

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

02/07/2016

| Name                 | 00:00  | 01:00  | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00  | 08:00 | 09:00  | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|--------|--------|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EST    | EST    | EST   | EST   | EST   | EST   | EST   | EST    | EST   | EST    | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   |
| 59TH STREET_GT_1     | 17.24  | 21.54  | 13.70 | 10.80 | 10.24 | 6.50  | 10.20 | 12.98  | 7.90  | -31.47 | 9.54  | 12.38 | 10.98 | 12.19 | 7.14  | 6.48  | 10.07 | 19.36 | 22.43 | 17.63 | 14.72 | 15.04 | 4.93  | 9.60  |
| 24138                | 0.36   | 0.14   | 0.89  | 0.62  | 0.86  | 0.49  | 0.32  | -0.02  | 0.53  | -2.74  | 0.57  | 0.66  | 0.84  | 0.71  | 0.74  | 0.69  | 1.08  | 1.90  | 1.78  | 1.45  | 1.18  | 1.31  | 0.41  | 0.32  |
|                      | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.20 | -1.67 | -2.14  | -2.79 | -4.85 | -1.30 | -4.53 | -0.23 | 0.00  | 0.00  | -2.39 | -6.42 | -4.44 | -3.97 | -2.79 | -0.91 | -6.30 |
| 74TH STREET_GT_1     | 17.25  | 21.54  | 13.71 | 10.80 | 10.25 | 6.51  | 10.20 | 12.98  | 7.90  | -31.50 | 9.55  | 12.39 | 10.99 | 12.20 | 7.15  | 6.49  | 10.09 | 19.38 | 22.45 | 17.65 | 14.73 | 15.05 | 4.93  | 9.61  |
| 24260                | 0.36   | 0.14   | 0.90  | 0.63  | 0.87  | 0.50  | 0.33  | -0.02  | 0.54  | -2.77  | 0.58  | 0.67  | 0.85  | 0.72  | 0.74  | 0.69  | 1.10  | 1.93  | 1.80  | 1.47  | 1.19  | 1.32  | 0.42  | 0.32  |
|                      | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79 | -4.85 | -1.30 | -4.53 | -0.23 | 0.00  | 0.00  | -2.39 | -6.42 | -4.44 | -3.97 | -2.79 | -0.91 | -6.30 |
| 74TH STREET_GT_2     | 17.25  | 21.54  | 13.71 | 10.80 | 10.25 | 6.51  | 10.20 | 12.98  | 7.90  | -31.50 | 9.55  | 12.39 | 10.99 | 12.20 | 7.15  | 6.49  | 10.09 | 19.38 | 22.45 | 17.65 | 14.73 | 15.05 | 4.93  | 9.61  |
| 24261                | 0.36   | 0.14   | 0.90  | 0.63  | 0.87  | 0.50  | 0.33  | -0.02  | 0.54  | -2.77  | 0.58  | 0.67  | 0.85  | 0.72  | 0.74  | 0.69  | 1.10  | 1.93  | 1.80  | 1.47  | 1.19  | 1.32  | 0.42  | 0.32  |
|                      | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79 | -4.85 | -1.30 | -4.53 | -0.23 | 0.00  | 0.00  | -2.39 | -6.42 | -4.44 | -3.97 | -2.79 | -0.91 | -6.30 |
| ADK HUDSON___FALLS   | 20.74  | 26.74  | 14.47 | 11.63 | 10.12 | 6.54  | 11.63 | 16.44  | 8.18  | -30.33 | 10.11 | 13.47 | 11.06 | 13.14 | 6.97  | 6.23  | 9.65  | 19.29 | 23.51 | 18.31 | 15.37 | 15.38 | 5.05  | 11.19 |
| 24011                | 0.29   | 0.12   | 0.75  | 0.53  | 0.73  | 0.40  | 0.22  | -0.01  | 0.38  | -2.16  | 0.42  | 0.48  | 0.58  | 0.48  | 0.51  | 0.43  | 0.65  | 1.20  | 1.17  | 0.97  | 0.79  | 0.92  | 0.30  | 0.26  |
|                      | -17.16 | -25.16 | -4.36 | -4.47 | -0.03 | -0.59 | -7.39 | -16.66 | -2.11 | -2.70  | -3.52 | -6.12 | -1.64 | -5.71 | -0.30 | 0.00  | 0.00  | -3.02 | -8.11 | -5.60 | -5.01 | -3.52 | -1.14 | -7.96 |
| ADK RESOURCE___RCVRY | 20.51  | 26.30  | 14.63 | 11.72 | 10.33 | 6.66  | 11.59 | 16.11  | 8.27  | -31.12 | 10.19 | 13.52 | 11.26 | 13.21 | 7.13  | 6.38  | 9.85  | 19.59 | 23.78 | 18.51 | 15.54 | 15.58 | 5.12  | 11.11 |
| 23798                | 0.39   | 0.15   | 1.00  | 0.70  | 0.95  | 0.54  | 0.32  | -0.02  | 0.51  | -2.90  | 0.55  | 0.64  | 0.81  | 0.65  | 0.67  | 0.58  | 0.86  | 1.56  | 1.59  | 1.28  | 1.06  | 1.19  | 0.39  | 0.33  |
|                      | -16.84 | -24.69 | -4.28 | -4.39 | -0.03 | -0.58 | -7.25 | -16.34 | -2.07 | -2.65  | -3.45 | -6.01 | -1.61 | -5.61 | -0.29 | 0.00  | 0.00  | -2.96 | -7.95 | -5.50 | -4.91 | -3.45 | -1.12 | -7.81 |
| ADK S GLENS___FALLS  | 20.74  | 26.74  | 14.47 | 11.63 | 10.12 | 6.54  | 11.63 | 16.44  | 8.18  | -30.33 | 10.11 | 13.47 | 11.06 | 13.14 | 6.97  | 6.23  | 9.65  | 19.29 | 23.51 | 18.31 | 15.37 | 15.38 | 5.05  | 11.19 |
| 24028                | 0.29   | 0.12   | 0.75  | 0.53  | 0.73  | 0.40  | 0.22  | -0.01  | 0.38  | -2.16  | 0.42  | 0.48  | 0.58  | 0.48  | 0.51  | 0.43  | 0.65  | 1.20  | 1.17  | 0.97  | 0.79  | 0.92  | 0.30  | 0.26  |
|                      | -17.16 | -25.16 | -4.36 | -4.47 | -0.03 | -0.59 | -7.39 | -16.66 | -2.11 | -2.70  | -3.52 | -6.12 | -1.64 | -5.71 | -0.30 | 0.00  | 0.00  | -3.02 | -8.11 | -5.60 | -5.01 | -3.52 | -1.14 | -7.96 |
| ADK_NYS___DAM        | 20.41  | 26.25  | 14.45 | 11.59 | 10.17 | 6.55  | 11.50 | 16.10  | 8.14  | -30.39 | 10.04 | 13.35 | 11.06 | 13.04 | 7.01  | 6.28  | 9.72  | 19.32 | 23.48 | 18.29 | 15.36 | 15.35 | 5.05  | 11.05 |
| 23527                | 0.31   | 0.13   | 0.83  | 0.58  | 0.78  | 0.43  | 0.24  | -0.02  | 0.38  | -2.16  | 0.42  | 0.48  | 0.61  | 0.50  | 0.55  | 0.49  | 0.72  | 1.30  | 1.30  | 1.06  | 0.87  | 0.96  | 0.32  | 0.27  |
|                      | -16.82 | -24.66 | -4.27 | -4.38 | -0.03 | -0.58 | -7.24 | -16.33 | -2.07 | -2.65  | -3.45 | -6.00 | -1.61 | -5.60 | -0.29 | 0.00  | 0.00  | -2.96 | -7.95 | -5.49 | -4.91 | -3.45 | -1.12 | -7.80 |
| AIR_PRODUCTS___DRP   | 20.08  | 25.85  | 14.15 | 11.36 | 9.94  | 6.39  | 11.24 | 15.88  | 7.91  | -29.35 | 9.78  | 13.01 | 10.72 | 12.71 | 6.79  | 6.10  | 9.44  | 18.75 | 22.78 | 17.76 | 14.93 | 14.92 | 4.94  | 10.86 |
| 24190                | 0.22   | 0.09   | 0.58  | 0.42  | 0.56  | 0.28  | 0.09  | 0.00   | 0.18  | -1.09  | 0.20  | 0.23  | 0.30  | 0.25  | 0.34  | 0.30  | 0.44  | 0.77  | 0.72  | 0.62  | 0.52  | 0.58  | 0.23  | 0.20  |
|                      | -16.58 | -24.30 | -4.21 | -4.32 | -0.03 | -0.57 | -7.13 | -16.08 | -2.04 | -2.61  | -3.40 | -5.91 | -1.59 | -5.52 | -0.29 | 0.00  | 0.00  | -2.92 | -7.83 | -5.41 | -4.84 | -3.40 | -1.10 | -7.68 |
| ALBANY___1           | 20.08  | 25.85  | 14.15 | 11.36 | 9.94  | 6.39  | 11.24 | 15.88  | 7.91  | -29.35 | 9.78  | 13.01 | 10.72 | 12.71 | 6.79  | 6.10  | 9.44  | 18.75 | 22.78 | 17.76 | 14.93 | 14.92 | 4.94  | 10.86 |
| 23571                | 0.22   | 0.09   | 0.58  | 0.42  | 0.56  | 0.28  | 0.09  | 0.00   | 0.18  | -1.09  | 0.20  | 0.23  | 0.30  | 0.25  | 0.34  | 0.30  | 0.44  | 0.77  | 0.72  | 0.62  | 0.52  | 0.58  | 0.23  | 0.20  |
|                      | -16.58 | -24.30 | -4.21 | -4.32 | -0.03 | -0.57 | -7.13 | -16.08 | -2.04 | -2.61  | -3.40 | -5.91 | -1.59 | -5.52 | -0.29 | 0.00  | 0.00  | -2.92 | -7.83 | -5.41 | -4.84 | -3.40 | -1.10 | -7.68 |
| ALBANY___2           | 20.08  | 25.85  | 14.15 | 11.36 | 9.94  | 6.39  | 11.24 | 15.88  | 7.91  | -29.35 | 9.78  | 13.01 | 10.72 | 12.71 | 6.79  | 6.10  | 9.44  | 18.75 | 22.78 | 17.76 | 14.93 | 14.92 | 4.94  | 10.86 |
| 23572                | 0.22   | 0.09   | 0.58  | 0.42  | 0.56  | 0.28  | 0.09  | 0.00   | 0.18  | -1.09  | 0.20  | 0.23  | 0.30  | 0.25  | 0.34  | 0.30  | 0.44  | 0.77  | 0.72  | 0.62  | 0.52  | 0.58  | 0.23  | 0.20  |
|                      | -16.58 | -24.30 | -4.21 | -4.32 | -0.03 | -0.57 | -7.13 | -16.08 | -2.04 | -2.61  | -3.40 | -5.91 | -1.59 | -5.52 | -0.29 | 0.00  | 0.00  | -2.92 | -7.83 | -5.41 | -4.84 | -3.40 | -1.10 | -7.68 |
| ALBANY___3           | 20.08  | 25.85  | 14.15 | 11.36 | 9.94  | 6.39  | 11.24 | 15.88  | 7.91  | -29.35 | 9.78  | 13.01 | 10.72 | 12.71 | 6.79  | 6.10  | 9.44  | 18.75 | 22.78 | 17.76 | 14.93 | 14.92 | 4.94  | 10.86 |
| 23573                | 0.22   | 0.09   | 0.58  | 0.42  | 0.56  | 0.28  | 0.09  | 0.00   | 0.18  | -1.09  | 0.20  | 0.23  | 0.30  | 0.25  | 0.34  | 0.30  | 0.44  | 0.77  | 0.72  | 0.62  | 0.52  | 0.58  | 0.23  | 0.20  |
|                      | -16.58 | -24.30 | -4.21 | -4.32 | -0.03 | -0.57 | -7.13 | -16.08 | -2.04 | -2.61  | -3.40 | -5.91 | -1.59 | -5.52 | -0.29 | 0.00  | 0.00  | -2.92 | -7.83 | -5.41 | -4.84 | -3.40 | -1.10 | -7.68 |
| ALBANY___4           | 20.08  | 25.85  | 14.15 | 11.36 | 9.94  | 6.39  | 11.24 | 15.88  | 7.91  | -29.35 | 9.78  | 13.01 | 10.72 | 12.71 | 6.79  | 6.10  | 9.44  | 18.75 | 22.78 | 17.76 | 14.93 | 14.92 | 4.94  | 10.86 |
| 23574                | 0.22   | 0.09   | 0.58  | 0.42  | 0.56  | 0.28  | 0.09  | 0.00   | 0.18  | -1.09  | 0.20  | 0.23  | 0.30  | 0.25  | 0.34  | 0.30  | 0.44  | 0.77  | 0.72  | 0.62  | 0.52  | 0.58  | 0.23  | 0.20  |
|                      | -16.58 | -24.30 | -4.21 | -4.32 | -0.03 | -0.57 | -7.13 | -16.08 | -2.04 | -2.61  | -3.40 | -5.91 | -1.59 | -5.52 | -0.29 | 0.00  | 0.00  | -2.92 | -7.83 | -5.41 | -4.84 | -3.40 | -1.10 | -7.68 |

|                                   |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                        |                        |                        |                        |
|-----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE<br>323615           | 20.38<br>0.25<br>-16.85 | 26.27<br>0.11<br>-24.71 | 14.30<br>0.67<br>-4.28 | 11.49<br>0.47<br>-4.39 | 10.03<br>0.64<br>-0.03 | 6.45<br>0.33<br>-0.58  | 11.41<br>0.14<br>-7.25 | 16.14<br>0.00<br>-16.35  | 8.02<br>0.25<br>-2.07  | -29.68<br>-1.46<br>-2.66 | 9.91<br>0.28<br>-3.45  | 13.20<br>0.32<br>-6.01 | 10.85<br>0.40<br>-1.62 | 12.89<br>0.33<br>-5.61 | 6.88<br>0.41<br>-0.29  | 6.17<br>0.37<br>0.00  | 9.56<br>0.56<br>0.00  | 19.02<br>0.99<br>-2.97  | 23.13<br>0.93<br>-7.96  | 18.02<br>0.78<br>-5.50  | 15.15<br>0.66<br>-4.92 | 15.13<br>0.73<br>-3.45 | 4.99<br>0.26<br>-1.12  | 11.02<br>0.23<br>-7.81 |
| ALCOA_RYNLDS___DRP<br>24188       | 3.16<br>-0.12<br>0.00   | 1.41<br>-0.05<br>0.00   | 9.09<br>-0.26<br>0.00  | 6.45<br>-0.18<br>0.00  | 9.11<br>-0.25<br>0.00  | 5.39<br>-0.15<br>0.00  | 3.93<br>-0.10<br>0.00  | -0.20<br>0.01<br>0.00    | 5.51<br>-0.19<br>0.00  | -29.87<br>1.01<br>0.00   | 5.97<br>-0.21<br>0.00  | 6.63<br>-0.25<br>0.00  | 8.53<br>-0.30<br>0.00  | 6.70<br>-0.25<br>0.00  | 5.94<br>-0.23<br>0.00  | 5.58<br>-0.21<br>0.00 | 8.67<br>-0.32<br>0.00 | 14.47<br>-0.59<br>0.00  | 13.68<br>-0.55<br>0.00  | 11.25<br>-0.49<br>0.00  | 9.18<br>-0.39<br>0.00  | 10.55<br>-0.39<br>0.00 | 3.49<br>-0.11<br>0.00  | 2.89<br>-0.09<br>0.00  |
| ALCOA___DSASP<br>323711           | 3.16<br>-0.12<br>0.00   | 1.41<br>-0.05<br>0.00   | 9.09<br>-0.26<br>0.00  | 6.45<br>-0.18<br>0.00  | 9.11<br>-0.25<br>0.00  | 5.39<br>-0.15<br>0.00  | 3.93<br>-0.10<br>0.00  | -0.20<br>0.01<br>0.00    | 5.51<br>-0.19<br>0.00  | -29.87<br>1.01<br>0.00   | 5.97<br>-0.21<br>0.00  | 6.63<br>-0.25<br>0.00  | 8.53<br>-0.30<br>0.00  | 6.70<br>-0.25<br>0.00  | 5.94<br>-0.23<br>0.00  | 5.58<br>-0.21<br>0.00 | 8.67<br>-0.32<br>0.00 | 14.47<br>-0.59<br>0.00  | 13.68<br>-0.55<br>0.00  | 11.25<br>-0.49<br>0.00  | 9.18<br>-0.39<br>0.00  | 10.55<br>-0.39<br>0.00 | 3.49<br>-0.11<br>0.00  | 2.89<br>-0.09<br>0.00  |
| ALLEGHENY___COGEN<br>23514        | 4.21<br>0.05<br>-0.87   | 2.74<br>0.01<br>-1.28   | 9.58<br>0.00<br>-0.22  | 6.87<br>0.01<br>-0.23  | 9.40<br>0.04<br>0.00   | 5.56<br>-0.03<br>-0.05 | 4.60<br>-0.10<br>-0.69 | 1.35<br>0.01<br>-1.55    | 5.82<br>-0.07<br>-0.20 | -30.10<br>0.52<br>-0.25  | 6.41<br>-0.10<br>-0.33 | 7.34<br>-0.10<br>-0.57 | 8.81<br>-0.18<br>-0.15 | 7.34<br>-0.13<br>-0.53 | 6.26<br>0.08<br>-0.02  | 5.89<br>0.09<br>0.00  | 9.14<br>0.15<br>0.00  | 15.77<br>0.25<br>-0.45  | 14.82<br>0.17<br>-0.41  | 12.20<br>0.18<br>-0.28  | 9.96<br>0.13<br>-0.25  | 11.27<br>0.15<br>-0.18 | 3.70<br>0.03<br>-0.06  | 3.42<br>0.04<br>-0.41  |
| ALTONA_WT_PWR<br>323606           | 3.13<br>-0.15<br>0.00   | 1.40<br>-0.06<br>0.00   | 8.95<br>-0.40<br>0.00  | 6.38<br>-0.24<br>0.00  | 9.07<br>-0.29<br>0.00  | 5.41<br>-0.13<br>0.00  | 3.97<br>-0.04<br>0.00  | -0.20<br>0.01<br>0.00    | 5.67<br>-0.02<br>0.00  | -30.85<br>0.03<br>0.00   | 6.16<br>-0.02<br>0.00  | 6.82<br>-0.05<br>0.00  | 8.75<br>-0.08<br>0.00  | 6.87<br>-0.07<br>0.00  | 6.08<br>-0.09<br>0.00  | 5.72<br>-0.08<br>0.00 | 8.92<br>-0.08<br>0.00 | 14.83<br>-0.23<br>0.00  | 13.99<br>-0.24<br>0.00  | 11.50<br>-0.24<br>0.00  | 9.39<br>-0.19<br>0.00  | 10.72<br>-0.23<br>0.00 | 3.54<br>-0.07<br>0.00  | 2.92<br>-0.06<br>0.00  |
| AMERICAN_REF_FUEL<br>24010        | 3.82<br>-0.28<br>-0.82  | 2.50<br>-0.16<br>-1.21  | 8.61<br>-0.95<br>-0.21 | 6.20<br>-0.65<br>-0.21 | 8.46<br>-0.89<br>0.00  | 4.99<br>-0.60<br>-0.05 | 4.12<br>-0.56<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.10<br>-0.79<br>-0.19 | -26.40<br>4.24<br>-0.24  | 5.62<br>-0.87<br>-0.32 | 6.46<br>-0.96<br>-0.55 | 7.70<br>-1.29<br>-0.15 | 6.45<br>-1.00<br>-0.51 | 5.48<br>-0.70<br>-0.01 | 5.13<br>-0.67<br>0.00 | 7.91<br>-1.09<br>0.00 | 14.49<br>-1.92<br>-1.35 | 12.77<br>-1.85<br>-0.39 | 10.55<br>-1.45<br>-0.27 | 8.66<br>-1.15<br>-0.24 | 9.83<br>-1.29<br>-0.17 | 3.24<br>-0.42<br>-0.06 | 3.06<br>-0.30<br>-0.38 |
| ARTHUR_KILL_GT_1<br>23520         | 17.23<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.67<br>0.86<br>-3.46 | 10.77<br>0.60<br>-3.55 | 10.21<br>0.83<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.38<br>-2.65<br>-2.14 | 9.52<br>0.55<br>-2.79  | 12.35<br>0.63<br>-4.85 | 10.95<br>0.81<br>-1.30 | 12.17<br>0.69<br>-4.53 | 7.12<br>0.72<br>-0.23  | 6.46<br>0.67<br>0.00  | 10.05<br>1.05<br>0.00 | 19.30<br>1.85<br>-2.39  | 22.37<br>1.71<br>-6.42  | 17.59<br>1.41<br>-4.44  | 14.69<br>1.15<br>-3.97 | 15.00<br>1.27<br>-2.79 | 4.92<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |
| ARTHUR_KILL_2<br>23512            | 17.23<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.67<br>0.86<br>-3.46 | 10.77<br>0.60<br>-3.55 | 10.21<br>0.83<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.38<br>-2.65<br>-2.14 | 9.52<br>0.55<br>-2.79  | 12.35<br>0.63<br>-4.85 | 10.95<br>0.81<br>-1.30 | 12.17<br>0.69<br>-4.53 | 7.12<br>0.72<br>-0.23  | 6.46<br>0.67<br>0.00  | 10.05<br>1.05<br>0.00 | 19.30<br>1.85<br>-2.39  | 22.37<br>1.71<br>-6.42  | 17.59<br>1.41<br>-4.44  | 14.69<br>1.15<br>-3.97 | 15.00<br>1.27<br>-2.79 | 4.92<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |
| ARTHUR_KILL_3<br>23513            | 17.23<br>0.35<br>-13.60 | 21.53<br>0.14<br>-19.94 | 13.66<br>0.86<br>-3.46 | 10.78<br>0.60<br>-3.55 | 10.21<br>0.83<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.88<br>0.52<br>-1.67  | -31.34<br>-2.61<br>-2.14 | 9.52<br>0.55<br>-2.79  | 12.36<br>0.63<br>-4.85 | 10.95<br>0.81<br>-1.30 | 12.17<br>0.69<br>-4.53 | 7.12<br>0.72<br>-0.23  | 6.47<br>0.67<br>0.00  | 10.05<br>1.05<br>0.00 | 19.31<br>1.85<br>-2.39  | 22.39<br>1.73<br>-6.42  | 17.59<br>1.41<br>-4.44  | 14.69<br>1.15<br>-3.97 | 15.00<br>1.27<br>-2.79 | 4.92<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |
| ASHOKAN____<br>23654              | 17.76<br>0.35<br>-14.13 | 22.32<br>0.15<br>-20.71 | 13.84<br>0.90<br>-3.59 | 10.95<br>0.64<br>-3.68 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.50<br>-0.49  | 10.42<br>0.31<br>-6.08 | 13.49<br>-0.01<br>-13.71 | 7.96<br>0.53<br>-1.74  | -31.47<br>-2.82<br>-2.23 | 9.66<br>0.59<br>-2.90  | 12.57<br>0.66<br>-5.04 | 11.02<br>0.83<br>-1.36 | 12.33<br>0.68<br>-4.70 | 7.12<br>0.71<br>-0.24  | 6.45<br>0.66<br>0.00  | 10.04<br>1.04<br>0.00 | 19.44<br>1.89<br>-2.49  | 22.71<br>1.80<br>-6.67  | 17.81<br>1.46<br>-4.61  | 14.87<br>1.17<br>-4.12 | 15.13<br>1.29<br>-2.89 | 4.96<br>0.41<br>-0.94  | 9.85<br>0.32<br>-6.55  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.55<br>0.59<br>-2.79  | 12.40<br>0.67<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.15<br>0.75<br>-0.23  | 6.49<br>0.70<br>0.00  | 10.10<br>1.10<br>0.00 | 19.38<br>1.92<br>-2.39  | 22.42<br>1.76<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.55<br>0.59<br>-2.79  | 12.40<br>0.67<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.15<br>0.75<br>-0.23  | 6.49<br>0.70<br>0.00  | 10.09<br>1.10<br>0.00 | 19.38<br>1.92<br>-2.39  | 22.42<br>1.76<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| ASTORIA_GT2_1<br>24094            | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| ASTORIA_GT2_2<br>24095            | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| ASTORIA_GT2_3<br>24096            | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |

