br>-1.13 | 23.10<br>-1.05<br>-0.72 | 24.83<br>-0.90<br>-0.65 | 23.67<br>-0.87<br>-0.97 | 23.11<br>-1.00<br>-0.92 | 22.17<br>-0.99<br>-0.61 | 20.93<br>-0.81<br>-0.47 | 19.86<br>-0.98<br>-0.33 | 19.66<br>-1.15<br>-0.28 | 21.16<br>-1.09<br>0.00 | 21.39<br>-1.25<br>-0.23 | 22.50<br>-1.29<br>-0.35 | 23.85<br>-0.95<br>-1.01 | 31.05<br>-1.67<br>-0.69 | 26.11<br>-1.42<br>-0.29 | 21.33<br>-0.37<br>-0.91 | 15.87<br>-0.39<br>-1.17 |
| MODEL_CITY_ENERGY<br>24167      | 16.72<br>-0.75<br>-1.60 | 16.58<br>-0.85<br>-1.17 | 15.59<br>-0.77<br>-1.01 | 15.40<br>-0.78<br>-0.84 | 15.59<br>-0.80<br>-0.79 | 17.44<br>-0.86<br>-0.68 | 17.80<br>-1.25<br>-1.20 | 19.98<br>-1.05<br>-1.19 | 22.51<br>-1.69<br>-0.76 | 24.21<br>-1.55<br>-0.69 | 23.08<br>-1.51<br>-1.03 | 22.56<br>-1.60<br>-0.97 | 21.61<br>-1.58<br>-0.64 | 20.42<br>-1.34<br>-0.49 | 19.38<br>-1.48<br>-0.35 | 19.17<br>-1.66<br>-0.30 | 20.62<br>-1.62<br>0.00 | 20.84<br>-1.81<br>-0.24 | 21.94<br>-1.88<br>-0.37 | 23.29<br>-1.57<br>-1.06 | 30.13<br>-2.63<br>-0.73 | 25.39<br>-2.15<br>-0.31 | 20.94<br>-0.81<br>-0.96 | 15.68<br>-0.65<br>-1.23 |
| MODERN_LFGE___<br>323580        | 16.72<br>-0.75<br>-1.60 | 16.58<br>-0.85<br>-1.17 | 15.59<br>-0.77<br>-1.01 | 15.40<br>-0.78<br>-0.84 | 15.59<br>-0.80<br>-0.79 | 17.44<br>-0.86<br>-0.68 | 17.80<br>-1.25<br>-1.20 | 19.98<br>-1.05<br>-1.19 | 22.51<br>-1.69<br>-0.76 | 24.21<br>-1.55<br>-0.69 | 23.08<br>-1.51<br>-1.03 | 22.56<br>-1.60<br>-0.97 | 21.61<br>-1.58<br>-0.64 | 20.42<br>-1.34<br>-0.49 | 19.38<br>-1.48<br>-0.35 | 19.17<br>-1.66<br>-0.30 | 20.62<br>-1.62<br>0.00 | 20.84<br>-1.81<br>-0.24 | 21.94<br>-1.88<br>-0.37 | 23.29<br>-1.57<br>-1.06 | 30.13<br>-2.63<br>-0.73 | 25.39<br>-2.15<br>-0.31 | 20.94<br>-0.81<br>-0.96 | 15.68<br>-0.65<br>-1.23 |
| MOHAWK_PAPER___DRP<br>24187     | 29.95<br>0.87<br>-13.21 | 26.84<br>0.89<br>-9.69  | 24.55<br>0.86<br>-8.35  | 23.13<br>0.86<br>-6.93  | 22.96<br>0.87<br>-6.48  | 24.23<br>1.00<br>-5.60  | 28.80<br>1.02<br>-9.93  | 31.16<br>1.17<br>-10.14 | 31.41<br>1.52<br>-6.45  | 32.67<br>1.71<br>-5.89  | 33.91<br>1.58<br>-8.77  | 33.03<br>1.53<br>-8.31  | 29.39<br>1.35<br>-5.49  | 26.76<br>1.30<br>-4.19  | 24.72<br>1.23<br>-2.98  | 24.25<br>1.19<br>-2.52  | 23.58<br>1.33<br>0.00  | 25.72<br>1.34<br>-1.96  | 27.90<br>1.38<br>-3.08  | 34.05<br>1.48<br>-8.78  | 39.94<br>1.92<br>-5.99  | 31.37<br>1.58<br>-2.56  | 29.03<br>1.29<br>-6.95  | 24.81<br>0.80<br>-8.91  |



|                              |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MONGAUP___HYD<br>23641       | 26.62<br>1.49<br>-9.27  | 24.57<br>1.51<br>-6.80 | 22.66<br>1.46<br>-5.86 | 21.64<br>1.44<br>-4.86 | 21.62<br>1.47<br>-4.55 | 23.23<br>1.68<br>-3.93 | 26.50<br>1.68<br>-6.97 | 30.66<br>2.88<br>-7.93 | 31.81<br>3.33<br>-5.05 | 33.39<br>3.71<br>-4.61 | 33.93<br>3.51<br>-6.86 | 33.16<br>3.48<br>-6.50 | 30.27<br>3.43<br>-4.29 | 27.56<br>3.02<br>-3.28 | 25.71<br>2.87<br>-2.33 | 25.46<br>2.96<br>-1.97 | 24.18<br>1.93<br>0.00  | 25.79<br>1.99<br>-1.38 | 27.73<br>2.13<br>-2.16 | 32.21<br>2.24<br>-6.17 | 39.29<br>3.04<br>-4.21 | 31.64<br>2.61<br>-1.80 | 28.65<br>2.33<br>-5.53 | 23.67<br>1.48<br>-7.10 |
| MONTAUK___DIESEL<br>23721    | 29.46<br>3.40<br>-10.20 | 27.08<br>3.35<br>-7.48 | 25.04<br>3.24<br>-6.46 | 24.58<br>3.19<br>-6.05 | 23.84<br>3.23<br>-5.01 | 25.71<br>3.75<br>-4.33 | 29.14<br>3.62<br>-7.66 | 32.07<br>4.11<br>-8.11 | 36.95<br>5.60<br>-7.91 | 35.84<br>6.04<br>-4.72 | 35.88<br>5.30<br>-7.01 | 35.12<br>5.29<br>-6.64 | 32.21<br>5.28<br>-4.39 | 30.78<br>4.96<br>-4.56 | 29.73<br>4.76<br>-4.47 | 28.83<br>4.74<br>-3.56 | 28.89<br>5.12<br>-1.53 | 30.98<br>5.18<br>-3.38 | 31.52<br>5.58<br>-2.51 | 36.56<br>5.97<br>-6.79 | 46.85<br>8.04<br>-6.78 | 36.94<br>6.78<br>-2.93 | 31.83<br>5.22<br>-5.83 | 28.44<br>3.47<br>-9.88 |
| MUNSVILLE_WIND_PWR<br>323609 | 20.12<br>1.25<br>-3.00  | 19.74<br>1.28<br>-2.20 | 18.41<br>1.17<br>-1.90 | 18.09<br>1.18<br>-1.57 | 18.29<br>1.22<br>-1.47 | 20.36<br>1.46<br>-1.27 | 21.79<br>1.68<br>-2.26 | 24.08<br>2.00<br>-2.23 | 27.20<br>2.34<br>-1.42 | 28.80<br>2.43<br>-1.30 | 27.82<br>2.33<br>-1.93 | 27.19<br>2.18<br>-1.83 | 25.74<br>1.98<br>-1.21 | 24.02<br>1.83<br>-0.92 | 22.62<br>1.46<br>-0.66 | 22.61<br>1.52<br>-0.55 | 24.03<br>1.78<br>0.00  | 24.66<br>1.79<br>-0.45 | 26.25<br>2.11<br>-0.70 | 27.98<br>2.19<br>-2.00 | 36.44<br>3.04<br>-1.36 | 30.32<br>2.50<br>-0.58 | 24.40<br>1.81<br>-1.80 | 18.58<br>1.18<br>-2.31 |
| N SALMON___HYD<br>24042      | 15.25<br>-0.62<br>0.00  | 15.75<br>-0.50<br>0.00 | 14.84<br>-0.51<br>0.00 | 14.82<br>-0.52<br>0.00 | 15.07<br>-0.53<br>0.00 | 16.96<br>-0.67<br>0.00 | 17.12<br>-0.73<br>0.00 | 19.03<br>-0.81<br>0.00 | 22.38<br>-1.05<br>0.00 | 23.72<br>-1.35<br>0.00 | 22.22<br>-1.34<br>0.00 | 22.01<br>-1.18<br>0.00 | 21.33<br>-1.22<br>0.00 | 20.06<br>-1.21<br>0.00 | 19.36<br>-1.15<br>0.00 | 19.44<br>-1.09<br>0.00 | 20.98<br>-1.27<br>0.00 | 21.23<br>-1.19<br>0.00 | 22.08<br>-1.36<br>0.00 | 22.25<br>-1.55<br>0.00 | 30.11<br>-1.92<br>0.00 | 25.51<br>-1.71<br>0.00 | 19.86<br>-0.94<br>0.00 | 14.62<br>-0.47<br>0.00 |
| N.E_GEN_SANDY PD<br>24062    | 29.05<br>1.13<br>-12.06 | 26.25<br>1.15<br>-8.84 | 24.05<br>1.09<br>-7.62 | 22.75<br>1.09<br>-6.33 | 22.64<br>1.12<br>-5.92 | 24.00<br>1.27<br>-5.11 | 28.18<br>1.27<br>-9.06 | 30.64<br>1.45<br>-9.34 | 31.35<br>1.97<br>-5.94 | 32.61<br>2.11<br>-5.43 | 33.64<br>2.00<br>-8.07 | 32.79<br>1.95<br>-7.65 | 29.57<br>1.96<br>-5.06 | 27.00<br>1.87<br>-3.86 | 25.04<br>1.78<br>-2.75 | 24.62<br>1.77<br>-2.32 | 24.14<br>1.89<br>0.00  | 26.11<br>1.90<br>-1.79 | 28.24<br>1.99<br>-2.81 | 33.88<br>2.07<br>-8.02 | 40.22<br>2.72<br>-5.47 | 31.91<br>2.34<br>-2.34 | 29.16<br>1.87<br>-6.49 | 24.62<br>1.19<br>-8.33 |
| NARROWS_GT1_1<br>24228       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT1_2<br>24229       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT1_3<br>24230       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT1_4<br>24231       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT1_5<br>24232       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT1_6<br>24233       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT1_7<br>24234       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT1_8<br>24235       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT2_1<br>24236       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT2_2<br>24237       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NARROWS_GT2_3<br>24238       | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67 | 30.18<br>2.22<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |



|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_4<br>24239              | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| NARROWS_GT2_5<br>24240              | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| NARROWS_GT2_6<br>24241              | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| NARROWS_GT2_7<br>24242              | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| NARROWS_GT2_8<br>24243              | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |
| NEG CAPITAL___MECHNVIL<br>23645     | 30.49<br>0.98<br>-13.64 | 27.25<br>0.99<br>-10.00 | 24.93<br>0.97<br>-8.62  | 23.45<br>0.95<br>-7.16  | 23.26<br>0.97<br>-6.70  | 24.53<br>1.13<br>-5.78  | 29.25<br>1.14<br>-10.25 | 31.63<br>1.33<br>-10.46 | 31.78<br>1.69<br>-6.65  | 33.08<br>1.93<br>-6.07  | 34.37<br>1.77<br>-9.04  | 33.42<br>1.67<br>-8.56  | 29.74<br>1.53<br>-5.66  | 27.05<br>1.47<br>-4.32  | 24.98<br>1.40<br>-3.08  | 24.47<br>1.33<br>-2.60  | 23.71<br>1.47<br>0.00  | 25.99<br>1.55<br>-2.02  | 28.21<br>1.59<br>-3.18  | 34.55<br>1.69<br>-9.07  | 40.43<br>2.21<br>-6.19  | 31.67<br>1.80<br>-2.64  | 29.33<br>1.41<br>-7.13  | 25.15<br>0.91<br>-9.15  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 16.34<br>-0.73<br>-1.21 | 16.36<br>-0.78<br>-0.89 | 15.37<br>-0.74<br>-0.76 | 15.23<br>-0.74<br>-0.63 | 15.46<br>-0.73<br>-0.59 | 17.34<br>-0.79<br>-0.51 | 17.92<br>-0.84<br>-0.91 | 19.99<br>-0.75<br>-0.90 | 22.98<br>-1.03<br>-0.57 | 24.62<br>-0.98<br>-0.52 | 23.42<br>-0.92<br>-0.78 | 22.93<br>-1.00<br>-0.74 | 22.06<br>-0.97<br>-0.49 | 20.75<br>-0.89<br>-0.37 | 19.81<br>-0.96<br>-0.26 | 19.71<br>-1.05<br>-0.22 | 21.20<br>-1.05<br>0.00 | 21.47<br>-1.12<br>-0.18 | 22.59<br>-1.12<br>-0.28 | 23.62<br>-0.98<br>-0.80 | 31.17<br>-1.41<br>-0.55 | 26.21<br>-1.25<br>-0.23 | 20.81<br>-0.71<br>-0.73 | 15.40<br>-0.63<br>-0.94 |
| NEG CENTRAL___DRP<br>24199          | 17.15<br>-0.02<br>-1.31 | 17.18<br>-0.03<br>-0.96 | 16.14<br>-0.03<br>-0.82 | 15.99<br>-0.03<br>-0.68 | 16.21<br>-0.03<br>-0.64 | 18.20<br>0.02<br>-0.55  | 18.89<br>0.05<br>-0.98  | 21.00<br>0.18<br>-0.97  | 24.22<br>0.17<br>-0.62  | 25.91<br>0.28<br>-0.56  | 24.61<br>0.21<br>-0.84  | 24.10<br>0.12<br>-0.79  | 23.19<br>0.11<br>-0.53  | 21.80<br>0.13<br>-0.40  | 20.81<br>0.02<br>-0.29  | 20.75<br>-0.02<br>-0.24 | 22.31<br>0.07<br>0.00  | 22.63<br>0.02<br>-0.19  | 23.81<br>0.07<br>-0.30  | 24.83<br>0.17<br>-0.87  | 32.82<br>0.19<br>-0.59  | 27.59<br>0.11<br>-0.25  | 21.83<br>0.25<br>-0.79  | 16.17<br>0.06<br>-1.01  |
| NEG CENTRAL___INDECK<br>23768       | 17.74<br>0.11<br>-1.77  | 17.60<br>0.05<br>-1.29  | 16.51<br>0.05<br>-1.12  | 16.33<br>0.06<br>-0.93  | 16.53<br>0.06<br>-0.87  | 18.55<br>0.18<br>-0.75  | 19.34<br>0.16<br>-1.33  | 21.67<br>0.52<br>-1.31  | 24.67<br>0.40<br>-0.83  | 26.43<br>0.60<br>-0.76  | 25.24<br>0.54<br>-1.13  | 24.66<br>0.39<br>-1.07  | 23.62<br>0.36<br>-0.71  | 22.19<br>0.38<br>-0.54  | 21.10<br>0.21<br>-0.39  | 20.92<br>0.06<br>-0.33  | 22.45<br>0.20<br>0.00  | 22.79<br>0.11<br>-0.26  | 24.01<br>0.17<br>-0.41  | 25.40<br>0.43<br>-1.17  | 33.28<br>0.45<br>-0.80  | 27.87<br>0.30<br>-0.34  | 22.45<br>0.60<br>-1.06  | 16.68<br>0.23<br>-1.36  |
| NEG CENTRAL___SENECA<br>23627       | 17.37<br>0.05<br>-1.45  | 17.34<br>0.02<br>-1.07  | 16.28<br>0.02<br>-0.92  | 16.12<br>0.02<br>-0.76  | 16.35<br>0.03<br>-0.71  | 18.35<br>0.11<br>-0.62  | 19.09<br>0.14<br>-1.09  | 21.25<br>0.32<br>-1.08  | 24.41<br>0.28<br>-0.69  | 26.13<br>0.43<br>-0.63  | 24.85<br>0.35<br>-0.93  | 24.30<br>0.23<br>-0.89  | 23.36<br>0.23<br>-0.59  | 21.95<br>0.23<br>-0.45  | 20.95<br>0.12<br>-0.32  | 20.84<br>0.04<br>-0.27  | 22.40<br>0.16<br>0.00  | 22.72<br>0.09<br>-0.22  | 23.94<br>0.17<br>-0.34  | 25.05<br>0.29<br>-0.97  | 33.01<br>0.32<br>-0.66  | 27.76<br>0.24<br>-0.28  | 22.06<br>0.39<br>-0.88  | 16.35<br>0.14<br>-1.13  |
| NEG CENTRAL___STATE_STREET<br>24147 | 17.50<br>0.32<br>-1.31  | 17.55<br>0.32<br>-0.96  | 16.47<br>0.29<br>-0.83  | 16.33<br>0.31<br>-0.69  | 16.56<br>0.31<br>-0.65  | 18.60<br>0.42<br>-0.56  | 19.30<br>0.46<br>-0.99  | 21.48<br>0.65<br>-0.98  | 24.83<br>0.77<br>-0.62  | 26.54<br>0.90<br>-0.57  | 25.23<br>0.82<br>-0.84  | 24.68<br>0.69<br>-0.80  | 23.75<br>0.68<br>-0.53  | 22.29<br>0.62<br>-0.40  | 21.31<br>0.51<br>-0.29  | 21.23<br>0.45<br>-0.24  | 22.80<br>0.56<br>0.00  | 23.13<br>0.52<br>-0.20  | 24.38<br>0.63<br>-0.31  | 25.38<br>0.71<br>-0.87  | 33.65<br>1.02<br>-0.60  | 28.25<br>0.76<br>-0.26  | 22.27<br>0.69<br>-0.80  | 16.51<br>0.39<br>-1.02  |
| NEG MILLWOOD___DRP<br>24198         | 27.97<br>1.68<br>-10.43 | 25.62<br>1.72<br>-7.65  | 23.53<br>1.60<br>-6.59  | 22.40<br>1.60<br>-5.47  | 22.34<br>1.62<br>-5.12  | 23.86<br>1.82<br>-4.42  | 27.53<br>1.84<br>-7.83  | 30.23<br>2.12<br>-8.25  | 31.52<br>2.83<br>-5.25  | 32.90<br>3.03<br>-4.79  | 33.52<br>2.83<br>-7.13  | 32.78<br>2.83<br>-6.76  | 29.86<br>2.84<br>-4.47  | 27.29<br>2.62<br>-3.41  | 25.46<br>2.52<br>-2.43  | 25.13<br>2.55<br>-2.05  | 24.87<br>2.62<br>0.00  | 26.58<br>2.62<br>-1.55  | 28.63<br>2.76<br>-2.43  | 33.60<br>2.88<br>-6.93  | 40.67<br>3.91<br>-4.73  | 32.60<br>3.35<br>-2.02  | 29.43<br>2.74<br>-5.90  | 24.44<br>1.78<br>-7.57  |
| NEG NORTH_FLCN_SEA<br>23793         | 15.50<br>-0.36<br>0.00  | 16.00<br>-0.26<br>0.00  | 15.07<br>-0.28<br>0.00  | 15.05<br>-0.29<br>0.00  | 15.30<br>-0.30<br>0.00  | 17.22<br>-0.40<br>0.00  | 17.41<br>-0.45<br>0.00  | 19.33<br>-0.52<br>0.00  | 22.76<br>-0.68<br>0.00  | 24.17<br>-0.90<br>0.00  | 22.64<br>-0.92<br>0.00  | 22.38<br>-0.81<br>0.00  | 21.71<br>-0.83<br>0.00  | 20.42<br>-0.85<br>0.00  | 19.71<br>-0.80<br>0.00  | 19.80<br>-0.74<br>0.00  | 21.35<br>-0.89<br>0.00 | 21.59<br>-0.83<br>0.00  | 22.50<br>-0.94<br>0.00  | 22.70<br>-1.09<br>0.00  | 30.69<br>-1.34<br>0.00  | 26.06<br>-1.17<br>0.00  | 20.21<br>-0.58<br>0.00  | 14.87<br>-0.23<br>0.00  |
| NEG NORTH_KES_CHATGAY<br>23792      | 15.36<br>-0.51<br>0.00  | 15.83<br>-0.42<br>0.00  | 14.93<br>-0.41<br>0.00  | 14.91<br>-0.43<br>0.00  | 15.16<br>-0.44<br>0.00  | 17.08<br>-0.55<br>0.00  | 17.25<br>-0.61<br>0.00  | 19.15<br>-0.70<br>0.00  | 22.52<br>-0.91<br>0.00  | 23.92<br>-1.15<br>0.00  | 22.41<br>-1.15<br>0.00  | 22.17<br>-1.02<br>0.00  | 21.51<br>-1.04<br>0.00  | 20.25<br>-1.02<br>0.00  | 19.54<br>-0.96<br>0.00  | 19.63<br>-0.90<br>0.00  | 21.16<br>-1.09<br>0.00 | 21.41<br>-1.01<br>0.00  | 22.31<br>-1.12<br>0.00  | 22.51<br>-1.29<br>0.00  | 30.40<br>-1.63<br>0.00  | 25.81<br>-1.42<br>0.00  | 20.02<br>-0.77<br>0.00  | 14.73<br>-0.36<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 15.39<br>-0.48<br>0.00  | 15.90<br>-0.36<br>0.00  | 14.98<br>-0.37<br>0.00  | 14.95<br>-0.38<br>0.00  | 15.21<br>-0.39<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.19<br>-0.65<br>0.00  | 22.64<br>-0.80<br>0.00  | 24.02<br>-1.05<br>0.00  | 22.48<br>-1.08<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.53<br>-1.01<br>0.00  | 20.27<br>-1.00<br>0.00  | 19.54<br>-0.96<br>0.00  | 19.63<br>-0.90<br>0.00  | 21.18<br>-1.07<br>0.00 | 21.43<br>-0.99<br>0.00  | 22.34<br>-1.10<br>0.00  | 22.51<br>-1.29<br>0.00  | 30.49<br>-1.54<br>0.00  | 25.84<br>-1.39<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.76<br>-0.33<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 15.39<br>-0.48<br>0.00  | 15.90<br>-0.36<br>0.00  | 14.98<br>-0.37<br>0.00  | 14.95<br>-0.38<br>0.00  | 15.21<br>-0.39<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.19<br>-0.65<br>0.00  | 22.64<br>-0.80<br>0.00  | 24.02<br>-1.05<br>0.00  | 22.48<br>-1.08<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.53<br>-1.01<br>0.00  | 20.27<br>-1.00<br>0.00  | 19.54<br>-0.96<br>0.00  | 19.63<br>-0.90<br>0.00  | 21.18<br>-1.07<br>0.00 | 21.43<br>-0.99<br>0.00  | 22.34<br>-1.10<br>0.00  | 22.51<br>-1.29<br>0.00  | 30.49<br>-1.54<br>0.00  | 25.84<br>-1.39<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.76<br>-0.33<br>0.00  |