|                        |                         |                         |                        |                        |                        |                       |                        |                          |                       |                          |                       |                        |                        |                        |                       |                      |                       |                        |                        |                        |                        |                        |                       |                       |
|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|--------------------------|-----------------------|--------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| ASTORIA_GT2_4<br>24097 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT3_1<br>24098 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT3_2<br>24099 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT3_3<br>24100 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT3_4<br>24101 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT4_1<br>24102 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT4_2<br>24103 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT4_3<br>24104 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT4_4<br>24105 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT_1<br>23523  | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| ASTORIA_GT_10<br>24110 | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.68<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.16<br>0.76<br>-0.23 | 6.51<br>0.71<br>0.00 | 10.11<br>1.12<br>0.00 | 19.42<br>1.97<br>-2.39 | 22.48<br>1.82<br>-6.42 | 17.67<br>1.49<br>-4.44 | 14.75<br>1.21<br>-3.97 | 15.07<br>1.34<br>-2.79 | 4.94<br>0.42<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| ASTORIA_GT_11<br>24225 | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.68<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.16<br>0.76<br>-0.23 | 6.51<br>0.71<br>0.00 | 10.11<br>1.12<br>0.00 | 19.42<br>1.97<br>-2.39 | 22.48<br>1.82<br>-6.42 | 17.67<br>1.49<br>-4.44 | 14.75<br>1.21<br>-3.97 | 15.07<br>1.34<br>-2.79 | 4.94<br>0.42<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| ASTORIA_GT_12<br>24226 | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.68<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.16<br>0.76<br>-0.23 | 6.51<br>0.71<br>0.00 | 10.11<br>1.12<br>0.00 | 19.42<br>1.97<br>-2.39 | 22.48<br>1.82<br>-6.42 | 17.67<br>1.49<br>-4.44 | 14.75<br>1.21<br>-3.97 | 15.07<br>1.34<br>-2.79 | 4.94<br>0.42<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| ASTORIA_GT_13<br>24227 | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.68<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.16<br>0.76<br>-0.23 | 6.51<br>0.71<br>0.00 | 10.11<br>1.12<br>0.00 | 19.42<br>1.97<br>-2.39 | 22.48<br>1.82<br>-6.42 | 17.67<br>1.49<br>-4.44 | 14.75<br>1.21<br>-3.97 | 15.07<br>1.34<br>-2.79 | 4.94<br>0.42<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| ASTORIA_GT_5<br>24106  | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67 | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79 | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23 | 6.50<br>0.70<br>0.00 | 10.10<br>1.11<br>0.00 | 19.38<br>1.93<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |

|                            |        |        |       |       |       |       |       |        |       |        |        |        |         |         |         |        |        |        |        |        |       |        |       |       |
|----------------------------|--------|--------|-------|-------|-------|-------|-------|--------|-------|--------|--------|--------|---------|---------|---------|--------|--------|--------|--------|--------|-------|--------|-------|-------|
| ASTORIA_GT_7<br>24107      | 17.26  | 21.53  | 13.73 | 10.82 | 10.26 | 6.52  | 10.21 | 12.98  | 7.92  | -31.56 | 9.56   | 12.40  | 11.00   | 12.21   | 7.16    | 6.50   | 10.10  | 19.38  | 22.42  | 17.64  | 14.73 | 15.05  | 4.93  | 9.61  |
|                            | 0.38   | 0.13   | 0.92  | 0.64  | 0.88  | 0.51  | 0.34  | -0.02  | 0.55  | -2.83  | 0.59   | 0.68   | 0.86    | 0.73    | 0.75    | 0.70   | 1.11   | 1.93   | 1.77   | 1.46   | 1.19  | 1.32   | 0.42  | 0.32  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| ASTORIA_GT_8<br>24108      | 17.26  | 21.53  | 13.73 | 10.82 | 10.26 | 6.52  | 10.21 | 12.98  | 7.92  | -31.56 | 9.56   | 12.40  | 11.00   | 12.21   | 7.16    | 6.50   | 10.10  | 19.38  | 22.42  | 17.64  | 14.73 | 15.05  | 4.93  | 9.61  |
|                            | 0.38   | 0.13   | 0.92  | 0.64  | 0.88  | 0.51  | 0.34  | -0.02  | 0.55  | -2.83  | 0.59   | 0.68   | 0.86    | 0.73    | 0.75    | 0.70   | 1.11   | 1.93   | 1.77   | 1.46   | 1.19  | 1.32   | 0.42  | 0.32  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| ASTORIA__2<br>24149        | 17.26  | 21.53  | 13.73 | 10.82 | 10.26 | 6.52  | 10.21 | 12.98  | 7.92  | -31.56 | 9.56   | 12.40  | 11.00   | 12.21   | 7.16    | 6.50   | 10.10  | 19.38  | 22.42  | 17.64  | 14.73 | 15.05  | 4.93  | 9.61  |
|                            | 0.38   | 0.13   | 0.92  | 0.64  | 0.88  | 0.51  | 0.34  | -0.02  | 0.55  | -2.83  | 0.59   | 0.68   | 0.86    | 0.73    | 0.75    | 0.70   | 1.11   | 1.93   | 1.77   | 1.46   | 1.19  | 1.32   | 0.42  | 0.32  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| ASTORIA__3<br>23516        | 17.25  | 21.54  | 13.73 | 10.82 | 10.27 | 6.52  | 10.21 | 12.98  | 7.92  | -31.59 | 9.57   | 12.41  | 11.02   | 12.22   | 7.16    | 6.51   | 10.11  | 19.42  | 22.48  | 17.67  | 14.75 | 15.07  | 4.94  | 9.61  |
|                            | 0.37   | 0.14   | 0.92  | 0.65  | 0.89  | 0.51  | 0.34  | -0.02  | 0.56  | -2.86  | 0.59   | 0.68   | 0.88    | 0.74    | 0.76    | 0.71   | 1.12   | 1.97   | 1.82   | 1.49   | 1.21  | 1.34   | 0.42  | 0.33  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| ASTORIA__4<br>23517        | 17.26  | 21.53  | 13.73 | 10.82 | 10.26 | 6.52  | 10.21 | 12.98  | 7.92  | -31.56 | 9.56   | 12.40  | 11.00   | 12.21   | 7.16    | 6.50   | 10.10  | 19.38  | 22.42  | 17.64  | 14.73 | 15.05  | 4.93  | 9.61  |
|                            | 0.38   | 0.13   | 0.92  | 0.64  | 0.88  | 0.51  | 0.34  | -0.02  | 0.55  | -2.83  | 0.59   | 0.68   | 0.86    | 0.73    | 0.75    | 0.70   | 1.11   | 1.93   | 1.77   | 1.46   | 1.19  | 1.32   | 0.42  | 0.32  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| ASTORIA__5<br>23518        | 17.26  | 21.53  | 13.73 | 10.82 | 10.26 | 6.52  | 10.21 | 12.98  | 7.92  | -31.56 | 9.56   | 12.40  | 11.00   | 12.21   | 7.16    | 6.50   | 10.10  | 19.38  | 22.42  | 17.64  | 14.73 | 15.05  | 4.93  | 9.61  |
|                            | 0.38   | 0.13   | 0.92  | 0.64  | 0.88  | 0.51  | 0.34  | -0.02  | 0.55  | -2.83  | 0.59   | 0.68   | 0.86    | 0.73    | 0.75    | 0.70   | 1.11   | 1.93   | 1.77   | 1.46   | 1.19  | 1.32   | 0.42  | 0.32  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| AST_ENERGY_2_CC3<br>323677 | 17.24  | 21.54  | 13.68 | 10.78 | 10.22 | 6.49  | 10.20 | 12.98  | 7.89  | -31.40 | 9.54   | 12.37  | 10.97   | 12.18   | 7.13    | 6.47   | 10.05  | 19.32  | 22.40  | 17.60  | 14.69 | 15.01  | 4.92  | 9.60  |
|                            | 0.35   | 0.14   | 0.88  | 0.61  | 0.85  | 0.48  | 0.32  | -0.02  | 0.52  | -2.67  | 0.56   | 0.65   | 0.83    | 0.70    | 0.73    | 0.67   | 1.06   | 1.87   | 1.74   | 1.42   | 1.15  | 1.27   | 0.40  | 0.31  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| AST_ENERGY_2_CC4<br>323678 | 17.24  | 21.54  | 13.68 | 10.78 | 10.22 | 6.49  | 10.20 | 12.98  | 7.89  | -31.40 | 9.54   | 12.37  | 10.97   | 12.18   | 7.13    | 6.47   | 10.05  | 19.32  | 22.40  | 17.60  | 14.69 | 15.01  | 4.92  | 9.60  |
|                            | 0.35   | 0.14   | 0.88  | 0.61  | 0.85  | 0.48  | 0.32  | -0.02  | 0.52  | -2.67  | 0.56   | 0.65   | 0.83    | 0.70    | 0.73    | 0.67   | 1.06   | 1.87   | 1.74   | 1.42   | 1.15  | 1.27   | 0.40  | 0.31  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79  | -4.85  | -1.30   | -4.53   | -0.23   | 0.00   | 0.00   | -2.39  | -6.42  | -4.44  | -3.97 | -2.79  | -0.91 | -6.30 |
| ATHENS_STG_1<br>23668      | 18.10  | 22.94  | 13.66 | 10.86 | 9.96  | 6.35  | 10.48 | 13.95  | 7.79  | -30.14 | 9.50   | 12.45  | 10.71   | 12.21   | 6.87    | 6.22   | 9.65   | 18.78  | 22.20  | 17.40  | 14.56 | 14.75  | 4.84  | 9.95  |
|                            | 0.23   | 0.10   | 0.61  | 0.43  | 0.59  | 0.31  | 0.17  | -0.01  | 0.30  | -1.57  | 0.33   | 0.37   | 0.47    | 0.40    | 0.46    | 0.42   | 0.65   | 1.15   | 1.08   | 0.90   | 0.73  | 0.81   | 0.26  | 0.21  |
|                            | -14.59 | -21.38 | -3.71 | -3.80 | -0.02 | -0.50 | -6.28 | -14.16 | -1.79 | -2.30  | -2.99  | -5.20  | -1.40   | -4.86   | -0.25   | 0.00   | 0.00   | -2.57  | -6.89  | -4.76  | -4.26 | -2.99  | -0.97 | -6.76 |
| ATHENS_STG_2<br>23670      | 18.10  | 22.94  | 13.66 | 10.86 | 9.96  | 6.35  | 10.48 | 13.95  | 7.79  | -30.14 | 9.50   | 12.45  | 10.71   | 12.21   | 6.87    | 6.22   | 9.65   | 18.78  | 22.20  | 17.40  | 14.56 | 14.75  | 4.84  | 9.95  |
|                            | 0.23   | 0.10   | 0.61  | 0.43  | 0.59  | 0.31  | 0.17  | -0.01  | 0.30  | -1.57  | 0.33   | 0.37   | 0.47    | 0.40    | 0.46    | 0.42   | 0.65   | 1.15   | 1.08   | 0.90   | 0.73  | 0.81   | 0.26  | 0.21  |
|                            | -14.59 | -21.38 | -3.71 | -3.80 | -0.02 | -0.50 | -6.28 | -14.16 | -1.79 | -2.30  | -2.99  | -5.20  | -1.40   | -4.86   | -0.25   | 0.00   | 0.00   | -2.57  | -6.89  | -4.76  | -4.26 | -2.99  | -0.97 | -6.76 |
| ATHENS_STG_3<br>23677      | 18.10  | 22.94  | 13.66 | 10.86 | 9.96  | 6.35  | 10.48 | 13.95  | 7.79  | -30.14 | 9.50   | 12.45  | 10.71   | 12.21   | 6.87    | 6.22   | 9.65   | 18.78  | 22.20  | 17.40  | 14.56 | 14.75  | 4.84  | 9.95  |
|                            | 0.23   | 0.10   | 0.61  | 0.43  | 0.59  | 0.31  | 0.17  | -0.01  | 0.30  | -1.57  | 0.33   | 0.37   | 0.47    | 0.40    | 0.46    | 0.42   | 0.65   | 1.15   | 1.08   | 0.90   | 0.73  | 0.81   | 0.26  | 0.21  |
|                            | -14.59 | -21.38 | -3.71 | -3.80 | -0.02 | -0.50 | -6.28 | -14.16 | -1.79 | -2.30  | -2.99  | -5.20  | -1.40   | -4.86   | -0.25   | 0.00   | 0.00   | -2.57  | -6.89  | -4.76  | -4.26 | -2.99  | -0.97 | -6.76 |
| AUBURN__LFGE<br>323710     | 4.17   | 2.62   | 9.73  | 6.95  | 9.55  | 5.61  | 4.59  | 1.25   | 5.89  | -30.58 | 6.49   | 7.43   | 8.98    | 7.46    | 6.40    | 5.99   | 9.33   | 15.83  | 15.12  | 12.42  | 10.17 | 11.52  | 3.78  | 3.43  |
|                            | 0.12   | 0.04   | 0.18  | 0.12  | 0.19  | 0.02  | -0.07 | 0.01   | 0.01  | 0.06   | 0.00   | 0.03   | 0.00    | 0.02    | 0.22    | 0.20   | 0.34   | 0.63   | 0.53   | 0.43   | 0.37  | 0.41   | 0.12  | 0.10  |
|                            | -0.76  | -1.12  | -0.19 | -0.20 | 0.00  | -0.05 | -0.64 | -1.45  | -0.18 | -0.24  | -0.31  | -0.53  | -0.14   | -0.49   | -0.01   | 0.00   | 0.00   | -0.13  | -0.36  | -0.25  | -0.22 | -0.16  | -0.05 | -0.35 |
| BABYLON_RES_REC<br>323704  | 17.31  | 21.57  | 13.86 | 10.91 | 10.40 | 6.60  | 10.27 | 12.98  | 7.97  | -31.80 | 10.01  | 15.25  | 21.22   | 24.97   | 17.61   | 11.41  | 13.56  | 30.30  | 26.17  | 19.56  | 14.98 | 17.14  | 5.65  | 9.66  |
|                            | 0.43   | 0.17   | 1.05  | 0.74  | 1.02  | 0.59  | 0.39  | -0.02  | 0.60  | -3.07  | 0.72   | 0.84   | 1.11    | 0.92    | 0.93    | 0.86   | 1.35   | 2.39   | 2.19   | 1.79   | 1.43  | 1.62   | 0.50  | 0.37  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -3.11  | -7.54  | -11.28  | -17.10  | -10.51  | -4.75  | -3.22  | -12.84 | -9.74  | -6.03  | -3.97 | -4.58  | -1.54 | -6.31 |
| BARRETT_IC_1<br>23704      | 17.27  | 21.56  | 13.75 | 10.84 | 10.30 | 6.54  | 10.23 | 12.99  | 7.90  | -31.46 | 53.78  | 45.65  | 150.27  | 196.90  | 134.18  | 65.31  | 49.93  | 107.57 | 63.53  | 37.40  | 14.84 | 37.39  | 12.78 | 9.61  |
|                            | 0.38   | 0.15   | 0.95  | 0.67  | 0.92  | 0.53  | 0.35  | -0.01  | 0.54  | -2.74  | 0.62   | 0.71   | 0.95    | 0.80    | 0.82    | 0.75   | 1.19   | 2.11   | 1.92   | 1.59   | 1.29  | 1.45   | 0.45  | 0.33  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.15  | -46.98 | -38.06 | -140.48 | -189.16 | -127.20 | -58.77 | -39.75 | -90.39 | -47.38 | -24.07 | -3.98 | -24.99 | -8.73 | -6.31 |
| BARRETT_IC_10<br>23701     | 17.27  | 21.56  | 13.75 | 10.84 | 10.30 | 6.54  | 10.23 | 12.99  | 7.90  | -31.47 | 23.59  | 24.64  | 61.35   | 78.49   | 53.88   | 28.14  | 24.79  | 54.43  | 37.63  | 24.98  | 14.83 | 23.34  | 7.84  | 9.61  |
|                            | 0.38   | 0.15   | 0.95  | 0.67  | 0.92  | 0.53  | 0.35  | -0.01  | 0.54  | -2.74  | 0.62   | 0.71   | 0.95    | 0.80    | 0.82    | 0.75   | 1.19   | 2.11   | 1.92   | 1.59   | 1.29  | 1.45   | 0.45  | 0.33  |
|                            | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.15  | -16.79 | -17.05 | -51.56  | -70.74  | -46.89  | -21.60 | -14.60 | -37.26 | -21.47 | -11.65 | -3.97 | -10.95 | -3.78 | -6.31 |