|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG NORTH___PLATTSBURG<br>23628 | 15.39<br>-0.48<br>0.00  | 15.90<br>-0.36<br>0.00  | 14.98<br>-0.37<br>0.00  | 14.95<br>-0.38<br>0.00  | 15.21<br>-0.39<br>0.00  | 17.10<br>-0.53<br>0.00  | 17.28<br>-0.57<br>0.00  | 19.19<br>-0.65<br>0.00  | 22.64<br>-0.80<br>0.00  | 24.02<br>-1.05<br>0.00  | 22.48<br>-1.08<br>0.00  | 22.21<br>-0.97<br>0.00  | 21.53<br>-1.01<br>0.00  | 20.27<br>-1.00<br>0.00  | 19.54<br>-0.96<br>0.00  | 19.63<br>-0.90<br>0.00  | 21.18<br>-1.07<br>0.00 | 21.43<br>-0.99<br>0.00  | 22.34<br>-1.10<br>0.00  | 22.51<br>-1.29<br>0.00  | 30.49<br>-1.54<br>0.00  | 25.84<br>-1.39<br>0.00  | 20.06<br>-0.73<br>0.00  | 14.76<br>-0.33<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791  | 16.81<br>-0.64<br>-1.58 | 16.69<br>-0.73<br>-1.16 | 15.69<br>-0.66<br>-1.00 | 15.49<br>-0.67<br>-0.83 | 15.68<br>-0.70<br>-0.78 | 17.56<br>-0.74<br>-0.67 | 17.99<br>-1.05<br>-1.19 | 20.19<br>-0.83<br>-1.18 | 22.78<br>-1.41<br>-0.75 | 24.50<br>-1.25<br>-0.68 | 23.35<br>-1.23<br>-1.02 | 22.81<br>-1.35<br>-0.96 | 21.85<br>-1.33<br>-0.64 | 20.65<br>-1.11<br>-0.49 | 19.60<br>-1.25<br>-0.35 | 19.39<br>-1.44<br>-0.29 | 20.87<br>-1.38<br>0.00 | 21.08<br>-1.57<br>-0.24 | 22.19<br>-1.62<br>-0.37 | 23.54<br>-1.31<br>-1.05 | 30.51<br>-2.24<br>-0.72 | 25.68<br>-1.85<br>-0.31 | 21.12<br>-0.62<br>-0.95 | 15.77<br>-0.54<br>-1.22 |
| NEG WEST___LANCASTR<br>23811    | 17.33<br>-0.36<br>-1.83 | 17.14<br>-0.46<br>-1.34 | 16.09<br>-0.41<br>-1.16 | 15.88<br>-0.41<br>-0.96 | 16.06<br>-0.44<br>-0.90 | 17.98<br>-0.42<br>-0.78 | 18.71<br>-0.52<br>-1.37 | 20.91<br>-0.30<br>-1.36 | 23.58<br>-0.73<br>-0.86 | 25.33<br>-0.53<br>-0.79 | 24.20<br>-0.54<br>-1.17 | 23.63<br>-0.67<br>-1.11 | 22.61<br>-0.68<br>-0.74 | 21.34<br>-0.49<br>-0.56 | 20.23<br>-0.68<br>-0.40 | 20.03<br>-0.84<br>-0.34 | 21.49<br>-0.76<br>0.00 | 21.77<br>-0.92<br>-0.27 | 22.93<br>-0.94<br>-0.43 | 24.37<br>-0.64<br>-1.22 | 31.58<br>-1.28<br>-0.83 | 26.58<br>-1.01<br>-0.35 | 21.70<br>-0.19<br>-1.10 | 16.23<br>-0.27<br>-1.41 |
| NEG_PENN_ALLEGHNY<br>23528      | 19.57<br>0.40<br>-3.31  | 19.09<br>0.41<br>-2.43  | 17.80<br>0.37<br>-2.09  | 17.44<br>0.37<br>-1.74  | 17.61<br>0.39<br>-1.62  | 19.50<br>0.48<br>-1.40  | 20.84<br>0.50<br>-2.49  | 22.92<br>0.62<br>-2.45  | 25.68<br>0.68<br>-1.56  | 27.32<br>0.83<br>-1.43  | 26.42<br>0.73<br>-2.12  | 25.85<br>0.65<br>-2.01  | 24.53<br>0.65<br>-1.33  | 22.94<br>0.66<br>-1.01  | 21.78<br>0.55<br>-0.72  | 21.64<br>0.49<br>-0.61  | 22.87<br>0.62<br>0.00  | 23.49<br>0.58<br>-0.49  | 24.86<br>0.66<br>-0.77  | 26.74<br>0.74<br>-2.20  | 34.46<br>0.93<br>-1.50  | 28.66<br>0.79<br>-0.64  | 23.59<br>0.83<br>-1.96  | 18.11<br>0.50<br>-2.52  |
| NEG___GEN_MONROE<br>24207       | 16.82<br>-0.33<br>-1.29 | 16.78<br>-0.42<br>-0.95 | 15.78<br>-0.38<br>-0.82 | 15.65<br>-0.37<br>-0.68 | 15.88<br>-0.36<br>-0.63 | 17.84<br>-0.34<br>-0.55 | 18.39<br>-0.43<br>-0.97 | 20.63<br>-0.18<br>-0.96 | 23.51<br>-0.54<br>-0.61 | 25.18<br>-0.45<br>-0.56 | 23.97<br>-0.42<br>-0.83 | 23.42<br>-0.56<br>-0.79 | 22.53<br>-0.54<br>-0.52 | 21.18<br>-0.49<br>-0.40 | 20.18<br>-0.61<br>-0.28 | 20.03<br>-0.74<br>-0.24 | 21.56<br>-0.69<br>0.00 | 21.80<br>-0.81<br>-0.19 | 22.92<br>-0.82<br>-0.30 | 24.13<br>-0.52<br>-0.86 | 31.75<br>-0.86<br>-0.59 | 26.69<br>-0.79<br>-0.25 | 21.40<br>-0.17<br>-0.78 | 15.81<br>-0.29<br>-1.00 |
| NEPA___ENERGY<br>23901          | 17.41<br>-0.41<br>-1.96 | 17.22<br>-0.47<br>-1.44 | 16.15<br>-0.43<br>-1.24 | 15.94<br>-0.43<br>-1.03 | 16.11<br>-0.45<br>-0.96 | 18.01<br>-0.44<br>-0.83 | 18.91<br>-0.41<br>-1.47 | 20.98<br>-0.32<br>-1.45 | 23.64<br>-0.73<br>-0.92 | 25.34<br>-0.58<br>-0.84 | 24.23<br>-0.59<br>-1.26 | 23.68<br>-0.70<br>-1.19 | 22.66<br>-0.68<br>-0.79 | 21.38<br>-0.49<br>-0.60 | 20.30<br>-0.64<br>-0.43 | 20.09<br>-0.80<br>-0.36 | 21.51<br>-0.73<br>0.00 | 21.85<br>-0.85<br>-0.29 | 23.00<br>-0.89<br>-0.46 | 24.48<br>-0.62<br>-1.30 | 31.67<br>-1.25<br>-0.89 | 26.66<br>-0.95<br>-0.38 | 21.75<br>-0.21<br>-1.17 | 16.29<br>-0.30<br>-1.50 |
| NEVERSINK___HYD<br>23608        | 26.23<br>1.52<br>-8.84  | 24.29<br>1.55<br>-6.48  | 22.39<br>1.46<br>-5.59  | 21.43<br>1.46<br>-4.64  | 21.42<br>1.48<br>-4.34  | 23.05<br>1.68<br>-3.75  | 26.21<br>1.71<br>-6.64  | 28.13<br>1.67<br>-6.61  | 29.64<br>1.99<br>-4.21  | 31.09<br>2.18<br>-3.84  | 31.35<br>2.07<br>-5.71  | 30.64<br>2.04<br>-5.42  | 28.13<br>2.01<br>-3.58  | 25.81<br>1.81<br>-2.73  | 24.14<br>1.68<br>-1.95  | 23.90<br>1.73<br>-1.64  | 24.22<br>1.98<br>0.00  | 25.77<br>2.04<br>-1.32  | 27.69<br>2.18<br>-2.07  | 32.01<br>2.31<br>-5.91  | 39.21<br>3.14<br>-4.03  | 31.68<br>2.72<br>-1.72  | 28.63<br>2.43<br>-5.41  | 23.59<br>1.55<br>-6.95  |
| NEWTON___FALLS_HYD<br>23847     | 14.90<br>-0.97<br>0.00  | 15.31<br>-0.94<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.67<br>-0.94<br>0.00  | 16.57<br>-1.06<br>0.00  | 16.84<br>-1.02<br>0.00  | 18.74<br>-1.11<br>0.00  | 21.82<br>-1.62<br>0.00  | 23.14<br>-1.93<br>0.00  | 21.87<br>-1.70<br>0.00  | 21.66<br>-1.53<br>0.00  | 21.08<br>-1.47<br>0.00  | 19.82<br>-1.45<br>0.00  | 18.99<br>-1.52<br>0.00  | 19.12<br>-1.42<br>0.00  | 20.69<br>-1.56<br>0.00 | 20.91<br>-1.50<br>0.00  | 21.73<br>-1.71<br>0.00  | 21.87<br>-1.93<br>0.00  | 29.57<br>-2.47<br>0.00  | 25.08<br>-2.15<br>0.00  | 19.56<br>-1.33<br>-0.10 | 14.32<br>-0.89<br>-0.12 |
| NIAGARA____<br>23760            | 16.63<br>-0.83<br>-1.59 | 16.50<br>-0.93<br>-1.17 | 15.51<br>-0.84<br>-1.01 | 15.32<br>-0.86<br>-0.84 | 15.51<br>-0.87<br>-0.78 | 17.37<br>-0.93<br>-0.68 | 17.84<br>-1.21<br>-1.20 | 20.00<br>-1.03<br>-1.18 | 22.53<br>-1.66<br>-0.75 | 24.18<br>-1.58<br>-0.69 | 23.08<br>-1.51<br>-1.02 | 22.56<br>-1.60<br>-0.97 | 21.63<br>-1.56<br>-0.64 | 20.44<br>-1.32<br>-0.49 | 19.42<br>-1.44<br>-0.35 | 19.21<br>-1.62<br>-0.29 | 20.67<br>-1.58<br>0.00 | 20.90<br>-1.75<br>-0.24 | 21.98<br>-1.83<br>-0.37 | 23.31<br>-1.55<br>-1.06 | 30.22<br>-2.53<br>-0.72 | 25.44<br>-2.10<br>-0.31 | 20.90<br>-0.85<br>-0.96 | 15.60<br>-0.72<br>-1.23 |
| NINE_MILE_1<br>23575            | 16.03<br>-0.46<br>-0.62 | 16.23<br>-0.49<br>-0.46 | 15.29<br>-0.45<br>-0.39 | 15.22<br>-0.45<br>-0.33 | 15.45<br>-0.45<br>-0.31 | 17.38<br>-0.51<br>-0.26 | 17.80<br>-0.52<br>-0.47 | 19.78<br>-0.53<br>-0.47 | 23.10<br>-0.63<br>-0.30 | 24.69<br>-0.65<br>-0.27 | 23.35<br>-0.61<br>-0.40 | 22.92<br>-0.65<br>-0.38 | 22.17<br>-0.63<br>-0.25 | 20.89<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.14 | 20.03<br>-0.62<br>-0.12 | 21.60<br>-0.65<br>0.00 | 21.86<br>-0.65<br>-0.09 | 22.90<br>-0.68<br>-0.15 | 23.57<br>-0.64<br>-0.42 | 31.45<br>-0.86<br>-0.28 | 26.59<br>-0.76<br>-0.12 | 20.68<br>-0.50<br>-0.39 | 15.20<br>-0.39<br>-0.50 |
| NINE_MILE_2<br>23744            | 16.02<br>-0.46<br>-0.62 | 16.22<br>-0.49<br>-0.45 | 15.29<br>-0.45<br>-0.39 | 15.22<br>-0.45<br>-0.33 | 15.45<br>-0.45<br>-0.30 | 17.38<br>-0.51<br>-0.26 | 17.80<br>-0.52<br>-0.47 | 19.78<br>-0.53<br>-0.46 | 23.10<br>-0.63<br>-0.29 | 24.69<br>-0.65<br>-0.27 | 23.35<br>-0.61<br>-0.40 | 22.92<br>-0.65<br>-0.38 | 22.17<br>-0.63<br>-0.25 | 20.89<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.14 | 20.03<br>-0.62<br>-0.11 | 21.62<br>-0.62<br>0.00 | 21.86<br>-0.65<br>-0.09 | 22.90<br>-0.68<br>-0.14 | 23.57<br>-0.64<br>-0.41 | 31.45<br>-0.86<br>-0.28 | 26.59<br>-0.76<br>-0.12 | 20.68<br>-0.50<br>-0.38 | 15.19<br>-0.39<br>-0.49 |
| NM_CAPITAL___DRP<br>24208       | 29.78<br>0.81<br>-13.11 | 26.70<br>0.83<br>-9.61  | 24.41<br>0.78<br>-8.28  | 23.00<br>0.78<br>-6.88  | 22.83<br>0.80<br>-6.43  | 24.09<br>0.92<br>-5.55  | 28.63<br>0.93<br>-9.85  | 30.99<br>1.07<br>-10.07 | 31.25<br>1.41<br>-6.40  | 32.48<br>1.56<br>-5.85  | 33.73<br>1.46<br>-8.70  | 32.82<br>1.39<br>-8.25  | 29.21<br>1.22<br>-5.45  | 26.60<br>1.17<br>-4.16  | 24.58<br>1.11<br>-2.96  | 24.10<br>1.07<br>-2.50  | 23.47<br>1.22<br>0.00  | 25.55<br>1.19<br>-1.94  | 27.73<br>1.24<br>-3.05  | 33.81<br>1.31<br>-8.71  | 39.70<br>1.73<br>-5.94  | 31.19<br>1.42<br>-2.54  | 28.86<br>1.16<br>-6.90  | 24.66<br>0.71<br>-8.86  |
| NM_CENTRAL___DRP<br>24181       | 16.57<br>-0.11<br>-0.82 | 16.73<br>-0.13<br>-0.60 | 15.74<br>-0.12<br>-0.52 | 15.64<br>-0.12<br>-0.43 | 15.88<br>-0.13<br>-0.40 | 17.87<br>-0.11<br>-0.35 | 18.38<br>-0.09<br>-0.62 | 20.41<br>-0.04<br>-0.60 | 23.80<br>-0.02<br>-0.38 | 25.45<br>0.03<br>-0.35  | 24.11<br>0.02<br>-0.52  | 23.61<br>-0.07<br>-0.49 | 22.83<br>-0.05<br>-0.33 | 21.47<br>-0.04<br>-0.25 | 20.58<br>-0.10<br>-0.18 | 20.56<br>-0.12<br>-0.15 | 22.16<br>-0.09<br>0.00 | 22.43<br>-0.11<br>-0.12 | 23.56<br>-0.07<br>-0.19 | 24.29<br>-0.05<br>-0.54 | 32.37<br>-0.03<br>-0.37 | 27.33<br>-0.05<br>-0.16 | 21.30<br>0.00<br>-0.51  | 15.69<br>-0.06<br>-0.66 |
| NM_FRONTIER___DRP<br>24179      | 16.83<br>-0.67<br>-1.63 | 16.69<br>-0.76<br>-1.19 | 15.70<br>-0.67<br>-1.03 | 15.50<br>-0.69<br>-0.85 | 15.68<br>-0.72<br>-0.80 | 17.54<br>-0.78<br>-0.69 | 17.75<br>-1.32<br>-1.22 | 19.95<br>-1.11<br>-1.21 | 22.42<br>-1.78<br>-0.77 | 24.12<br>-1.66<br>-0.70 | 23.01<br>-1.60<br>-1.04 | 22.46<br>-1.72<br>-0.99 | 21.49<br>-1.71<br>-0.65 | 20.32<br>-1.45<br>-0.50 | 19.29<br>-1.58<br>-0.36 | 19.07<br>-1.77<br>-0.30 | 20.51<br>-1.74<br>0.00 | 20.73<br>-1.93<br>-0.24 | 21.80<br>-2.02<br>-0.38 | 23.17<br>-1.71<br>-1.08 | 29.92<br>-2.85<br>-0.74 | 25.20<br>-2.34<br>-0.32 | 20.96<br>-0.81<br>-0.98 | 15.76<br>-0.59<br>-1.25 |
| NM_ST_REGIS___HYD<br>24053      | 14.85<br>-1.02<br>0.00  | 15.31<br>-0.94<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.67<br>-0.94<br>0.00  | 16.50<br>-1.13<br>0.00  | 16.69<br>-1.16<br>0.00  | 18.54<br>-1.31<br>0.00  | 21.59<br>-1.85<br>0.00  | 22.82<br>-2.26<br>0.00  | 21.51<br>-2.05<br>0.00  | 21.42<br>-1.76<br>0.00  | 20.79<br>-1.76<br>0.00  | 19.53<br>-1.74<br>0.00  | 18.81<br>-1.70<br>0.00  | 18.93<br>-1.60<br>0.00  | 20.42<br>-1.82<br>0.00 | 20.69<br>-1.73<br>0.00  | 21.45<br>-1.99<br>0.00  | 21.49<br>-2.31<br>0.00  | 29.05<br>-2.98<br>0.00  | 24.64<br>-2.59<br>0.00  | 19.32<br>-1.48<br>0.00  | 14.22<br>-0.88<br>0.00  |
| NORTHPORT___I<br>23551          | 28.10<br>2.03<br>-10.20 | 25.75<br>2.02<br>-7.48  | 23.78<br>1.98<br>-6.46  | 23.28<br>1.89<br>-6.05  | 22.52<br>1.92<br>-5.01  | 24.17<br>2.22<br>-4.33  | 27.62<br>2.11<br>-7.66  | 30.32<br>2.36<br>-8.11  | 34.63<br>3.28<br>-7.91  | 33.43<br>3.63<br>-4.72  | 33.66<br>3.09<br>-7.01  | 33.03<br>3.20<br>-6.64  | 30.32<br>3.38<br>-4.39  | 29.02<br>3.19<br>-4.56  | 28.03<br>3.06<br>-4.47  | 27.15<br>3.06<br>-3.56  | 27.00<br>3.22<br>-1.53 | 29.02<br>3.23<br>-3.38  | 29.37<br>3.42<br>-2.51  | 34.06<br>3.47<br>-6.79  | 43.23<br>4.42<br>-6.78  | 34.06<br>3.89<br>-2.94  | 29.94<br>3.33<br>-5.83  | 27.14<br>2.17<br>-9.88  |



|                                |                         |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___2<br>23552         | 28.10<br>2.03<br>-10.20 | 25.75<br>2.02<br>-7.48 | 23.78<br>1.98<br>-6.46 | 23.28<br>1.89<br>-6.05 | 22.52<br>1.92<br>-5.01 | 24.17<br>2.22<br>-4.33 | 27.62<br>2.11<br>-7.66  | 30.32<br>2.36<br>-8.11  | 34.63<br>3.28<br>-7.91 | 33.43<br>3.63<br>-4.72 | 33.66<br>3.09<br>-7.01 | 33.03<br>3.20<br>-6.64 | 30.32<br>3.38<br>-4.39 | 29.02<br>3.19<br>-4.56 | 28.03<br>3.06<br>-4.47 | 27.15<br>3.06<br>-3.56 | 27.00<br>3.22<br>-1.53 | 29.02<br>3.23<br>-3.38 | 29.37<br>3.42<br>-2.51 | 34.06<br>3.47<br>-6.79 | 43.23<br>4.42<br>-6.78 | 34.06<br>3.89<br>-2.94 | 29.94<br>3.33<br>-5.83 | 27.14<br>2.17<br>-9.88 |
| NORTHPORT___3<br>23553         | 28.13<br>2.06<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.81<br>2.01<br>-6.46 | 23.31<br>1.92<br>-6.05 | 22.56<br>1.95<br>-5.01 | 24.19<br>2.24<br>-4.33 | 27.66<br>2.14<br>-7.66  | 30.38<br>2.42<br>-8.11  | 34.80<br>3.45<br>-7.91 | 33.53<br>3.74<br>-4.72 | 33.80<br>3.23<br>-7.01 | 33.12<br>3.29<br>-6.64 | 30.39<br>3.45<br>-4.39 | 29.10<br>3.27<br>-4.56 | 28.09<br>3.12<br>-4.47 | 27.19<br>3.10<br>-3.56 | 27.05<br>3.27<br>-1.53 | 29.07<br>3.27<br>-3.38 | 29.42<br>3.47<br>-2.51 | 34.18<br>3.59<br>-6.79 | 43.46<br>4.64<br>-6.78 | 34.17<br>4.00<br>-2.93 | 29.99<br>3.37<br>-5.83 | 27.17<br>2.20<br>-9.88 |
| NORTHPORT___4<br>23650         | 28.13<br>2.06<br>-10.20 | 25.78<br>2.05<br>-7.48 | 23.81<br>2.01<br>-6.46 | 23.31<br>1.92<br>-6.05 | 22.56<br>1.95<br>-5.01 | 24.19<br>2.24<br>-4.33 | 27.66<br>2.14<br>-7.66  | 30.38<br>2.42<br>-8.11  | 34.80<br>3.45<br>-7.91 | 33.53<br>3.74<br>-4.72 | 33.80<br>3.23<br>-7.01 | 33.12<br>3.29<br>-6.64 | 30.39<br>3.45<br>-4.39 | 29.10<br>3.27<br>-4.56 | 28.09<br>3.12<br>-4.47 | 27.19<br>3.10<br>-3.56 | 27.05<br>3.27<br>-1.53 | 29.07<br>3.27<br>-3.38 | 29.42<br>3.47<br>-2.51 | 34.18<br>3.59<br>-6.79 | 43.46<br>4.64<br>-6.78 | 34.17<br>4.00<br>-2.93 | 29.99<br>3.37<br>-5.83 | 27.17<br>2.20<br>-9.88 |
| NORTHPORT___IC<br>23718        | 28.10<br>2.03<br>-10.20 | 25.75<br>2.02<br>-7.48 | 23.78<br>1.98<br>-6.46 | 23.28<br>1.89<br>-6.05 | 22.52<br>1.92<br>-5.01 | 24.17<br>2.22<br>-4.33 | 27.62<br>2.11<br>-7.66  | 30.32<br>2.36<br>-8.11  | 34.63<br>3.28<br>-7.91 | 33.43<br>3.63<br>-4.72 | 33.66<br>3.09<br>-7.01 | 33.03<br>3.20<br>-6.64 | 30.32<br>3.38<br>-4.39 | 29.02<br>3.19<br>-4.56 | 28.03<br>3.06<br>-4.47 | 27.15<br>3.06<br>-3.56 | 27.00<br>3.22<br>-1.53 | 29.02<br>3.23<br>-3.38 | 29.37<br>3.42<br>-2.51 | 34.06<br>3.47<br>-6.79 | 43.23<br>4.42<br>-6.78 | 34.06<br>3.89<br>-2.94 | 29.94<br>3.33<br>-5.83 | 27.14<br>2.17<br>-9.88 |
| NPX_GEN_1385_PROXY<br>323591   | 28.10<br>2.03<br>-10.20 | 25.75<br>2.02<br>-7.48 | 23.78<br>1.98<br>-6.46 | 23.28<br>1.89<br>-6.05 | 22.52<br>1.92<br>-5.01 | 24.17<br>2.22<br>-4.33 | 27.62<br>2.11<br>-7.66  | 30.32<br>2.36<br>-8.11  | 34.63<br>3.28<br>-7.91 | 33.43<br>3.63<br>-4.72 | 33.66<br>3.09<br>-7.01 | 33.03<br>3.20<br>-6.64 | 30.32<br>3.38<br>-4.39 | 29.02<br>3.19<br>-4.56 | 28.03<br>3.06<br>-4.47 | 27.15<br>3.06<br>-3.56 | 27.00<br>3.22<br>-1.53 | 29.02<br>3.23<br>-3.38 | 29.37<br>3.42<br>-2.51 | 34.06<br>3.47<br>-6.79 | 43.23<br>4.42<br>-6.78 | 34.06<br>3.89<br>-2.94 | 29.94<br>3.33<br>-5.83 | 27.14<br>2.17<br>-9.88 |
| NPX_GEN_CSC<br>323557          | 28.51<br>2.44<br>-10.20 | 26.14<br>2.41<br>-7.48 | 24.15<br>2.35<br>-6.46 | 23.66<br>2.27<br>-6.05 | 22.91<br>2.31<br>-5.01 | 24.63<br>2.68<br>-4.33 | 28.07<br>2.55<br>-7.66  | 30.83<br>2.88<br>-8.11  | 35.36<br>4.01<br>-7.91 | 34.16<br>4.36<br>-4.72 | 34.32<br>3.75<br>-7.01 | 33.65<br>3.82<br>-6.64 | 30.86<br>3.92<br>-4.39 | 29.53<br>3.70<br>-4.56 | 28.52<br>3.55<br>-4.47 | 27.62<br>3.53<br>-3.56 | 27.54<br>3.76<br>-1.53 | 29.59<br>3.79<br>-3.38 | 30.00<br>4.06<br>-2.51 | 34.84<br>4.26<br>-6.79 | 44.42<br>5.60<br>-6.78 | 34.98<br>4.82<br>-2.93 | 30.50<br>3.89<br>-5.83 | 27.50<br>2.53<br>-9.88 |