|                          |                         |                         |                        |                        |                        |                       |                        |                          |                       |                          |                         |                         |                           |                           |                           |                         |                         |                          |                         |                         |                        |                         |                        |                       |
|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|--------------------------|-----------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-----------------------|
| BARRETT_IC_11<br>23702   | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.47<br>-2.74<br>-2.15 | 23.59<br>0.62<br>-16.79 | 24.64<br>0.71<br>-17.05 | 61.35<br>0.95<br>-51.56   | 78.49<br>0.80<br>-70.74   | 53.88<br>0.82<br>-46.89   | 28.14<br>0.75<br>-21.60 | 24.79<br>1.19<br>-14.60 | 54.43<br>2.11<br>-37.26  | 37.63<br>1.92<br>-21.47 | 24.98<br>1.59<br>-11.65 | 14.83<br>1.29<br>-3.97 | 23.34<br>1.45<br>-10.95 | 7.84<br>0.45<br>-3.78  | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_12<br>23703   | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.47<br>-2.74<br>-2.15 | 23.59<br>0.62<br>-16.79 | 24.64<br>0.71<br>-17.05 | 61.35<br>0.95<br>-51.56   | 78.49<br>0.80<br>-70.74   | 53.88<br>0.82<br>-46.89   | 28.14<br>0.75<br>-21.60 | 24.79<br>1.19<br>-14.60 | 54.43<br>2.11<br>-37.26  | 37.63<br>1.92<br>-21.47 | 24.98<br>1.59<br>-11.65 | 14.83<br>1.29<br>-3.97 | 23.34<br>1.45<br>-10.95 | 7.84<br>0.45<br>-3.78  | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_2<br>23705    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_3<br>23706    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_4<br>23707    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_5<br>23708    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_6<br>23709    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_7<br>23710    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_8<br>23711    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT_IC_9<br>23700    | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.47<br>-2.74<br>-2.15 | 23.59<br>0.62<br>-16.79 | 24.64<br>0.71<br>-17.05 | 61.35<br>0.95<br>-51.56   | 78.49<br>0.80<br>-70.74   | 53.88<br>0.82<br>-46.89   | 28.14<br>0.75<br>-21.60 | 24.79<br>1.19<br>-14.60 | 54.43<br>2.11<br>-37.26  | 37.63<br>1.92<br>-21.47 | 24.98<br>1.59<br>-11.65 | 14.83<br>1.29<br>-3.97 | 23.34<br>1.45<br>-10.95 | 7.84<br>0.45<br>-3.78  | 9.61<br>0.33<br>-6.31 |
| BARRETT__1<br>23545      | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.46<br>-2.74<br>-2.15 | 53.78<br>0.62<br>-46.98 | 45.65<br>0.71<br>-38.06 | 150.27<br>0.95<br>-140.48 | 196.90<br>0.80<br>-189.16 | 134.18<br>0.82<br>-127.20 | 65.31<br>0.75<br>-58.77 | 49.93<br>1.19<br>-39.75 | 107.57<br>2.11<br>-90.39 | 63.53<br>1.92<br>-47.38 | 37.40<br>1.59<br>-24.07 | 14.84<br>1.29<br>-3.98 | 37.39<br>1.45<br>-24.99 | 12.78<br>0.45<br>-8.73 | 9.61<br>0.33<br>-6.31 |
| BARRETT__2<br>23546      | 17.27<br>0.38<br>-13.60 | 21.56<br>0.15<br>-19.94 | 13.75<br>0.95<br>-3.46 | 10.84<br>0.67<br>-3.55 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.47 | 10.23<br>0.35<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.47<br>-2.74<br>-2.15 | 23.59<br>0.62<br>-16.79 | 24.64<br>0.71<br>-17.05 | 61.35<br>0.95<br>-51.56   | 78.49<br>0.80<br>-70.74   | 53.88<br>0.82<br>-46.89   | 28.14<br>0.75<br>-21.60 | 24.79<br>1.19<br>-14.60 | 54.43<br>2.11<br>-37.26  | 37.63<br>1.92<br>-21.47 | 24.98<br>1.59<br>-11.65 | 14.83<br>1.29<br>-3.97 | 23.34<br>1.45<br>-10.95 | 7.84<br>0.45<br>-3.78  | 9.61<br>0.33<br>-6.31 |
| BAYONEEC__CTG1<br>323682 | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79   | 12.38<br>0.66<br>-4.85  | 10.98<br>0.84<br>-1.30    | 12.19<br>0.71<br>-4.53    | 7.14<br>0.73<br>-0.23     | 6.48<br>0.69<br>0.00    | 10.07<br>1.08<br>0.00   | 19.35<br>1.90<br>-2.39   | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30 |
| BAYONEEC__CTG2<br>323683 | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79   | 12.38<br>0.66<br>-4.85  | 10.98<br>0.84<br>-1.30    | 12.19<br>0.71<br>-4.53    | 7.14<br>0.73<br>-0.23     | 6.48<br>0.69<br>0.00    | 10.07<br>1.08<br>0.00   | 19.35<br>1.90<br>-2.39   | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30 |
| BAYONEEC__CTG3<br>323684 | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79   | 12.38<br>0.66<br>-4.85  | 10.98<br>0.84<br>-1.30    | 12.19<br>0.71<br>-4.53    | 7.14<br>0.73<br>-0.23     | 6.48<br>0.69<br>0.00    | 10.07<br>1.08<br>0.00   | 19.35<br>1.90<br>-2.39   | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30 |

|                             |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                         |                         |                         |                        |                        |                         |                         |                         |                        |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| BAYONEEC___CTG4<br>323685   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30  | 12.19<br>0.71<br>-4.53  | 7.14<br>0.73<br>-0.23   | 6.48<br>0.69<br>0.00   | 10.07<br>1.08<br>0.00  | 19.35<br>1.90<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| BAYONEEC___CTG5<br>323686   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30  | 12.19<br>0.71<br>-4.53  | 7.14<br>0.73<br>-0.23   | 6.48<br>0.69<br>0.00   | 10.07<br>1.08<br>0.00  | 19.35<br>1.90<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| BAYONEEC___CTG6<br>323687   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30  | 12.19<br>0.71<br>-4.53  | 7.14<br>0.73<br>-0.23   | 6.48<br>0.69<br>0.00   | 10.07<br>1.08<br>0.00  | 19.35<br>1.90<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| BAYONEEC___CTG7<br>323688   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30  | 12.19<br>0.71<br>-4.53  | 7.14<br>0.73<br>-0.23   | 6.48<br>0.69<br>0.00   | 10.07<br>1.08<br>0.00  | 19.35<br>1.90<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| BAYONEEC___CTG8<br>323689   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30  | 12.19<br>0.71<br>-4.53  | 7.14<br>0.73<br>-0.23   | 6.48<br>0.69<br>0.00   | 10.07<br>1.08<br>0.00  | 19.35<br>1.90<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| BEACON___LESR<br>323632     | 20.09<br>0.27<br>-16.54 | 25.81<br>0.11<br>-24.24 | 14.26<br>0.71<br>-4.20 | 11.42<br>0.48<br>-4.31 | 10.05<br>0.66<br>-0.02 | 6.46<br>0.35<br>-0.57  | 11.30<br>0.17<br>-7.12 | 15.83<br>-0.01<br>-16.04 | 8.03<br>0.31<br>-2.03  | -29.98<br>-1.71<br>-2.61 | 9.88<br>0.31<br>-3.39  | 13.13<br>0.36<br>-5.90 | 10.89<br>0.47<br>-1.58  | 12.81<br>0.36<br>-5.50  | 6.91<br>0.46<br>-0.28   | 6.22<br>0.43<br>0.00   | 9.62<br>0.63<br>0.00   | 19.10<br>1.13<br>-2.91  | 23.07<br>1.03<br>-7.81  | 18.00<br>0.87<br>-5.40  | 15.15<br>0.76<br>-4.83 | 15.18<br>0.85<br>-3.39  | 5.00<br>0.29<br>-1.10  | 10.90<br>0.25<br>-7.67 |
| BEAVER RIVER___HYD<br>24048 | 3.49<br>-0.04<br>-0.25  | 1.81<br>-0.02<br>-0.37  | 9.22<br>-0.20<br>-0.06 | 6.55<br>-0.14<br>-0.07 | 9.17<br>-0.19<br>0.00  | 5.40<br>-0.16<br>-0.03 | 4.18<br>-0.17<br>-0.33 | 0.55<br>0.01<br>-0.75    | 5.60<br>-0.19<br>-0.09 | -29.66<br>1.09<br>-0.12  | 6.12<br>-0.22<br>-0.16 | 6.92<br>-0.23<br>-0.27 | 8.60<br>-0.31<br>-0.07  | 6.96<br>-0.24<br>-0.25  | 6.06<br>-0.12<br>0.00   | 5.69<br>-0.11<br>0.00  | 8.84<br>-0.15<br>0.00  | 14.93<br>-0.18<br>-0.04 | 14.18<br>-0.17<br>-0.12 | 11.66<br>-0.16<br>-0.08 | 9.49<br>-0.16<br>-0.07 | 10.80<br>-0.20<br>-0.05 | 3.58<br>-0.05<br>-0.02 | 3.06<br>-0.04<br>-0.12 |
| BEEBEE_GT_13<br>23619       | 3.92<br>-0.10<br>-0.74  | 2.47<br>-0.06<br>-1.08  | 9.15<br>-0.39<br>-0.19 | 6.55<br>-0.27<br>-0.19 | 8.99<br>-0.37<br>0.00  | 5.29<br>-0.30<br>-0.05 | 4.34<br>-0.31<br>-0.63 | 1.23<br>0.01<br>-1.42    | 5.46<br>-0.42<br>-0.18 | -28.34<br>2.30<br>-0.23  | 6.02<br>-0.46<br>-0.30 | 6.90<br>-0.50<br>-0.52 | 8.30<br>-0.68<br>-0.14  | 6.91<br>-0.52<br>-0.48  | 5.92<br>-0.27<br>-0.01  | 5.54<br>-0.25<br>0.00  | 8.60<br>-0.39<br>0.00  | 14.52<br>-0.67<br>-0.13 | 13.94<br>-0.65<br>-0.35 | 11.47<br>-0.51<br>-0.24 | 9.38<br>-0.41<br>-0.21 | 10.63<br>-0.47<br>-0.15 | 3.49<br>-0.16<br>-0.05 | 3.21<br>-0.11<br>-0.34 |
| BETHLEHEM___GRP<br>23843    | 20.08<br>0.22<br>-16.58 | 25.85<br>0.09<br>-24.30 | 14.15<br>0.58<br>-4.21 | 11.36<br>0.42<br>-4.32 | 9.94<br>0.56<br>-0.03  | 6.39<br>0.28<br>-0.57  | 11.24<br>0.09<br>-7.13 | 15.88<br>0.00<br>-16.08  | 7.91<br>0.18<br>-2.04  | -29.35<br>-1.09<br>-2.61 | 9.78<br>0.20<br>-3.40  | 13.01<br>0.23<br>-5.91 | 10.72<br>0.30<br>-1.59  | 12.71<br>0.25<br>-5.52  | 6.79<br>0.34<br>-0.29   | 6.10<br>0.30<br>0.00   | 9.44<br>0.44<br>0.00   | 18.75<br>0.77<br>-2.92  | 22.78<br>0.72<br>-7.83  | 17.76<br>0.62<br>-5.41  | 14.93<br>0.52<br>-4.84 | 14.92<br>0.58<br>-3.40  | 4.94<br>0.23<br>-1.10  | 10.86<br>0.20<br>-7.68 |
| BETHLEHEM___GS1<br>323560   | 20.08<br>0.22<br>-16.58 | 25.85<br>0.09<br>-24.30 | 14.15<br>0.58<br>-4.21 | 11.36<br>0.42<br>-4.32 | 9.94<br>0.56<br>-0.03  | 6.39<br>0.28<br>-0.57  | 11.24<br>0.09<br>-7.13 | 15.88<br>0.00<br>-16.08  | 7.91<br>0.18<br>-2.04  | -29.35<br>-1.09<br>-2.61 | 9.78<br>0.20<br>-3.40  | 13.01<br>0.23<br>-5.91 | 10.72<br>0.30<br>-1.59  | 12.71<br>0.25<br>-5.52  | 6.79<br>0.34<br>-0.29   | 6.10<br>0.30<br>0.00   | 9.44<br>0.44<br>0.00   | 18.75<br>0.77<br>-2.92  | 22.78<br>0.72<br>-7.83  | 17.76<br>0.62<br>-5.41  | 14.93<br>0.52<br>-4.84 | 14.92<br>0.58<br>-3.40  | 4.94<br>0.23<br>-1.10  | 10.86<br>0.20<br>-7.68 |
| BETHLEHEM___GS2<br>323561   | 20.08<br>0.22<br>-16.58 | 25.85<br>0.09<br>-24.30 | 14.15<br>0.58<br>-4.21 | 11.36<br>0.42<br>-4.32 | 9.94<br>0.56<br>-0.03  | 6.39<br>0.28<br>-0.57  | 11.24<br>0.09<br>-7.13 | 15.88<br>0.00<br>-16.08  | 7.91<br>0.18<br>-2.04  | -29.35<br>-1.09<br>-2.61 | 9.78<br>0.20<br>-3.40  | 13.01<br>0.23<br>-5.91 | 10.72<br>0.30<br>-1.59  | 12.71<br>0.25<br>-5.52  | 6.79<br>0.34<br>-0.29   | 6.10<br>0.30<br>0.00   | 9.44<br>0.44<br>0.00   | 18.75<br>0.77<br>-2.92  | 22.78<br>0.72<br>-7.83  | 17.76<br>0.62<br>-5.41  | 14.93<br>0.52<br>-4.84 | 14.92<br>0.58<br>-3.40  | 4.94<br>0.23<br>-1.10  | 10.86<br>0.20<br>-7.68 |
| BETHLEHEM___GS3<br>323562   | 20.08<br>0.22<br>-16.58 | 25.85<br>0.09<br>-24.30 | 14.15<br>0.58<br>-4.21 | 11.36<br>0.42<br>-4.32 | 9.94<br>0.56<br>-0.03  | 6.39<br>0.28<br>-0.57  | 11.24<br>0.09<br>-7.13 | 15.88<br>0.00<br>-16.08  | 7.91<br>0.18<br>-2.04  | -29.35<br>-1.09<br>-2.61 | 9.78<br>0.20<br>-3.40  | 13.01<br>0.23<br>-5.91 | 10.72<br>0.30<br>-1.59  | 12.71<br>0.25<br>-5.52  | 6.79<br>0.34<br>-0.29   | 6.10<br>0.30<br>0.00   | 9.44<br>0.44<br>0.00   | 18.75<br>0.77<br>-2.92  | 22.78<br>0.72<br>-7.83  | 17.76<br>0.62<br>-5.41  | 14.93<br>0.52<br>-4.84 | 14.92<br>0.58<br>-3.40  | 4.94<br>0.23<br>-1.10  | 10.86<br>0.20<br>-7.68 |
| BETHLEHEM___STEEL<br>23779  | 3.96<br>-0.16<br>-0.84  | 2.60<br>-0.09<br>-1.24  | 8.98<br>-0.59<br>-0.21 | 6.44<br>-0.41<br>-0.22 | 8.81<br>-0.55<br>0.00  | 5.20<br>-0.39<br>-0.05 | 4.31<br>-0.38<br>-0.67 | 1.32<br>0.02<br>-1.52    | 5.35<br>-0.54<br>-0.19 | -27.61<br>3.02<br>-0.25  | 5.90<br>-0.61<br>-0.32 | 6.77<br>-0.66<br>-0.56 | 8.08<br>-0.90<br>-0.15  | 6.76<br>-0.70<br>-0.52  | 5.75<br>-0.44<br>-0.01  | 5.38<br>-0.41<br>0.00  | 8.33<br>-0.66<br>0.00  | 15.51<br>-1.21<br>-1.65 | 13.44<br>-1.19<br>-0.40 | 11.10<br>-0.92<br>-0.28 | 9.09<br>-0.73<br>-0.25 | 10.32<br>-0.80<br>-0.17 | 3.40<br>-0.27<br>-0.06 | 3.19<br>-0.18<br>-0.39 |
| BETHPAGE_CC_5<br>323564     | 17.29<br>0.40<br>-13.60 | 21.56<br>0.16<br>-19.94 | 13.80<br>0.99<br>-3.46 | 10.87<br>0.70<br>-3.55 | 10.35<br>0.97<br>-0.02 | 6.57<br>0.56<br>-0.47  | 10.25<br>0.37<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.93<br>0.57<br>-1.67  | -31.62<br>-2.88<br>-2.14 | 10.53<br>0.68<br>-3.67 | 15.59<br>0.79<br>-7.93 | 22.83<br>1.05<br>-12.95 | 27.14<br>0.87<br>-19.32 | 19.07<br>0.88<br>-12.02 | 12.06<br>0.82<br>-5.45 | 13.96<br>1.27<br>-3.69 | 30.90<br>2.22<br>-13.61 | 26.49<br>2.04<br>-10.22 | 19.67<br>1.67<br>-6.26  | 14.88<br>1.34<br>-3.97 | 17.30<br>1.51<br>-4.84  | 5.71<br>0.47<br>-1.63  | 9.63<br>0.35<br>-6.31  |
| BINGHAMTON___COGEN<br>23790 | 4.88<br>0.09<br>-1.51   | 3.71<br>0.04<br>-2.22   | 9.91<br>0.17<br>-0.38  | 7.14<br>0.11<br>-0.39  | 9.55<br>0.19<br>0.00   | 5.64<br>0.03<br>-0.07  | 4.92<br>-0.04<br>-0.94 | 1.93<br>0.02<br>-2.12    | 5.95<br>-0.02<br>-0.27 | -30.12<br>0.41<br>-0.35  | 6.58<br>-0.05<br>-0.45 | 7.64<br>-0.02<br>-0.78 | 8.98<br>-0.06<br>-0.21  | 7.64<br>-0.03<br>-0.72  | 6.35<br>0.16<br>-0.03   | 5.95<br>0.15<br>0.00   | 9.23<br>0.23<br>0.00   | 15.87<br>0.38<br>-0.43  | 15.22<br>0.28<br>-0.71  | 12.54<br>0.31<br>-0.49  | 10.27<br>0.26<br>-0.44 | 11.55<br>0.30<br>-0.31  | 3.79<br>0.08<br>-0.10  | 3.75<br>0.07<br>-0.70  |