| NSINS_S_GLNS_FALLS<br>23858    | 30.42<br>1.00<br>-13.56 | 27.21<br>1.01<br>-9.94 | 24.89<br>0.98<br>-8.57 | 23.43<br>0.98<br>-7.11 | 23.26<br>1.00<br>-6.66 | 24.53<br>1.16<br>-5.75 | 29.22<br>1.18<br>-10.19 | 31.62<br>1.37<br>-10.40 | 31.81<br>1.76<br>-6.62 | 33.12<br>2.01<br>-6.04 | 34.41<br>1.86<br>-8.99 | 33.47<br>1.76<br>-8.52 | 29.82<br>1.65<br>-5.63 | 27.14<br>1.57<br>-4.30 | 25.06<br>1.50<br>-3.06 | 24.56<br>1.44<br>-2.58 | 23.80<br>1.56<br>0.00  | 26.09<br>1.66<br>-2.01 | 28.29<br>1.69<br>-3.16 | 34.62<br>1.81<br>-9.01 | 40.52<br>2.34<br>-6.15 | 31.76<br>1.91<br>-2.63 | 29.37<br>1.48<br>-7.10 | 25.14<br>0.94<br>-9.11 |
| NUCOR_STEEL___DRP<br>24197     | 17.42<br>0.27<br>-1.29  | 17.46<br>0.26<br>-0.94 | 16.39<br>0.23<br>-0.81 | 16.26<br>0.24<br>-0.67 | 16.48<br>0.25<br>-0.63 | 18.52<br>0.35<br>-0.54 | 19.21<br>0.39<br>-0.97  | 21.36<br>0.55<br>-0.96  | 24.70<br>0.66<br>-0.61 | 26.41<br>0.78<br>-0.56 | 25.10<br>0.71<br>-0.83 | 24.55<br>0.58<br>-0.78 | 23.63<br>0.56<br>-0.52 | 22.17<br>0.51<br>-0.39 | 21.20<br>0.41<br>-0.28 | 21.12<br>0.35<br>-0.24 | 22.69<br>0.44<br>0.00  | 23.03<br>0.42<br>-0.19 | 24.25<br>0.51<br>-0.30 | 25.25<br>0.60<br>-0.86 | 33.48<br>0.87<br>-0.58 | 28.13<br>0.65<br>-0.25 | 22.15<br>0.58<br>-0.78 | 16.42<br>0.33<br>-1.00 |
| NYISO_LBMP_REFERENCE<br>24008  | 15.86<br>0.00<br>0.00   | 16.26<br>0.00<br>0.00  | 15.34<br>0.00<br>0.00  | 15.34<br>0.00<br>0.00  | 15.60<br>0.00<br>0.00  | 17.62<br>0.00<br>0.00  | 17.85<br>0.00<br>0.00   | 19.85<br>0.00<br>0.00   | 23.44<br>0.00<br>0.00  | 25.07<br>0.00<br>0.00  | 23.56<br>0.00<br>0.00  | 23.19<br>0.00<br>0.00  | 22.55<br>0.00<br>0.00  | 21.27<br>0.00<br>0.00  | 20.51<br>0.00<br>0.00  | 20.53<br>0.00<br>0.00  | 22.25<br>0.00<br>0.00  | 22.42<br>0.00<br>0.00  | 23.44<br>0.00<br>0.00  | 23.80<br>0.00<br>0.00  | 32.03<br>0.00<br>0.00  | 27.23<br>0.00<br>0.00  | 20.79<br>0.00<br>0.00  | 15.09<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164     | 28.32<br>2.25<br>-10.20 | 25.94<br>2.21<br>-7.48 | 23.96<br>2.16<br>-6.46 | 23.46<br>2.07<br>-6.05 | 22.73<br>2.12<br>-5.01 | 24.40<br>2.45<br>-4.33 | 27.83<br>2.32<br>-7.66  | 30.58<br>2.62<br>-8.11  | 35.00<br>3.65<br>-7.91 | 33.81<br>4.01<br>-4.72 | 34.01<br>3.44<br>-7.01 | 33.35<br>3.52<br>-6.64 | 30.61<br>3.68<br>-4.39 | 29.30<br>3.47<br>-4.56 | 28.30<br>3.32<br>-4.47 | 27.40<br>3.31<br>-3.56 | 27.29<br>3.51<br>-1.53 | 29.32<br>3.52<br>-3.38 | 29.70<br>3.75<br>-2.51 | 34.47<br>3.88<br>-6.79 | 43.84<br>5.03<br>-6.78 | 34.51<br>4.36<br>-2.92 | 30.23<br>3.62<br>-5.83 | 27.34<br>2.37<br>-9.88 |
| NYPA_GOWANUS___GT5<br>24156    | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NYPA_GOWANUS___GT6<br>24157    | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.51<br>1.72<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.69<br>2.79<br>-2.39 | 25.34<br>2.79<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.89<br>4.23<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.82 | 24.56<br>1.99<br>-7.47 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 27.90<br>1.84<br>-10.19 | 25.57<br>1.84<br>-7.48 | 23.47<br>1.69<br>-6.44 | 22.42<br>1.73<br>-5.35 | 22.29<br>1.69<br>-5.00 | 23.74<br>1.80<br>-4.32 | 27.26<br>1.75<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16 | 32.64<br>2.86<br>-4.71 | 33.28<br>2.71<br>-7.01 | 32.56<br>2.73<br>-6.64 | 29.71<br>2.77<br>-4.39 | 27.45<br>2.83<br>-3.35 | 25.60<br>2.71<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.07<br>2.83<br>0.00  | 26.80<br>2.87<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.46<br>2.88<br>-6.78 | 40.92<br>4.26<br>-4.63 | 32.94<br>3.73<br>-1.98 | 29.58<br>2.97<br>-5.82 | 24.57<br>2.01<br>-7.47 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 27.90<br>1.84<br>-10.19 | 25.57<br>1.84<br>-7.48 | 23.47<br>1.69<br>-6.44 | 22.42<br>1.73<br>-5.35 | 22.29<br>1.69<br>-5.00 | 23.74<br>1.80<br>-4.32 | 27.26<br>1.75<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16 | 32.64<br>2.86<br>-4.71 | 33.28<br>2.71<br>-7.01 | 32.56<br>2.73<br>-6.64 | 29.71<br>2.77<br>-4.39 | 27.45<br>2.83<br>-3.35 | 25.60<br>2.71<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.07<br>2.83<br>0.00  | 26.80<br>2.87<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.46<br>2.88<br>-6.78 | 40.92<br>4.26<br>-4.63 | 32.94<br>3.73<br>-1.98 | 29.58<br>2.97<br>-5.82 | 24.57<br>2.01<br>-7.47 |
| NYPA_KENT___GT<br>24152        | 27.84<br>1.78<br>-10.20 | 25.56<br>1.82<br>-7.48 | 23.48<br>1.69<br>-6.45 | 22.36<br>1.67<br>-5.35 | 22.31<br>1.70<br>-5.01 | 23.84<br>1.89<br>-4.32 | 27.43<br>1.91<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.65 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.86<br>4.19<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.63<br>3.01<br>-5.83 | 24.56<br>1.99<br>-7.47 |
| NYPA_POUCH1___GT<br>24155      | 27.86<br>1.79<br>-10.20 | 25.57<br>1.84<br>-7.48 | 23.49<br>1.70<br>-6.45 | 22.39<br>1.70<br>-5.35 | 22.33<br>1.72<br>-5.01 | 23.85<br>1.90<br>-4.32 | 27.45<br>1.93<br>-7.67  | 30.16<br>2.20<br>-8.11  | 31.62<br>3.02<br>-5.16 | 32.95<br>3.16<br>-4.71 | 33.52<br>2.95<br>-7.01 | 32.80<br>2.97<br>-6.64 | 29.96<br>3.02<br>-4.39 | 27.49<br>2.87<br>-3.35 | 25.65<br>2.75<br>-2.39 | 25.28<br>2.73<br>-2.02 | 25.12<br>2.87<br>-0.01 | 26.83<br>2.89<br>-1.52 | 28.89<br>3.07<br>-2.38 | 33.63<br>3.05<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.81<br>3.59<br>-1.98 | 29.59<br>2.97<br>-5.82 | 24.54<br>1.98<br>-7.47 |



|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYPA_VERNON____GT2<br>24162   | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48  | 23.46<br>1.67<br>-6.45  | 22.35<br>1.66<br>-5.35  | 22.28<br>1.67<br>-5.01  | 23.82<br>1.87<br>-4.32  | 27.41<br>1.89<br>-7.67  | 30.16<br>2.20<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.72  | 33.62<br>3.04<br>-7.01  | 32.87<br>3.04<br>-6.65  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.71<br>2.81<br>-2.39  | 25.37<br>2.81<br>-2.02  | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.86<br>4.19<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.61<br>2.99<br>-5.83  | 24.54<br>1.98<br>-7.48  |
| NYPA_VERNON____GT3<br>24163   | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48  | 23.46<br>1.67<br>-6.45  | 22.35<br>1.66<br>-5.35  | 22.28<br>1.67<br>-5.01  | 23.82<br>1.87<br>-4.32  | 27.41<br>1.89<br>-7.67  | 30.16<br>2.20<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.72  | 33.62<br>3.04<br>-7.01  | 32.87<br>3.04<br>-6.65  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.71<br>2.81<br>-2.39  | 25.37<br>2.81<br>-2.02  | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.86<br>4.19<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.61<br>2.99<br>-5.83  | 24.54<br>1.98<br>-7.48  |
| NYPA____ASTORIA_CC1<br>323568 | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48  | 23.46<br>1.67<br>-6.45  | 22.35<br>1.66<br>-5.35  | 22.29<br>1.69<br>-5.01  | 23.82<br>1.87<br>-4.32  | 27.41<br>1.89<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.62<br>3.04<br>-7.01  | 32.89<br>3.06<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.71<br>2.81<br>-2.39  | 25.37<br>2.81<br>-2.02  | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.83<br>4.16<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.54<br>1.98<br>-7.47  |
| NYPA____ASTORIA_CC2<br>323569 | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48  | 23.46<br>1.67<br>-6.45  | 22.35<br>1.66<br>-5.35  | 22.29<br>1.69<br>-5.01  | 23.82<br>1.87<br>-4.32  | 27.41<br>1.89<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.62<br>3.04<br>-7.01  | 32.89<br>3.06<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.71<br>2.81<br>-2.39  | 25.37<br>2.81<br>-2.02  | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.83<br>4.16<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.61<br>2.99<br>-5.82  | 24.54<br>1.98<br>-7.47  |
| NYPA____HOLTSVILL<br>23794    | 28.37<br>2.30<br>-10.20 | 25.99<br>2.26<br>-7.48  | 24.02<br>2.22<br>-6.46  | 23.52<br>2.13<br>-6.05  | 22.77<br>2.17<br>-5.01  | 24.47<br>2.52<br>-4.33  | 27.91<br>2.39<br>-7.66  | 30.66<br>2.70<br>-8.11  | 35.12<br>3.77<br>-7.91  | 33.91<br>4.11<br>-4.72  | 34.11<br>3.53<br>-7.01  | 33.42<br>3.59<br>-6.64  | 30.68<br>3.74<br>-4.39  | 29.36<br>3.53<br>-4.56  | 28.36<br>3.38<br>-4.47  | 27.46<br>3.37<br>-3.56  | 27.36<br>3.58<br>-1.53 | 29.38<br>3.59<br>-3.38  | 29.77<br>3.82<br>-2.51  | 34.58<br>4.00<br>-6.79  | 44.00<br>5.19<br>-6.78  | 34.65<br>4.49<br>-2.93  | 30.30<br>3.68<br>-5.83  | 27.38<br>2.41<br>-9.88  |
| NYPA____HELLGATE_GT1<br>24158 | 27.90<br>1.84<br>-10.19 | 25.57<br>1.84<br>-7.48  | 23.47<br>1.69<br>-6.44  | 22.42<br>1.73<br>-5.35  | 22.29<br>1.69<br>-5.00  | 23.74<br>1.80<br>-4.32  | 27.26<br>1.75<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.64<br>2.86<br>-4.71  | 33.28<br>2.71<br>-7.01  | 32.56<br>2.73<br>-6.64  | 29.71<br>2.77<br>-4.39  | 27.45<br>2.83<br>-3.35  | 25.60<br>2.71<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.80<br>2.87<br>-1.51  | 28.84<br>3.02<br>-2.38  | 33.46<br>2.88<br>-6.78  | 40.92<br>4.26<br>-4.63  | 32.94<br>3.73<br>-1.98  | 29.58<br>2.97<br>-5.82  | 24.57<br>2.01<br>-7.47  |
| NYPA____HELLGATE_GT2<br>24159 | 27.90<br>1.84<br>-10.19 | 25.57<br>1.84<br>-7.48  | 23.47<br>1.69<br>-6.44  | 22.42<br>1.73<br>-5.35  | 22.29<br>1.69<br>-5.00  | 23.74<br>1.80<br>-4.32  | 27.26<br>1.75<br>-7.66  | 29.92<br>1.97<br>-8.11  | 31.48<br>2.88<br>-5.16  | 32.64<br>2.86<br>-4.71  | 33.28<br>2.71<br>-7.01  | 32.56<br>2.73<br>-6.64  | 29.71<br>2.77<br>-4.39  | 27.45<br>2.83<br>-3.35  | 25.60<br>2.71<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.80<br>2.87<br>-1.51  | 28.84<br>3.02<br>-2.38  | 33.46<br>2.88<br>-6.78  | 40.92<br>4.26<br>-4.63  | 32.94<br>3.73<br>-1.98  | 29.58<br>2.97<br>-5.82  | 24.57<br>2.01<br>-7.47  |
| NYS_BARGE____HYD<br>23848     | 16.80<br>-0.64<br>-1.57 | 16.68<br>-0.73<br>-1.15 | 15.68<br>-0.66<br>-0.99 | 15.50<br>-0.66<br>-0.82 | 15.69<br>-0.69<br>-0.77 | 17.57<br>-0.72<br>-0.67 | 17.96<br>-1.07<br>-1.18 | 20.18<br>-0.83<br>-1.17 | 22.78<br>-1.41<br>-0.74 | 24.47<br>-1.28<br>-0.68 | 23.35<br>-1.23<br>-1.01 | 22.80<br>-1.35<br>-0.96 | 21.85<br>-1.33<br>-0.63 | 20.64<br>-1.11<br>-0.48 | 19.58<br>-1.27<br>-0.34 | 19.39<br>-1.44<br>-0.29 | 20.84<br>-1.40<br>0.00 | 21.08<br>-1.57<br>-0.23 | 22.16<br>-1.64<br>-0.37 | 23.51<br>-1.33<br>-1.05 | 30.50<br>-2.24<br>-0.71 | 25.68<br>-1.85<br>-0.31 | 21.11<br>-0.62<br>-0.94 | 15.78<br>-0.53<br>-1.21 |
| O.H_GEN_BRUCE<br>24063        | 16.89<br>-0.71<br>-1.74 | 16.74<br>-0.80<br>-1.28 | 15.71<br>-0.74<br>-1.10 | 15.52<br>-0.74<br>-0.92 | 15.69<br>-0.76<br>-0.86 | 17.55<br>-0.81<br>-0.74 | 18.18<br>-0.98<br>-1.31 | 20.31<br>-0.83<br>-1.30 | 22.86<br>-1.41<br>-0.82 | 24.52<br>-1.30<br>-0.75 | 23.41<br>-1.27<br>-1.12 | 22.90<br>-1.35<br>-1.06 | 21.94<br>-1.31<br>-0.70 | 20.72<br>-1.08<br>-0.54 | 19.68<br>-1.21<br>-0.38 | 19.48<br>-1.38<br>-0.32 | 20.91<br>-1.33<br>0.00 | 21.19<br>-1.48<br>-0.26 | 22.30<br>-1.55<br>-0.41 | 23.70<br>-1.26<br>-1.16 | 30.68<br>-2.15<br>-0.79 | 25.82<br>-1.74<br>-0.34 | 21.17<br>-0.67<br>-1.05 | 15.83<br>-0.60<br>-1.34 |
| OAK_ORCHARD____HYD<br>24046   | 16.60<br>-0.54<br>-1.28 | 16.58<br>-0.62<br>-0.94 | 15.58<br>-0.57<br>-0.81 | 15.44<br>-0.57<br>-0.67 | 15.65<br>-0.58<br>-0.63 | 17.57<br>-0.60<br>-0.54 | 18.12<br>-0.70<br>-0.96 | 20.28<br>-0.52<br>-0.95 | 23.20<br>-0.84<br>-0.60 | 24.87<br>-0.75<br>-0.55 | 23.68<br>-0.71<br>-0.82 | 23.15<br>-0.81<br>-0.78 | 22.27<br>-0.79<br>-0.51 | 20.96<br>-0.70<br>-0.39 | 20.01<br>-0.78<br>-0.28 | 19.87<br>-0.90<br>-0.24 | 21.38<br>-0.87<br>0.00 | 21.64<br>-0.96<br>-0.19 | 22.75<br>-0.98<br>-0.30 | 23.88<br>-0.76<br>-0.85 | 31.43<br>-1.18<br>-0.58 | 26.44<br>-1.03<br>-0.25 | 21.15<br>-0.42<br>-0.77 | 15.63<br>-0.45<br>-0.99 |
| OCC_CHEM____DRP<br>24175      | 16.86<br>-0.64<br>-1.63 | 16.72<br>-0.73<br>-1.19 | 15.71<br>-0.66<br>-1.03 | 15.53<br>-0.66<br>-0.85 | 15.71<br>-0.69<br>-0.80 | 17.58<br>-0.74<br>-0.69 | 17.84<br>-1.23<br>-1.22 | 20.05<br>-1.01<br>-1.21 | 22.54<br>-1.66<br>-0.77 | 24.24<br>-1.53<br>-0.70 | 23.13<br>-1.48<br>-1.04 | 22.58<br>-1.60<br>-0.99 | 21.60<br>-1.60<br>-0.65 | 20.43<br>-1.34<br>-0.50 | 19.39<br>-1.48<br>-0.36 | 19.17<br>-1.66<br>-0.30 | 20.62<br>-1.62<br>0.00 | 20.84<br>-1.81<br>-0.24 | 21.92<br>-1.90<br>-0.38 | 23.29<br>-1.59<br>-1.08 | 30.11<br>-2.66<br>-0.74 | 25.34<br>-2.20<br>-0.32 | 21.02<br>-0.75<br>-0.98 | 15.79<br>-0.56<br>-1.25 |
| OLIN_CORP_DRP<br>24177        | 16.71<br>-0.78<br>-1.62 | 16.57<br>-0.88<br>-1.19 | 15.57<br>-0.80<br>-1.03 | 15.39<br>-0.80<br>-0.85 | 15.57<br>-0.83<br>-0.80 | 17.43<br>-0.88<br>-0.69 | 17.81<br>-1.27<br>-1.22 | 19.98<br>-1.07<br>-1.21 | 22.47<br>-1.73<br>-0.77 | 24.14<br>-1.63<br>-0.70 | 23.05<br>-1.56<br>-1.04 | 22.51<br>-1.67<br>-0.99 | 21.58<br>-1.62<br>-0.65 | 20.39<br>-1.38<br>-0.50 | 19.35<br>-1.52<br>-0.36 | 19.13<br>-1.70<br>-0.30 | 20.58<br>-1.67<br>0.00 | 20.82<br>-1.84<br>-0.24 | 21.90<br>-1.92<br>-0.38 | 23.26<br>-1.62<br>-1.08 | 30.08<br>-2.69<br>-0.74 | 25.31<br>-2.23<br>-0.32 | 20.91<br>-0.85<br>-0.98 | 15.67<br>-0.68<br>-1.25 |
| OLIN_CORP_DSASP<br>323712     | 16.86<br>-0.64<br>-1.63 | 16.72<br>-0.73<br>-1.19 | 15.71<br>-0.66<br>-1.03 | 15.53<br>-0.66<br>-0.85 | 15.71<br>-0.69<br>-0.80 | 17.58<br>-0.74<br>-0.69 | 17.84<br>-1.23<br>-1.22 | 20.05<br>-1.01<br>-1.21 | 22.54<br>-1.66<br>-0.77 | 24.24<br>-1.53<br>-0.70 | 23.13<br>-1.48<br>-1.04 | 22.58<br>-1.60<br>-0.99 | 21.60<br>-1.60<br>-0.65 | 20.43<br>-1.34<br>-0.50 | 19.39<br>-1.48<br>-0.36 | 19.17<br>-1.66<br>-0.30 | 20.62<br>-1.62<br>0.00 | 20.84<br>-1.81<br>-0.24 | 21.92<br>-1.90<br>-0.38 | 23.29<br>-1.59<br>-1.08 | 30.11<br>-2.66<br>-0.74 | 25.34<br>-2.20<br>-0.32 | 21.02<br>-0.75<br>-0.98 | 15.79<br>-0.56<br>-1.25 |
| ONEIDA_HERK_LFGE<br>323681    | 15.93<br>0.06<br>0.00   | 16.32<br>0.07<br>0.00   | 15.39<br>0.05<br>0.00   | 15.38<br>0.05<br>0.00   | 15.66<br>0.06<br>0.00   | 17.71<br>0.09<br>0.00   | 18.01<br>0.16<br>0.00   | 20.07<br>0.22<br>0.00   | 23.70<br>0.26<br>0.00   | 25.30<br>0.23<br>0.00   | 23.82<br>0.26<br>0.00   | 23.42<br>0.23<br>0.00   | 22.75<br>0.20<br>0.00   | 21.42<br>0.15<br>0.00   | 20.55<br>0.04<br>0.00   | 20.62<br>0.08<br>0.00   | 22.36<br>0.11<br>0.00  | 22.53<br>0.11<br>0.00   | 23.60<br>0.17<br>0.00   | 23.94<br>0.14<br>0.00   | 32.32<br>0.29<br>0.00   | 27.45<br>0.22<br>0.00   | 20.92<br>0.13<br>0.00   | 15.14<br>0.05<br>0.00   |
| ONONDAGA_REF_OCCRA<br>23987   | 16.81<br>-0.05<br>-0.99 | 16.92<br>-0.06<br>-0.73 | 15.91<br>-0.06<br>-0.63 | 15.80<br>-0.06<br>-0.52 | 16.04<br>-0.05<br>-0.49 | 18.01<br>-0.04<br>-0.42 | 18.60<br>0.00<br>-0.74  | 20.63<br>0.04<br>-0.74  | 23.98<br>0.07<br>-0.47  | 25.65<br>0.15<br>-0.43  | 24.32<br>0.12<br>-0.64  | 23.86<br>0.07<br>-0.61  | 23.02<br>0.07<br>-0.40  | 21.64<br>0.06<br>-0.31  | 20.73<br>0.00<br>-0.22  | 20.72<br>0.00<br>-0.18  | 22.29<br>0.04<br>0.00  | 22.56<br>0.00<br>-0.15  | 23.72<br>0.05<br>-0.23  | 24.53<br>0.07<br>-0.66  | 32.64<br>0.16<br>-0.45  | 27.50<br>0.08<br>-0.19  | 21.50<br>0.10<br>-0.61  | 15.89<br>0.02<br>-0.78  |
| ONONDAGA____COGEN<br>23986    | 16.83<br>-0.06<br>-1.03 | 16.95<br>-0.06<br>-0.75 | 15.93<br>-0.06<br>-0.65 | 15.82<br>-0.06<br>-0.54 | 16.04<br>-0.06<br>-0.51 | 18.03<br>-0.04<br>-0.44 | 18.61<br>-0.02<br>-0.77 | 20.65<br>0.04<br>-0.77  | 23.97<br>0.05<br>-0.49  | 25.64<br>0.13<br>-0.45  | 24.32<br>0.09<br>-0.66  | 23.84<br>0.02<br>-0.63  | 22.98<br>0.02<br>-0.41  | 21.61<br>0.02<br>-0.32  | 20.71<br>-0.02<br>-0.23 | 20.68<br>-0.04<br>-0.19 | 22.25<br>0.00<br>0.00  | 22.52<br>-0.04<br>-0.15 | 23.68<br>0.00<br>-0.24  | 24.53<br>0.05<br>-0.68  | 32.59<br>0.10<br>-0.47  | 27.46<br>0.03<br>-0.20  | 21.50<br>0.08<br>-0.63  | 15.90<br>0.00<br>-0.81  |



|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ONTARIO___LFGE<br>23819         | 17.37<br>0.05<br>-1.45  | 17.34<br>0.02<br>-1.07  | 16.28<br>0.02<br>-0.92  | 16.12<br>0.02<br>-0.76  | 16.35<br>0.03<br>-0.71  | 18.35<br>0.11<br>-0.62  | 19.09<br>0.14<br>-1.09  | 21.25<br>0.32<br>-1.08  | 24.41<br>0.28<br>-0.69  | 26.13<br>0.43<br>-0.63  | 24.85<br>0.35<br>-0.93  | 24.30<br>0.23<br>-0.89  | 23.36<br>0.23<br>-0.59  | 21.95<br>0.23<br>-0.45  | 20.95<br>0.12<br>-0.32  | 20.84<br>0.04<br>-0.27  | 22.40<br>0.16<br>0.00  | 22.72<br>0.09<br>-0.22  | 23.94<br>0.17<br>-0.34  | 25.05<br>0.29<br>-0.97  | 33.01<br>0.32<br>-0.66  | 27.76<br>0.24<br>-0.28  | 22.06<br>0.39<br>-0.88  | 16.35<br>0.14<br>-1.13  |
| ORANGEVILLE_WT_PWR<br>323706    | 17.56<br>-0.21<br>-1.90 | 17.39<br>-0.26<br>-1.39 | 16.30<br>-0.25<br>-1.20 | 16.09<br>-0.25<br>-1.00 | 16.28<br>-0.25<br>-0.93 | 18.22<br>-0.21<br>-0.81 | 18.92<br>-0.36<br>-1.43 | 21.16<br>-0.10<br>-1.41 | 23.89<br>-0.45<br>-0.90 | 25.64<br>-0.25<br>-0.82 | 24.48<br>-0.31<br>-1.22 | 23.93<br>-0.42<br>-1.16 | 22.88<br>-0.43<br>-0.76 | 21.57<br>-0.28<br>-0.58 | 20.49<br>-0.43<br>-0.42 | 20.29<br>-0.60<br>-0.35 | 21.73<br>-0.51<br>0.00 | 22.05<br>-0.65<br>-0.28 | 23.22<br>-0.66<br>-0.44 | 24.68<br>-0.38<br>-1.26 | 32.00<br>-0.90<br>-0.86 | 26.89<br>-0.71<br>-0.37 | 21.97<br>0.04<br>-1.14  | 16.45<br>-0.10<br>-1.46 |
| OSWEGATCHIE___HYD<br>24044      | 14.90<br>-0.97<br>0.00  | 15.31<br>-0.94<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.42<br>-0.92<br>0.00  | 14.67<br>-0.94<br>0.00  | 16.57<br>-1.06<br>0.00  | 16.84<br>-1.02<br>0.00  | 18.74<br>-1.11<br>0.00  | 21.82<br>-1.62<br>0.00  | 23.14<br>-1.93<br>0.00  | 21.87<br>-1.70<br>0.00  | 21.66<br>-1.53<br>0.00  | 21.08<br>-1.47<br>0.00  | 19.82<br>-1.45<br>0.00  | 18.99<br>-1.52<br>0.00  | 19.12<br>-1.42<br>0.00  | 20.69<br>-1.56<br>0.00 | 20.91<br>-1.50<br>0.00  | 21.73<br>-1.71<br>0.00  | 21.87<br>-1.93<br>0.00  | 29.57<br>-2.47<br>0.00  | 25.08<br>-2.15<br>0.00  | 19.56<br>-1.33<br>-0.10 | 14.32<br>-0.89<br>-0.12 |
| OSWEGO___5<br>23606             | 16.25<br>-0.33<br>-0.72 | 16.43<br>-0.36<br>-0.53 | 15.46<br>-0.34<br>-0.45 | 15.38<br>-0.34<br>-0.38 | 15.63<br>-0.33<br>-0.35 | 17.56<br>-0.37<br>-0.30 | 18.02<br>-0.38<br>-0.54 | 20.01<br>-0.38<br>-0.53 | 23.33<br>-0.45<br>-0.34 | 24.93<br>-0.45<br>-0.31 | 23.60<br>-0.42<br>-0.46 | 23.18<br>-0.44<br>-0.44 | 22.41<br>-0.43<br>-0.29 | 21.08<br>-0.40<br>-0.22 | 20.23<br>-0.43<br>-0.16 | 20.21<br>-0.45<br>-0.13 | 21.80<br>-0.44<br>0.00 | 22.05<br>-0.47<br>-0.11 | 23.14<br>-0.47<br>-0.17 | 23.82<br>-0.45<br>-0.48 | 31.75<br>-0.61<br>-0.33 | 26.82<br>-0.54<br>-0.14 | 20.90<br>-0.33<br>-0.44 | 15.39<br>-0.27<br>-0.57 |
| OSWEGO___6<br>23613             | 16.25<br>-0.33<br>-0.72 | 16.43<br>-0.36<br>-0.53 | 15.46<br>-0.34<br>-0.45 | 15.38<br>-0.34<br>-0.38 | 15.63<br>-0.33<br>-0.35 | 17.56<br>-0.37<br>-0.30 | 18.02<br>-0.38<br>-0.54 | 20.01<br>-0.38<br>-0.53 | 23.33<br>-0.45<br>-0.34 | 24.93<br>-0.45<br>-0.31 | 23.60<br>-0.42<br>-0.46 | 23.18<br>-0.44<br>-0.44 | 22.41<br>-0.43<br>-0.29 | 21.08<br>-0.40<br>-0.22 | 20.23<br>-0.43<br>-0.16 | 20.21<br>-0.45<br>-0.13 | 21.80<br>-0.44<br>0.00 | 22.05<br>-0.47<br>-0.11 | 23.14<br>-0.47<br>-0.17 | 23.82<br>-0.45<br>-0.48 | 31.75<br>-0.61<br>-0.33 | 26.82<br>-0.54<br>-0.14 | 20.90<br>-0.33<br>-0.44 | 15.39<br>-0.27<br>-0.57 |
| OUTOKUMPU-AB___DRP<br>24206     | 17.13<br>-0.38<br>-1.64 | 16.99<br>-0.47<br>-1.20 | 15.97<br>-0.41<br>-1.04 | 15.77<br>-0.43<br>-0.86 | 15.95<br>-0.45<br>-0.81 | 17.86<br>-0.46<br>-0.70 | 18.30<br>-0.79<br>-1.23 | 20.57<br>-0.50<br>-1.22 | 23.21<br>-1.01<br>-0.78 | 24.98<br>-0.80<br>-0.71 | 23.79<br>-0.83<br>-1.05 | 23.24<br>-0.95<br>-1.00 | 22.24<br>-0.97<br>-0.66 | 21.03<br>-0.75<br>-0.50 | 19.92<br>-0.94<br>-0.36 | 19.71<br>-1.13<br>-0.30 | 21.20<br>-1.05<br>0.00 | 21.43<br>-1.23<br>-0.24 | 22.53<br>-1.29<br>-0.38 | 23.91<br>-0.98<br>-1.09 | 30.98<br>-1.79<br>-0.75 | 26.10<br>-1.44<br>-0.32 | 21.47<br>-0.31<br>-0.99 | 16.04<br>-0.32<br>-1.27 |
| OXBOW___<br>24026               | 17.02<br>-0.48<br>-1.64 | 16.89<br>-0.57<br>-1.20 | 15.87<br>-0.51<br>-1.03 | 15.69<br>-0.51<br>-0.86 | 15.87<br>-0.53<br>-0.80 | 17.77<br>-0.55<br>-0.69 | 18.12<br>-0.96<br>-1.23 | 20.37<br>-0.70<br>-1.21 | 22.94<br>-1.27<br>-0.77 | 24.70<br>-1.08<br>-0.71 | 23.55<br>-1.06<br>-1.05 | 23.00<br>-1.18<br>-0.99 | 21.99<br>-1.22<br>-0.66 | 20.79<br>-0.98<br>-0.50 | 19.72<br>-1.15<br>-0.36 | 19.50<br>-1.33<br>-0.30 | 20.98<br>-1.27<br>0.00 | 21.20<br>-1.46<br>-0.24 | 22.30<br>-1.52<br>-0.38 | 23.67<br>-1.21<br>-1.09 | 30.66<br>-2.12<br>-0.74 | 25.80<br>-1.74<br>-0.32 | 21.29<br>-0.48<br>-0.98 | 15.95<br>-0.41<br>-1.26 |
| OXY_CHEM_DSASP<br>323612        | 16.86<br>-0.64<br>-1.63 | 16.72<br>-0.73<br>-1.19 | 15.71<br>-0.66<br>-1.03 | 15.53<br>-0.66<br>-0.85 | 15.71<br>-0.69<br>-0.80 | 17.58<br>-0.74<br>-0.69 | 17.84<br>-1.23<br>-1.22 | 20.05<br>-1.01<br>-1.21 | 22.54<br>-1.66<br>-0.77 | 24.24<br>-1.53<br>-0.70 | 23.13<br>-1.48<br>-1.04 | 22.58<br>-1.60<br>-0.99 | 21.60<br>-1.60<br>-0.65 | 20.43<br>-1.34<br>-0.50 | 19.39<br>-1.48<br>-0.36 | 19.17<br>-1.66<br>-0.30 | 20.62<br>-1.62<br>0.00 | 20.84<br>-1.81<br>-0.24 | 21.92<br>-1.90<br>-0.38 | 23.29<br>-1.59<br>-1.08 | 30.11<br>-2.66<br>-0.74 | 25.34<br>-2.20<br>-0.32 | 21.02<br>-0.75<br>-0.98 | 15.79<br>-0.56<br>-1.25 |
| PEEKSKILL___<br>23653           | 27.45<br>1.48<br>-10.11 | 25.17<br>1.49<br>-7.42  | 23.13<br>1.40<br>-6.39  | 22.04<br>1.40<br>-5.31  | 21.97<br>1.40<br>-4.96  | 23.48<br>1.57<br>-4.29  | 27.06<br>1.61<br>-7.60  | 29.77<br>1.87<br>-8.06  | 31.14<br>2.58<br>-5.13  | 32.49<br>2.73<br>-4.68  | 33.10<br>2.57<br>-6.97  | 32.34<br>2.55<br>-6.60  | 29.50<br>2.59<br>-4.36  | 27.07<br>2.47<br>-3.33  | 25.24<br>2.36<br>-2.37  | 24.90<br>2.36<br>-2.00  | 24.69<br>2.45<br>0.00  | 26.36<br>2.44<br>-1.50  | 28.40<br>2.60<br>-2.36  | 33.14<br>2.62<br>-6.73  | 40.18<br>3.56<br>-4.59  | 32.27<br>3.08<br>-1.96  | 29.14<br>2.56<br>-5.79  | 24.19<br>1.66<br>-7.44  |
| PGE MADISON___WINDPWR<br>24146  | 20.12<br>1.25<br>-3.00  | 19.74<br>1.28<br>-2.20  | 18.41<br>1.17<br>-1.90  | 18.09<br>1.18<br>-1.57  | 18.29<br>1.22<br>-1.47  | 20.36<br>1.46<br>-1.27  | 21.79<br>1.68<br>-2.26  | 24.08<br>2.00<br>-2.23  | 27.20<br>2.34<br>-1.42  | 28.80<br>2.43<br>-1.30  | 27.82<br>2.33<br>-1.93  | 27.19<br>2.18<br>-1.83  | 25.74<br>1.98<br>-1.21  | 24.02<br>1.83<br>-0.92  | 22.62<br>1.46<br>-0.66  | 22.61<br>1.52<br>-0.55  | 24.03<br>1.78<br>0.00  | 24.66<br>1.79<br>-0.45  | 26.25<br>2.11<br>-0.70  | 27.98<br>2.19<br>-2.00  | 36.44<br>3.04<br>-1.36  | 30.32<br>2.50<br>-0.58  | 24.40<br>1.81<br>-1.80  | 18.58<br>1.18<br>-2.31  |
| PIERCEFIELD___HYD<br>23852      | 14.71<br>-1.16<br>0.00  | 15.17<br>-1.09<br>0.00  | 14.29<br>-1.06<br>0.00  | 14.26<br>-1.07<br>0.00  | 14.51<br>-1.09<br>0.00  | 16.34<br>-1.29<br>0.00  | 16.55<br>-1.30<br>0.00  | 18.38<br>-1.47<br>0.00  | 21.31<br>-2.13<br>0.00  | 22.51<br>-2.56<br>0.00  | 21.28<br>-2.29<br>0.00  | 21.24<br>-1.95<br>0.00  | 20.59<br>-1.96<br>0.00  | 19.35<br>-1.91<br>0.00  | 18.64<br>-1.87<br>0.00  | 18.77<br>-1.77<br>0.00  | 20.24<br>-2.00<br>0.00 | 20.51<br>-1.91<br>0.00  | 21.23<br>-2.20<br>0.00  | 21.25<br>-2.55<br>0.00  | 28.70<br>-3.33<br>0.00  | 24.34<br>-2.89<br>0.00  | 19.13<br>-1.66<br>0.00  | 14.07<br>-1.03<br>0.00  |
| PINELAWN_CC_1<br>323563         | 28.19<br>2.13<br>-10.20 | 25.83<br>2.10<br>-7.48  | 23.86<br>2.06<br>-6.46  | 23.36<br>1.96<br>-6.05  | 22.62<br>2.01<br>-5.01  | 24.26<br>2.31<br>-4.33  | 27.69<br>2.18<br>-7.66  | 30.42<br>2.46<br>-8.11  | 34.84<br>3.49<br>-7.91  | 33.58<br>3.79<br>-4.72  | 33.85<br>3.27<br>-7.01  | 33.17<br>3.34<br>-6.64  | 30.43<br>3.49<br>-4.39  | 29.14<br>3.32<br>-4.56  | 28.13<br>3.16<br>-4.46  | 27.23<br>3.14<br>-3.56  | 27.09<br>3.32<br>-1.53 | 29.14<br>3.34<br>-3.38  | 29.49<br>3.54<br>-2.51  | 34.25<br>3.66<br>-6.79  | 43.55<br>4.74<br>-6.78  | 34.22<br>4.11<br>-2.87  | 30.05<br>3.43<br>-5.83  | 27.23<br>2.26<br>-9.88  |
| PJM_GEN_HTP_PROXY<br>323702     | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.23<br>1.55<br>-5.35  | 22.18<br>1.58<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.04<br>2.08<br>-8.11  | 31.50<br>2.91<br>-5.16  | 32.87<br>3.08<br>-4.71  | 33.44<br>2.87<br>-7.01  | 32.73<br>2.90<br>-6.64  | 29.89<br>2.95<br>-4.39  | 27.43<br>2.81<br>-3.35  | 25.58<br>2.69<br>-2.39  | 25.24<br>2.69<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.82<br>3.00<br>-2.38  | 33.55<br>2.97<br>-6.78  | 40.63<br>3.97<br>-4.63  | 32.69<br>3.49<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.43<br>1.87<br>-7.47  |
| PJM_GEN_KEystone<br>24065       | 23.37<br>0.68<br>-6.83  | 21.93<br>0.67<br>-5.01  | 20.29<br>0.63<br>-4.31  | 19.55<br>0.63<br>-3.58  | 19.59<br>0.64<br>-3.35  | 21.24<br>0.72<br>-2.89  | 23.73<br>0.75<br>-5.13  | 26.21<br>0.93<br>-5.43  | 28.06<br>1.17<br>-3.45  | 29.55<br>1.33<br>-3.15  | 29.48<br>1.22<br>-4.69  | 28.82<br>1.18<br>-4.45  | 26.70<br>1.22<br>-2.94  | 24.72<br>1.21<br>-2.24  | 23.19<br>1.09<br>-1.60  | 22.91<br>1.03<br>-1.35  | 23.34<br>1.09<br>0.00  | 24.48<br>1.05<br>-1.01  | 26.16<br>1.12<br>-1.59  | 29.58<br>1.24<br>-4.54  | 36.67<br>1.54<br>-3.10  | 29.94<br>1.39<br>-1.33  | 26.15<br>1.39<br>-3.97  | 21.03<br>0.84<br>-5.09  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 27.90<br>1.84<br>-10.20 | 25.55<br>1.82<br>-7.48  | 23.61<br>1.81<br>-6.46  | 23.09<br>1.70<br>-6.05  | 22.35<br>1.75<br>-5.01  | 23.94<br>1.99<br>-4.32  | 27.41<br>1.89<br>-7.66  | 30.10<br>2.14<br>-8.11  | 34.47<br>3.12<br>-7.91  | 33.18<br>3.38<br>-4.72  | 33.47<br>2.90<br>-7.01  | 32.80<br>2.97<br>-6.64  | 30.07<br>3.13<br>-4.39  | 28.80<br>2.98<br>-4.55  | 27.80<br>2.83<br>-4.46  | 26.92<br>2.83<br>-3.55  | 26.73<br>2.96<br>-1.53 | 28.75<br>2.96<br>-3.38  | 29.06<br>3.12<br>-2.50  | 33.82<br>3.24<br>-6.78  | 42.94<br>4.13<br>-6.78  | 33.31<br>3.59<br>-2.49  | 29.67<br>3.06<br>-5.82  | 26.94<br>1.98<br>-9.87  |
| PJM_GEN_VFT_PROXY<br>323633     | 27.66<br>1.60<br>-10.19 | 25.41<br>1.67<br>-7.48  | 23.32<br>1.53<br>-6.44  | 22.19<br>1.50<br>-5.35  | 22.15<br>1.54<br>-5.00  | 23.62<br>1.68<br>-4.32  | 27.21<br>1.70<br>-7.66  | 29.96<br>2.00<br>-8.11  | 31.50<br>2.91<br>-5.16  | 32.79<br>3.01<br>-4.71  | 33.40<br>2.83<br>-7.01  | 32.70<br>2.87<br>-6.64  | 29.91<br>2.98<br>-4.39  | 27.43<br>2.81<br>-3.35  | 25.60<br>2.71<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.10<br>2.85<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.82<br>3.00<br>-2.38  | 33.50<br>2.93<br>-6.78  | 40.57<br>3.91<br>-4.63  | 32.67<br>3.46<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.43<br>1.87<br>-7.47  |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PLEASANTVLY___LBMP<br>24000 | 27.81<br>1.40<br>-10.55 | 25.43<br>1.43<br>-7.74  | 23.35<br>1.33<br>-6.67  | 22.21<br>1.33<br>-5.54  | 22.14<br>1.36<br>-5.18  | 23.61<br>1.52<br>-4.47  | 27.32<br>1.54<br>-7.93  | 29.93<br>1.77<br>-8.32  | 31.15<br>2.41<br>-5.29  | 32.49<br>2.58<br>-4.83  | 33.16<br>2.40<br>-7.19  | 32.41<br>2.41<br>-6.81  | 29.49<br>2.44<br>-4.50  | 27.02<br>2.32<br>-3.44  | 25.17<br>2.22<br>-2.45  | 24.80<br>2.20<br>-2.07  | 24.54<br>2.29<br>0.00  | 26.29<br>2.31<br>-1.57  | 28.33<br>2.44<br>-2.46  | 33.29<br>2.47<br>-7.02  | 40.15<br>3.33<br>-4.79  | 32.16<br>2.88<br>-2.05  | 29.11<br>2.39<br>-5.93  | 24.26<br>1.55<br>-7.61  |
| POLETTI_____<br>23519       | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.48  | 23.35<br>1.57<br>-6.44  | 22.23<br>1.55<br>-5.35  | 22.17<br>1.56<br>-5.00  | 23.69<br>1.75<br>-4.32  | 27.28<br>1.77<br>-7.66  | 30.04<br>2.08<br>-8.11  | 31.50<br>2.91<br>-5.16  | 32.84<br>3.06<br>-4.71  | 33.45<br>2.87<br>-7.01  | 32.73<br>2.90<br>-6.64  | 29.89<br>2.95<br>-4.39  | 27.43<br>2.81<br>-3.35  | 25.58<br>2.69<br>-2.39  | 25.24<br>2.69<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.82<br>3.00<br>-2.38  | 33.55<br>2.97<br>-6.78  | 40.63<br>3.97<br>-4.63  | 32.69<br>3.49<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.45<br>1.89<br>-7.47  |
| PORT_JEFF_3<br>23555        | 28.41<br>2.35<br>-10.20 | 26.04<br>2.31<br>-7.48  | 24.07<br>2.27<br>-6.46  | 23.57<br>2.18<br>-6.05  | 22.82<br>2.21<br>-5.01  | 24.52<br>2.57<br>-4.33  | 27.96<br>2.45<br>-7.66  | 30.71<br>2.76<br>-8.11  | 35.19<br>3.84<br>-7.91  | 33.98<br>4.19<br>-4.72  | 34.18<br>3.61<br>-7.01  | 33.52<br>3.69<br>-6.64  | 30.75<br>3.81<br>-4.39  | 29.42<br>3.60<br>-4.56  | 28.42<br>3.44<br>-4.47  | 27.52<br>3.43<br>-3.56  | 27.42<br>3.65<br>-1.53 | 29.47<br>3.68<br>-3.38  | 29.84<br>3.89<br>-2.51  | 34.68<br>4.09<br>-6.79  | 44.13<br>5.32<br>-6.78  | 34.76<br>4.60<br>-2.93  | 30.36<br>3.74<br>-5.83  | 27.43<br>2.46<br>-9.88  |
| PORT_JEFF_4<br>23616        | 28.41<br>2.35<br>-10.20 | 26.04<br>2.31<br>-7.48  | 24.07<br>2.27<br>-6.46  | 23.57<br>2.18<br>-6.05  | 22.82<br>2.21<br>-5.01  | 24.52<br>2.57<br>-4.33  | 27.96<br>2.45<br>-7.66  | 30.71<br>2.76<br>-8.11  | 35.19<br>3.84<br>-7.91  | 33.98<br>4.19<br>-4.72  | 34.18<br>3.61<br>-7.01  | 33.52<br>3.69<br>-6.64  | 30.75<br>3.81<br>-4.39  | 29.42<br>3.60<br>-4.56  | 28.42<br>3.44<br>-4.47  | 27.52<br>3.43<br>-3.56  | 27.42<br>3.65<br>-1.53 | 29.47<br>3.68<br>-3.38  | 29.84<br>3.89<br>-2.51  | 34.68<br>4.09<br>-6.79  | 44.13<br>5.32<br>-6.78  | 34.76<br>4.60<br>-2.93  | 30.36<br>3.74<br>-5.83  | 27.43<br>2.46<br>-9.88  |
| PORT_JEFF_IC<br>23713       | 28.46<br>2.40<br>-10.20 | 26.09<br>2.36<br>-7.48  | 24.10<br>2.30<br>-6.46  | 23.62<br>2.22<br>-6.05  | 22.87<br>2.26<br>-5.01  | 24.58<br>2.63<br>-4.33  | 28.01<br>2.50<br>-7.66  | 30.77<br>2.82<br>-8.11  | 35.26<br>3.91<br>-7.91  | 34.06<br>4.26<br>-4.72  | 34.25<br>3.67<br>-7.01  | 33.59<br>3.76<br>-6.64  | 30.82<br>3.88<br>-4.39  | 29.49<br>3.66<br>-4.56  | 28.48<br>3.51<br>-4.47  | 27.58<br>3.49<br>-3.56  | 27.49<br>3.71<br>-1.53 | 29.54<br>3.74<br>-3.38  | 29.93<br>3.98<br>-2.51  | 34.75<br>4.16<br>-6.79  | 44.26<br>5.45<br>-6.78  | 34.87<br>4.71<br>-2.93  | 30.44<br>3.83<br>-5.83  | 27.47<br>2.51<br>-9.88  |