|                                |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                         |                         |                         |                        |                        |                         |                         |                         |                        |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| BLACK RIVER___HYD<br>24047     | 3.61<br>-0.02<br>-0.36  | 1.98<br>-0.01<br>-0.53  | 9.27<br>-0.17<br>-0.09 | 6.59<br>-0.13<br>-0.09 | 9.19<br>-0.17<br>0.00  | 5.41<br>-0.16<br>-0.03 | 4.25<br>-0.18<br>-0.41 | 0.73<br>0.01<br>-0.93    | 5.65<br>-0.17<br>-0.12 | -29.76<br>0.97<br>-0.15  | 6.19<br>-0.19<br>-0.20 | 7.02<br>-0.19<br>-0.34 | 8.67<br>-0.26<br>-0.09  | 7.06<br>-0.20<br>-0.31  | 6.12<br>-0.05<br>-0.01  | 5.75<br>-0.05<br>0.00  | 8.94<br>-0.05<br>0.00  | 15.14<br>0.01<br>-0.06  | 14.41<br>0.01<br>-0.17  | 11.84<br>-0.01<br>-0.12 | 9.64<br>-0.04<br>-0.10 | 10.92<br>-0.10<br>-0.07 | 3.61<br>-0.02<br>-0.02 | 3.12<br>-0.02<br>-0.17 |
| BLISS_WT_PWR<br>323608         | 4.06<br>-0.08<br>-0.87  | 2.67<br>-0.06<br>-1.27  | 9.19<br>-0.38<br>-0.22 | 6.58<br>-0.27<br>-0.23 | 9.04<br>-0.32<br>0.00  | 5.37<br>-0.22<br>-0.05 | 4.46<br>-0.25<br>-0.68 | 1.36<br>0.03<br>-1.54    | 5.61<br>-0.28<br>-0.20 | -28.89<br>1.74<br>-0.25  | 6.16<br>-0.34<br>-0.33 | 7.04<br>-0.40<br>-0.57 | 8.42<br>-0.57<br>-0.15  | 7.04<br>-0.43<br>-0.52  | 5.98<br>-0.20<br>-0.02  | 5.62<br>-0.17<br>0.00  | 8.73<br>-0.27<br>0.00  | 15.99<br>-0.54<br>-1.47 | 14.01<br>-0.63<br>-0.41 | 11.51<br>-0.52<br>-0.28 | 9.39<br>-0.44<br>-0.25 | 10.68<br>-0.45<br>-0.18 | 3.52<br>-0.15<br>-0.06 | 3.29<br>-0.09<br>-0.40 |
| BLUE_CIRC_CHEM_DRP<br>24182    | 19.91<br>0.21<br>-16.42 | 25.62<br>0.09<br>-24.07 | 14.10<br>0.58<br>-4.17 | 11.32<br>0.41<br>-4.28 | 9.94<br>0.56<br>-0.02  | 6.39<br>0.29<br>-0.57  | 11.22<br>0.13<br>-7.06 | 15.72<br>0.00<br>-15.93  | 7.94<br>0.23<br>-2.02  | -29.59<br>-1.30<br>-2.59 | 9.80<br>0.25<br>-3.37  | 13.02<br>0.29<br>-5.85 | 10.78<br>0.37<br>-1.57  | 12.72<br>0.31<br>-5.46  | 6.83<br>0.38<br>-0.28   | 6.14<br>0.35<br>0.00   | 9.52<br>0.53<br>0.00   | 18.88<br>0.93<br>-2.89  | 22.86<br>0.88<br>-7.75  | 17.83<br>0.74<br>-5.36  | 14.97<br>0.61<br>-4.79 | 14.98<br>0.67<br>-3.36  | 4.94<br>0.23<br>-1.09  | 10.78<br>0.19<br>-7.61 |
| BOC_GAS_DRP<br>24189           | 19.96<br>0.20<br>-16.49 | 25.71<br>0.08<br>-24.17 | 14.07<br>0.53<br>-4.19 | 11.30<br>0.37<br>-4.30 | 9.89<br>0.51<br>-0.02  | 6.36<br>0.26<br>-0.57  | 11.23<br>0.12<br>-7.09 | 15.78<br>0.00<br>-15.99  | 7.93<br>0.21<br>-2.02  | -29.45<br>-1.17<br>-2.60 | 9.79<br>0.23<br>-3.38  | 13.01<br>0.27<br>-5.87 | 10.75<br>0.34<br>-1.58  | 12.72<br>0.29<br>-5.49  | 6.81<br>0.36<br>-0.28   | 6.12<br>0.33<br>0.00   | 9.49<br>0.49<br>0.00   | 18.83<br>0.87<br>-2.90  | 22.84<br>0.82<br>-7.78  | 17.81<br>0.69<br>-5.38  | 14.95<br>0.57<br>-4.81 | 14.95<br>0.63<br>-3.38  | 4.92<br>0.22<br>-1.10  | 10.80<br>0.18<br>-7.64 |
| BORALEX_4TH_BRANCH<br>23824    | 20.41<br>0.31<br>-16.82 | 26.25<br>0.13<br>-24.66 | 14.45<br>0.83<br>-4.27 | 11.59<br>0.58<br>-4.38 | 10.17<br>0.78<br>-0.03 | 6.55<br>0.43<br>-0.58  | 11.50<br>0.24<br>-7.24 | 16.10<br>-0.02<br>-16.33 | 8.14<br>0.38<br>-2.07  | -30.39<br>-2.16<br>-2.65 | 10.04<br>0.42<br>-3.45 | 13.35<br>0.48<br>-6.00 | 11.06<br>0.61<br>-1.61  | 13.04<br>0.50<br>-5.60  | 7.01<br>0.55<br>-0.29   | 6.28<br>0.49<br>0.00   | 9.72<br>0.72<br>0.00   | 19.32<br>1.30<br>-2.96  | 23.48<br>1.30<br>-7.95  | 18.29<br>1.06<br>-5.49  | 15.36<br>0.87<br>-4.91 | 15.35<br>0.96<br>-3.45  | 5.05<br>0.32<br>-1.12  | 11.05<br>0.27<br>-7.80 |
| BOWLINE___1<br>23526           | 16.96<br>0.32<br>-13.36 | 21.17<br>0.13<br>-19.58 | 13.54<br>0.80<br>-3.39 | 10.67<br>0.56<br>-3.48 | 10.15<br>0.78<br>-0.02 | 6.44<br>0.44<br>-0.46  | 10.06<br>0.28<br>-5.75 | 12.75<br>-0.01<br>-12.97 | 7.81<br>0.47<br>-1.64  | -31.17<br>-2.40<br>-2.11 | 9.42<br>0.50<br>-2.74  | 12.21<br>0.57<br>-4.77 | 10.83<br>0.72<br>-1.28  | 12.01<br>0.61<br>-4.45  | 7.05<br>0.65<br>-0.23   | 6.40<br>0.61<br>0.00   | 9.95<br>0.95<br>0.00   | 19.09<br>1.68<br>-2.35  | 22.12<br>1.58<br>-6.31  | 17.38<br>1.29<br>-4.36  | 14.52<br>1.05<br>-3.90 | 14.85<br>1.16<br>-2.74  | 4.87<br>0.37<br>-0.89  | 9.46<br>0.28<br>-6.19  |
| BOWLINE___2<br>23595           | 16.96<br>0.32<br>-13.36 | 21.17<br>0.13<br>-19.59 | 13.54<br>0.80<br>-3.39 | 10.67<br>0.56<br>-3.48 | 10.15<br>0.78<br>-0.02 | 6.44<br>0.44<br>-0.46  | 10.06<br>0.28<br>-5.75 | 12.75<br>-0.02<br>-12.97 | 7.81<br>0.47<br>-1.64  | -31.17<br>-2.40<br>-2.11 | 9.42<br>0.50<br>-2.74  | 12.21<br>0.57<br>-4.77 | 10.83<br>0.72<br>-1.28  | 12.01<br>0.61<br>-4.45  | 7.05<br>0.65<br>-0.23   | 6.40<br>0.61<br>0.00   | 9.95<br>0.95<br>0.00   | 19.09<br>1.68<br>-2.35  | 22.13<br>1.58<br>-6.31  | 17.39<br>1.29<br>-4.36  | 14.52<br>1.05<br>-3.90 | 14.85<br>1.16<br>-2.74  | 4.87<br>0.37<br>-0.89  | 9.46<br>0.28<br>-6.19  |
| BROOKHAVEN___DRP<br>24191      | 17.34<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.91<br>1.11<br>-3.46 | 10.96<br>0.79<br>-3.55 | 10.47<br>1.09<br>-0.02 | 6.65<br>0.64<br>-0.47  | 10.31<br>0.44<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.00<br>0.74<br>-1.08  | 13.85<br>0.86<br>-6.12 | 15.28<br>1.14<br>-5.31  | 17.03<br>0.94<br>-9.15  | 12.24<br>0.95<br>-5.12  | 8.94<br>0.89<br>-2.26  | 11.92<br>1.40<br>-1.53 | 27.02<br>2.48<br>-9.47  | 24.50<br>2.27<br>-8.00  | 18.77<br>1.84<br>-5.19  | 15.00<br>1.46<br>-3.97 | 16.27<br>1.68<br>-3.64  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| BROOKLYN_NAVY_YARD<br>23515    | 17.23<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.68<br>0.87<br>-3.46 | 10.78<br>0.61<br>-3.55 | 10.22<br>0.84<br>-0.02 | 6.49<br>0.48<br>-0.47  | 10.19<br>0.32<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.40<br>-2.67<br>-2.14 | 9.53<br>0.56<br>-2.79  | 12.37<br>0.64<br>-4.85 | 10.96<br>0.82<br>-1.30  | 12.17<br>0.70<br>-4.53  | 7.13<br>0.72<br>-0.23   | 6.47<br>0.67<br>0.00   | 10.06<br>1.06<br>0.00  | 19.33<br>1.87<br>-2.39  | 22.40<br>1.74<br>-6.42  | 17.60<br>1.42<br>-4.44  | 14.69<br>1.15<br>-3.97 | 15.01<br>1.27<br>-2.79  | 4.92<br>0.40<br>-0.91  | 9.60<br>0.31<br>-6.30  |
| BROOKLYN___ARMY_DRP<br>323595  | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30  | 12.22<br>0.74<br>-4.53  | 7.17<br>0.77<br>-0.23   | 6.51<br>0.72<br>0.00   | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| BROOME_2_LFGE<br>323671        | 4.88<br>0.09<br>-1.51   | 3.71<br>0.04<br>-2.22   | 9.91<br>0.17<br>-0.38  | 7.14<br>0.11<br>-0.39  | 9.55<br>0.19<br>0.00   | 5.64<br>0.03<br>-0.07  | 4.92<br>-0.04<br>-0.94 | 1.93<br>0.02<br>-2.12    | 5.95<br>-0.02<br>-0.27 | -30.12<br>0.41<br>-0.35  | 6.58<br>-0.05<br>-0.45 | 7.64<br>-0.02<br>-0.78 | 8.98<br>-0.06<br>-0.21  | 7.64<br>-0.03<br>-0.72  | 6.35<br>0.16<br>-0.03   | 5.95<br>0.15<br>0.00   | 9.23<br>0.23<br>0.00   | 15.87<br>0.38<br>-0.43  | 15.22<br>0.28<br>-0.71  | 12.54<br>0.31<br>-0.49  | 10.27<br>0.26<br>-0.44 | 11.55<br>0.30<br>-0.31  | 3.79<br>0.08<br>-0.10  | 3.75<br>0.07<br>-0.70  |
| BROOME___LFGE<br>323600        | 4.88<br>0.09<br>-1.51   | 3.71<br>0.04<br>-2.22   | 9.91<br>0.17<br>-0.38  | 7.14<br>0.11<br>-0.39  | 9.55<br>0.19<br>0.00   | 5.64<br>0.03<br>-0.07  | 4.92<br>-0.04<br>-0.94 | 1.93<br>0.02<br>-2.12    | 5.95<br>-0.02<br>-0.27 | -30.12<br>0.41<br>-0.35  | 6.58<br>-0.05<br>-0.45 | 7.64<br>-0.02<br>-0.78 | 8.98<br>-0.06<br>-0.21  | 7.64<br>-0.03<br>-0.72  | 6.35<br>0.16<br>-0.03   | 5.95<br>0.15<br>0.00   | 9.23<br>0.23<br>0.00   | 15.87<br>0.38<br>-0.43  | 15.22<br>0.28<br>-0.71  | 12.54<br>0.31<br>-0.49  | 10.27<br>0.26<br>-0.44 | 11.55<br>0.30<br>-0.31  | 3.79<br>0.08<br>-0.10  | 3.75<br>0.07<br>-0.70  |
| BURROWS___LYONSDAL<br>23803    | 3.54<br>0.02<br>-0.24   | 1.82<br>0.01<br>-0.35   | 9.40<br>-0.01<br>-0.06 | 6.67<br>-0.02<br>-0.06 | 9.34<br>-0.01<br>0.00  | 5.49<br>-0.07<br>-0.03 | 4.25<br>-0.12<br>-0.35 | 0.58<br>0.01<br>-0.78    | 5.68<br>-0.11<br>-0.10 | -30.12<br>0.63<br>-0.13  | 6.23<br>-0.12<br>-0.16 | 7.05<br>-0.12<br>-0.29 | 8.74<br>-0.17<br>-0.08  | 7.09<br>-0.12<br>-0.26  | 6.19<br>0.02<br>0.00    | 5.81<br>0.02<br>0.00   | 9.03<br>0.04<br>0.00   | 15.24<br>0.13<br>-0.04  | 14.46<br>0.11<br>-0.11  | 11.91<br>0.09<br>-0.08  | 9.70<br>0.06<br>-0.07  | 11.02<br>0.02<br>-0.05  | 3.64<br>0.01<br>-0.02  | 3.10<br>0.01<br>-0.11  |
| CAITHNESS_CC_1<br>323624       | 17.33<br>0.45<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.88<br>1.08<br>-3.46 | 10.94<br>0.77<br>-3.55 | 10.44<br>1.06<br>-0.02 | 6.63<br>0.62<br>-0.47  | 10.30<br>0.42<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.97<br>0.61<br>-1.67  | -31.77<br>-3.04<br>-2.14 | 7.98<br>0.73<br>-1.07  | 13.84<br>0.84<br>-6.12 | 15.24<br>1.12<br>-5.29  | 16.99<br>0.92<br>-9.12  | 12.21<br>0.94<br>-5.10  | 8.92<br>0.88<br>-2.25  | 11.90<br>1.38<br>-1.52 | 26.97<br>2.44<br>-9.46  | 24.46<br>2.23<br>-7.99  | 18.73<br>1.81<br>-5.19  | 14.98<br>1.44<br>-3.97 | 16.23<br>1.65<br>-3.64  | 5.32<br>0.51<br>-1.21  | 9.66<br>0.37<br>-6.31  |
| CALPINE BETH_PAGE_GT4<br>24209 | 17.27<br>0.39<br>-13.60 | 21.56<br>0.16<br>-19.94 | 13.78<br>0.97<br>-3.46 | 10.86<br>0.68<br>-3.55 | 10.33<br>0.95<br>-0.02 | 6.56<br>0.55<br>-0.47  | 10.24<br>0.36<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.55<br>-2.82<br>-2.14 | 12.43<br>0.67<br>-5.58 | 16.90<br>0.77<br>-9.26 | 28.43<br>1.02<br>-18.57 | 34.61<br>0.85<br>-26.81 | 24.13<br>0.87<br>-17.10 | 14.40<br>0.80<br>-7.80 | 15.52<br>1.25<br>-5.28 | 34.04<br>2.14<br>-16.84 | 28.06<br>1.97<br>-11.86 | 20.40<br>1.62<br>-7.04  | 14.84<br>1.29<br>-3.97 | 18.14<br>1.46<br>-5.73  | 6.02<br>0.46<br>-1.94  | 9.62<br>0.34<br>-6.31  |