| PPL PILGRIM_ST_GT1<br>24216 | 28.32<br>2.25<br>-10.20 | 25.94<br>2.21<br>-7.48  | 23.96<br>2.16<br>-6.46  | 23.46<br>2.07<br>-6.05  | 22.73<br>2.12<br>-5.01  | 24.40<br>2.45<br>-4.33  | 27.83<br>2.32<br>-7.66  | 30.58<br>2.62<br>-8.11  | 35.00<br>3.65<br>-7.91  | 33.81<br>4.01<br>-4.72  | 34.01<br>3.44<br>-7.01  | 33.35<br>3.52<br>-6.64  | 30.61<br>3.68<br>-4.39  | 29.30<br>3.47<br>-4.56  | 28.30<br>3.32<br>-4.47  | 27.40<br>3.31<br>-3.56  | 27.29<br>3.51<br>-1.53 | 29.32<br>3.52<br>-3.38  | 29.70<br>3.75<br>-2.51  | 34.47<br>3.88<br>-6.79  | 43.84<br>5.03<br>-6.78  | 34.51<br>4.36<br>-2.92  | 30.23<br>3.62<br>-5.83  | 27.34<br>2.37<br>-9.88  |
| PPL PILGRIM_ST_GT2<br>24217 | 28.32<br>2.25<br>-10.20 | 25.94<br>2.21<br>-7.48  | 23.96<br>2.16<br>-6.46  | 23.46<br>2.07<br>-6.05  | 22.73<br>2.12<br>-5.01  | 24.40<br>2.45<br>-4.33  | 27.83<br>2.32<br>-7.66  | 30.58<br>2.62<br>-8.11  | 35.00<br>3.65<br>-7.91  | 33.81<br>4.01<br>-4.72  | 34.01<br>3.44<br>-7.01  | 33.35<br>3.52<br>-6.64  | 30.61<br>3.68<br>-4.39  | 29.30<br>3.47<br>-4.56  | 28.30<br>3.32<br>-4.47  | 27.40<br>3.31<br>-3.56  | 27.29<br>3.51<br>-1.53 | 29.32<br>3.52<br>-3.38  | 29.70<br>3.75<br>-2.51  | 34.47<br>3.88<br>-6.79  | 43.84<br>5.03<br>-6.78  | 34.51<br>4.36<br>-2.92  | 30.23<br>3.62<br>-5.83  | 27.34<br>2.37<br>-9.88  |
| PPL_SHRM_GT3<br>24213       | 28.48<br>2.41<br>-10.20 | 26.11<br>2.37<br>-7.48  | 24.12<br>2.32<br>-6.46  | 23.63<br>2.24<br>-6.05  | 22.88<br>2.28<br>-5.01  | 24.59<br>2.64<br>-4.33  | 28.03<br>2.52<br>-7.66  | 30.82<br>2.86<br>-8.11  | 35.33<br>3.98<br>-7.91  | 34.13<br>4.34<br>-4.72  | 34.29<br>3.72<br>-7.01  | 33.61<br>3.78<br>-6.64  | 30.84<br>3.90<br>-4.39  | 29.51<br>3.68<br>-4.56  | 28.50<br>3.53<br>-4.47  | 27.60<br>3.51<br>-3.56  | 27.51<br>3.74<br>-1.53 | 29.56<br>3.76<br>-3.38  | 29.98<br>4.03<br>-2.51  | 34.82<br>4.24<br>-6.79  | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93  | 30.46<br>3.85<br>-5.83  | 27.49<br>2.52<br>-9.88  |
| PPL_SHRM_GT4<br>24214       | 28.48<br>2.41<br>-10.20 | 26.11<br>2.37<br>-7.48  | 24.12<br>2.32<br>-6.46  | 23.63<br>2.24<br>-6.05  | 22.88<br>2.28<br>-5.01  | 24.59<br>2.64<br>-4.33  | 28.03<br>2.52<br>-7.66  | 30.82<br>2.86<br>-8.11  | 35.33<br>3.98<br>-7.91  | 34.13<br>4.34<br>-4.72  | 34.29<br>3.72<br>-7.01  | 33.61<br>3.78<br>-6.64  | 30.84<br>3.90<br>-4.39  | 29.51<br>3.68<br>-4.56  | 28.50<br>3.53<br>-4.47  | 27.60<br>3.51<br>-3.56  | 27.51<br>3.74<br>-1.53 | 29.56<br>3.76<br>-3.38  | 29.98<br>4.03<br>-2.51  | 34.82<br>4.24<br>-6.79  | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93  | 30.46<br>3.85<br>-5.83  | 27.49<br>2.52<br>-9.88  |
| PROJECT___ORANGE 1<br>24174 | 16.59<br>-0.11<br>-0.84 | 16.76<br>-0.11<br>-0.61 | 15.77<br>-0.11<br>-0.53 | 15.67<br>-0.11<br>-0.44 | 15.90<br>-0.11<br>-0.41 | 17.87<br>-0.11<br>-0.35 | 18.39<br>-0.09<br>-0.63 | 20.43<br>-0.04<br>-0.62 | 23.81<br>-0.02<br>-0.39 | 25.46<br>0.03<br>-0.36  | 24.12<br>0.02<br>-0.53  | 23.65<br>-0.05<br>-0.51 | 22.84<br>-0.05<br>-0.33 | 21.50<br>-0.02<br>-0.26 | 20.61<br>-0.08<br>-0.18 | 20.58<br>-0.10<br>-0.15 | 22.18<br>-0.07<br>0.00 | 22.45<br>-0.09<br>-0.12 | 23.56<br>-0.07<br>-0.19 | 24.33<br>-0.02<br>-0.56 | 32.41<br>0.00<br>-0.38  | 27.34<br>-0.05<br>-0.16 | 21.33<br>0.02<br>-0.52  | 15.72<br>-0.05<br>-0.67 |
| PROJECT___ORANGE 2<br>24166 | 16.59<br>-0.11<br>-0.84 | 16.76<br>-0.11<br>-0.61 | 15.77<br>-0.11<br>-0.53 | 15.67<br>-0.11<br>-0.44 | 15.90<br>-0.11<br>-0.41 | 17.87<br>-0.11<br>-0.35 | 18.39<br>-0.09<br>-0.63 | 20.43<br>-0.04<br>-0.62 | 23.81<br>-0.02<br>-0.39 | 25.46<br>0.03<br>-0.36  | 24.12<br>0.02<br>-0.53  | 23.65<br>-0.05<br>-0.51 | 22.84<br>-0.05<br>-0.33 | 21.50<br>-0.02<br>-0.26 | 20.61<br>-0.08<br>-0.18 | 20.58<br>-0.10<br>-0.15 | 22.18<br>-0.07<br>0.00 | 22.45<br>-0.09<br>-0.12 | 23.56<br>-0.07<br>-0.19 | 24.33<br>-0.02<br>-0.56 | 32.41<br>0.00<br>-0.38  | 27.34<br>-0.05<br>-0.16 | 21.33<br>0.02<br>-0.52  | 15.72<br>-0.05<br>-0.67 |
| PYRITES___HYD<br>24023      | 14.93<br>-0.94<br>0.00  | 15.38<br>-0.88<br>0.00  | 14.49<br>-0.86<br>0.00  | 14.48<br>-0.86<br>0.00  | 14.73<br>-0.87<br>0.00  | 16.59<br>-1.04<br>0.00  | 16.82<br>-1.04<br>0.00  | 18.68<br>-1.17<br>0.00  | 21.68<br>-1.76<br>0.00  | 22.89<br>-2.18<br>0.00  | 21.66<br>-1.91<br>0.00  | 21.59<br>-1.60<br>0.00  | 20.92<br>-1.62<br>0.00  | 19.65<br>-1.62<br>0.00  | 18.89<br>-1.62<br>0.00  | 19.04<br>-1.50<br>0.00  | 20.53<br>-1.71<br>0.00 | 20.80<br>-1.61<br>0.00  | 21.56<br>-1.88<br>0.00  | 21.58<br>-2.21<br>0.00  | 29.18<br>-2.85<br>0.00  | 24.75<br>-2.48<br>0.00  | 19.40<br>-1.39<br>0.00  | 14.26<br>-0.83<br>0.00  |
| RAMAPO___LBMP<br>323565     | 27.22<br>1.48<br>-9.88  | 25.00<br>1.49<br>-7.25  | 23.00<br>1.41<br>-6.24  | 21.92<br>1.40<br>-5.18  | 21.87<br>1.42<br>-4.85  | 23.40<br>1.59<br>-4.19  | 26.90<br>1.62<br>-7.42  | 29.64<br>1.87<br>-7.93  | 31.04<br>2.56<br>-5.04  | 32.41<br>2.73<br>-4.60  | 32.96<br>2.55<br>-6.85  | 32.23<br>2.55<br>-6.49  | 29.43<br>2.59<br>-4.29  | 26.99<br>2.44<br>-3.27  | 25.18<br>2.34<br>-2.33  | 24.84<br>2.34<br>-1.97  | 24.67<br>2.43<br>0.00  | 26.31<br>2.42<br>-1.47  | 28.32<br>2.58<br>-2.31  | 32.97<br>2.59<br>-6.58  | 40.04<br>3.52<br>-4.49  | 32.20<br>3.05<br>-1.92  | 29.07<br>2.56<br>-5.72  | 24.10<br>1.66<br>-7.34  |
| RANKINE_____<br>23646       | 17.20<br>-0.40<br>-1.74 | 17.06<br>-0.47<br>-1.27 | 16.01<br>-0.43<br>-1.10 | 15.80<br>-0.45<br>-0.91 | 16.00<br>-0.45<br>-0.85 | 17.90<br>-0.46<br>-0.74 | 18.51<br>-0.64<br>-1.30 | 20.76<br>-0.38<br>-1.29 | 23.41<br>-0.84<br>-0.82 | 25.17<br>-0.65<br>-0.75 | 24.02<br>-0.66<br>-1.11 | 23.45<br>-0.79<br>-1.06 | 22.45<br>-0.79<br>-0.70 | 21.21<br>-0.60<br>-0.53 | 20.11<br>-0.78<br>-0.38 | 19.91<br>-0.94<br>-0.32 | 21.38<br>-0.87<br>0.00 | 21.64<br>-1.03<br>-0.26 | 22.76<br>-1.08<br>-0.40 | 24.19<br>-0.76<br>-1.15 | 31.35<br>-1.47<br>-0.79 | 26.37<br>-1.20<br>-0.34 | 21.60<br>-0.23<br>-1.04 | 16.13<br>-0.30<br>-1.34 |
| RAVENSWOOD_GT2_1<br>24244   | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.04<br>2.08<br>-8.11  | 31.53<br>2.93<br>-5.16  | 32.87<br>3.08<br>-4.71  | 33.47<br>2.90<br>-7.01  | 32.73<br>2.90<br>-6.64  | 29.89<br>2.95<br>-4.39  | 27.43<br>2.81<br>-3.35  | 25.58<br>2.69<br>-2.39  | 25.24<br>2.69<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.82<br>3.00<br>-2.38  | 33.55<br>2.97<br>-6.78  | 40.66<br>4.00<br>-4.63  | 32.69<br>3.49<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.45<br>1.89<br>-7.47  |
| RAVENSWOOD_GT2_2<br>24245   | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.04<br>2.08<br>-8.11  | 31.53<br>2.93<br>-5.16  | 32.87<br>3.08<br>-4.71  | 33.47<br>2.90<br>-7.01  | 32.73<br>2.90<br>-6.64  | 29.89<br>2.95<br>-4.39  | 27.43<br>2.81<br>-3.35  | 25.58<br>2.69<br>-2.39  | 25.24<br>2.69<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.82<br>3.00<br>-2.38  | 33.55<br>2.97<br>-6.78  | 40.66<br>4.00<br>-4.63  | 32.69<br>3.49<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.45<br>1.89<br>-7.47  |



|                                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT2_3<br>24246               | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.38<br>1.60<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.20<br>1.59<br>-5.00 | 23.72<br>1.78<br>-4.32 | 27.32<br>1.80<br>-7.66 | 30.06<br>2.10<br>-8.11 | 31.53<br>2.93<br>-5.16 | 32.89<br>3.11<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.91<br>2.98<br>-4.39 | 27.45<br>2.83<br>-3.35 | 25.60<br>2.71<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.10<br>2.85<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.58<br>3.00<br>-6.78 | 40.66<br>4.00<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.45<br>1.89<br>-7.47 |
| RAVENSWOOD_GT2_4<br>24247               | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.38<br>1.60<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.20<br>1.59<br>-5.00 | 23.72<br>1.78<br>-4.32 | 27.32<br>1.80<br>-7.66 | 30.06<br>2.10<br>-8.11 | 31.53<br>2.93<br>-5.16 | 32.89<br>3.11<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.75<br>2.92<br>-6.64 | 29.91<br>2.98<br>-4.39 | 27.45<br>2.83<br>-3.35 | 25.60<br>2.71<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.10<br>2.85<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.58<br>3.00<br>-6.78 | 40.66<br>4.00<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.45<br>1.89<br>-7.47 |
| RAVENSWOOD_GT3_1<br>24248               | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.20<br>1.59<br>-5.00 | 23.71<br>1.76<br>-4.32 | 27.30<br>1.79<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.53<br>2.93<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.39 | 25.24<br>2.69<br>-2.02 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.66<br>4.00<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.45<br>1.89<br>-7.47 |
| RAVENSWOOD_GT3_2<br>24249               | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.20<br>1.59<br>-5.00 | 23.71<br>1.76<br>-4.32 | 27.30<br>1.79<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.53<br>2.93<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.47<br>2.90<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.39 | 25.24<br>2.69<br>-2.02 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.66<br>4.00<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.45<br>1.89<br>-7.47 |
| RAVENSWOOD_GT3_3<br>24250               | 27.74<br>1.68<br>-10.19 | 25.46<br>1.72<br>-7.48 | 23.38<br>1.60<br>-6.44 | 22.27<br>1.58<br>-5.35 | 22.21<br>1.61<br>-5.00 | 23.72<br>1.78<br>-4.32 | 27.32<br>1.80<br>-7.66 | 30.08<br>2.12<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.89<br>3.11<br>-4.71 | 33.49<br>2.92<br>-7.01 | 32.77<br>2.95<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.45<br>2.83<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.10<br>2.85<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.60<br>3.02<br>-6.78 | 40.70<br>4.04<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| RAVENSWOOD_GT3_4<br>24251               | 27.74<br>1.68<br>-10.19 | 25.46<br>1.72<br>-7.48 | 23.38<br>1.60<br>-6.44 | 22.27<br>1.58<br>-5.35 | 22.21<br>1.61<br>-5.00 | 23.72<br>1.78<br>-4.32 | 27.32<br>1.80<br>-7.66 | 30.08<br>2.12<br>-8.11 | 31.55<br>2.95<br>-5.16 | 32.89<br>3.11<br>-4.71 | 33.49<br>2.92<br>-7.01 | 32.77<br>2.95<br>-6.64 | 29.94<br>3.00<br>-4.39 | 27.45<br>2.83<br>-3.35 | 25.62<br>2.73<br>-2.39 | 25.26<br>2.71<br>-2.02 | 25.10<br>2.85<br>0.00  | 26.78<br>2.85<br>-1.51 | 28.84<br>3.02<br>-2.38 | 33.60<br>3.02<br>-6.78 | 40.70<br>4.04<br>-4.63 | 32.72<br>3.51<br>-1.98 | 29.50<br>2.89<br>-5.82 | 24.46<br>1.90<br>-7.47 |
| RAVENSWOOD_GT_1<br>23729                | 27.82<br>1.76<br>-10.20 | 25.54<br>1.80<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.35<br>1.66<br>-5.35 | 22.28<br>1.67<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.16<br>2.20<br>-8.11 | 31.67<br>3.07<br>-5.16 | 33.02<br>3.24<br>-4.72 | 33.62<br>3.04<br>-7.01 | 32.87<br>3.04<br>-6.65 | 30.03<br>3.09<br>-4.39 | 27.56<br>2.94<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.21<br>2.96<br>-0.01 | 26.89<br>2.96<br>-1.52 | 28.96<br>3.14<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.86<br>4.19<br>-4.63 | 32.86<br>3.65<br>-1.98 | 29.61<br>2.99<br>-5.83 | 24.54<br>1.98<br>-7.48 |
| RAVENSWOOD_GT_10<br>24258               | 27.72<br>1.67<br>-10.19 | 25.42<br>1.69<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.71<br>1.76<br>-4.32 | 27.30<br>1.79<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.45<br>2.87<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.38 | 25.24<br>2.69<br>-2.01 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.43<br>1.87<br>-7.47 |
| RAVENSWOOD_GT_11<br>24259               | 27.72<br>1.67<br>-10.19 | 25.42<br>1.69<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.71<br>1.76<br>-4.32 | 27.30<br>1.79<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.45<br>2.87<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.38 | 25.24<br>2.69<br>-2.01 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.43<br>1.87<br>-7.47 |
| RAVENSWOOD_GT_4<br>24252                | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.47 | 23.35<br>1.57<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.16<br>1.56<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.02<br>2.06<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.84<br>3.06<br>-4.71 | 33.44<br>2.87<br>-7.01 | 32.70<br>2.87<br>-6.64 | 29.86<br>2.93<br>-4.39 | 27.40<br>2.79<br>-3.35 | 25.56<br>2.66<br>-2.38 | 25.21<br>2.67<br>-2.01 | 25.05<br>2.80<br>0.00  | 26.73<br>2.80<br>-1.51 | 28.79<br>2.98<br>-2.38 | 33.53<br>2.95<br>-6.78 | 40.60<br>3.94<br>-4.63 | 32.66<br>3.46<br>-1.98 | 29.46<br>2.85<br>-5.82 | 24.42<br>1.86<br>-7.47 |
| RAVENSWOOD_GT_5<br>24254                | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.47 | 23.35<br>1.57<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.16<br>1.56<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.02<br>2.06<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.84<br>3.06<br>-4.71 | 33.44<br>2.87<br>-7.01 | 32.70<br>2.87<br>-6.64 | 29.86<br>2.93<br>-4.39 | 27.40<br>2.79<br>-3.35 | 25.56<br>2.66<br>-2.38 | 25.21<br>2.67<br>-2.01 | 25.05<br>2.80<br>0.00  | 26.73<br>2.80<br>-1.51 | 28.79<br>2.98<br>-2.38 | 33.53<br>2.95<br>-6.78 | 40.60<br>3.94<br>-4.63 | 32.66<br>3.46<br>-1.98 | 29.46<br>2.85<br>-5.82 | 24.42<br>1.86<br>-7.47 |
| RAVENSWOOD_GT_6<br>24253                | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.47 | 23.35<br>1.57<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.16<br>1.56<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.02<br>2.06<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.84<br>3.06<br>-4.71 | 33.44<br>2.87<br>-7.01 | 32.70<br>2.87<br>-6.64 | 29.86<br>2.93<br>-4.39 | 27.40<br>2.79<br>-3.35 | 25.56<br>2.66<br>-2.38 | 25.21<br>2.67<br>-2.01 | 25.05<br>2.80<br>0.00  | 26.73<br>2.80<br>-1.51 | 28.79<br>2.98<br>-2.38 | 33.53<br>2.95<br>-6.78 | 40.60<br>3.94<br>-4.63 | 32.66<br>3.46<br>-1.98 | 29.46<br>2.85<br>-5.82 | 24.42<br>1.86<br>-7.47 |
| RAVENSWOOD_GT_7<br>24255                | 27.71<br>1.65<br>-10.19 | 25.42<br>1.69<br>-7.47 | 23.35<br>1.57<br>-6.44 | 22.23<br>1.55<br>-5.35 | 22.16<br>1.56<br>-5.00 | 23.69<br>1.75<br>-4.32 | 27.28<br>1.77<br>-7.66 | 30.02<br>2.06<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.84<br>3.06<br>-4.71 | 33.44<br>2.87<br>-7.01 | 32.70<br>2.87<br>-6.64 | 29.86<br>2.93<br>-4.39 | 27.40<br>2.79<br>-3.35 | 25.56<br>2.66<br>-2.38 | 25.21<br>2.67<br>-2.01 | 25.05<br>2.80<br>0.00  | 26.73<br>2.80<br>-1.51 | 28.79<br>2.98<br>-2.38 | 33.53<br>2.95<br>-6.78 | 40.60<br>3.94<br>-4.63 | 32.66<br>3.46<br>-1.98 | 29.46<br>2.85<br>-5.82 | 24.42<br>1.86<br>-7.47 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 27.72<br>1.67<br>-10.19 | 25.42<br>1.69<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.71<br>1.76<br>-4.32 | 27.30<br>1.79<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.45<br>2.87<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.38 | 25.24<br>2.69<br>-2.01 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.43<br>1.87<br>-7.47 |
| RAVENSWOOD_GT_9<br>24257                | 27.72<br>1.67<br>-10.19 | 25.42<br>1.69<br>-7.48 | 23.37<br>1.58<br>-6.44 | 22.25<br>1.57<br>-5.35 | 22.18<br>1.58<br>-5.00 | 23.71<br>1.76<br>-4.32 | 27.30<br>1.79<br>-7.66 | 30.04<br>2.08<br>-8.11 | 31.50<br>2.91<br>-5.16 | 32.87<br>3.08<br>-4.71 | 33.45<br>2.87<br>-7.01 | 32.73<br>2.90<br>-6.64 | 29.89<br>2.95<br>-4.39 | 27.43<br>2.81<br>-3.35 | 25.58<br>2.69<br>-2.38 | 25.24<br>2.69<br>-2.01 | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51 | 28.82<br>3.00<br>-2.38 | 33.55<br>2.97<br>-6.78 | 40.63<br>3.97<br>-4.63 | 32.69<br>3.49<br>-1.98 | 29.48<br>2.87<br>-5.82 | 24.43<br>1.87<br>-7.47 |
| RAVENSWOOD___1<br>23533                 | 27.81<br>1.75<br>-10.20 | 25.53<br>1.79<br>-7.48 | 23.46<br>1.67<br>-6.45 | 22.33<br>1.64<br>-5.35 | 22.28<br>1.67<br>-5.01 | 23.82<br>1.87<br>-4.32 | 27.41<br>1.89<br>-7.67 | 30.16<br>2.20<br>-8.11 | 31.65<br>3.05<br>-5.16 | 33.00<br>3.21<br>-4.71 | 33.59<br>3.02<br>-7.01 | 32.87<br>3.04<br>-6.64 | 30.03<br>3.09<br>-4.39 | 27.54<br>2.91<br>-3.35 | 25.71<br>2.81<br>-2.39 | 25.37<br>2.81<br>-2.02 | 25.19<br>2.94<br>-0.01 | 26.87<br>2.94<br>-1.52 | 28.94<br>3.12<br>-2.38 | 33.70<br>3.12<br>-6.79 | 40.83<br>4.16<br>-4.63 | 32.83<br>3.62<br>-1.98 | 29.61<br>2.99<br>-5.82 | 24.53<br>1.96<br>-7.47 |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD___2<br>23534     | 27.81<br>1.75<br>-10.20 | 25.53<br>1.79<br>-7.48  | 23.45<br>1.66<br>-6.45  | 22.33<br>1.64<br>-5.35  | 22.28<br>1.67<br>-5.01  | 23.80<br>1.85<br>-4.32  | 27.39<br>1.87<br>-7.67  | 30.16<br>2.20<br>-8.11  | 31.65<br>3.05<br>-5.16  | 33.00<br>3.21<br>-4.71  | 33.57<br>2.99<br>-7.01  | 32.85<br>3.01<br>-6.64  | 30.01<br>3.07<br>-4.39  | 27.54<br>2.91<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.87<br>2.94<br>-1.52  | 28.94<br>3.12<br>-2.38  | 33.68<br>3.09<br>-6.79  | 40.80<br>4.13<br>-4.63  | 32.83<br>3.62<br>-1.98  | 29.59<br>2.97<br>-5.82  | 24.53<br>1.96<br>-7.47  |
| RAVENSWOOD___3<br>23535     | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.30<br>1.79<br>-7.66  | 30.04<br>2.08<br>-8.11  | 31.53<br>2.93<br>-5.16  | 32.87<br>3.08<br>-4.71  | 33.47<br>2.90<br>-7.01  | 32.73<br>2.90<br>-6.64  | 29.89<br>2.95<br>-4.39  | 27.43<br>2.81<br>-3.35  | 25.58<br>2.69<br>-2.39  | 25.24<br>2.69<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.82<br>3.00<br>-2.38  | 33.55<br>2.97<br>-6.78  | 40.66<br>4.00<br>-4.63  | 32.69<br>3.49<br>-1.98  | 29.48<br>2.87<br>-5.82  | 24.45<br>1.89<br>-7.47  |
| RAVENSWOOD___4<br>23820     | 27.81<br>1.75<br>-10.20 | 25.52<br>1.79<br>-7.48  | 23.45<br>1.66<br>-6.45  | 22.33<br>1.64<br>-5.35  | 22.28<br>1.67<br>-5.01  | 23.80<br>1.85<br>-4.32  | 27.39<br>1.87<br>-7.66  | 30.14<br>2.18<br>-8.11  | 31.62<br>3.02<br>-5.16  | 33.00<br>3.21<br>-4.71  | 33.57<br>2.99<br>-7.01  | 32.84<br>3.01<br>-6.64  | 30.01<br>3.07<br>-4.39  | 27.54<br>2.91<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.87<br>2.94<br>-1.52  | 28.94<br>3.12<br>-2.38  | 33.67<br>3.09<br>-6.79  | 40.80<br>4.13<br>-4.63  | 32.83<br>3.62<br>-1.98  | 29.59<br>2.97<br>-5.82  | 24.53<br>1.96<br>-7.47  |
| RCPI_TRUST___DRP<br>24196   | 27.72<br>1.67<br>-10.19 | 25.44<br>1.71<br>-7.48  | 23.37<br>1.58<br>-6.44  | 22.25<br>1.57<br>-5.35  | 22.20<br>1.59<br>-5.00  | 23.71<br>1.76<br>-4.32  | 27.32<br>1.80<br>-7.66  | 30.06<br>2.10<br>-8.11  | 31.52<br>2.93<br>-5.16  | 32.87<br>3.08<br>-4.71  | 33.47<br>2.90<br>-7.01  | 32.75<br>2.92<br>-6.64  | 29.91<br>2.98<br>-4.39  | 27.45<br>2.83<br>-3.35  | 25.60<br>2.71<br>-2.39  | 25.26<br>2.71<br>-2.02  | 25.07<br>2.83<br>0.00  | 26.75<br>2.82<br>-1.51  | 28.84<br>3.02<br>-2.38  | 33.58<br>3.00<br>-6.78  | 40.66<br>4.00<br>-4.63  | 32.72<br>3.51<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.45<br>1.89<br>-7.47  |
| RENSSELAER___COGEN<br>23796 | 29.61<br>0.79<br>-12.95 | 26.57<br>0.81<br>-9.50  | 24.30<br>0.77<br>-8.18  | 22.90<br>0.77<br>-6.80  | 22.74<br>0.78<br>-6.36  | 24.01<br>0.90<br>-5.49  | 28.50<br>0.91<br>-9.73  | 30.84<br>1.03<br>-9.96  | 31.16<br>1.38<br>-6.33  | 32.39<br>1.53<br>-5.78  | 33.58<br>1.41<br>-8.61  | 32.71<br>1.37<br>-8.16  | 29.13<br>1.19<br>-5.39  | 26.51<br>1.13<br>-4.11  | 24.50<br>1.07<br>-2.93  | 24.06<br>1.05<br>-2.48  | 23.45<br>1.20<br>0.00  | 25.50<br>1.16<br>-1.92  | 27.67<br>1.22<br>-3.02  | 33.66<br>1.26<br>-8.61  | 39.57<br>1.66<br>-5.87  | 31.13<br>1.39<br>-2.51  | 28.79<br>1.16<br>-6.84  | 24.58<br>0.71<br>-8.78  |
| REVERE_CPPR_DRP<br>24186    | 16.33<br>0.27<br>-0.20  | 16.66<br>0.26<br>-0.15  | 15.71<br>0.24<br>-0.13  | 15.69<br>0.24<br>-0.10  | 15.96<br>0.26<br>-0.10  | 18.03<br>0.32<br>-0.08  | 18.39<br>0.39<br>-0.15  | 20.51<br>0.52<br>-0.15  | 24.14<br>0.61<br>-0.10  | 25.79<br>0.63<br>-0.09  | 24.33<br>0.64<br>-0.13  | 23.89<br>0.58<br>-0.12  | 23.15<br>0.52<br>-0.08  | 21.80<br>0.47<br>-0.06  | 20.86<br>0.31<br>-0.04  | 20.90<br>0.33<br>0.00   | 22.65<br>0.40<br>0.00  | 22.85<br>0.40<br>-0.03  | 23.98<br>0.49<br>-0.05  | 24.45<br>0.52<br>-0.13  | 32.89<br>0.77<br>-0.09  | 27.89<br>0.63<br>-0.04  | 21.39<br>0.42<br>-0.19  | 15.57<br>0.24<br>-0.24  |
| RIVERBAY____<br>323610      | 27.83<br>1.78<br>-10.19 | 25.50<br>1.77<br>-7.48  | 23.41<br>1.63<br>-6.44  | 22.36<br>1.67<br>-5.35  | 22.23<br>1.62<br>-5.00  | 23.65<br>1.71<br>-4.32  | 27.17<br>1.66<br>-7.66  | 29.82<br>1.87<br>-8.11  | 31.36<br>2.76<br>-5.16  | 32.52<br>2.73<br>-4.71  | 33.21<br>2.64<br>-7.01  | 32.49<br>2.67<br>-6.64  | 29.64<br>2.70<br>-4.39  | 27.40<br>2.79<br>-3.35  | 25.54<br>2.65<br>-2.39  | 25.20<br>2.65<br>-2.02  | 25.03<br>2.78<br>0.00  | 26.73<br>2.80<br>-1.51  | 28.77<br>2.95<br>-2.38  | 33.39<br>2.81<br>-6.78  | 40.82<br>4.16<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.50<br>2.89<br>-5.82  | 24.53<br>1.96<br>-7.47  |
| ROCHESTER_9_IC<br>23652     | 16.61<br>-0.52<br>-1.27 | 16.61<br>-0.58<br>-0.93 | 15.60<br>-0.55<br>-0.80 | 15.45<br>-0.55<br>-0.67 | 15.67<br>-0.56<br>-0.63 | 17.58<br>-0.58<br>-0.54 | 18.15<br>-0.66<br>-0.96 | 20.32<br>-0.48<br>-0.95 | 23.24<br>-0.80<br>-0.60 | 24.89<br>-0.73<br>-0.55 | 23.70<br>-0.68<br>-0.82 | 23.20<br>-0.76<br>-0.78 | 22.32<br>-0.74<br>-0.51 | 21.00<br>-0.66<br>-0.39 | 20.03<br>-0.76<br>-0.28 | 19.91<br>-0.86<br>-0.24 | 21.40<br>-0.85<br>0.00 | 21.66<br>-0.94<br>-0.19 | 22.80<br>-0.94<br>-0.30 | 23.93<br>-0.71<br>-0.85 | 31.49<br>-1.12<br>-0.58 | 26.50<br>-0.98<br>-0.25 | 21.19<br>-0.37<br>-0.77 | 15.66<br>-0.42<br>-0.99 |
| ROSETON___1<br>23587        | 27.37<br>1.36<br>-10.14 | 25.09<br>1.40<br>-7.44  | 23.06<br>1.30<br>-6.41  | 21.96<br>1.30<br>-5.32  | 21.89<br>1.31<br>-4.98  | 23.40<br>1.48<br>-4.30  | 26.97<br>1.50<br>-7.62  | 29.63<br>1.73<br>-8.05  | 30.93<br>2.37<br>-5.12  | 32.26<br>2.51<br>-4.68  | 32.88<br>2.36<br>-6.96  | 32.13<br>2.34<br>-6.60  | 29.27<br>2.37<br>-4.36  | 26.85<br>2.25<br>-3.33  | 25.03<br>2.15<br>-2.37  | 24.69<br>2.16<br>-2.00  | 24.47<br>2.22<br>0.00  | 26.16<br>2.24<br>-1.51  | 28.17<br>2.37<br>-2.37  | 32.95<br>2.40<br>-6.75  | 39.87<br>3.23<br>-4.61  | 32.00<br>2.81<br>-1.97  | 28.96<br>2.37<br>-5.80  | 24.08<br>1.54<br>-7.45  |
| ROSETON___2<br>23588        | 27.37<br>1.36<br>-10.14 | 25.09<br>1.40<br>-7.44  | 23.06<br>1.30<br>-6.41  | 21.96<br>1.30<br>-5.32  | 21.89<br>1.31<br>-4.98  | 23.40<br>1.48<br>-4.30  | 26.97<br>1.50<br>-7.62  | 29.63<br>1.73<br>-8.05  | 30.93<br>2.37<br>-5.12  | 32.26<br>2.51<br>-4.68  | 32.88<br>2.36<br>-6.96  | 32.13<br>2.34<br>-6.60  | 29.27<br>2.37<br>-4.36  | 26.85<br>2.25<br>-3.33  | 25.03<br>2.15<br>-2.37  | 24.69<br>2.16<br>-2.00  | 24.47<br>2.22<br>0.00  | 26.16<br>2.24<br>-1.51  | 28.17<br>2.37<br>-2.37  | 32.95<br>2.40<br>-6.75  | 39.87<br>3.23<br>-4.61  | 32.00<br>2.81<br>-1.97  | 28.96<br>2.37<br>-5.80  | 24.08<br>1.54<br>-7.45  |
| RUSSELL___1<br>23602        | 16.66<br>-0.48<br>-1.27 | 16.64<br>-0.55<br>-0.93 | 15.64<br>-0.51<br>-0.80 | 15.50<br>-0.51<br>-0.67 | 15.71<br>-0.51<br>-0.63 | 17.64<br>-0.53<br>-0.54 | 18.18<br>-0.63<br>-0.96 | 20.38<br>-0.42<br>-0.95 | 23.31<br>-0.73<br>-0.60 | 25.00<br>-0.63<br>-0.55 | 23.82<br>-0.57<br>-0.82 | 23.29<br>-0.67<br>-0.78 | 22.40<br>-0.65<br>-0.51 | 21.09<br>-0.57<br>-0.39 | 20.11<br>-0.68<br>-0.28 | 19.97<br>-0.80<br>-0.24 | 21.49<br>-0.76<br>0.00 | 21.75<br>-0.85<br>-0.19 | 22.87<br>-0.87<br>-0.30 | 24.03<br>-0.62<br>-0.85 | 31.65<br>-0.96<br>-0.58 | 26.60<br>-0.87<br>-0.25 | 21.27<br>-0.29<br>-0.77 | 15.70<br>-0.38<br>-0.99 |
| RUSSELL___2<br>23532        | 16.66<br>-0.48<br>-1.27 | 16.64<br>-0.55<br>-0.93 | 15.64<br>-0.51<br>-0.80 | 15.50<br>-0.51<br>-0.67 | 15.71<br>-0.51<br>-0.63 | 17.64<br>-0.53<br>-0.54 | 18.18<br>-0.63<br>-0.96 | 20.38<br>-0.42<br>-0.95 | 23.31<br>-0.73<br>-0.60 | 25.00<br>-0.63<br>-0.55 | 23.82<br>-0.57<br>-0.82 | 23.29<br>-0.67<br>-0.78 | 22.40<br>-0.65<br>-0.51 | 21.09<br>-0.57<br>-0.39 | 20.11<br>-0.68<br>-0.28 | 19.97<br>-0.80<br>-0.24 | 21.49<br>-0.76<br>0.00 | 21.75<br>-0.85<br>-0.19 | 22.87<br>-0.87<br>-0.30 | 24.03<br>-0.62<br>-0.85 | 31.65<br>-0.96<br>-0.58 | 26.60<br>-0.87<br>-0.25 | 21.27<br>-0.29<br>-0.77 | 15.70<br>-0.38<br>-0.99 |
| RUSSELL___3<br>23549        | 16.66<br>-0.48<br>-1.27 | 16.64<br>-0.55<br>-0.93 | 15.64<br>-0.51<br>-0.80 | 15.50<br>-0.51<br>-0.67 | 15.71<br>-0.51<br>-0.63 | 17.64<br>-0.53<br>-0.54 | 18.18<br>-0.63<br>-0.96 | 20.38<br>-0.42<br>-0.95 | 23.31<br>-0.73<br>-0.60 | 25.00<br>-0.63<br>-0.55 | 23.82<br>-0.57<br>-0.82 | 23.29<br>-0.67<br>-0.78 | 22.40<br>-0.65<br>-0.51 | 21.09<br>-0.57<br>-0.39 | 20.11<br>-0.68<br>-0.28 | 19.97<br>-0.80<br>-0.24 | 21.49<br>-0.76<br>0.00 | 21.75<br>-0.85<br>-0.19 | 22.87<br>-0.87<br>-0.30 | 24.03<br>-0.62<br>-0.85 | 31.65<br>-0.96<br>-0.58 | 26.60<br>-0.87<br>-0.25 | 21.27<br>-0.29<br>-0.77 | 15.70<br>-0.38<br>-0.99 |
| RUSSELL___4<br>23556        | 16.66<br>-0.48<br>-1.27 | 16.64<br>-0.55<br>-0.93 | 15.64<br>-0.51<br>-0.80 | 15.50<br>-0.51<br>-0.67 | 15.71<br>-0.51<br>-0.63 | 17.64<br>-0.53<br>-0.54 | 18.18<br>-0.63<br>-0.96 | 20.38<br>-0.42<br>-0.95 | 23.31<br>-0.73<br>-0.60 | 25.00<br>-0.63<br>-0.55 | 23.82<br>-0.57<br>-0.82 | 23.29<br>-0.67<br>-0.78 | 22.40<br>-0.65<br>-0.51 | 21.09<br>-0.57<br>-0.39 | 20.11<br>-0.68<br>-0.28 | 19.97<br>-0.80<br>-0.24 | 21.49<br>-0.76<br>0.00 | 21.75<br>-0.85<br>-0.19 | 22.87<br>-0.87<br>-0.30 | 24.03<br>-0.62<br>-0.85 | 31.65<br>-0.96<br>-0.58 | 26.60<br>-0.87<br>-0.25 | 21.27<br>-0.29<br>-0.77 | 15.70<br>-0.38<br>-0.99 |
| RUSSELL___STATION<br>23914  | 16.66<br>-0.48<br>-1.27 | 16.64<br>-0.55<br>-0.93 | 15.64<br>-0.51<br>-0.80 | 15.50<br>-0.51<br>-0.67 | 15.71<br>-0.51<br>-0.63 | 17.64<br>-0.53<br>-0.54 | 18.18<br>-0.63<br>-0.96 | 20.38<br>-0.42<br>-0.95 | 23.31<br>-0.73<br>-0.60 | 25.00<br>-0.63<br>-0.55 | 23.82<br>-0.57<br>-0.82 | 23.29<br>-0.67<br>-0.78 | 22.40<br>-0.65<br>-0.51 | 21.09<br>-0.57<br>-0.39 | 20.11<br>-0.68<br>-0.28 | 19.97<br>-0.80<br>-0.24 | 21.49<br>-0.76<br>0.00 | 21.75<br>-0.85<br>-0.19 | 22.87<br>-0.87<br>-0.30 | 24.03<br>-0.62<br>-0.85 | 31.65<br>-0.96<br>-0.58 | 26.60<br>-0.87<br>-0.25 | 21.27<br>-0.29<br>-0.77 | 15.70<br>-0.38<br>-0.99 |
| S SALMON___HYD<br>24043     | 16.09<br>-0.44<br>-0.67 | 16.29<br>-0.46<br>-0.49 | 15.34<br>-0.43<br>-0.42 | 15.26<br>-0.43<br>-0.35 | 15.49<br>-0.44<br>-0.33 | 17.45<br>-0.46<br>-0.28 | 17.94<br>-0.41<br>-0.50 | 19.97<br>-0.38<br>-0.50 | 23.22<br>-0.54<br>-0.32 | 24.86<br>-0.50<br>-0.29 | 23.54<br>-0.45<br>-0.43 | 23.11<br>-0.49<br>-0.41 | 22.39<br>-0.43<br>-0.27 | 21.05<br>-0.43<br>-0.20 | 20.12<br>-0.53<br>-0.15 | 20.14<br>-0.51<br>-0.12 | 21.73<br>-0.51<br>0.00 | 22.00<br>-0.51<br>-0.10 | 23.03<br>-0.56<br>-0.16 | 23.69<br>-0.55<br>-0.44 | 31.69<br>-0.64<br>-0.30 | 26.76<br>-0.60<br>-0.13 | 20.80<br>-0.42<br>-0.42 | 15.29<br>-0.35<br>-0.54 |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SELKIRK___I<br>23801        | 29.57<br>0.82<br>-12.88 | 26.55<br>0.84<br>-9.45  | 24.28<br>0.80<br>-8.14  | 22.89<br>0.80<br>-6.76  | 22.74<br>0.81<br>-6.32  | 24.00<br>0.92<br>-5.46  | 28.46<br>0.93<br>-9.68  | 30.80<br>1.05<br>-9.90  | 31.12<br>1.38<br>-6.30  | 32.33<br>1.50<br>-5.75  | 33.54<br>1.41<br>-8.56  | 32.67<br>1.37<br>-8.11  | 29.19<br>1.28<br>-5.36  | 26.57<br>1.21<br>-4.09  | 24.57<br>1.15<br>-2.91  | 24.12<br>1.13<br>-2.46  | 23.49<br>1.24<br>0.00  | 25.56<br>1.23<br>-1.91  | 27.73<br>1.29<br>-3.00  | 33.69<br>1.33<br>-8.56  | 39.67<br>1.79<br>-5.84  | 31.22<br>1.50<br>-2.50  | 28.86<br>1.27<br>-6.80  | 24.61<br>0.78<br>-8.73  |
| SELKIRK___II<br>23799       | 29.57<br>0.82<br>-12.89 | 26.53<br>0.83<br>-9.45  | 24.28<br>0.80<br>-8.14  | 22.90<br>0.80<br>-6.76  | 22.74<br>0.81<br>-6.33  | 24.00<br>0.92<br>-5.46  | 28.46<br>0.93<br>-9.68  | 30.80<br>1.05<br>-9.90  | 31.12<br>1.38<br>-6.30  | 32.33<br>1.50<br>-5.75  | 33.54<br>1.41<br>-8.56  | 32.67<br>1.37<br>-8.11  | 29.17<br>1.26<br>-5.36  | 26.57<br>1.21<br>-4.09  | 24.57<br>1.15<br>-2.91  | 24.12<br>1.13<br>-2.46  | 23.49<br>1.24<br>0.00  | 25.56<br>1.23<br>-1.91  | 27.73<br>1.29<br>-3.00  | 33.69<br>1.33<br>-8.56  | 39.63<br>1.76<br>-5.84  | 31.22<br>1.50<br>-2.50  | 28.84<br>1.25<br>-6.80  | 24.61<br>0.78<br>-8.73  |
| SENECA OSWGO___HYD<br>24041 | 16.39<br>-0.25<br>-0.78 | 16.57<br>-0.26<br>-0.57 | 15.59<br>-0.25<br>-0.49 | 15.50<br>-0.25<br>-0.41 | 15.75<br>-0.23<br>-0.38 | 17.71<br>-0.25<br>-0.33 | 18.21<br>-0.23<br>-0.59 | 20.21<br>-0.22<br>-0.58 | 23.57<br>-0.23<br>-0.37 | 25.21<br>-0.20<br>-0.34 | 23.85<br>-0.21<br>-0.50 | 23.39<br>-0.28<br>-0.47 | 22.61<br>-0.25<br>-0.31 | 21.27<br>-0.23<br>-0.24 | 20.39<br>-0.29<br>-0.17 | 20.39<br>-0.29<br>-0.14 | 21.96<br>-0.29<br>0.00 | 22.22<br>-0.31<br>-0.12 | 23.34<br>-0.28<br>-0.18 | 24.05<br>-0.26<br>-0.52 | 32.06<br>-0.32<br>-0.35 | 27.08<br>-0.30<br>-0.15 | 21.09<br>-0.19<br>-0.48 | 15.52<br>-0.20<br>-0.62 |
| SENECA___ENERGY<br>23797    | 17.06<br>-0.11<br>-1.31 | 17.10<br>-0.11<br>-0.96 | 16.05<br>-0.12<br>-0.83 | 15.92<br>-0.11<br>-0.69 | 16.14<br>-0.11<br>-0.64 | 18.11<br>-0.07<br>-0.55 | 18.78<br>-0.05<br>-0.98 | 20.88<br>0.06<br>-0.97  | 24.08<br>0.02<br>-0.62  | 25.76<br>0.13<br>-0.57  | 24.48<br>0.07<br>-0.84  | 23.96<br>-0.02<br>-0.80 | 23.05<br>-0.02<br>-0.53 | 21.65<br>-0.02<br>-0.40 | 20.69<br>-0.10<br>-0.29 | 20.63<br>-0.14<br>-0.24 | 22.16<br>-0.09<br>0.00 | 22.50<br>-0.11<br>-0.19 | 23.67<br>-0.07<br>-0.31 | 24.69<br>0.02<br>-0.87  | 32.66<br>0.03<br>-0.59  | 27.43<br>-0.05<br>-0.25 | 21.71<br>0.13<br>-0.79  | 16.09<br>-0.02<br>-1.02 |