|                                  |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                         |                         |                         |                        |                        |                         |                         |                         |                        |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| CALPINE_BETH_PAGE_GT_4<br>323586 | 17.27<br>0.39<br>-13.60 | 21.56<br>0.16<br>-19.94 | 13.78<br>0.97<br>-3.46 | 10.86<br>0.68<br>-3.55 | 10.33<br>0.95<br>-0.02 | 6.56<br>0.55<br>-0.47  | 10.24<br>0.36<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.55<br>-2.82<br>-2.14 | 12.43<br>0.67<br>-5.58 | 16.90<br>0.77<br>-9.26 | 28.43<br>1.02<br>-18.57 | 34.61<br>0.85<br>-26.81 | 24.13<br>0.87<br>-17.10 | 14.40<br>0.80<br>-7.80 | 15.52<br>1.25<br>-5.28 | 34.04<br>2.14<br>-16.84 | 28.06<br>1.97<br>-11.86 | 20.40<br>1.62<br>-7.04  | 14.84<br>1.29<br>-3.97 | 18.14<br>1.46<br>-5.73  | 6.02<br>0.46<br>-1.94  | 9.62<br>0.34<br>-6.31  |
| CALPINE_BP_GT1<br>23823          | 17.27<br>0.39<br>-13.60 | 21.56<br>0.16<br>-19.94 | 13.78<br>0.97<br>-3.46 | 10.86<br>0.68<br>-3.55 | 10.33<br>0.95<br>-0.02 | 6.56<br>0.55<br>-0.47  | 10.24<br>0.36<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.55<br>-2.82<br>-2.14 | 12.43<br>0.67<br>-5.58 | 16.90<br>0.77<br>-9.26 | 28.43<br>1.02<br>-18.57 | 34.61<br>0.85<br>-26.81 | 24.13<br>0.87<br>-17.10 | 14.40<br>0.80<br>-7.80 | 15.52<br>1.25<br>-5.28 | 34.04<br>2.14<br>-16.84 | 28.06<br>1.97<br>-11.86 | 20.40<br>1.62<br>-7.04  | 14.84<br>1.29<br>-3.97 | 18.14<br>1.46<br>-5.73  | 6.02<br>0.46<br>-1.94  | 9.62<br>0.34<br>-6.31  |
| CALSPAN___DRP<br>24200           | 3.96<br>-0.16<br>-0.84  | 2.60<br>-0.09<br>-1.24  | 8.98<br>-0.59<br>-0.21 | 6.44<br>-0.41<br>-0.22 | 8.81<br>-0.55<br>0.00  | 5.20<br>-0.39<br>-0.05 | 4.31<br>-0.38<br>-0.67 | 1.32<br>0.02<br>-1.52    | 5.35<br>-0.54<br>-0.19 | -27.61<br>3.02<br>-0.25  | 5.90<br>-0.61<br>-0.32 | 6.77<br>-0.66<br>-0.56 | 8.08<br>-0.90<br>-0.15  | 6.76<br>-0.70<br>-0.52  | 5.75<br>-0.44<br>-0.01  | 5.38<br>-0.41<br>0.00  | 8.33<br>-0.66<br>0.00  | 15.51<br>-1.21<br>-1.65 | 13.44<br>-1.19<br>-0.40 | 11.10<br>-0.92<br>-0.28 | 9.09<br>-0.73<br>-0.25 | 10.32<br>-0.80<br>-0.17 | 3.40<br>-0.27<br>-0.06 | 3.19<br>-0.18<br>-0.39 |
| CANDIGU_WT_PWR<br>323617         | 4.29<br>0.01<br>-1.00   | 2.92<br>0.00<br>-1.47   | 9.52<br>-0.09<br>-0.25 | 6.83<br>-0.06<br>-0.26 | 9.31<br>-0.05<br>0.00  | 5.50<br>-0.09<br>-0.06 | 4.63<br>-0.13<br>-0.74 | 1.48<br>0.02<br>-1.66    | 5.79<br>-0.11<br>-0.21 | -29.70<br>0.91<br>-0.27  | 6.38<br>-0.15<br>-0.35 | 7.33<br>-0.15<br>-0.61 | 8.77<br>-0.23<br>-0.16  | 7.34<br>-0.17<br>-0.56  | 6.21<br>0.03<br>-0.02   | 5.84<br>0.04<br>0.00   | 9.05<br>0.06<br>0.00   | 15.79<br>0.02<br>-0.70  | 14.59<br>-0.12<br>-0.47 | 12.05<br>-0.02<br>-0.33 | 9.86<br>-0.01<br>-0.29 | 11.15<br>0.00<br>-0.20  | 3.66<br>-0.02<br>-0.07 | 3.44<br>0.00<br>-0.46  |
| CARR STREET_E_SYR<br>24060       | 3.88<br>0.00<br>-0.59   | 2.33<br>0.00<br>-0.87   | 9.45<br>-0.06<br>-0.15 | 6.74<br>-0.04<br>-0.15 | 9.31<br>-0.05<br>0.00  | 5.45<br>-0.13<br>-0.04 | 4.40<br>-0.19<br>-0.57 | 1.08<br>0.02<br>-1.28    | 5.64<br>-0.22<br>-0.16 | -29.41<br>1.26<br>-0.21  | 6.21<br>-0.24<br>-0.27 | 7.10<br>-0.24<br>-0.47 | 8.62<br>-0.34<br>-0.13  | 7.14<br>-0.23<br>-0.43  | 6.17<br>-0.01<br>-0.01  | 5.79<br>-0.01<br>0.00  | 8.99<br>-0.01<br>0.00  | 15.18<br>0.01<br>-0.10  | 14.50<br>-0.01<br>-0.28 | 11.95<br>0.02<br>-0.19  | 9.75<br>0.01<br>-0.17  | 11.06<br>-0.02<br>-0.12 | 3.63<br>-0.02<br>-0.04 | 3.24<br>-0.01<br>-0.27 |
| CARTHAGE___PAPER<br>23857        | 3.58<br>-0.03<br>-0.33  | 1.93<br>-0.01<br>-0.48  | 9.26<br>-0.18<br>-0.08 | 6.58<br>-0.13<br>-0.09 | 9.18<br>-0.17<br>0.00  | 5.41<br>-0.16<br>-0.03 | 4.23<br>-0.18<br>-0.39 | 0.68<br>0.01<br>-0.88    | 5.63<br>-0.18<br>-0.11 | -29.73<br>1.00<br>-0.14  | 6.17<br>-0.20<br>-0.18 | 6.99<br>-0.20<br>-0.32 | 8.65<br>-0.28<br>-0.09  | 7.03<br>-0.22<br>-0.30  | 6.10<br>-0.08<br>-0.01  | 5.72<br>-0.07<br>0.00  | 8.90<br>-0.09<br>0.00  | 15.06<br>-0.07<br>-0.06 | 14.33<br>-0.06<br>-0.16 | 11.77<br>-0.07<br>-0.11 | 9.58<br>-0.09<br>-0.10 | 10.88<br>-0.14<br>-0.07 | 3.60<br>-0.03<br>-0.02 | 3.10<br>-0.03<br>-0.15 |
| CE_DUNWOOD___DRP<br>24194        | 17.20<br>0.34<br>-13.59 | 21.51<br>0.13<br>-19.92 | 13.64<br>0.84<br>-3.45 | 10.76<br>0.59<br>-3.54 | 10.19<br>0.82<br>-0.02 | 6.47<br>0.46<br>-0.47  | 10.17<br>0.30<br>-5.85 | 12.97<br>-0.01<br>-13.19 | 7.86<br>0.49<br>-1.67  | -31.25<br>-2.52<br>-2.14 | 9.50<br>0.54<br>-2.78  | 12.33<br>0.61<br>-4.85 | 10.91<br>0.77<br>-1.30  | 12.13<br>0.66<br>-4.52  | 7.09<br>0.69<br>-0.23   | 6.44<br>0.64<br>0.00   | 10.00<br>1.01<br>0.00  | 19.23<br>1.78<br>-2.39  | 22.32<br>1.67<br>-6.42  | 17.54<br>1.36<br>-4.43  | 14.64<br>1.11<br>-3.96 | 14.96<br>1.23<br>-2.78  | 4.90<br>0.39<br>-0.90  | 9.57<br>0.30<br>-6.30  |
| CE_MILLWOOD___DRP<br>24193       | 17.16<br>0.33<br>-13.56 | 21.46<br>0.13<br>-19.87 | 13.61<br>0.82<br>-3.44 | 10.73<br>0.57<br>-3.53 | 10.17<br>0.79<br>-0.02 | 6.46<br>0.45<br>-0.47  | 10.15<br>0.29<br>-5.84 | 12.94<br>-0.01<br>-13.16 | 7.84<br>0.48<br>-1.67  | -31.20<br>-2.46<br>-2.14 | 9.48<br>0.52<br>-2.78  | 12.30<br>0.59<br>-4.83 | 10.88<br>0.75<br>-1.30  | 12.10<br>0.64<br>-4.52  | 7.07<br>0.67<br>-0.23   | 6.42<br>0.62<br>0.00   | 9.98<br>0.98<br>0.00   | 19.18<br>1.73<br>-2.38  | 22.26<br>1.63<br>-6.40  | 17.49<br>1.33<br>-4.42  | 14.61<br>1.08<br>-3.95 | 14.92<br>1.20<br>-2.78  | 4.89<br>0.38<br>-0.90  | 9.55<br>0.29<br>-6.28  |
| CE_NYC2_DRP<br>24202             | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.55<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.68<br>-4.85 | 11.02<br>0.87<br>-1.30  | 12.22<br>0.74<br>-4.53  | 7.16<br>0.76<br>-0.23   | 6.51<br>0.71<br>0.00   | 10.11<br>1.12<br>0.00  | 19.42<br>1.97<br>-2.39  | 22.48<br>1.82<br>-6.42  | 17.67<br>1.49<br>-4.44  | 14.75<br>1.21<br>-3.97 | 15.07<br>1.34<br>-2.79  | 4.94<br>0.42<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| CE_NYC_DRP<br>24195              | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.80<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.50<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.54<br>-1.67  | -31.47<br>-2.73<br>-2.14 | 9.55<br>0.58<br>-2.79  | 12.39<br>0.66<br>-4.85 | 10.99<br>0.85<br>-1.30  | 12.20<br>0.72<br>-4.53  | 7.14<br>0.74<br>-0.23   | 6.49<br>0.69<br>0.00   | 10.08<br>1.09<br>0.00  | 19.38<br>1.92<br>-2.39  | 22.44<br>1.79<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.18<br>-3.97 | 15.04<br>1.31<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| CHAFFEE___LFGE<br>323603         | 4.01<br>-0.12<br>-0.86  | 2.63<br>-0.08<br>-1.26  | 9.07<br>-0.50<br>-0.22 | 6.51<br>-0.34<br>-0.22 | 8.91<br>-0.45<br>0.00  | 5.26<br>-0.33<br>-0.05 | 4.37<br>-0.33<br>-0.68 | 1.34<br>0.02<br>-1.53    | 5.43<br>-0.46<br>-0.19 | -28.01<br>2.62<br>-0.25  | 5.98<br>-0.52<br>-0.32 | 6.86<br>-0.57<br>-0.56 | 8.20<br>-0.79<br>-0.15  | 6.85<br>-0.61<br>-0.52  | 5.83<br>-0.36<br>-0.02  | 5.46<br>-0.33<br>0.00  | 8.45<br>-0.54<br>0.00  | 15.64<br>-0.99<br>-1.56 | 13.65<br>-0.99<br>-0.40 | 11.26<br>-0.75<br>-0.28 | 9.22<br>-0.60<br>-0.25 | 10.46<br>-0.66<br>-0.17 | 3.44<br>-0.22<br>-0.06 | 3.23<br>-0.15<br>-0.40 |
| CHATEAUG_WT_PWR<br>323614        | 3.12<br>-0.16<br>0.00   | 1.40<br>-0.06<br>0.00   | 8.91<br>-0.44<br>0.00  | 6.35<br>-0.28<br>0.00  | 9.01<br>-0.34<br>0.00  | 5.37<br>-0.16<br>0.00  | 3.95<br>-0.07<br>0.00  | -0.20<br>0.01<br>0.00    | 5.64<br>-0.06<br>0.00  | -30.63<br>0.25<br>0.00   | 6.12<br>-0.06<br>0.00  | 6.77<br>-0.10<br>0.00  | 8.69<br>-0.15<br>0.00   | 6.82<br>-0.13<br>0.00   | 6.03<br>-0.13<br>0.00   | 5.67<br>-0.12<br>0.00  | 8.85<br>-0.15<br>0.00  | 14.70<br>-0.37<br>0.00  | 13.86<br>-0.37<br>0.00  | 11.39<br>-0.34<br>0.00  | 9.31<br>-0.27<br>0.00  | 10.63<br>-0.32<br>0.00  | 3.51<br>-0.10<br>0.00  | 2.90<br>-0.08<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578     | 3.13<br>-0.15<br>0.00   | 1.40<br>-0.05<br>0.00   | 8.97<br>-0.38<br>0.00  | 6.39<br>-0.24<br>0.00  | 9.06<br>-0.30<br>0.00  | 5.39<br>-0.15<br>0.00  | 3.96<br>-0.06<br>0.00  | -0.20<br>0.01<br>0.00    | 5.64<br>-0.06<br>0.00  | -30.60<br>0.28<br>0.00   | 6.12<br>-0.06<br>0.00  | 6.78<br>-0.09<br>0.00  | 8.70<br>-0.14<br>0.00   | 6.83<br>-0.12<br>0.00   | 6.04<br>-0.13<br>0.00   | 5.68<br>-0.11<br>0.00  | 8.85<br>-0.14<br>0.00  | 14.72<br>-0.34<br>0.00  | 13.91<br>-0.33<br>0.00  | 11.43<br>-0.31<br>0.00  | 9.33<br>-0.24<br>0.00  | 10.66<br>-0.29<br>0.00  | 3.52<br>-0.09<br>0.00  | 2.91<br>-0.07<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629      | 4.03<br>-0.11<br>-0.85  | 2.64<br>-0.07<br>-1.25  | 9.13<br>-0.44<br>-0.22 | 6.55<br>-0.30<br>-0.22 | 8.96<br>-0.40<br>0.00  | 5.29<br>-0.30<br>-0.05 | 4.38<br>-0.32<br>-0.68 | 1.33<br>0.01<br>-1.53    | 5.45<br>-0.44<br>-0.19 | -28.13<br>2.50<br>-0.25  | 6.01<br>-0.50<br>-0.32 | 6.89<br>-0.54<br>-0.56 | 8.24<br>-0.75<br>-0.15  | 6.88<br>-0.58<br>-0.52  | 5.85<br>-0.33<br>-0.02  | 5.48<br>-0.31<br>0.00  | 8.49<br>-0.51<br>0.00  | 15.83<br>-0.93<br>-1.70 | 13.71<br>-0.92<br>-0.40 | 11.32<br>-0.70<br>-0.28 | 9.27<br>-0.55<br>-0.25 | 10.51<br>-0.61<br>-0.17 | 3.46<br>-0.21<br>-0.06 | 3.24<br>-0.13<br>-0.40 |
| CH_MIDHUDSON___DRP<br>24192      | 17.90<br>0.34<br>-14.28 | 22.53<br>0.14<br>-20.94 | 13.83<br>0.85<br>-3.63 | 10.95<br>0.60<br>-3.72 | 10.21<br>0.83<br>-0.02 | 6.50<br>0.46<br>-0.49  | 10.47<br>0.30<br>-6.15 | 13.64<br>-0.01<br>-13.87 | 7.94<br>0.49<br>-1.76  | -31.18<br>-2.55<br>-2.25 | 9.65<br>0.54<br>-2.93  | 12.58<br>0.61<br>-5.09 | 10.98<br>0.77<br>-1.37  | 12.35<br>0.65<br>-4.76  | 7.10<br>0.68<br>-0.25   | 6.43<br>0.64<br>0.00   | 9.99<br>1.00<br>0.00   | 19.35<br>1.77<br>-2.51  | 22.65<br>1.67<br>-6.75  | 17.76<br>1.36<br>-4.66  | 14.85<br>1.11<br>-4.17 | 15.10<br>1.22<br>-2.92  | 4.94<br>0.39<br>-0.95  | 9.90<br>0.30<br>-6.62  |



|                            |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                        |                         |                        |                        |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| CH_MISC_IPPS<br>23765      | 17.40<br>0.35<br>-13.76 | 21.78<br>0.14<br>-20.18 | 13.75<br>0.90<br>-3.50 | 10.85<br>0.63<br>-3.59 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.48  | 10.27<br>0.33<br>-5.93 | 13.14<br>-0.02<br>-13.36 | 7.92<br>0.53<br>-1.69  | -31.48<br>-2.77<br>-2.17 | 9.58<br>0.58<br>-2.82  | 12.44<br>0.66<br>-4.91 | 10.99<br>0.83<br>-1.32 | 12.23<br>0.70<br>-4.58 | 7.13<br>0.72<br>-0.24  | 6.47<br>0.68<br>0.00  | 10.06<br>1.07<br>0.00 | 19.38<br>1.89<br>-2.42  | 22.52<br>1.78<br>-6.50  | 17.68<br>1.45<br>-4.49  | 14.76<br>1.17<br>-4.02 | 15.07<br>1.30<br>-2.82  | 4.94<br>0.41<br>-0.92  | 9.67<br>0.32<br>-6.38  |
| CH_RES_BVR_FALLS<br>23983  | 2.97<br>-0.04<br>0.26   | 1.06<br>-0.01<br>0.39   | 9.21<br>-0.07<br>0.07  | 6.50<br>-0.06<br>0.07  | 9.28<br>-0.07<br>0.00  | 5.46<br>-0.08<br>0.00  | 3.91<br>-0.10<br>0.00  | -0.20<br>0.01<br>0.00    | 5.56<br>-0.14<br>0.00  | -30.27<br>0.61<br>0.00   | 6.03<br>-0.15<br>0.00  | 6.71<br>-0.16<br>0.00  | 8.62<br>-0.22<br>0.00  | 6.81<br>-0.13<br>0.00  | 6.13<br>-0.03<br>0.00  | 5.78<br>-0.02<br>0.00 | 8.97<br>-0.03<br>0.00 | 14.97<br>-0.04<br>0.05  | 14.07<br>-0.04<br>0.12  | 11.61<br>-0.04<br>0.09  | 9.45<br>-0.05<br>0.08  | 10.80<br>-0.09<br>0.05  | 3.55<br>-0.04<br>0.02  | 2.83<br>-0.03<br>0.12  |
| CH_RES_NIAGARA<br>23895    | 3.82<br>-0.27<br>-0.82  | 2.51<br>-0.15<br>-1.20  | 8.64<br>-0.92<br>-0.21 | 6.22<br>-0.63<br>-0.21 | 8.49<br>-0.87<br>0.00  | 5.01<br>-0.58<br>-0.05 | 4.14<br>-0.54<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.11<br>-0.78<br>-0.19 | -26.42<br>4.21<br>-0.24  | 5.64<br>-0.86<br>-0.31 | 6.48<br>-0.95<br>-0.55 | 7.72<br>-1.27<br>-0.15 | 6.46<br>-0.99<br>-0.51 | 5.49<br>-0.69<br>-0.01 | 5.14<br>-0.66<br>0.00 | 7.93<br>-1.07<br>0.00 | 14.32<br>-1.91<br>-1.17 | 12.77<br>-1.85<br>-0.39 | 10.57<br>-1.44<br>-0.27 | 8.67<br>-1.14<br>-0.24 | 9.85<br>-1.27<br>-0.17  | 3.25<br>-0.42<br>-0.06 | 3.07<br>-0.29<br>-0.38 |
| CH_RES_SYRACUSE<br>23985   | 3.95<br>0.02<br>-0.64   | 2.40<br>0.00<br>-0.95   | 9.50<br>-0.01<br>-0.16 | 6.79<br>-0.01<br>-0.17 | 9.35<br>0.00<br>0.00   | 5.48<br>-0.10<br>-0.05 | 4.45<br>-0.16<br>-0.59 | 1.14<br>0.02<br>-1.34    | 5.68<br>-0.19<br>-0.17 | -29.56<br>1.10<br>-0.22  | 6.26<br>-0.21<br>-0.28 | 7.15<br>-0.21<br>-0.49 | 8.67<br>-0.30<br>-0.13 | 7.20<br>-0.20<br>-0.45 | 6.20<br>0.03<br>-0.01  | 5.82<br>0.03<br>0.00  | 9.04<br>0.05<br>0.00  | 15.29<br>0.11<br>-0.11  | 14.61<br>0.08<br>-0.30  | 12.04<br>0.09<br>-0.21  | 9.83<br>0.06<br>-0.19  | 11.13<br>0.05<br>-0.13  | 3.66<br>0.01<br>-0.04  | 3.28<br>0.01<br>-0.30  |
| CLINTON_WT_PWR<br>323605   | 3.12<br>-0.16<br>0.00   | 1.40<br>-0.06<br>0.00   | 8.91<br>-0.44<br>0.00  | 6.35<br>-0.28<br>0.00  | 9.01<br>-0.34<br>0.00  | 5.37<br>-0.16<br>0.00  | 3.95<br>-0.07<br>0.00  | -0.20<br>0.01<br>0.00    | 5.64<br>-0.06<br>0.00  | -30.63<br>0.25<br>0.00   | 6.12<br>-0.06<br>0.00  | 6.77<br>-0.10<br>0.00  | 8.69<br>-0.15<br>0.00  | 6.82<br>-0.13<br>0.00  | 6.03<br>-0.13<br>0.00  | 5.67<br>-0.12<br>0.00 | 8.85<br>-0.15<br>0.00 | 14.70<br>-0.37<br>0.00  | 13.86<br>-0.37<br>0.00  | 11.39<br>-0.34<br>0.00  | 9.31<br>-0.27<br>0.00  | 10.63<br>-0.32<br>0.00  | 3.51<br>-0.10<br>0.00  | 2.90<br>-0.08<br>0.00  |
| CLINTON___LFGE<br>323618   | 3.16<br>-0.12<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.05<br>-0.31<br>0.00  | 6.45<br>-0.18<br>0.00  | 9.15<br>-0.21<br>0.00  | 5.45<br>-0.09<br>0.00  | 4.01<br>-0.01<br>0.00  | -0.20<br>0.00<br>0.00    | 5.73<br>0.03<br>0.00   | -31.12<br>-0.24<br>0.00  | 6.23<br>0.05<br>0.00   | 6.90<br>0.03<br>0.00   | 8.86<br>0.02<br>0.00   | 6.95<br>0.00<br>0.00   | 6.15<br>-0.02<br>0.00  | 5.79<br>-0.01<br>0.00 | 9.02<br>0.03<br>0.00  | 15.02<br>-0.05<br>0.00  | 14.17<br>-0.06<br>0.00  | 11.64<br>-0.09<br>0.00  | 9.51<br>-0.07<br>0.00  | 10.85<br>-0.10<br>0.00  | 3.58<br>-0.03<br>0.00  | 2.95<br>-0.02<br>0.00  |
| COLONIE_LFGE___<br>323577  | 20.59<br>0.27<br>-17.04 | 26.55<br>0.11<br>-24.99 | 14.40<br>0.72<br>-4.33 | 11.57<br>0.50<br>-4.44 | 10.07<br>0.69<br>-0.03 | 6.49<br>0.37<br>-0.59  | 11.54<br>0.18<br>-7.34 | 16.32<br>-0.01<br>-16.54 | 8.10<br>0.31<br>-2.09  | -29.95<br>-1.76<br>-2.69 | 10.01<br>0.34<br>-3.49 | 13.34<br>0.39<br>-6.08 | 10.96<br>0.49<br>-1.63 | 13.02<br>0.40<br>-5.67 | 6.93<br>0.47<br>-0.29  | 6.22<br>0.42<br>0.00  | 9.63<br>0.64<br>0.00  | 19.21<br>1.14<br>-3.00  | 23.40<br>1.12<br>-8.05  | 18.22<br>0.92<br>-5.56  | 15.30<br>0.75<br>-4.97 | 15.27<br>0.84<br>-3.49  | 5.03<br>0.28<br>-1.14  | 11.12<br>0.24<br>-7.90 |
| CORNELL___<br>23752        | 4.42<br>0.09<br>-1.04   | 3.02<br>0.03<br>-1.53   | 9.78<br>0.16<br>-0.27  | 7.01<br>0.10<br>-0.27  | 9.53<br>0.17<br>0.00   | 5.61<br>0.01<br>-0.06  | 4.70<br>-0.07<br>-0.75 | 1.50<br>0.01<br>-1.70    | 5.89<br>-0.02<br>-0.21 | -30.32<br>0.28<br>-0.27  | 6.51<br>-0.03<br>-0.36 | 7.48<br>-0.02<br>-0.62 | 8.94<br>-0.06<br>-0.17 | 7.50<br>-0.02<br>-0.58 | 6.36<br>0.17<br>-0.02  | 5.96<br>0.17<br>0.00  | 9.27<br>0.28<br>0.00  | 15.85<br>0.49<br>-0.29  | 15.15<br>0.42<br>-0.49  | 12.45<br>0.37<br>-0.34  | 10.18<br>0.30<br>-0.30 | 11.48<br>0.32<br>-0.21  | 3.77<br>0.09<br>-0.07  | 3.54<br>0.07<br>-0.48  |
| COXSACKIE___GT<br>23611    | 18.08<br>0.33<br>-14.48 | 22.82<br>0.14<br>-21.22 | 13.89<br>0.86<br>-3.68 | 11.01<br>0.61<br>-3.77 | 10.22<br>0.84<br>-0.02 | 6.50<br>0.46<br>-0.50  | 10.53<br>0.27<br>-6.23 | 13.83<br>-0.01<br>-14.05 | 7.93<br>0.46<br>-1.78  | -31.09<br>-2.49<br>-2.28 | 9.66<br>0.51<br>-2.97  | 12.61<br>0.58<br>-5.16 | 10.95<br>0.73<br>-1.39 | 12.36<br>0.60<br>-4.82 | 7.05<br>0.64<br>-0.25  | 6.38<br>0.59<br>0.00  | 9.91<br>0.92<br>0.00  | 19.26<br>1.65<br>-2.55  | 22.64<br>1.57<br>-6.84  | 17.75<br>1.29<br>-4.73  | 14.83<br>1.04<br>-4.22 | 15.06<br>1.14<br>-2.97  | 4.94<br>0.37<br>-0.96  | 9.99<br>0.30<br>-6.71  |
| CRESCENT___HYD<br>24018    | 20.59<br>0.27<br>-17.04 | 26.55<br>0.11<br>-24.99 | 14.40<br>0.72<br>-4.33 | 11.57<br>0.50<br>-4.44 | 10.07<br>0.69<br>-0.03 | 6.49<br>0.37<br>-0.59  | 11.54<br>0.18<br>-7.34 | 16.32<br>-0.01<br>-16.54 | 8.10<br>0.31<br>-2.09  | -29.95<br>-1.76<br>-2.69 | 10.01<br>0.34<br>-3.49 | 13.34<br>0.39<br>-6.08 | 10.96<br>0.49<br>-1.63 | 13.02<br>0.40<br>-5.67 | 6.93<br>0.47<br>-0.29  | 6.22<br>0.42<br>0.00  | 9.63<br>0.64<br>0.00  | 19.21<br>1.14<br>-3.00  | 23.40<br>1.12<br>-8.05  | 18.22<br>0.92<br>-5.56  | 15.30<br>0.75<br>-4.97 | 15.27<br>0.84<br>-3.49  | 5.03<br>0.28<br>-1.14  | 11.12<br>0.24<br>-7.90 |
| CRUCIBLE_METL_DRP<br>24180 | 3.95<br>0.02<br>-0.64   | 2.40<br>0.00<br>-0.95   | 9.50<br>-0.01<br>-0.16 | 6.79<br>-0.01<br>-0.17 | 9.35<br>0.00<br>0.00   | 5.48<br>-0.10<br>-0.05 | 4.45<br>-0.16<br>-0.59 | 1.14<br>0.02<br>-1.34    | 5.68<br>-0.19<br>-0.17 | -29.56<br>1.10<br>-0.22  | 6.26<br>-0.21<br>-0.28 | 7.15<br>-0.21<br>-0.49 | 8.67<br>-0.30<br>-0.13 | 7.20<br>-0.20<br>-0.45 | 6.20<br>0.03<br>-0.01  | 5.82<br>0.03<br>0.00  | 9.04<br>0.05<br>0.00  | 15.29<br>0.11<br>-0.11  | 14.61<br>0.08<br>-0.30  | 12.04<br>0.09<br>-0.21  | 9.83<br>0.06<br>-0.19  | 11.13<br>0.05<br>-0.13  | 3.66<br>0.01<br>-0.04  | 3.28<br>0.01<br>-0.30  |
| DANC___LFGE<br>323619      | 3.61<br>-0.02<br>-0.36  | 1.98<br>-0.01<br>-0.53  | 9.27<br>-0.17<br>-0.09 | 6.59<br>-0.13<br>-0.09 | 9.19<br>-0.17<br>0.00  | 5.41<br>-0.16<br>-0.03 | 4.25<br>-0.18<br>-0.41 | 0.73<br>0.01<br>-0.93    | 5.65<br>-0.17<br>-0.12 | -29.76<br>0.97<br>-0.15  | 6.19<br>-0.19<br>-0.20 | 7.02<br>-0.19<br>-0.34 | 8.67<br>-0.26<br>-0.09 | 7.06<br>-0.20<br>-0.31 | 6.12<br>-0.05<br>-0.01 | 5.75<br>-0.05<br>0.00 | 8.94<br>-0.05<br>0.00 | 15.14<br>0.01<br>-0.06  | 14.41<br>0.01<br>-0.17  | 11.84<br>-0.01<br>-0.12 | 9.64<br>-0.04<br>-0.10 | 10.92<br>-0.10<br>-0.07 | 3.61<br>-0.02<br>-0.02 | 3.12<br>-0.02<br>-0.17 |
| DANSKAMMER___1<br>23586    | 17.40<br>0.35<br>-13.76 | 21.78<br>0.14<br>-20.18 | 13.75<br>0.90<br>-3.50 | 10.85<br>0.63<br>-3.59 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.48  | 10.27<br>0.33<br>-5.93 | 13.14<br>-0.02<br>-13.36 | 7.92<br>0.53<br>-1.69  | -31.48<br>-2.77<br>-2.17 | 9.58<br>0.58<br>-2.82  | 12.44<br>0.66<br>-4.91 | 10.99<br>0.83<br>-1.32 | 12.23<br>0.70<br>-4.58 | 7.13<br>0.72<br>-0.24  | 6.47<br>0.68<br>0.00  | 10.06<br>1.07<br>0.00 | 19.38<br>1.89<br>-2.42  | 22.52<br>1.78<br>-6.50  | 17.68<br>1.45<br>-4.49  | 14.76<br>1.17<br>-4.02 | 15.07<br>1.30<br>-2.82  | 4.94<br>0.41<br>-0.92  | 9.67<br>0.32<br>-6.38  |
| DANSKAMMER___2<br>23589    | 17.40<br>0.35<br>-13.76 | 21.78<br>0.14<br>-20.18 | 13.75<br>0.90<br>-3.50 | 10.85<br>0.63<br>-3.59 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.48  | 10.27<br>0.33<br>-5.93 | 13.14<br>-0.02<br>-13.36 | 7.92<br>0.53<br>-1.69  | -31.48<br>-2.77<br>-2.17 | 9.58<br>0.58<br>-2.82  | 12.44<br>0.66<br>-4.91 | 10.99<br>0.83<br>-1.32 | 12.23<br>0.70<br>-4.58 | 7.13<br>0.72<br>-0.24  | 6.47<br>0.68<br>0.00  | 10.06<br>1.07<br>0.00 | 19.38<br>1.89<br>-2.42  | 22.52<br>1.78<br>-6.50  | 17.68<br>1.45<br>-4.49  | 14.76<br>1.17<br>-4.02 | 15.07<br>1.30<br>-2.82  | 4.94<br>0.41<br>-0.92  | 9.67<br>0.32<br>-6.38  |
| DANSKAMMER___3<br>23590    | 17.40<br>0.35<br>-13.76 | 21.78<br>0.14<br>-20.18 | 13.75<br>0.90<br>-3.50 | 10.85<br>0.63<br>-3.59 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.48  | 10.27<br>0.33<br>-5.93 | 13.14<br>-0.02<br>-13.36 | 7.92<br>0.53<br>-1.69  | -31.48<br>-2.77<br>-2.17 | 9.58<br>0.58<br>-2.82  | 12.44<br>0.66<br>-4.91 | 10.99<br>0.83<br>-1.32 | 12.23<br>0.70<br>-4.58 | 7.13<br>0.72<br>-0.24  | 6.47<br>0.68<br>0.00  | 10.06<br>1.07<br>0.00 | 19.38<br>1.89<br>-2.42  | 22.52<br>1.78<br>-6.50  | 17.68<br>1.45<br>-4.49  | 14.76<br>1.17<br>-4.02 | 15.07<br>1.30<br>-2.82  | 4.94<br>0.41<br>-0.92  | 9.67<br>0.32<br>-6.38  |