| SHOEMAKER___GT<br>23640     | 26.35<br>1.22<br>-9.27  | 24.29<br>1.23<br>-6.80  | 22.37<br>1.17<br>-5.86  | 21.37<br>1.17<br>-4.86  | 21.34<br>1.19<br>-4.55  | 22.89<br>1.34<br>-3.93  | 26.17<br>1.36<br>-6.97  | 30.40<br>2.62<br>-7.93  | 31.63<br>3.14<br>-5.05  | 33.16<br>3.48<br>-4.61  | 33.69<br>3.27<br>-6.86  | 32.93<br>3.25<br>-6.50  | 30.07<br>3.22<br>-4.29  | 27.44<br>2.89<br>-3.28  | 25.59<br>2.75<br>-2.33  | 25.32<br>2.81<br>-1.97  | 24.05<br>1.80<br>0.00  | 25.61<br>1.81<br>-1.38  | 27.55<br>1.94<br>-2.16  | 31.97<br>2.00<br>-6.17  | 38.97<br>2.72<br>-4.21  | 31.37<br>2.34<br>-1.80  | 28.48<br>2.16<br>-5.53  | 23.56<br>1.37<br>-7.10  |
| SHOREHAM_IC_1<br>23715      | 28.48<br>2.41<br>-10.20 | 26.11<br>2.37<br>-7.48  | 24.12<br>2.32<br>-6.46  | 23.63<br>2.24<br>-6.05  | 22.88<br>2.28<br>-5.01  | 24.59<br>2.64<br>-4.33  | 28.03<br>2.52<br>-7.66  | 30.82<br>2.86<br>-8.11  | 35.33<br>3.98<br>-7.91  | 34.13<br>4.34<br>-4.72  | 34.29<br>3.72<br>-7.01  | 33.61<br>3.78<br>-6.64  | 30.84<br>3.90<br>-4.39  | 29.51<br>3.68<br>-4.56  | 28.50<br>3.53<br>-4.47  | 27.60<br>3.51<br>-3.56  | 27.51<br>3.74<br>-1.53 | 29.56<br>3.76<br>-3.38  | 29.98<br>4.03<br>-2.51  | 34.82<br>4.24<br>-6.79  | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93  | 30.46<br>3.85<br>-5.83  | 27.49<br>2.52<br>-9.88  |
| SHOREHAM_IC_2<br>23716      | 28.48<br>2.41<br>-10.20 | 26.11<br>2.37<br>-7.48  | 24.12<br>2.32<br>-6.46  | 23.63<br>2.24<br>-6.05  | 22.88<br>2.28<br>-5.01  | 24.59<br>2.64<br>-4.33  | 28.03<br>2.52<br>-7.66  | 30.82<br>2.86<br>-8.11  | 35.33<br>3.98<br>-7.91  | 34.13<br>4.34<br>-4.72  | 34.29<br>3.72<br>-7.01  | 33.61<br>3.78<br>-6.64  | 30.84<br>3.90<br>-4.39  | 29.51<br>3.68<br>-4.56  | 28.50<br>3.53<br>-4.47  | 27.60<br>3.51<br>-3.56  | 27.51<br>3.74<br>-1.53 | 29.56<br>3.76<br>-3.38  | 29.98<br>4.03<br>-2.51  | 34.82<br>4.24<br>-6.79  | 44.36<br>5.54<br>-6.78  | 34.92<br>4.76<br>-2.93  | 30.46<br>3.85<br>-5.83  | 27.49<br>2.52<br>-9.88  |
| SISSONVILLE____<br>23735    | 14.71<br>-1.16<br>0.00  | 15.17<br>-1.09<br>0.00  | 14.29<br>-1.06<br>0.00  | 14.26<br>-1.07<br>0.00  | 14.51<br>-1.09<br>0.00  | 16.34<br>-1.29<br>0.00  | 16.55<br>-1.30<br>0.00  | 18.38<br>-1.47<br>0.00  | 21.31<br>-2.13<br>0.00  | 22.51<br>-2.56<br>0.00  | 21.28<br>-2.29<br>0.00  | 21.24<br>-1.95<br>0.00  | 20.59<br>-1.96<br>0.00  | 19.35<br>-1.91<br>0.00  | 18.64<br>-1.87<br>0.00  | 18.77<br>-1.77<br>0.00  | 20.24<br>-2.00<br>0.00 | 20.51<br>-1.91<br>0.00  | 21.23<br>-2.20<br>0.00  | 21.25<br>-2.55<br>0.00  | 28.70<br>-3.33<br>0.00  | 24.34<br>-2.89<br>0.00  | 19.13<br>-1.66<br>0.00  | 14.07<br>-1.03<br>0.00  |
| SITHE_IND_GS1<br>24169      | 16.03<br>-0.46<br>-0.63 | 16.23<br>-0.49<br>-0.46 | 15.30<br>-0.45<br>-0.40 | 15.22<br>-0.45<br>-0.33 | 15.46<br>-0.45<br>-0.31 | 17.38<br>-0.51<br>-0.27 | 17.83<br>-0.50<br>-0.47 | 19.78<br>-0.53<br>-0.47 | 23.10<br>-0.63<br>-0.30 | 24.69<br>-0.65<br>-0.27 | 23.36<br>-0.61<br>-0.41 | 22.92<br>-0.65<br>-0.38 | 22.19<br>-0.61<br>-0.25 | 20.89<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.14 | 20.03<br>-0.62<br>-0.12 | 21.62<br>-0.62<br>0.00 | 21.86<br>-0.65<br>-0.09 | 22.93<br>-0.66<br>-0.15 | 23.57<br>-0.64<br>-0.42 | 31.45<br>-0.86<br>-0.29 | 26.59<br>-0.76<br>-0.12 | 20.68<br>-0.50<br>-0.39 | 15.20<br>-0.39<br>-0.50 |
| SITHE_IND_GS2<br>24170      | 16.03<br>-0.46<br>-0.63 | 16.23<br>-0.49<br>-0.46 | 15.30<br>-0.45<br>-0.40 | 15.22<br>-0.45<br>-0.33 | 15.46<br>-0.45<br>-0.31 | 17.38<br>-0.51<br>-0.27 | 17.83<br>-0.50<br>-0.47 | 19.78<br>-0.53<br>-0.47 | 23.10<br>-0.63<br>-0.30 | 24.69<br>-0.65<br>-0.27 | 23.36<br>-0.61<br>-0.41 | 22.92<br>-0.65<br>-0.38 | 22.19<br>-0.61<br>-0.25 | 20.89<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.14 | 20.03<br>-0.62<br>-0.12 | 21.62<br>-0.62<br>0.00 | 21.86<br>-0.65<br>-0.09 | 22.93<br>-0.66<br>-0.15 | 23.57<br>-0.64<br>-0.42 | 31.45<br>-0.86<br>-0.29 | 26.59<br>-0.76<br>-0.12 | 20.68<br>-0.50<br>-0.39 | 15.20<br>-0.39<br>-0.50 |
| SITHE_IND_GS3<br>24171      | 16.03<br>-0.46<br>-0.63 | 16.23<br>-0.49<br>-0.46 | 15.30<br>-0.45<br>-0.40 | 15.22<br>-0.45<br>-0.33 | 15.46<br>-0.45<br>-0.31 | 17.38<br>-0.51<br>-0.27 | 17.83<br>-0.50<br>-0.47 | 19.78<br>-0.53<br>-0.47 | 23.10<br>-0.63<br>-0.30 | 24.69<br>-0.65<br>-0.27 | 23.36<br>-0.61<br>-0.41 | 22.92<br>-0.65<br>-0.38 | 22.19<br>-0.61<br>-0.25 | 20.89<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.14 | 20.03<br>-0.62<br>-0.12 | 21.62<br>-0.62<br>0.00 | 21.86<br>-0.65<br>-0.09 | 22.93<br>-0.66<br>-0.15 | 23.57<br>-0.64<br>-0.42 | 31.45<br>-0.86<br>-0.29 | 26.59<br>-0.76<br>-0.12 | 20.68<br>-0.50<br>-0.39 | 15.20<br>-0.39<br>-0.50 |
| SITHE_IND_GS4<br>24172      | 16.03<br>-0.46<br>-0.63 | 16.23<br>-0.49<br>-0.46 | 15.30<br>-0.45<br>-0.40 | 15.22<br>-0.45<br>-0.33 | 15.46<br>-0.45<br>-0.31 | 17.38<br>-0.51<br>-0.27 | 17.83<br>-0.50<br>-0.47 | 19.78<br>-0.53<br>-0.47 | 23.10<br>-0.63<br>-0.30 | 24.69<br>-0.65<br>-0.27 | 23.36<br>-0.61<br>-0.41 | 22.92<br>-0.65<br>-0.38 | 22.19<br>-0.61<br>-0.25 | 20.89<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.14 | 20.03<br>-0.62<br>-0.12 | 21.62<br>-0.62<br>0.00 | 21.86<br>-0.65<br>-0.09 | 22.93<br>-0.66<br>-0.15 | 23.57<br>-0.64<br>-0.42 | 31.45<br>-0.86<br>-0.29 | 26.59<br>-0.76<br>-0.12 | 20.68<br>-0.50<br>-0.39 | 15.20<br>-0.39<br>-0.50 |
| SITHE___BATAVIA<br>24024    | 16.92<br>-0.43<br>-1.49 | 16.83<br>-0.52<br>-1.09 | 15.81<br>-0.48<br>-0.94 | 15.64<br>-0.48<br>-0.78 | 15.85<br>-0.48<br>-0.73 | 17.78<br>-0.48<br>-0.63 | 18.24<br>-0.73<br>-1.12 | 20.52<br>-0.44<br>-1.10 | 23.25<br>-0.89<br>-0.70 | 24.99<br>-0.73<br>-0.64 | 23.81<br>-0.71<br>-0.95 | 23.26<br>-0.83<br>-0.90 | 22.31<br>-0.83<br>-0.60 | 21.04<br>-0.68<br>-0.46 | 19.99<br>-0.84<br>-0.32 | 19.80<br>-1.01<br>-0.27 | 21.29<br>-0.96<br>0.00 | 21.54<br>-1.10<br>-0.22 | 22.66<br>-1.12<br>-0.35 | 23.98<br>-0.81<br>-0.99 | 31.30<br>-1.41<br>-0.67 | 26.32<br>-1.20<br>-0.29 | 21.41<br>-0.27<br>-0.89 | 15.91<br>-0.33<br>-1.15 |
| SITHE___INDEPEND<br>23800   | 16.03<br>-0.46<br>-0.63 | 16.23<br>-0.49<br>-0.46 | 15.30<br>-0.45<br>-0.40 | 15.22<br>-0.45<br>-0.33 | 15.46<br>-0.45<br>-0.31 | 17.38<br>-0.51<br>-0.27 | 17.83<br>-0.50<br>-0.47 | 19.78<br>-0.53<br>-0.47 | 23.10<br>-0.63<br>-0.30 | 24.69<br>-0.65<br>-0.27 | 23.36<br>-0.61<br>-0.41 | 22.92<br>-0.65<br>-0.38 | 22.19<br>-0.61<br>-0.25 | 20.89<br>-0.57<br>-0.19 | 20.05<br>-0.60<br>-0.14 | 20.03<br>-0.62<br>-0.12 | 21.62<br>-0.62<br>0.00 | 21.86<br>-0.65<br>-0.09 | 22.93<br>-0.66<br>-0.15 | 23.57<br>-0.64<br>-0.42 | 31.45<br>-0.86<br>-0.29 | 26.59<br>-0.76<br>-0.12 | 20.68<br>-0.50<br>-0.39 | 15.20<br>-0.39<br>-0.50 |
| SITHE___MASSENA<br>23902    | 15.17<br>-0.70<br>0.00  | 15.62<br>-0.63<br>0.00  | 14.73<br>-0.61<br>0.00  | 14.71<br>-0.63<br>0.00  | 14.96<br>-0.64<br>0.00  | 16.85<br>-0.84<br>0.00  | 17.01<br>-0.84<br>0.00  | 18.88<br>-0.97<br>0.00  | 22.01<br>-1.43<br>0.00  | 23.32<br>-1.76<br>0.00  | 21.99<br>-1.58<br>0.00  | 21.84<br>-1.35<br>0.00  | 21.22<br>-1.33<br>0.00  | 19.95<br>-1.32<br>0.00  | 19.28<br>-1.23<br>0.00  | 19.38<br>-1.15<br>0.00  | 20.89<br>-1.36<br>0.00 | 21.14<br>-1.28<br>0.00  | 21.94<br>-1.50<br>0.00  | 22.04<br>-1.76<br>0.00  | 29.72<br>-2.31<br>0.00  | 25.27<br>-1.96<br>0.00  | 19.75<br>-1.04<br>0.00  | 14.52<br>-0.57<br>0.00  |
| SITHE___OGDNSBRG<br>24021   | 15.15<br>-0.71<br>0.00  | 15.62<br>-0.63<br>0.00  | 14.71<br>-0.63<br>0.00  | 14.71<br>-0.63<br>0.00  | 14.96<br>-0.64<br>0.00  | 16.85<br>-0.78<br>0.00  | 17.05<br>-0.80<br>0.00  | 18.94<br>-0.91<br>0.00  | 22.01<br>-1.43<br>0.00  | 23.29<br>-1.78<br>0.00  | 21.99<br>-1.58<br>0.00  | 21.89<br>-1.30<br>0.00  | 21.22<br>-1.33<br>0.00  | 19.93<br>-1.34<br>0.00  | 19.20<br>-1.31<br>0.00  | 19.34<br>-1.19<br>0.00  | 20.84<br>-1.40<br>0.00 | 21.12<br>-1.30<br>0.00  | 21.94<br>-1.50<br>0.00  | 21.96<br>-1.83<br>0.00  | 29.66<br>-2.37<br>0.00  | 25.21<br>-2.01<br>0.00  | 19.73<br>-1.06<br>0.00  | 14.50<br>-0.59<br>0.00  |



|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SITHE___STERLING<br>23777        | 16.36<br>0.21<br>-0.29  | 16.68<br>0.21<br>-0.21  | 15.71<br>0.18<br>-0.18  | 15.68<br>0.18<br>-0.15  | 15.95<br>0.20<br>-0.14  | 18.01<br>0.26<br>-0.12  | 18.37<br>0.30<br>-0.22  | 20.46<br>0.40<br>-0.22  | 24.07<br>0.49<br>-0.14  | 25.75<br>0.55<br>-0.13  | 24.27<br>0.52<br>-0.19  | 23.83<br>0.46<br>-0.18  | 23.09<br>0.43<br>-0.12  | 21.74<br>0.38<br>-0.09  | 20.84<br>0.27<br>-0.06  | 20.88<br>0.29<br>-0.05  | 22.60<br>0.35<br>0.00  | 22.80<br>0.34<br>-0.04  | 23.93<br>0.42<br>-0.07  | 24.44<br>0.45<br>-0.19  | 32.80<br>0.64<br>-0.13  | 27.80<br>0.52<br>-0.06  | 21.40<br>0.37<br>-0.24  | 15.61<br>0.21<br>-0.30  |
| SOUTH CAIRO___GT<br>23612        | 28.43<br>1.46<br>-11.11 | 25.87<br>1.46<br>-8.15  | 23.78<br>1.41<br>-7.02  | 22.56<br>1.40<br>-5.83  | 22.49<br>1.43<br>-5.45  | 23.97<br>1.64<br>-4.71  | 27.86<br>1.66<br>-8.35  | 30.23<br>1.75<br>-8.63  | 30.97<br>2.04<br>-5.49  | 32.37<br>2.28<br>-5.02  | 33.17<br>2.14<br>-7.46  | 32.37<br>2.11<br>-7.07  | 29.23<br>2.01<br>-4.67  | 26.60<br>1.76<br>-3.57  | 24.73<br>1.68<br>-2.54  | 24.40<br>1.73<br>-2.15  | 24.00<br>1.76<br>0.00  | 25.87<br>1.81<br>-1.64  | 27.93<br>1.92<br>-2.57  | 33.23<br>2.09<br>-7.34  | 39.86<br>2.82<br>-5.01  | 31.77<br>2.40<br>-2.14  | 28.81<br>1.89<br>-6.13  | 24.12<br>1.16<br>-7.87  |
| SOUTH HAMPTN___IC<br>23720       | 29.11<br>3.05<br>-10.20 | 26.73<br>2.99<br>-7.48  | 24.70<br>2.90<br>-6.46  | 24.23<br>2.84<br>-6.05  | 23.49<br>2.89<br>-5.01  | 25.32<br>3.37<br>-4.33  | 28.75<br>3.23<br>-7.66  | 31.61<br>3.65<br>-8.11  | 36.37<br>5.02<br>-7.91  | 35.21<br>5.41<br>-4.72  | 35.31<br>4.74<br>-7.01  | 34.58<br>4.75<br>-6.64  | 31.69<br>4.76<br>-4.39  | 30.31<br>4.49<br>-4.56  | 29.28<br>4.31<br>-4.47  | 28.38<br>4.29<br>-3.56  | 28.38<br>4.60<br>-1.53 | 30.46<br>4.66<br>-3.38  | 30.94<br>4.99<br>-2.51  | 35.92<br>5.33<br>-6.79  | 45.93<br>7.11<br>-6.78  | 36.21<br>6.05<br>-2.93  | 31.34<br>4.72<br>-5.83  | 28.09<br>3.12<br>-9.88  |
| SOUTHOLD___IC<br>23719           | 29.51<br>3.44<br>-10.20 | 27.13<br>3.40<br>-7.48  | 25.08<br>3.28<br>-6.46  | 24.63<br>3.24<br>-6.05  | 23.88<br>3.28<br>-5.01  | 25.78<br>3.82<br>-4.33  | 29.21<br>3.70<br>-7.66  | 32.13<br>4.17<br>-8.11  | 37.02<br>5.67<br>-7.91  | 35.94<br>6.14<br>-4.72  | 35.95<br>5.37<br>-7.01  | 35.21<br>5.38<br>-6.64  | 32.28<br>5.34<br>-4.39  | 30.87<br>5.04<br>-4.56  | 29.81<br>4.84<br>-4.47  | 28.92<br>4.83<br>-3.56  | 28.98<br>5.20<br>-1.53 | 31.06<br>5.27<br>-3.38  | 31.62<br>5.67<br>-2.51  | 36.65<br>6.07<br>-6.79  | 46.95<br>8.14<br>-6.78  | 37.02<br>6.86<br>-2.93  | 31.92<br>5.30<br>-5.83  | 28.47<br>3.50<br>-9.88  |
| ST LAWRENCE___<br>23600          | 15.17<br>-0.70<br>0.00  | 15.61<br>-0.65<br>0.00  | 14.71<br>-0.63<br>0.00  | 14.71<br>-0.63<br>0.00  | 14.95<br>-0.65<br>0.00  | 16.85<br>-0.78<br>0.00  | 17.01<br>-0.84<br>0.00  | 18.88<br>-0.97<br>0.00  | 22.08<br>-1.36<br>0.00  | 23.49<br>-1.58<br>0.00  | 22.10<br>-1.46<br>0.00  | 21.87<br>-1.32<br>0.00  | 21.24<br>-1.31<br>0.00  | 20.01<br>-1.25<br>0.00  | 19.34<br>-1.17<br>0.00  | 19.44<br>-1.09<br>0.00  | 20.95<br>-1.29<br>0.00 | 21.18<br>-1.23<br>0.00  | 22.05<br>-1.38<br>0.00  | 22.23<br>-1.57<br>0.00  | 29.98<br>-2.05<br>0.00  | 25.49<br>-1.74<br>0.00  | 19.79<br>-1.00<br>0.00  | 14.52<br>-0.57<br>0.00  |
| STATION 5_MISC_HYD<br>23604      | 16.61<br>-0.52<br>-1.27 | 16.61<br>-0.58<br>-0.93 | 15.60<br>-0.55<br>-0.80 | 15.45<br>-0.55<br>-0.67 | 15.67<br>-0.56<br>-0.63 | 17.58<br>-0.58<br>-0.54 | 18.15<br>-0.66<br>-0.96 | 20.32<br>-0.48<br>-0.95 | 23.24<br>-0.80<br>-0.60 | 24.89<br>-0.73<br>-0.55 | 23.70<br>-0.68<br>-0.82 | 23.20<br>-0.76<br>-0.78 | 22.32<br>-0.74<br>-0.51 | 21.00<br>-0.66<br>-0.39 | 20.03<br>-0.76<br>-0.28 | 19.91<br>-0.86<br>-0.24 | 21.40<br>-0.85<br>0.00 | 21.66<br>-0.94<br>-0.19 | 22.80<br>-0.94<br>-0.30 | 23.93<br>-0.71<br>-0.85 | 31.49<br>-1.12<br>-0.58 | 26.50<br>-0.98<br>-0.25 | 21.19<br>-0.37<br>-0.77 | 15.66<br>-0.42<br>-0.99 |
| STEEL___WIND<br>323596           | 17.22<br>-0.38<br>-1.74 | 17.06<br>-0.47<br>-1.27 | 16.03<br>-0.41<br>-1.10 | 15.82<br>-0.43<br>-0.91 | 16.00<br>-0.45<br>-0.85 | 17.92<br>-0.44<br>-0.74 | 18.51<br>-0.64<br>-1.30 | 20.78<br>-0.36<br>-1.29 | 23.44<br>-0.82<br>-0.82 | 25.20<br>-0.63<br>-0.75 | 24.04<br>-0.64<br>-1.11 | 23.48<br>-0.76<br>-1.06 | 22.45<br>-0.79<br>-0.70 | 21.23<br>-0.57<br>-0.53 | 20.13<br>-0.76<br>-0.38 | 19.91<br>-0.94<br>-0.32 | 21.38<br>-0.87<br>0.00 | 21.64<br>-1.03<br>-0.26 | 22.79<br>-1.05<br>-0.40 | 24.19<br>-0.76<br>-1.15 | 31.35<br>-1.47<br>-0.79 | 26.40<br>-1.17<br>-0.34 | 21.60<br>-0.23<br>-1.04 | 16.13<br>-0.30<br>-1.34 |
| STEBEN_REC_LFGE<br>323667        | 18.33<br>0.30<br>-2.17  | 18.12<br>0.28<br>-1.59  | 16.98<br>0.26<br>-1.37  | 16.74<br>0.26<br>-1.14  | 16.95<br>0.28<br>-1.06  | 18.99<br>0.44<br>-0.92  | 19.95<br>0.46<br>-1.63  | 22.33<br>0.87<br>-1.61  | 25.33<br>0.87<br>-1.02  | 27.16<br>1.15<br>-0.94  | 25.99<br>1.04<br>-1.39  | 25.37<br>0.86<br>-1.32  | 24.21<br>0.79<br>-0.87  | 22.76<br>0.83<br>-0.67  | 21.60<br>0.61<br>-0.47  | 21.41<br>0.47<br>-0.40  | 22.89<br>0.65<br>0.00  | 23.28<br>0.54<br>-0.32  | 24.55<br>0.61<br>-0.51  | 26.00<br>0.76<br>-1.44  | 33.85<br>0.83<br>-0.98  | 28.33<br>0.68<br>-0.42  | 23.00<br>0.91<br>-1.30  | 17.25<br>0.50<br>-1.66  |
| STONY___BROOK<br>24151           | 28.46<br>2.40<br>-10.20 | 26.09<br>2.36<br>-7.48  | 24.10<br>2.30<br>-6.46  | 23.62<br>2.22<br>-6.05  | 22.87<br>2.26<br>-5.01  | 24.58<br>2.63<br>-4.33  | 28.01<br>2.50<br>-7.66  | 30.77<br>2.82<br>-8.11  | 35.26<br>3.91<br>-7.91  | 34.06<br>4.26<br>-4.72  | 34.25<br>3.67<br>-7.01  | 33.59<br>3.76<br>-6.64  | 30.82<br>3.88<br>-4.39  | 29.49<br>3.66<br>-4.56  | 28.48<br>3.51<br>-4.47  | 27.58<br>3.49<br>-3.56  | 27.49<br>3.71<br>-1.53 | 29.54<br>3.74<br>-3.38  | 29.93<br>3.98<br>-2.51  | 34.75<br>4.16<br>-6.79  | 44.26<br>5.45<br>-6.78  | 34.87<br>4.71<br>-2.93  | 30.44<br>3.83<br>-5.83  | 27.47<br>2.51<br>-9.88  |
| STURGEON_POOL_HYD<br>23609       | 27.59<br>1.43<br>-10.30 | 25.26<br>1.45<br>-7.55  | 23.22<br>1.37<br>-6.51  | 22.09<br>1.35<br>-5.40  | 22.05<br>1.39<br>-5.06  | 23.54<br>1.55<br>-4.36  | 27.16<br>1.57<br>-7.74  | 29.43<br>1.61<br>-7.97  | 30.48<br>1.97<br>-5.07  | 31.88<br>2.18<br>-4.63  | 32.50<br>2.05<br>-6.89  | 31.76<br>2.04<br>-6.53  | 28.89<br>2.03<br>-4.32  | 26.37<br>1.81<br>-3.29  | 24.55<br>1.70<br>-2.35  | 24.28<br>1.77<br>-1.98  | 24.05<br>1.80<br>0.00  | 25.81<br>1.88<br>-1.51  | 27.83<br>2.02<br>-2.38  | 32.72<br>2.14<br>-6.78  | 39.57<br>2.91<br>-4.62  | 31.76<br>2.56<br>-1.98  | 28.81<br>2.18<br>-5.84  | 23.95<br>1.36<br>-7.50  |