|                                |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| DANSKAMMER___4<br>23591        | 17.40<br>0.35<br>-13.76 | 21.78<br>0.14<br>-20.18 | 13.75<br>0.90<br>-3.50 | 10.85<br>0.63<br>-3.59 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.48  | 10.27<br>0.33<br>-5.93 | 13.14<br>-0.02<br>-13.36 | 7.92<br>0.53<br>-1.69  | -31.48<br>-2.77<br>-2.17 | 9.58<br>0.58<br>-2.82  | 12.44<br>0.66<br>-4.91 | 10.99<br>0.83<br>-1.32 | 12.23<br>0.70<br>-4.58 | 7.13<br>0.72<br>-0.24  | 6.47<br>0.68<br>0.00  | 10.06<br>1.07<br>0.00  | 19.38<br>1.89<br>-2.42  | 22.52<br>1.78<br>-6.50  | 17.68<br>1.45<br>-4.49  | 14.76<br>1.17<br>-4.02 | 15.07<br>1.30<br>-2.82  | 4.94<br>0.41<br>-0.92  | 9.67<br>0.32<br>-6.38  |
| DANSKAMMER___DIESEL<br>23592   | 17.40<br>0.35<br>-13.76 | 21.78<br>0.14<br>-20.18 | 13.75<br>0.90<br>-3.50 | 10.85<br>0.63<br>-3.59 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.48  | 10.27<br>0.33<br>-5.93 | 13.14<br>-0.02<br>-13.36 | 7.92<br>0.53<br>-1.69  | -31.48<br>-2.77<br>-2.17 | 9.58<br>0.58<br>-2.82  | 12.44<br>0.66<br>-4.91 | 10.99<br>0.83<br>-1.32 | 12.23<br>0.70<br>-4.58 | 7.13<br>0.72<br>-0.24  | 6.47<br>0.68<br>0.00  | 10.06<br>1.07<br>0.00  | 19.38<br>1.89<br>-2.42  | 22.52<br>1.78<br>-6.50  | 17.68<br>1.45<br>-4.49  | 14.76<br>1.17<br>-4.02 | 15.07<br>1.30<br>-2.82  | 4.94<br>0.41<br>-0.92  | 9.67<br>0.32<br>-6.38  |
| DASHVILLE___HYD<br>23610       | 17.26<br>0.30<br>-13.68 | 21.63<br>0.12<br>-20.05 | 13.58<br>0.75<br>-3.47 | 10.72<br>0.52<br>-3.56 | 10.10<br>0.73<br>-0.02 | 6.42<br>0.41<br>-0.47  | 10.17<br>0.26<br>-5.89 | 13.06<br>-0.01<br>-13.28 | 7.82<br>0.44<br>-1.68  | -30.99<br>-2.27<br>-2.16 | 9.47<br>0.48<br>-2.80  | 12.30<br>0.55<br>-4.88 | 10.85<br>0.70<br>-1.31 | 12.10<br>0.60<br>-4.56 | 7.03<br>0.63<br>-0.24  | 6.38<br>0.59<br>0.00  | 9.91<br>0.92<br>0.00   | 19.10<br>1.63<br>-2.41  | 22.23<br>1.54<br>-6.46  | 17.46<br>1.26<br>-4.46  | 14.58<br>1.01<br>-3.99 | 14.87<br>1.12<br>-2.80  | 4.87<br>0.35<br>-0.91  | 9.59<br>0.27<br>-6.34  |
| DELAWARE___LFGE<br>323621      | 8.79<br>0.17<br>-5.34   | 9.36<br>0.08<br>-7.82   | 11.15<br>0.44<br>-1.36 | 8.33<br>0.31<br>-1.39  | 9.80<br>0.43<br>-0.01  | 5.92<br>0.19<br>-0.20  | 6.57<br>0.07<br>-2.47  | 5.37<br>0.00<br>-5.58    | 6.57<br>0.17<br>-0.71  | -30.85<br>-0.88<br>-0.90 | 7.54<br>0.19<br>-1.18  | 9.14<br>0.22<br>-2.05  | 9.64<br>0.25<br>-0.55  | 9.07<br>0.22<br>-1.91  | 6.58<br>0.32<br>-0.09  | 6.09<br>0.30<br>0.00  | 9.46<br>0.47<br>0.00   | 16.87<br>0.81<br>-0.99  | 17.51<br>0.75<br>-2.52  | 14.12<br>0.65<br>-1.74  | 11.65<br>0.52<br>-1.56 | 12.60<br>0.56<br>-1.09  | 4.14<br>0.18<br>-0.36  | 5.60<br>0.14<br>-2.48  |
| DOGLEVILLE___HYD<br>23807      | 3.46<br>0.19<br>0.00    | 1.54<br>0.08<br>0.00    | 9.84<br>0.49<br>0.00   | 6.97<br>0.34<br>0.00   | 9.83<br>0.47<br>0.00   | 5.77<br>0.21<br>-0.02  | 4.40<br>0.07<br>-0.31  | 0.50<br>0.00<br>-0.70    | 5.99<br>0.20<br>-0.09  | -32.00<br>-1.23<br>-0.11 | 6.56<br>0.23<br>-0.15  | 7.43<br>0.30<br>-0.26  | 9.26<br>0.35<br>-0.07  | 7.49<br>0.30<br>-0.24  | 6.56<br>0.39<br>0.00   | 6.14<br>0.34<br>0.00  | 9.54<br>0.54<br>0.00   | 16.07<br>1.00<br>0.00   | 15.09<br>0.85<br>0.00   | 12.44<br>0.70<br>0.00   | 10.15<br>0.57<br>0.00  | 11.54<br>0.59<br>0.00   | 3.80<br>0.19<br>0.00   | 3.14<br>0.16<br>0.00   |
| DUNKIRK___1<br>23563           | 4.01<br>-0.12<br>-0.85  | 2.63<br>-0.08<br>-1.25  | 9.09<br>-0.48<br>-0.22 | 6.53<br>-0.32<br>-0.22 | 8.92<br>-0.43<br>0.00  | 5.27<br>-0.32<br>-0.05 | 4.36<br>-0.33<br>-0.68 | 1.33<br>0.01<br>-1.52    | 5.43<br>-0.46<br>-0.19 | -28.04<br>2.59<br>-0.25  | 5.98<br>-0.52<br>-0.32 | 6.87<br>-0.57<br>-0.56 | 8.21<br>-0.78<br>-0.15 | 6.85<br>-0.61<br>-0.52 | 5.83<br>-0.35<br>-0.02 | 5.46<br>-0.34<br>0.00 | 8.45<br>-0.54<br>0.00  | 15.79<br>-0.99<br>-1.72 | 13.65<br>-0.99<br>-0.40 | 11.27<br>-0.75<br>-0.28 | 9.23<br>-0.59<br>-0.25 | 10.47<br>-0.65<br>-0.17 | 3.44<br>-0.22<br>-0.06 | 3.23<br>-0.14<br>-0.39 |
| DUNKIRK___2<br>23564           | 4.01<br>-0.12<br>-0.85  | 2.63<br>-0.08<br>-1.25  | 9.09<br>-0.48<br>-0.22 | 6.53<br>-0.32<br>-0.22 | 8.92<br>-0.43<br>0.00  | 5.27<br>-0.32<br>-0.05 | 4.36<br>-0.33<br>-0.68 | 1.33<br>0.01<br>-1.52    | 5.43<br>-0.46<br>-0.19 | -28.04<br>2.59<br>-0.25  | 5.98<br>-0.52<br>-0.32 | 6.87<br>-0.57<br>-0.56 | 8.21<br>-0.78<br>-0.15 | 6.85<br>-0.61<br>-0.52 | 5.83<br>-0.35<br>-0.02 | 5.46<br>-0.34<br>0.00 | 8.45<br>-0.54<br>0.00  | 15.79<br>-0.99<br>-1.72 | 13.65<br>-0.99<br>-0.40 | 11.27<br>-0.75<br>-0.28 | 9.23<br>-0.59<br>-0.25 | 10.47<br>-0.65<br>-0.17 | 3.44<br>-0.22<br>-0.06 | 3.23<br>-0.14<br>-0.39 |
| DUNKIRK___3<br>23565           | 3.99<br>-0.13<br>-0.84  | 2.62<br>-0.08<br>-1.24  | 9.05<br>-0.52<br>-0.21 | 6.50<br>-0.36<br>-0.22 | 8.89<br>-0.47<br>0.00  | 5.25<br>-0.34<br>-0.05 | 4.35<br>-0.35<br>-0.67 | 1.33<br>0.01<br>-1.52    | 5.40<br>-0.49<br>-0.19 | -27.89<br>2.74<br>-0.25  | 5.96<br>-0.55<br>-0.32 | 6.84<br>-0.60<br>-0.56 | 8.17<br>-0.81<br>-0.15 | 6.83<br>-0.64<br>-0.52 | 5.80<br>-0.38<br>-0.01 | 5.44<br>-0.36<br>0.00 | 8.41<br>-0.58<br>0.00  | 15.80<br>-1.06<br>-1.80 | 13.58<br>-1.05<br>-0.40 | 11.22<br>-0.80<br>-0.28 | 9.19<br>-0.64<br>-0.25 | 10.42<br>-0.70<br>-0.17 | 3.43<br>-0.24<br>-0.06 | 3.22<br>-0.16<br>-0.39 |
| DUNKIRK___4<br>23566           | 3.99<br>-0.13<br>-0.84  | 2.62<br>-0.08<br>-1.24  | 9.05<br>-0.52<br>-0.21 | 6.50<br>-0.36<br>-0.22 | 8.89<br>-0.47<br>0.00  | 5.25<br>-0.34<br>-0.05 | 4.35<br>-0.35<br>-0.67 | 1.33<br>0.01<br>-1.52    | 5.40<br>-0.49<br>-0.19 | -27.89<br>2.74<br>-0.25  | 5.96<br>-0.55<br>-0.32 | 6.84<br>-0.60<br>-0.56 | 8.17<br>-0.81<br>-0.15 | 6.83<br>-0.64<br>-0.52 | 5.80<br>-0.38<br>-0.01 | 5.44<br>-0.36<br>0.00 | 8.41<br>-0.58<br>0.00  | 15.80<br>-1.06<br>-1.80 | 13.58<br>-1.05<br>-0.40 | 11.22<br>-0.80<br>-0.28 | 9.19<br>-0.64<br>-0.25 | 10.42<br>-0.70<br>-0.17 | 3.43<br>-0.24<br>-0.06 | 3.22<br>-0.16<br>-0.39 |
| EAST HAMPTON___GT<br>23717     | 17.50<br>0.62<br>-13.60 | 21.65<br>0.25<br>-19.94 | 14.35<br>1.54<br>-3.46 | 11.28<br>1.10<br>-3.55 | 10.93<br>1.55<br>-0.02 | 6.93<br>0.92<br>-0.47  | 10.52<br>0.64<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.30<br>0.93<br>-1.67  | -33.57<br>-4.84<br>-2.14 | 8.33<br>1.07<br>-1.09  | 14.21<br>1.21<br>-6.13 | 15.75<br>1.57<br>-5.34 | 17.41<br>1.27<br>-9.19 | 12.57<br>1.26<br>-5.15 | 9.25<br>1.19<br>-2.27 | 12.41<br>1.88<br>-1.54 | 27.91<br>3.36<br>-9.49  | 25.33<br>3.09<br>-8.01  | 19.42<br>2.49<br>-5.20  | 15.52<br>1.98<br>-3.97 | 16.86<br>2.26<br>-3.64  | 5.52<br>0.70<br>-1.21  | 9.82<br>0.53<br>-6.31  |
| EAST RIVER___6<br>23660        | 17.23<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.65<br>0.84<br>-3.46 | 10.76<br>0.59<br>-3.55 | 10.20<br>0.82<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.52<br>-1.67  | -31.41<br>-2.68<br>-2.14 | 9.53<br>0.56<br>-2.79  | 12.37<br>0.65<br>-4.85 | 10.97<br>0.83<br>-1.30 | 12.18<br>0.70<br>-4.53 | 7.13<br>0.73<br>-0.23  | 6.48<br>0.68<br>0.00  | 10.07<br>1.08<br>0.00  | 19.37<br>1.91<br>-2.39  | 22.44<br>1.78<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.70<br>1.16<br>-3.97 | 15.02<br>1.28<br>-2.79  | 4.92<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |
| EAST RIVER___7<br>23524        | 17.23<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.65<br>0.84<br>-3.46 | 10.76<br>0.59<br>-3.55 | 10.20<br>0.82<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.52<br>-1.67  | -31.41<br>-2.68<br>-2.14 | 9.53<br>0.56<br>-2.79  | 12.37<br>0.65<br>-4.85 | 10.97<br>0.83<br>-1.30 | 12.18<br>0.70<br>-4.53 | 7.13<br>0.73<br>-0.23  | 6.48<br>0.68<br>0.00  | 10.07<br>1.08<br>0.00  | 19.37<br>1.91<br>-2.39  | 22.44<br>1.78<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.70<br>1.16<br>-3.97 | 15.02<br>1.28<br>-2.79  | 4.92<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |
| EAST_HAMPTON___DIESEL<br>23722 | 17.50<br>0.62<br>-13.60 | 21.65<br>0.25<br>-19.94 | 14.35<br>1.54<br>-3.46 | 11.28<br>1.10<br>-3.55 | 10.93<br>1.56<br>-0.02 | 6.93<br>0.92<br>-0.47  | 10.53<br>0.64<br>-5.86 | 12.97<br>-0.02<br>-13.21 | 8.30<br>0.94<br>-1.67  | -33.57<br>-4.84<br>-2.14 | 8.34<br>1.07<br>-1.09  | 14.21<br>1.21<br>-6.13 | 15.75<br>1.57<br>-5.34 | 17.41<br>1.27<br>-9.19 | 12.57<br>1.26<br>-5.15 | 9.25<br>1.19<br>-2.27 | 12.41<br>1.88<br>-1.54 | 27.92<br>3.36<br>-9.49  | 25.34<br>3.10<br>-8.01  | 19.43<br>2.50<br>-5.20  | 15.52<br>1.98<br>-3.97 | 16.86<br>2.27<br>-3.64  | 5.52<br>0.70<br>-1.21  | 9.82<br>0.53<br>-6.31  |
| EAST_RIVER___1<br>323558       | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.80<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.50<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.54<br>-1.67  | -31.47<br>-2.73<br>-2.14 | 9.55<br>0.58<br>-2.79  | 12.39<br>0.66<br>-4.85 | 10.99<br>0.85<br>-1.30 | 12.20<br>0.72<br>-4.53 | 7.14<br>0.74<br>-0.23  | 6.49<br>0.69<br>0.00  | 10.08<br>1.09<br>0.00  | 19.38<br>1.92<br>-2.39  | 22.44<br>1.79<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.18<br>-3.97 | 15.04<br>1.31<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| EAST_RIVER___2<br>323559       | 17.23<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.65<br>0.84<br>-3.46 | 10.76<br>0.59<br>-3.55 | 10.20<br>0.82<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.52<br>-1.67  | -31.41<br>-2.68<br>-2.14 | 9.53<br>0.56<br>-2.79  | 12.37<br>0.65<br>-4.85 | 10.97<br>0.83<br>-1.30 | 12.18<br>0.70<br>-4.53 | 7.13<br>0.73<br>-0.23  | 6.48<br>0.68<br>0.00  | 10.07<br>1.08<br>0.00  | 19.37<br>1.91<br>-2.39  | 22.44<br>1.78<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.70<br>1.16<br>-3.97 | 15.02<br>1.28<br>-2.79  | 4.92<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |

|                              |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| EAST___DELAWARE_HYD<br>23607 | 16.06<br>0.32<br>-12.46 | 19.85<br>0.13<br>-18.26 | 13.30<br>0.78<br>-3.16 | 10.43<br>0.55<br>-3.25 | 10.14<br>0.77<br>-0.02 | 6.41<br>0.44<br>-0.43  | 9.68<br>0.29<br>-5.37  | 11.87<br>-0.01<br>-12.09 | 7.72<br>0.50<br>-1.53  | -31.46<br>-2.55<br>-1.96 | 9.27<br>0.53<br>-2.55   | 11.92<br>0.60<br>-4.44  | 10.79<br>0.76<br>-1.19   | 11.73<br>0.63<br>-4.15    | 7.03<br>0.64<br>-0.21   | 6.40<br>0.60<br>0.00    | 9.95<br>0.96<br>0.00    | 18.97<br>1.71<br>-2.19  | 21.73<br>1.62<br>-5.88  | 17.12<br>1.31<br>-4.07  | 14.27<br>1.06<br>-3.63 | 14.66<br>1.16<br>-2.55  | 4.80<br>0.37<br>-0.83  | 9.03<br>0.28<br>-5.78  |
| ELEC_TRO_TEK<br>24086        | 17.26<br>0.37<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.72<br>0.91<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.40<br>-2.67<br>-2.14 | 19.76<br>0.62<br>-12.96 | 21.98<br>0.71<br>-14.39 | 50.08<br>0.95<br>-40.29  | 63.48<br>0.79<br>-55.74   | 43.69<br>0.81<br>-36.72 | 23.42<br>0.75<br>-16.88 | 21.58<br>1.17<br>-11.42 | 45.71<br>2.07<br>-28.58 | 34.32<br>1.89<br>-18.19 | 23.37<br>1.55<br>-10.08 | 14.80<br>1.25<br>-3.97 | 21.52<br>1.41<br>-9.16  | 7.20<br>0.44<br>-3.15  | 9.61<br>0.32<br>-6.31  |
| ELLENBURG_WT_PWR<br>323604   | 3.12<br>-0.16<br>0.00   | 1.40<br>-0.06<br>0.00   | 8.91<br>-0.44<br>0.00  | 6.35<br>-0.28<br>0.00  | 9.01<br>-0.34<br>0.00  | 5.37<br>-0.16<br>0.00  | 3.95<br>-0.07<br>0.00  | -0.20<br>0.01<br>0.00    | 5.64<br>-0.06<br>0.00  | -30.63<br>0.25<br>0.00   | 6.12<br>-0.06<br>0.00   | 6.77<br>-0.10<br>0.00   | 8.69<br>-0.15<br>0.00    | 6.82<br>-0.13<br>0.00     | 6.03<br>-0.13<br>0.00   | 5.67<br>-0.12<br>0.00   | 8.85<br>-0.15<br>0.00   | 14.70<br>-0.37<br>0.00  | 13.86<br>-0.37<br>0.00  | 11.39<br>-0.34<br>0.00  | 9.31<br>-0.27<br>0.00  | 10.63<br>-0.32<br>0.00  | 3.51<br>-0.10<br>0.00  | 2.90<br>-0.08<br>0.00  |
| EMPIRE_CC_1<br>323656        | 19.88<br>0.22<br>-16.38 | 25.56<br>0.10<br>-24.01 | 14.17<br>0.65<br>-4.16 | 11.35<br>0.46<br>-4.27 | 10.00<br>0.62<br>-0.02 | 6.43<br>0.32<br>-0.57  | 11.23<br>0.15<br>-7.05 | 15.68<br>-0.01<br>-15.90 | 7.96<br>0.25<br>-2.01  | -29.72<br>-1.43<br>-2.58 | 9.80<br>0.26<br>-3.36   | 13.02<br>0.31<br>-5.84  | 10.79<br>0.39<br>-1.57   | 12.72<br>0.32<br>-5.45    | 6.85<br>0.40<br>-0.28   | 6.15<br>0.36<br>0.00    | 9.53<br>0.53<br>0.00    | 18.89<br>0.95<br>-2.88  | 22.89<br>0.92<br>-7.73  | 17.86<br>0.78<br>-5.34  | 15.01<br>0.66<br>-4.78 | 15.02<br>0.72<br>-3.35  | 4.94<br>0.24<br>-1.09  | 10.79<br>0.22<br>-7.59 |
| EMPIRE_CC_2<br>323658        | 19.88<br>0.22<br>-16.38 | 25.56<br>0.10<br>-24.01 | 14.17<br>0.65<br>-4.16 | 11.35<br>0.46<br>-4.27 | 10.00<br>0.62<br>-0.02 | 6.43<br>0.32<br>-0.57  | 11.23<br>0.15<br>-7.05 | 15.68<br>-0.01<br>-15.90 | 7.96<br>0.25<br>-2.01  | -29.72<br>-1.43<br>-2.58 | 9.80<br>0.26<br>-3.36   | 13.02<br>0.31<br>-5.84  | 10.79<br>0.39<br>-1.57   | 12.72<br>0.32<br>-5.45    | 6.85<br>0.40<br>-0.28   | 6.15<br>0.36<br>0.00    | 9.53<br>0.53<br>0.00    | 18.89<br>0.95<br>-2.88  | 22.89<br>0.92<br>-7.73  | 17.86<br>0.78<br>-5.34  | 15.01<br>0.66<br>-4.78 | 15.02<br>0.72<br>-3.35  | 4.94<br>0.24<br>-1.09  | 10.79<br>0.22<br>-7.59 |
| ERIE_WT_PWR<br>323693        | 3.97<br>-0.16<br>-0.84  | 2.60<br>-0.09<br>-1.24  | 8.98<br>-0.59<br>-0.21 | 6.45<br>-0.40<br>-0.22 | 8.81<br>-0.55<br>0.00  | 5.20<br>-0.39<br>-0.05 | 4.31<br>-0.38<br>-0.67 | 1.33<br>0.02<br>-1.52    | 5.35<br>-0.54<br>-0.19 | -27.64<br>2.99<br>-0.25  | 5.90<br>-0.60<br>-0.32  | 6.77<br>-0.66<br>-0.56  | 8.09<br>-0.90<br>-0.15   | 6.76<br>-0.69<br>-0.52    | 5.75<br>-0.43<br>-0.01  | 5.39<br>-0.41<br>0.00   | 8.33<br>-1.20<br>0.00   | 15.52<br>-1.18<br>-1.65 | 13.45<br>-0.91<br>-0.40 | 11.11<br>-0.91<br>-0.28 | 9.10<br>-0.72<br>-0.25 | 10.33<br>-0.79<br>-0.17 | 3.40<br>-0.27<br>-0.06 | 3.19<br>-0.18<br>-0.39 |
| E_CANADA_CAP_HY<br>24051     | 23.70<br>0.18<br>-20.23 | 31.20<br>0.08<br>-29.66 | 14.98<br>0.49<br>-5.14 | 12.24<br>0.34<br>-5.27 | 9.87<br>0.49<br>-0.03  | 6.47<br>0.23<br>-0.70  | 12.83<br>0.12<br>-8.69 | 19.39<br>-0.01<br>-19.60 | 8.38<br>0.20<br>-2.48  | -28.81<br>-1.12<br>-3.18 | 10.57<br>0.25<br>-4.14  | 14.34<br>0.27<br>-7.20  | 11.09<br>0.32<br>-1.94   | 13.93<br>0.26<br>-6.72    | 6.90<br>0.38<br>-0.35   | 6.16<br>0.37<br>0.00    | 9.57<br>0.58<br>0.00    | 19.58<br>0.96<br>-3.56  | 24.68<br>0.88<br>-9.56  | 19.05<br>0.71<br>-6.60  | 16.05<br>0.57<br>-5.90 | 15.72<br>0.63<br>-4.14  | 5.16<br>0.20<br>-1.35  | 12.52<br>0.16<br>-9.38 |
| E_CANADA_MHWK_HY<br>24050    | 3.46<br>0.19<br>0.00    | 1.54<br>0.08<br>0.00    | 9.84<br>0.49<br>0.00   | 6.97<br>0.34<br>0.00   | 9.83<br>0.47<br>0.00   | 5.77<br>0.21<br>-0.02  | 4.40<br>0.07<br>-0.31  | 0.50<br>0.00<br>-0.70    | 5.99<br>0.20<br>-0.09  | -32.00<br>-1.23<br>-0.11 | 6.56<br>0.23<br>-0.15   | 7.43<br>0.30<br>-0.26   | 9.26<br>0.35<br>-0.07    | 7.49<br>0.30<br>-0.24     | 6.56<br>0.39<br>0.00    | 6.14<br>0.34<br>0.00    | 9.54<br>0.54<br>0.00    | 16.07<br>1.00<br>0.00   | 15.09<br>0.85<br>0.00   | 12.44<br>0.70<br>0.00   | 10.15<br>0.57<br>0.00  | 11.54<br>0.59<br>0.00   | 3.80<br>0.19<br>0.00   | 3.14<br>0.16<br>0.00   |
| E_FISHKILL___LBMP<br>23776   | 17.36<br>0.32<br>-13.76 | 21.76<br>0.13<br>-20.17 | 13.64<br>0.80<br>-3.49 | 10.77<br>0.56<br>-3.59 | 10.15<br>0.77<br>-0.02 | 6.45<br>0.43<br>-0.48  | 10.22<br>0.27<br>-5.92 | 13.14<br>-0.01<br>-13.36 | 7.84<br>0.46<br>-1.69  | -31.04<br>-2.33<br>-2.17 | 9.50<br>0.50<br>-2.82   | 12.35<br>0.57<br>-4.91  | 10.87<br>0.72<br>-1.32   | 12.14<br>0.61<br>-4.58    | 7.04<br>0.64<br>-0.24   | 6.39<br>0.60<br>0.00    | 9.93<br>0.93<br>0.00    | 19.14<br>1.65<br>-2.42  | 22.29<br>1.55<br>-6.50  | 17.50<br>1.28<br>-4.49  | 14.62<br>1.03<br>-4.01 | 14.91<br>1.14<br>-2.82  | 4.89<br>0.36<br>-0.92  | 9.64<br>0.28<br>-6.38  |
| FAR ROCKAWAY___4<br>23548    | 17.31<br>0.43<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.87<br>1.06<br>-3.46 | 10.92<br>0.75<br>-3.55 | 10.42<br>1.04<br>-0.02 | 6.61<br>0.60<br>-0.47  | 10.28<br>0.40<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.89<br>-3.17<br>-2.15 | 37.46<br>0.72<br>-30.55 | 34.33<br>0.83<br>-26.63 | 102.04<br>1.10<br>-92.10 | 132.59<br>0.91<br>-124.73 | 90.59<br>0.92<br>-83.50 | 45.18<br>0.84<br>-38.54 | 36.28<br>1.22<br>-26.07 | 77.69<br>2.23<br>-60.39 | 49.57<br>2.05<br>-33.28 | 30.74<br>1.69<br>-17.31 | 15.03<br>1.49<br>-3.97 | 29.94<br>1.64<br>-17.35 | 10.15<br>0.51<br>-6.03 | 9.66<br>0.38<br>-6.31  |
| FARRAGUT___LBMP<br>323566    | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67  | -31.44<br>-2.71<br>-2.14 | 9.54<br>0.57<br>-2.79   | 12.38<br>0.66<br>-4.85  | 10.98<br>0.84<br>-1.30   | 12.19<br>0.71<br>-4.53    | 7.14<br>0.74<br>-0.23   | 6.48<br>0.69<br>0.00    | 10.07<br>1.08<br>0.00   | 19.36<br>1.90<br>-2.39  | 22.43<br>1.77<br>-6.42  | 17.62<br>1.45<br>-4.44  | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| FENNER___WINDPWR<br>24204    | 3.81<br>0.07<br>-0.46   | 2.16<br>0.03<br>-0.67   | 9.60<br>0.13<br>-0.12  | 6.83<br>0.08<br>-0.12  | 9.49<br>0.14<br>0.00   | 5.57<br>0.00<br>-0.04  | 4.42<br>-0.09<br>-0.48 | 0.88<br>0.01<br>-1.08    | 5.78<br>-0.05<br>-0.14 | -30.37<br>0.33<br>-0.18  | 6.36<br>-0.05<br>-0.23  | 7.24<br>-0.03<br>-0.40  | 8.87<br>-0.07<br>-0.11   | 7.28<br>-0.03<br>-0.36    | 6.32<br>0.14<br>-0.01   | 5.93<br>0.14<br>0.00    | 9.22<br>0.23<br>0.00    | 15.57<br>0.42<br>-0.08  | 14.83<br>0.38<br>-0.22  | 12.22<br>0.33<br>-0.15  | 9.95<br>0.24<br>-0.13  | 11.26<br>0.21<br>-0.09  | 3.69<br>0.05<br>-0.03  | 3.24<br>0.05<br>-0.21  |
| FIBERTEK___ENERGY<br>23856   | 3.95<br>0.02<br>-0.64   | 2.40<br>0.00<br>-0.95   | 9.50<br>-0.01<br>-0.16 | 6.79<br>-0.01<br>-0.17 | 9.35<br>0.00<br>0.00   | 5.48<br>-0.10<br>-0.05 | 4.45<br>-0.16<br>-0.59 | 1.14<br>0.02<br>-1.34    | 5.68<br>-0.19<br>-0.17 | -29.56<br>1.10<br>-0.22  | 6.26<br>-0.21<br>-0.28  | 7.15<br>-0.21<br>-0.49  | 8.67<br>-0.30<br>-0.13   | 7.20<br>-0.20<br>-0.45    | 6.20<br>0.03<br>-0.01   | 5.82<br>0.03<br>0.00    | 9.04<br>0.05<br>0.00    | 15.29<br>0.11<br>-0.11  | 14.61<br>0.08<br>-0.30  | 12.04<br>0.09<br>-0.21  | 9.83<br>0.06<br>-0.19  | 11.13<br>0.05<br>-0.13  | 3.66<br>0.01<br>-0.04  | 3.28<br>0.01<br>-0.30  |
| FITZPATRICK___<br>23598      | 3.76<br>-0.06<br>-0.55  | 2.24<br>-0.04<br>-0.81  | 9.26<br>-0.24<br>-0.14 | 6.60<br>-0.17<br>-0.14 | 9.13<br>-0.23<br>0.00  | 5.35<br>-0.23<br>-0.04 | 4.32<br>-0.27<br>-0.57 | 1.10<br>0.02<br>-1.29    | 5.51<br>-0.34<br>-0.16 | -28.74<br>1.93<br>-0.21  | 6.07<br>-0.38<br>-0.27  | 6.95<br>-0.40<br>-0.47  | 8.42<br>-0.54<br>-0.13   | 6.99<br>-0.39<br>-0.44    | 6.03<br>-0.14<br>-0.01  | 5.66<br>-0.14<br>0.00   | 8.78<br>-0.21<br>0.00   | 14.81<br>-0.35<br>-0.10 | 14.15<br>-0.34<br>-0.26 | 11.66<br>-0.26<br>-0.18 | 9.52<br>-0.21<br>-0.16 | 10.80<br>-0.26<br>-0.11 | 3.55<br>-0.09<br>-0.04 | 3.16<br>-0.07<br>-0.26 |
| FORT ORANGE___<br>23900      | 19.85<br>0.22<br>-16.35 | 25.52<br>0.09<br>-23.97 | 14.10<br>0.59<br>-4.15 | 11.31<br>0.42<br>-4.26 | 9.95<br>0.57<br>-0.02  | 6.39<br>0.29<br>-0.56  | 11.18<br>0.12<br>-7.03 | 15.65<br>0.00<br>-15.86  | 7.93<br>0.23<br>-2.01  | -29.60<br>-1.30<br>-2.58 | 9.78<br>0.25<br>-3.35   | 12.99<br>0.29<br>-5.83  | 10.76<br>0.36<br>-1.57   | 12.69<br>0.30<br>-5.44    | 6.83<br>0.38<br>-0.28   | 6.14<br>0.34<br>0.00    | 9.51<br>0.52<br>0.00    | 18.84<br>0.90<br>-2.88  | 22.80<br>0.85<br>-7.72  | 17.79<br>0.72<br>-5.34  | 14.95<br>0.61<br>-4.77 | 14.97<br>0.67<br>-3.35  | 4.94<br>0.24<br>-1.09  | 10.76<br>0.20<br>-7.58 |