| SYNERGY___BIOGAS<br>323694       | 16.92<br>-0.43<br>-1.49 | 16.83<br>-0.52<br>-1.09 | 15.81<br>-0.48<br>-0.94 | 15.64<br>-0.48<br>-0.78 | 15.85<br>-0.48<br>-0.73 | 17.78<br>-0.48<br>-0.63 | 18.24<br>-0.73<br>-1.12 | 20.52<br>-0.44<br>-1.10 | 23.25<br>-0.89<br>-0.70 | 24.99<br>-0.73<br>-0.64 | 23.81<br>-0.71<br>-0.95 | 23.26<br>-0.83<br>-0.90 | 22.31<br>-0.83<br>-0.60 | 21.04<br>-0.68<br>-0.46 | 19.99<br>-0.84<br>-0.32 | 19.80<br>-1.01<br>-0.27 | 21.29<br>-0.96<br>0.00 | 21.54<br>-1.10<br>-0.22 | 22.66<br>-1.12<br>-0.35 | 23.98<br>-0.81<br>-0.99 | 31.30<br>-1.41<br>-0.67 | 26.32<br>-1.20<br>-0.29 | 21.41<br>-0.27<br>-0.89 | 15.91<br>-0.33<br>-1.15 |
| SYRACUSE___ENERGY_ST1<br>323597  | 16.83<br>-0.06<br>-1.03 | 16.95<br>-0.06<br>-0.75 | 15.93<br>-0.06<br>-0.65 | 15.82<br>-0.06<br>-0.54 | 16.04<br>-0.06<br>-0.51 | 18.03<br>-0.04<br>-0.44 | 18.61<br>-0.02<br>-0.77 | 20.65<br>0.04<br>-0.77  | 23.97<br>0.05<br>-0.49  | 25.64<br>0.13<br>-0.45  | 24.32<br>0.09<br>-0.66  | 23.84<br>0.02<br>-0.63  | 22.98<br>0.02<br>-0.41  | 21.61<br>0.02<br>-0.32  | 20.71<br>-0.02<br>-0.23 | 20.68<br>-0.04<br>-0.19 | 22.25<br>0.00<br>0.00  | 22.52<br>-0.04<br>-0.15 | 23.68<br>0.00<br>-0.24  | 24.53<br>0.05<br>-0.68  | 32.59<br>0.10<br>-0.47  | 27.46<br>0.03<br>-0.20  | 21.50<br>0.08<br>-0.63  | 15.90<br>0.00<br>-0.81  |
| SYRACUSE___ENERGY_ST2<br>323598  | 16.83<br>-0.06<br>-1.03 | 16.95<br>-0.06<br>-0.75 | 15.93<br>-0.06<br>-0.65 | 15.82<br>-0.06<br>-0.54 | 16.04<br>-0.06<br>-0.51 | 18.03<br>-0.04<br>-0.44 | 18.61<br>-0.02<br>-0.77 | 20.65<br>0.04<br>-0.77  | 23.97<br>0.05<br>-0.49  | 25.64<br>0.13<br>-0.45  | 24.32<br>0.09<br>-0.66  | 23.84<br>0.02<br>-0.63  | 22.98<br>0.02<br>-0.41  | 21.61<br>0.02<br>-0.32  | 20.71<br>-0.02<br>-0.23 | 20.68<br>-0.04<br>-0.19 | 22.25<br>0.00<br>0.00  | 22.52<br>-0.04<br>-0.15 | 23.68<br>0.00<br>-0.24  | 24.53<br>0.05<br>-0.68  | 32.59<br>0.10<br>-0.47  | 27.46<br>0.03<br>-0.20  | 21.50<br>0.08<br>-0.63  | 15.90<br>0.00<br>-0.81  |
| SYRACUSE___POWER<br>24017        | 16.81<br>-0.05<br>-0.99 | 16.92<br>-0.06<br>-0.73 | 15.91<br>-0.06<br>-0.63 | 15.80<br>-0.06<br>-0.52 | 16.04<br>-0.05<br>-0.49 | 18.01<br>-0.04<br>-0.42 | 18.60<br>0.00<br>-0.74  | 20.63<br>0.04<br>-0.74  | 23.98<br>0.07<br>-0.47  | 25.65<br>0.15<br>-0.43  | 24.32<br>0.12<br>-0.64  | 23.86<br>0.07<br>-0.61  | 23.02<br>0.07<br>-0.40  | 21.64<br>0.06<br>-0.31  | 20.73<br>0.00<br>-0.22  | 20.72<br>0.00<br>-0.18  | 22.29<br>0.04<br>0.00  | 22.56<br>0.00<br>-0.15  | 23.72<br>0.05<br>-0.23  | 24.53<br>0.07<br>-0.66  | 32.64<br>0.16<br>-0.45  | 27.50<br>0.08<br>-0.19  | 21.50<br>0.10<br>-0.61  | 15.89<br>0.02<br>-0.78  |
| TRIGEN___CC<br>323695            | 27.92<br>1.86<br>-10.20 | 25.59<br>1.85<br>-7.48  | 23.63<br>1.83<br>-6.46  | 23.15<br>1.76<br>-6.05  | 22.40<br>1.79<br>-5.01  | 23.99<br>2.04<br>-4.32  | 27.43<br>1.91<br>-7.66  | 30.12<br>2.16<br>-8.11  | 34.47<br>3.12<br>-7.91  | 33.16<br>3.36<br>-4.72  | 33.49<br>2.92<br>-7.01  | 32.80<br>2.97<br>-6.64  | 30.05<br>3.11<br>-4.39  | 28.78<br>2.96<br>-4.55  | 27.80<br>2.83<br>-4.46  | 26.94<br>2.85<br>-3.55  | 26.77<br>3.00<br>-1.53 | 28.80<br>3.00<br>-3.38  | 29.13<br>3.19<br>-2.51  | 33.87<br>3.29<br>-6.78  | 43.10<br>4.29<br>-6.78  | 33.50<br>3.73<br>-2.54  | 29.69<br>3.08<br>-5.82  | 26.99<br>2.02<br>-9.87  |
| UNION___PROCESSING_DRP<br>323587 | 16.60<br>-0.54<br>-1.28 | 16.58<br>-0.62<br>-0.94 | 15.58<br>-0.57<br>-0.81 | 15.44<br>-0.57<br>-0.67 | 15.65<br>-0.58<br>-0.63 | 17.57<br>-0.60<br>-0.54 | 18.12<br>-0.70<br>-0.96 | 20.28<br>-0.52<br>-0.95 | 23.20<br>-0.84<br>-0.60 | 24.87<br>-0.75<br>-0.55 | 23.68<br>-0.71<br>-0.82 | 23.15<br>-0.81<br>-0.78 | 22.27<br>-0.79<br>-0.51 | 20.96<br>-0.70<br>-0.39 | 20.01<br>-0.78<br>-0.28 | 19.87<br>-0.90<br>-0.24 | 21.38<br>-0.87<br>0.00 | 21.64<br>-0.96<br>-0.19 | 22.75<br>-0.98<br>-0.30 | 23.88<br>-0.76<br>-0.85 | 31.43<br>-1.18<br>-0.58 | 26.44<br>-1.03<br>-0.25 | 21.15<br>-0.42<br>-0.77 | 15.63<br>-0.45<br>-0.99 |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| UPPER HUDSON___HYD<br>24058  | 30.39<br>0.92<br>-13.60 | 27.18<br>0.94<br>-9.98  | 24.85<br>0.91<br>-8.60  | 23.38<br>0.90<br>-7.14  | 23.21<br>0.94<br>-6.68  | 24.46<br>1.08<br>-5.76  | 29.16<br>1.09<br>-10.22 | 31.55<br>1.27<br>-10.43 | 31.74<br>1.66<br>-6.64  | 33.04<br>1.90<br>-6.06  | 34.35<br>1.77<br>-9.02  | 33.40<br>1.67<br>-8.54  | 29.75<br>1.55<br>-5.65  | 27.07<br>1.49<br>-4.31  | 24.99<br>1.41<br>-3.07  | 24.48<br>1.35<br>-2.59  | 23.71<br>1.47<br>0.00  | 25.98<br>1.55<br>-2.02  | 28.20<br>1.59<br>-3.17  | 34.55<br>1.71<br>-9.04  | 40.41<br>2.21<br>-6.17  | 31.64<br>1.77<br>-2.64  | 29.30<br>1.39<br>-7.12  | 25.09<br>0.86<br>-9.13  |
| UPPER RAQUET___HYD<br>24056  | 14.71<br>-1.16<br>0.00  | 15.17<br>-1.09<br>0.00  | 14.29<br>-1.06<br>0.00  | 14.26<br>-1.07<br>0.00  | 14.51<br>-1.09<br>0.00  | 16.34<br>-1.29<br>0.00  | 16.55<br>-1.30<br>0.00  | 18.38<br>-1.47<br>0.00  | 21.31<br>-2.13<br>0.00  | 22.51<br>-2.56<br>0.00  | 21.28<br>-2.29<br>0.00  | 21.24<br>-1.95<br>0.00  | 20.59<br>-1.96<br>0.00  | 19.35<br>-1.91<br>0.00  | 18.64<br>-1.87<br>0.00  | 18.77<br>-1.77<br>0.00  | 20.24<br>-2.00<br>0.00 | 20.51<br>-1.91<br>0.00  | 21.23<br>-2.20<br>0.00  | 21.25<br>-2.55<br>0.00  | 28.70<br>-3.33<br>0.00  | 24.34<br>-2.89<br>0.00  | 19.13<br>-1.66<br>0.00  | 14.07<br>-1.03<br>0.00  |
| VISCHER___FERRY HYD<br>24020 | 30.15<br>0.86<br>-13.43 | 26.98<br>0.88<br>-9.85  | 24.67<br>0.84<br>-8.49  | 23.23<br>0.84<br>-7.05  | 23.05<br>0.86<br>-6.59  | 24.30<br>0.99<br>-5.69  | 28.94<br>1.00<br>-10.09 | 31.30<br>1.15<br>-10.30 | 31.49<br>1.50<br>-6.55  | 32.74<br>1.68<br>-5.99  | 34.05<br>1.58<br>-8.90  | 33.11<br>1.49<br>-8.44  | 29.50<br>1.38<br>-5.58  | 26.84<br>1.32<br>-4.26  | 24.79<br>1.25<br>-3.03  | 24.31<br>1.21<br>-2.56  | 23.58<br>1.33<br>0.00  | 25.78<br>1.37<br>-1.99  | 27.97<br>1.41<br>-3.13  | 34.22<br>1.50<br>-8.92  | 40.08<br>1.95<br>-6.09  | 31.44<br>1.61<br>-2.60  | 29.12<br>1.29<br>-7.04  | 24.92<br>0.80<br>-9.03  |
| WADING RIVER_IC_1<br>23522   | 28.51<br>2.44<br>-10.20 | 26.14<br>2.41<br>-7.48  | 24.15<br>2.35<br>-6.46  | 23.66<br>2.27<br>-6.05  | 22.91<br>2.31<br>-5.01  | 24.63<br>2.68<br>-4.33  | 28.07<br>2.55<br>-7.66  | 30.83<br>2.88<br>-8.11  | 35.36<br>4.01<br>-7.91  | 34.16<br>4.36<br>-4.72  | 34.34<br>3.77<br>-7.01  | 33.65<br>3.82<br>-6.64  | 30.86<br>3.92<br>-4.39  | 29.53<br>3.70<br>-4.56  | 28.52<br>3.55<br>-4.47  | 27.64<br>3.55<br>-3.56  | 27.56<br>3.78<br>-1.53 | 29.61<br>3.81<br>-3.38  | 30.00<br>4.06<br>-2.51  | 34.87<br>4.28<br>-6.79  | 44.42<br>5.60<br>-6.78  | 34.98<br>4.82<br>-2.93  | 30.50<br>3.89<br>-5.83  | 27.52<br>2.55<br>-9.88  |
| WADING RIVER_IC_2<br>23547   | 28.51<br>2.44<br>-10.20 | 26.14<br>2.41<br>-7.48  | 24.15<br>2.35<br>-6.46  | 23.66<br>2.27<br>-6.05  | 22.91<br>2.31<br>-5.01  | 24.63<br>2.68<br>-4.33  | 28.07<br>2.55<br>-7.66  | 30.83<br>2.88<br>-8.11  | 35.36<br>4.01<br>-7.91  | 34.16<br>4.36<br>-4.72  | 34.34<br>3.77<br>-7.01  | 33.65<br>3.82<br>-6.64  | 30.86<br>3.92<br>-4.39  | 29.53<br>3.70<br>-4.56  | 28.52<br>3.55<br>-4.47  | 27.64<br>3.55<br>-3.56  | 27.56<br>3.78<br>-1.53 | 29.61<br>3.81<br>-3.38  | 30.00<br>4.06<br>-2.51  | 34.87<br>4.28<br>-6.79  | 44.42<br>5.60<br>-6.78  | 34.98<br>4.82<br>-2.93  | 30.50<br>3.89<br>-5.83  | 27.52<br>2.55<br>-9.88  |
| WADING RIVER_IC_3<br>23601   | 28.51<br>2.44<br>-10.20 | 26.14<br>2.41<br>-7.48  | 24.15<br>2.35<br>-6.46  | 23.66<br>2.27<br>-6.05  | 22.91<br>2.31<br>-5.01  | 24.63<br>2.68<br>-4.33  | 28.07<br>2.55<br>-7.66  | 30.83<br>2.88<br>-8.11  | 35.36<br>4.01<br>-7.91  | 34.16<br>4.36<br>-4.72  | 34.34<br>3.77<br>-7.01  | 33.65<br>3.82<br>-6.64  | 30.86<br>3.92<br>-4.39  | 29.53<br>3.70<br>-4.56  | 28.52<br>3.55<br>-4.47  | 27.64<br>3.55<br>-3.56  | 27.56<br>3.78<br>-1.53 | 29.61<br>3.81<br>-3.38  | 30.00<br>4.06<br>-2.51  | 34.87<br>4.28<br>-6.79  | 44.42<br>5.60<br>-6.78  | 34.98<br>4.82<br>-2.93  | 30.50<br>3.89<br>-5.83  | 27.52<br>2.55<br>-9.88  |
| WALDEN___HYDRO<br>24148      | 27.17<br>1.52<br>-9.79  | 24.96<br>1.53<br>-7.18  | 22.96<br>1.43<br>-6.18  | 21.88<br>1.41<br>-5.14  | 21.84<br>1.43<br>-4.80  | 23.39<br>1.62<br>-4.15  | 26.87<br>1.66<br>-7.36  | 29.68<br>1.95<br>-7.88  | 30.99<br>2.53<br>-5.02  | 32.39<br>2.73<br>-4.58  | 32.95<br>2.57<br>-6.81  | 32.20<br>2.55<br>-6.46  | 29.39<br>2.57<br>-4.27  | 26.91<br>2.38<br>-3.26  | 25.10<br>2.28<br>-2.32  | 24.79<br>2.30<br>-1.96  | 24.52<br>2.27<br>0.00  | 26.20<br>2.31<br>-1.48  | 28.22<br>2.46<br>-2.32  | 32.93<br>2.52<br>-6.62  | 39.98<br>3.43<br>-4.52  | 32.13<br>2.97<br>-1.93  | 29.05<br>2.51<br>-5.75  | 24.09<br>1.62<br>-7.38  |
| WARRENSBURG___<br>23737      | 30.39<br>0.92<br>-13.60 | 27.18<br>0.94<br>-9.98  | 24.85<br>0.91<br>-8.60  | 23.38<br>0.90<br>-7.14  | 23.21<br>0.94<br>-6.68  | 24.46<br>1.08<br>-5.76  | 29.16<br>1.09<br>-10.22 | 31.55<br>1.27<br>-10.43 | 31.74<br>1.66<br>-6.64  | 33.04<br>1.90<br>-6.06  | 34.35<br>1.77<br>-9.02  | 33.40<br>1.67<br>-8.54  | 29.75<br>1.55<br>-5.65  | 27.07<br>1.49<br>-4.31  | 24.99<br>1.41<br>-3.07  | 24.48<br>1.35<br>-2.59  | 23.71<br>1.47<br>0.00  | 25.98<br>1.55<br>-2.02  | 28.20<br>1.59<br>-3.17  | 34.55<br>1.71<br>-9.04  | 40.41<br>2.21<br>-6.17  | 31.64<br>1.77<br>-2.64  | 29.30<br>1.39<br>-7.12  | 25.09<br>0.86<br>-9.13  |
| WATERSIDE___6 8 9<br>23538   | 27.81<br>1.75<br>-10.20 | 25.52<br>1.79<br>-7.48  | 23.45<br>1.66<br>-6.45  | 22.33<br>1.64<br>-5.35  | 22.28<br>1.67<br>-5.01  | 23.80<br>1.85<br>-4.32  | 27.39<br>1.87<br>-7.66  | 30.14<br>2.18<br>-8.11  | 31.62<br>3.02<br>-5.16  | 33.00<br>3.21<br>-4.71  | 33.57<br>2.99<br>-7.01  | 32.84<br>3.01<br>-6.64  | 30.01<br>3.07<br>-4.39  | 27.54<br>2.91<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.87<br>2.94<br>-1.52  | 28.94<br>3.12<br>-2.38  | 33.67<br>3.09<br>-6.79  | 40.80<br>4.13<br>-4.63  | 32.83<br>3.62<br>-1.98  | 29.59<br>2.97<br>-5.82  | 24.53<br>1.97<br>-7.47  |
| WDELAWARE___HYD<br>323627    | 26.25<br>1.52<br>-8.86  | 24.30<br>1.55<br>-6.50  | 22.42<br>1.47<br>-5.60  | 21.45<br>1.46<br>-4.65  | 21.44<br>1.48<br>-4.35  | 23.07<br>1.69<br>-3.76  | 26.23<br>1.71<br>-6.66  | 28.17<br>1.69<br>-6.64  | 29.68<br>2.02<br>-4.22  | 31.16<br>2.23<br>-3.86  | 31.40<br>2.10<br>-5.74  | 30.71<br>2.09<br>-5.43  | 28.19<br>2.05<br>-3.59  | 25.84<br>1.83<br>-2.74  | 24.18<br>1.72<br>-1.95  | 23.95<br>1.77<br>-1.65  | 24.22<br>1.98<br>0.00  | 25.78<br>2.04<br>-1.32  | 27.72<br>2.20<br>-2.08  | 32.03<br>2.31<br>-5.92  | 39.25<br>3.17<br>-4.04  | 31.68<br>2.72<br>-1.73  | 28.64<br>2.43<br>-5.42  | 23.60<br>1.55<br>-6.96  |
| WEST BABYLON___IC<br>23714   | 28.36<br>2.30<br>-10.20 | 26.01<br>2.28<br>-7.48  | 24.02<br>2.22<br>-6.46  | 23.52<br>2.13<br>-6.05  | 22.77<br>2.17<br>-5.01  | 24.45<br>2.50<br>-4.33  | 27.89<br>2.37<br>-7.66  | 30.64<br>2.68<br>-8.11  | 35.10<br>3.75<br>-7.91  | 33.88<br>4.09<br>-4.72  | 34.11<br>3.53<br>-7.01  | 33.42<br>3.59<br>-6.64  | 30.68<br>3.74<br>-4.39  | 29.36<br>3.53<br>-4.56  | 28.36<br>3.38<br>-4.46  | 27.46<br>3.37<br>-3.56  | 27.33<br>3.56<br>-1.53 | 29.38<br>3.59<br>-3.38  | 29.74<br>3.80<br>-2.51  | 34.56<br>3.97<br>-6.79  | 43.97<br>5.16<br>-6.78  | 34.57<br>4.47<br>-2.87  | 30.30<br>3.68<br>-5.83  | 27.40<br>2.43<br>-9.88  |
| WEST CANADA___HYD<br>24049   | 15.67<br>0.08<br>0.27   | 16.14<br>0.08<br>0.20   | 15.25<br>0.08<br>0.17   | 15.27<br>0.08<br>0.14   | 15.55<br>0.08<br>0.13   | 17.60<br>0.09<br>0.11   | 17.76<br>0.11<br>0.20   | 19.78<br>0.12<br>0.19   | 23.50<br>0.19<br>0.12   | 25.16<br>0.20<br>0.11   | 23.59<br>0.19<br>0.17   | 23.22<br>0.18<br>0.16   | 22.60<br>0.16<br>0.10   | 21.34<br>0.15<br>0.08   | 20.58<br>0.12<br>0.06   | 20.61<br>0.12<br>0.05   | 22.40<br>0.16<br>0.00  | 22.53<br>0.16<br>0.04   | 23.54<br>0.17<br>0.06   | 23.81<br>0.19<br>0.18   | 32.16<br>0.26<br>0.12   | 27.39<br>0.22<br>0.05   | 20.96<br>0.17<br>0.00   | 15.20<br>0.11<br>0.00   |
| WESTERN_NY_WIND<br>24143     | 16.93<br>-0.43<br>-1.49 | 16.83<br>-0.52<br>-1.10 | 15.81<br>-0.48<br>-0.94 | 15.65<br>-0.48<br>-0.78 | 15.85<br>-0.48<br>-0.73 | 17.78<br>-0.48<br>-0.63 | 18.24<br>-0.73<br>-1.12 | 20.50<br>-0.46<br>-1.11 | 23.25<br>-0.89<br>-0.71 | 24.97<br>-0.75<br>-0.65 | 23.79<br>-0.73<br>-0.96 | 23.24<br>-0.86<br>-0.91 | 22.31<br>-0.83<br>-0.60 | 21.03<br>-0.70<br>-0.46 | 19.97<br>-0.86<br>-0.33 | 19.78<br>-1.03<br>-0.28 | 21.29<br>-0.96<br>0.00 | 21.54<br>-1.10<br>-0.22 | 22.66<br>-1.12<br>-0.35 | 23.98<br>-0.81<br>-0.99 | 31.30<br>-1.41<br>-0.68 | 26.29<br>-1.22<br>-0.29 | 21.42<br>-0.27<br>-0.90 | 15.90<br>-0.35<br>-1.15 |
| WESTOVER___LESR<br>323668    | 19.53<br>0.38<br>-3.29  | 19.04<br>0.37<br>-2.41  | 17.77<br>0.35<br>-2.08  | 17.40<br>0.34<br>-1.72  | 17.57<br>0.36<br>-1.61  | 19.46<br>0.44<br>-1.39  | 20.79<br>0.46<br>-2.47  | 22.86<br>0.58<br>-2.44  | 25.62<br>0.63<br>-1.55  | 27.24<br>0.75<br>-1.42  | 26.36<br>0.68<br>-2.11  | 25.79<br>0.60<br>-2.00  | 24.45<br>0.59<br>-1.32  | 22.87<br>0.59<br>-1.01  | 21.74<br>0.51<br>-0.72  | 21.59<br>0.45<br>-0.61  | 22.82<br>0.58<br>0.00  | 23.44<br>0.54<br>-0.49  | 24.79<br>0.59<br>-0.77  | 26.67<br>0.69<br>-2.19  | 34.35<br>0.83<br>-1.49  | 28.60<br>0.74<br>-0.64  | 23.55<br>0.81<br>-1.95  | 18.07<br>0.47<br>-2.51  |
| WETHRSFD_WT_PWR<br>323626    | 17.60<br>-0.17<br>-1.91 | 17.42<br>-0.24<br>-1.40 | 16.34<br>-0.21<br>-1.21 | 16.13<br>-0.21<br>-1.00 | 16.31<br>-0.23<br>-0.94 | 18.24<br>-0.19<br>-0.81 | 18.97<br>-0.32<br>-1.44 | 21.19<br>-0.08<br>-1.42 | 23.94<br>-0.40<br>-0.90 | 25.70<br>-0.20<br>-0.83 | 24.53<br>-0.26<br>-1.23 | 23.98<br>-0.37<br>-1.16 | 22.93<br>-0.38<br>-0.77 | 21.62<br>-0.23<br>-0.59 | 20.52<br>-0.41<br>-0.42 | 20.33<br>-0.55<br>-0.35 | 21.78<br>-0.47<br>0.00 | 22.10<br>-0.60<br>-0.28 | 23.27<br>-0.61<br>-0.45 | 24.71<br>-0.36<br>-1.27 | 32.07<br>-0.83<br>-0.87 | 26.95<br>-0.65<br>-0.37 | 22.02<br>0.08<br>-1.15  | 16.49<br>-0.08<br>-1.47 |
| YORK___WARBASSE<br>23770     | 27.87<br>1.81<br>-10.20 | 25.57<br>1.84<br>-7.48  | 23.51<br>1.72<br>-6.45  | 22.39<br>1.70<br>-5.35  | 22.33<br>1.72<br>-5.01  | 23.85<br>1.90<br>-4.32  | 27.45<br>1.93<br>-7.67  | 30.18<br>2.22<br>-8.11  | 31.67<br>3.07<br>-5.16  | 33.02<br>3.24<br>-4.71  | 33.59<br>3.02<br>-7.01  | 32.87<br>3.04<br>-6.64  | 30.03<br>3.09<br>-4.39  | 27.56<br>2.94<br>-3.35  | 25.69<br>2.79<br>-2.39  | 25.34<br>2.79<br>-2.02  | 25.19<br>2.94<br>-0.01 | 26.89<br>2.96<br>-1.52  | 28.96<br>3.14<br>-2.38  | 33.70<br>3.12<br>-6.79  | 40.89<br>4.23<br>-4.63  | 32.86<br>3.65<br>-1.98  | 29.63<br>3.01<br>-5.82  | 24.56<br>1.99<br>-7.47  |