|                             |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| FORT_DRUM_COGEN<br>23780    | 3.60<br>-0.03<br>-0.35  | 1.96<br>-0.01<br>-0.52  | 9.26<br>-0.18<br>-0.09 | 6.58<br>-0.14<br>-0.09 | 9.18<br>-0.18<br>0.00  | 5.41<br>-0.16<br>-0.03 | 4.24<br>-0.18<br>-0.41 | 0.72<br>0.01<br>-0.91    | 5.64<br>-0.17<br>-0.11 | -29.73<br>1.00<br>-0.15  | 6.18<br>-0.20<br>-0.19  | 7.01<br>-0.20<br>-0.34  | 8.65<br>-0.28<br>-0.09   | 7.04<br>-0.21<br>-0.31    | 6.11<br>-0.06<br>-0.01  | 5.74<br>-0.06<br>0.00   | 8.93<br>-0.06<br>0.00   | 15.11<br>-0.02<br>-0.06 | 14.39<br>-0.01<br>-0.17 | 11.82<br>-0.03<br>-0.12 | 9.62<br>-0.06<br>-0.10 | 10.90<br>-0.12<br>-0.07 | 3.61<br>-0.03<br>-0.02 | 3.12<br>-0.03<br>-0.16 |
| FPL_FAR_ROCK_GT1<br>24212   | 17.31<br>0.43<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.87<br>1.06<br>-3.46 | 10.92<br>0.75<br>-3.55 | 10.42<br>1.04<br>-0.02 | 6.61<br>0.60<br>-0.47  | 10.28<br>0.40<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.89<br>-3.17<br>-2.15 | 37.46<br>0.72<br>-30.55 | 34.33<br>0.83<br>-26.63 | 102.04<br>1.10<br>-92.10 | 132.59<br>0.91<br>-124.73 | 90.59<br>0.92<br>-83.50 | 45.18<br>0.84<br>-38.54 | 36.28<br>1.22<br>-26.07 | 77.69<br>2.23<br>-60.39 | 49.57<br>2.05<br>-33.28 | 30.74<br>1.69<br>-17.31 | 15.03<br>1.49<br>-3.97 | 29.94<br>1.64<br>-17.35 | 10.15<br>0.51<br>-6.03 | 9.66<br>0.38<br>-6.31  |
| FPL_FAR_ROCK_GT2<br>23815   | 17.31<br>0.43<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.87<br>1.06<br>-3.46 | 10.92<br>0.75<br>-3.55 | 10.42<br>1.04<br>-0.02 | 6.61<br>0.60<br>-0.47  | 10.28<br>0.40<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.89<br>-3.17<br>-2.15 | 37.46<br>0.72<br>-30.55 | 34.33<br>0.83<br>-26.63 | 102.04<br>1.10<br>-92.10 | 132.59<br>0.91<br>-124.73 | 90.59<br>0.92<br>-83.50 | 45.18<br>0.84<br>-38.54 | 36.28<br>1.22<br>-26.07 | 77.69<br>2.23<br>-60.39 | 49.57<br>2.05<br>-33.28 | 30.74<br>1.69<br>-17.31 | 15.03<br>1.49<br>-3.97 | 29.94<br>1.64<br>-17.35 | 10.15<br>0.51<br>-6.03 | 9.66<br>0.38<br>-6.31  |
| FRANKLIN_FALL_HYD<br>24054  | 3.17<br>-0.11<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.08<br>-0.27<br>0.00  | 6.46<br>-0.17<br>0.00  | 9.15<br>-0.20<br>0.00  | 5.44<br>-0.09<br>0.00  | 4.00<br>-0.03<br>0.00  | -0.20<br>0.01<br>0.00    | 5.67<br>-0.02<br>0.00  | -30.78<br>0.09<br>0.00   | 6.16<br>-0.03<br>0.00   | 6.82<br>-0.05<br>0.00   | 8.76<br>-0.08<br>0.00    | 6.87<br>-0.08<br>0.00     | 6.08<br>-0.09<br>0.00   | 5.72<br>-0.08<br>0.00   | 8.90<br>-0.09<br>0.00   | 14.83<br>-0.23<br>0.00  | 14.01<br>-0.22<br>0.00  | 11.51<br>-0.23<br>0.00  | 9.39<br>-0.18<br>0.00  | 10.76<br>-0.19<br>0.00  | 3.56<br>-0.05<br>0.00  | 2.94<br>-0.04<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764  | 17.30<br>0.42<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.83<br>1.03<br>-3.46 | 10.90<br>0.72<br>-3.55 | 10.38<br>1.00<br>-0.02 | 6.59<br>0.58<br>-0.47  | 10.27<br>0.39<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.96<br>0.59<br>-1.67  | -31.74<br>-3.01<br>-2.14 | 17.75<br>0.70<br>-10.88 | 20.62<br>0.81<br>-12.94 | 44.07<br>1.08<br>-34.16  | 55.41<br>0.90<br>-47.57   | 38.25<br>0.91<br>-31.17 | 20.95<br>0.84<br>-14.32 | 20.00<br>1.32<br>-9.69  | 43.31<br>2.30<br>-25.94 | 32.70<br>2.07<br>-16.40 | 22.69<br>1.74<br>-9.22  | 14.93<br>1.39<br>-3.97 | 20.70<br>1.56<br>-8.19  | 6.91<br>0.49<br>-2.81  | 9.65<br>0.36<br>-6.31  |
| FREEPORT___CT2<br>23818     | 17.30<br>0.42<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.83<br>1.03<br>-3.46 | 10.90<br>0.72<br>-3.55 | 10.38<br>1.00<br>-0.02 | 6.59<br>0.58<br>-0.47  | 10.27<br>0.39<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.96<br>0.59<br>-1.67  | -31.74<br>-3.01<br>-2.14 | 17.75<br>0.70<br>-10.88 | 20.62<br>0.81<br>-12.94 | 44.07<br>1.08<br>-34.16  | 55.41<br>0.90<br>-47.57   | 38.25<br>0.91<br>-31.17 | 20.95<br>0.84<br>-14.32 | 20.00<br>1.32<br>-9.69  | 43.31<br>2.30<br>-25.94 | 32.70<br>2.07<br>-16.40 | 22.69<br>1.74<br>-9.22  | 14.93<br>1.39<br>-3.97 | 20.70<br>1.56<br>-8.19  | 6.91<br>0.49<br>-2.81  | 9.65<br>0.36<br>-6.31  |
| FULTON COGEN____<br>23766   | 3.84<br>-0.02<br>-0.58  | 2.29<br>-0.02<br>-0.84  | 9.39<br>-0.11<br>-0.15 | 6.70<br>-0.08<br>-0.15 | 9.25<br>-0.11<br>0.00  | 5.42<br>-0.16<br>-0.04 | 4.37<br>-0.22<br>-0.57 | 1.09<br>0.01<br>-1.28    | 5.59<br>-0.27<br>-0.16 | -29.14<br>1.53<br>-0.21  | 6.16<br>-0.29<br>-0.27  | 7.04<br>-0.30<br>-0.47  | 8.54<br>-0.42<br>-0.13   | 7.09<br>-0.29<br>-0.43    | 6.12<br>-0.06<br>-0.01  | 5.74<br>-0.05<br>0.00   | 8.92<br>-0.08<br>0.00   | 15.06<br>-0.11<br>-0.10 | 14.39<br>-0.12<br>-0.27 | 11.85<br>-0.08<br>-0.19 | 9.67<br>-0.08<br>-0.17 | 10.96<br>-0.11<br>-0.12 | 3.61<br>-0.04<br>-0.04 | 3.21<br>-0.03<br>-0.27 |
| FULTON___LFGE<br>323630     | 23.01<br>0.43<br>-19.30 | 29.93<br>0.18<br>-28.29 | 15.39<br>1.14<br>-4.90 | 12.45<br>0.79<br>-5.03 | 10.51<br>1.13<br>-0.03 | 6.83<br>0.62<br>-0.67  | 12.71<br>0.39<br>-8.30 | 18.48<br>-0.01<br>-18.70 | 8.71<br>0.65<br>-2.37  | -31.39<br>-3.55<br>-3.04 | 10.88<br>0.75<br>-3.95  | 14.58<br>0.83<br>-6.87  | 11.73<br>1.05<br>-1.85   | 14.19<br>0.83<br>-6.42    | 7.38<br>0.88<br>-0.33   | 6.64<br>0.84<br>0.00    | 10.34<br>1.35<br>0.00   | 20.83<br>2.37<br>-3.39  | 25.55<br>2.20<br>-9.11  | 19.79<br>1.75<br>-6.30  | 16.61<br>1.41<br>-5.63 | 16.47<br>1.57<br>-3.95  | 5.39<br>0.50<br>-1.29  | 12.33<br>0.40<br>-8.95 |
| G.F.CEMENT___DRP<br>24184   | 20.74<br>0.29<br>-17.16 | 26.74<br>0.12<br>-25.16 | 14.47<br>0.75<br>-4.36 | 11.63<br>0.53<br>-4.47 | 10.12<br>0.73<br>-0.03 | 6.54<br>0.40<br>-0.59  | 11.63<br>0.22<br>-7.39 | 16.44<br>-0.01<br>-16.66 | 8.18<br>0.38<br>-2.11  | -30.33<br>-2.16<br>-2.70 | 10.11<br>0.42<br>-3.52  | 13.47<br>0.48<br>-6.12  | 11.06<br>0.58<br>-1.64   | 13.14<br>0.48<br>-5.71    | 6.97<br>0.51<br>-0.30   | 6.23<br>0.43<br>0.00    | 9.65<br>0.65<br>0.00    | 19.29<br>1.20<br>-3.02  | 23.51<br>1.17<br>-8.11  | 18.31<br>0.97<br>-5.60  | 15.37<br>0.79<br>-5.01 | 15.38<br>0.92<br>-3.52  | 5.05<br>0.30<br>-1.14  | 11.19<br>0.26<br>-7.96 |
| GARDENVILLE___LBMP<br>24039 | 3.95<br>-0.17<br>-0.84  | 2.60<br>-0.10<br>-1.24  | 8.95<br>-0.62<br>-0.21 | 6.42<br>-0.42<br>-0.22 | 8.78<br>-0.57<br>0.00  | 5.19<br>-0.40<br>-0.05 | 4.30<br>-0.40<br>-0.67 | 1.33<br>0.02<br>-1.52    | 5.33<br>-0.55<br>-0.19 | -27.55<br>3.08<br>-0.25  | 5.88<br>-0.62<br>-0.32  | 6.75<br>-0.68<br>-0.56  | 8.06<br>-0.92<br>-0.15   | 6.74<br>-0.72<br>-0.52    | 5.73<br>-0.45<br>-0.01  | 5.37<br>-0.43<br>0.00   | 8.30<br>-0.69<br>0.00   | 15.65<br>-1.25<br>-1.84 | 13.40<br>-1.23<br>-0.40 | 11.07<br>-0.95<br>-0.28 | 9.06<br>-0.75<br>-0.25 | 10.29<br>-0.83<br>-0.17 | 3.39<br>-0.28<br>-0.06 | 3.18<br>-0.19<br>-0.39 |
| GENERAL___MILLS<br>23808    | 3.96<br>-0.16<br>-0.84  | 2.60<br>-0.09<br>-1.24  | 8.98<br>-0.59<br>-0.21 | 6.44<br>-0.41<br>-0.22 | 8.81<br>-0.55<br>0.00  | 5.20<br>-0.39<br>-0.05 | 4.31<br>-0.38<br>-0.67 | 1.32<br>0.02<br>-1.52    | 5.35<br>-0.54<br>-0.19 | -27.61<br>3.02<br>-0.25  | 5.90<br>-0.61<br>-0.32  | 6.77<br>-0.66<br>-0.56  | 8.08<br>-0.90<br>-0.15   | 6.76<br>-0.70<br>-0.52    | 5.75<br>-0.44<br>-0.01  | 5.38<br>-0.41<br>0.00   | 8.33<br>-0.66<br>0.00   | 15.51<br>-1.21<br>-1.65 | 13.44<br>-1.19<br>-0.40 | 11.10<br>-0.92<br>-0.28 | 9.09<br>-0.73<br>-0.25 | 10.32<br>-0.80<br>-0.17 | 3.40<br>-0.27<br>-0.06 | 3.19<br>-0.18<br>-0.39 |
| GE_PLASTICS___DRP<br>24183  | 19.92<br>0.21<br>-16.42 | 25.62<br>0.09<br>-24.07 | 14.10<br>0.58<br>-4.17 | 11.32<br>0.41<br>-4.28 | 9.94<br>0.56<br>-0.02  | 6.39<br>0.29<br>-0.57  | 11.22<br>0.13<br>-7.06 | 15.72<br>0.00<br>-15.93  | 7.94<br>0.23<br>-2.02  | -29.59<br>-1.30<br>-2.59 | 9.80<br>0.25<br>-3.37   | 13.02<br>0.29<br>-5.85  | 10.78<br>0.37<br>-1.57   | 12.72<br>0.31<br>-5.47    | 6.83<br>0.38<br>-0.28   | 6.14<br>0.35<br>0.00    | 9.52<br>0.53<br>0.00    | 18.88<br>0.93<br>-2.89  | 22.86<br>0.87<br>-7.75  | 17.83<br>0.74<br>-5.36  | 14.97<br>0.61<br>-4.79 | 14.98<br>0.67<br>-3.36  | 4.94<br>0.23<br>-1.09  | 10.78<br>0.19<br>-7.61 |
| GILBOA___1<br>23756         | 16.25<br>0.18<br>-12.79 | 20.29<br>0.08<br>-18.75 | 13.10<br>0.50<br>-3.25 | 10.31<br>0.35<br>-3.33 | 9.86<br>0.49<br>-0.02  | 6.21<br>0.22<br>-0.44  | 9.67<br>0.11<br>-5.54  | 12.27<br>-0.01<br>-12.48 | 7.47<br>0.20<br>-1.58  | -29.89<br>-1.04<br>-2.03 | 9.04<br>0.22<br>-2.64   | 11.72<br>0.26<br>-4.59  | 10.39<br>0.32<br>-1.23   | 11.50<br>0.28<br>-4.28    | 6.73<br>0.34<br>-0.22   | 6.11<br>0.31<br>0.00    | 9.48<br>0.49<br>0.00    | 18.16<br>0.84<br>-2.25  | 21.06<br>0.79<br>-6.04  | 16.60<br>0.68<br>-4.17  | 13.86<br>0.55<br>-3.73 | 14.18<br>0.61<br>-2.62  | 4.66<br>0.20<br>-0.85  | 9.07<br>0.16<br>-5.93  |
| GILBOA___2<br>23757         | 16.25<br>0.18<br>-12.79 | 20.29<br>0.08<br>-18.75 | 13.10<br>0.50<br>-3.25 | 10.31<br>0.35<br>-3.33 | 9.86<br>0.49<br>-0.02  | 6.21<br>0.22<br>-0.44  | 9.67<br>0.11<br>-5.54  | 12.27<br>-0.01<br>-12.48 | 7.47<br>0.20<br>-1.58  | -29.89<br>-1.04<br>-2.03 | 9.04<br>0.22<br>-2.64   | 11.72<br>0.26<br>-4.59  | 10.39<br>0.32<br>-1.23   | 11.50<br>0.28<br>-4.28    | 6.73<br>0.34<br>-0.22   | 6.11<br>0.31<br>0.00    | 9.48<br>0.49<br>0.00    | 18.16<br>0.84<br>-2.25  | 21.06<br>0.79<br>-6.04  | 16.60<br>0.68<br>-4.17  | 13.86<br>0.55<br>-3.73 | 14.18<br>0.61<br>-2.62  | 4.66<br>0.20<br>-0.85  | 9.07<br>0.16<br>-5.93  |
| GILBOA___3<br>23758         | 16.25<br>0.18<br>-12.79 | 20.29<br>0.08<br>-18.75 | 13.10<br>0.50<br>-3.25 | 10.31<br>0.35<br>-3.33 | 9.86<br>0.49<br>-0.02  | 6.21<br>0.22<br>-0.44  | 9.67<br>0.11<br>-5.54  | 12.27<br>-0.01<br>-12.48 | 7.47<br>0.20<br>-1.58  | -29.89<br>-1.04<br>-2.03 | 9.04<br>0.22<br>-2.64   | 11.72<br>0.26<br>-4.59  | 10.39<br>0.32<br>-1.23   | 11.50<br>0.28<br>-4.28    | 6.73<br>0.34<br>-0.22   | 6.11<br>0.31<br>0.00    | 9.48<br>0.49<br>0.00    | 18.16<br>0.84<br>-2.25  | 21.06<br>0.79<br>-6.04  | 16.60<br>0.68<br>-4.17  | 13.86<br>0.55<br>-3.73 | 14.18<br>0.61<br>-2.62  | 4.66<br>0.20<br>-0.85  | 9.07<br>0.16<br>-5.93  |

|                                |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| GILBOA___4<br>23759            | 16.25<br>0.18<br>-12.79 | 20.29<br>0.08<br>-18.75 | 13.10<br>0.50<br>-3.25 | 10.31<br>0.35<br>-3.33 | 9.86<br>0.49<br>-0.02  | 6.21<br>0.22<br>-0.44  | 9.67<br>0.11<br>-5.54  | 12.27<br>-0.01<br>-12.48 | 7.47<br>0.20<br>-1.58  | -29.89<br>-1.04<br>-2.03 | 9.04<br>0.22<br>-2.64  | 11.72<br>0.26<br>-4.59  | 10.39<br>0.32<br>-1.23  | 11.50<br>0.28<br>-4.28  | 6.73<br>0.34<br>-0.22   | 6.11<br>0.31<br>0.00    | 9.48<br>0.49<br>0.00   | 18.16<br>0.84<br>-2.25  | 21.06<br>0.79<br>-6.04  | 16.60<br>0.68<br>-4.17  | 13.86<br>0.55<br>-3.73 | 14.18<br>0.61<br>-2.62  | 4.66<br>0.20<br>-0.85  | 9.07<br>0.16<br>-5.93  |
| GILBOA___<br>23599             | 16.25<br>0.18<br>-12.79 | 20.29<br>0.08<br>-18.75 | 13.10<br>0.50<br>-3.25 | 10.31<br>0.35<br>-3.33 | 9.86<br>0.49<br>-0.02  | 6.21<br>0.22<br>-0.44  | 9.67<br>0.11<br>-5.54  | 12.27<br>-0.01<br>-12.48 | 7.47<br>0.20<br>-1.58  | -29.89<br>-1.04<br>-2.03 | 9.04<br>0.22<br>-2.64  | 11.72<br>0.26<br>-4.59  | 10.39<br>0.32<br>-1.23  | 11.50<br>0.28<br>-4.28  | 6.73<br>0.34<br>-0.22   | 6.11<br>0.31<br>0.00    | 9.48<br>0.49<br>0.00   | 18.16<br>0.84<br>-2.25  | 21.06<br>0.79<br>-6.04  | 16.60<br>0.68<br>-4.17  | 13.86<br>0.55<br>-3.73 | 14.18<br>0.61<br>-2.62  | 4.66<br>0.20<br>-0.85  | 9.07<br>0.16<br>-5.93  |
| GINNA___<br>23603              | 3.79<br>-0.21<br>-0.73  | 2.41<br>-0.11<br>-1.06  | 8.83<br>-0.70<br>-0.18 | 6.32<br>-0.50<br>-0.19 | 8.67<br>-0.69<br>0.00  | 5.10<br>-0.48<br>-0.05 | 4.20<br>-0.45<br>-0.62 | 1.23<br>0.02<br>-1.41    | 5.28<br>-0.60<br>-0.18 | -27.36<br>3.29<br>-0.23  | 5.83<br>-0.66<br>-0.30 | 6.68<br>-0.71<br>-0.52  | 8.03<br>-0.95<br>-0.14  | 6.70<br>-0.73<br>-0.48  | 5.72<br>-0.46<br>-0.01  | 5.36<br>-0.43<br>0.00   | 8.32<br>-0.67<br>0.00  | 14.06<br>-1.13<br>-0.13 | 13.51<br>-1.07<br>-0.34 | 11.11<br>-0.87<br>-0.24 | 9.08<br>-0.70<br>-0.21 | 10.29<br>-0.81<br>-0.15 | 3.38<br>-0.28<br>-0.05 | 3.10<br>-0.21<br>-0.34 |
| GLEN PARK___<br>23778          | 3.62<br>-0.02<br>-0.37  | 1.99<br>-0.01<br>-0.54  | 9.28<br>-0.16<br>-0.09 | 6.60<br>-0.12<br>-0.09 | 9.20<br>-0.16<br>0.00  | 5.42<br>-0.15<br>-0.03 | 4.26<br>-0.18<br>-0.41 | 0.74<br>0.02<br>-0.93    | 5.66<br>-0.16<br>-0.12 | -29.81<br>0.91<br>-0.15  | 6.20<br>-0.18<br>-0.20 | 7.04<br>-0.18<br>-0.34  | 8.69<br>-0.24<br>-0.09  | 7.07<br>-0.19<br>-0.32  | 6.14<br>-0.04<br>-0.01  | 5.76<br>-0.03<br>0.00   | 8.96<br>-0.03<br>0.00  | 15.18<br>0.05<br>-0.06  | 14.46<br>0.05<br>-0.17  | 11.88<br>0.02<br>-0.12  | 9.66<br>-0.02<br>-0.11 | 10.94<br>-0.08<br>-0.08 | 3.62<br>-0.01<br>-0.03 | 3.13<br>-0.02<br>-0.17 |
| GLENWOOD_IC_1_G5<br>23712      | 17.26<br>0.38<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67  | -31.50<br>-2.77<br>-2.14 | 14.28<br>0.62<br>-7.48 | 18.16<br>0.71<br>-10.58 | 33.93<br>0.93<br>-24.16 | 41.98<br>0.78<br>-34.26 | 29.11<br>0.80<br>-22.15 | 16.68<br>0.74<br>-10.14 | 17.01<br>1.16<br>-6.86 | 36.14<br>2.05<br>-19.03 | 29.63<br>1.91<br>-13.49 | 21.13<br>1.56<br>-7.82  | 14.81<br>1.26<br>-3.97 | 18.97<br>1.41<br>-6.62  | 6.30<br>0.44<br>-2.26  | 9.61<br>0.33<br>-6.31  |
| GLENWOOD_IC_2_G1<br>23688      | 17.25<br>0.37<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.81<br>0.63<br>-3.55 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.47  | 10.20<br>0.33<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 10.45<br>0.60<br>-3.67 | 15.49<br>0.68<br>-7.93  | 22.67<br>0.89<br>-12.95 | 27.02<br>0.75<br>-19.32 | 18.95<br>0.77<br>-12.02 | 11.96<br>0.72<br>-5.45  | 13.80<br>1.12<br>-3.69 | 28.04<br>1.98<br>-11.00 | 26.29<br>1.84<br>-10.22 | 19.50<br>1.50<br>-6.26  | 14.76<br>1.22<br>-3.97 | 17.15<br>1.36<br>-4.84  | 5.67<br>0.43<br>-1.63  | 9.60<br>0.32<br>-6.31  |
| GLENWOOD_IC_3_G1<br>23689      | 17.25<br>0.37<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.81<br>0.63<br>-3.55 | 10.25<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.47  | 10.20<br>0.33<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 10.45<br>0.60<br>-3.67 | 15.49<br>0.68<br>-7.93  | 22.67<br>0.89<br>-12.95 | 27.02<br>0.75<br>-19.32 | 18.95<br>0.77<br>-12.02 | 11.96<br>0.72<br>-5.45  | 13.80<br>1.12<br>-3.69 | 28.04<br>1.98<br>-11.00 | 26.29<br>1.84<br>-10.22 | 19.50<br>1.50<br>-6.26  | 14.76<br>1.22<br>-3.97 | 17.15<br>1.36<br>-4.84  | 5.67<br>0.43<br>-1.63  | 9.60<br>0.32<br>-6.31  |
| GLENWOOD___4<br>23550          | 17.26<br>0.38<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67  | -31.50<br>-2.77<br>-2.14 | 14.28<br>0.62<br>-7.48 | 18.16<br>0.71<br>-10.58 | 33.93<br>0.93<br>-24.16 | 41.98<br>0.78<br>-34.26 | 29.11<br>0.80<br>-22.15 | 16.68<br>0.74<br>-10.14 | 17.01<br>1.16<br>-6.86 | 36.14<br>2.05<br>-19.03 | 29.63<br>1.91<br>-13.49 | 21.13<br>1.56<br>-7.82  | 14.81<br>1.26<br>-3.97 | 18.97<br>1.41<br>-6.62  | 6.30<br>0.44<br>-2.26  | 9.61<br>0.33<br>-6.31  |
| GLENWOOD___5<br>23614          | 17.26<br>0.38<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67  | -31.50<br>-2.77<br>-2.14 | 14.28<br>0.62<br>-7.48 | 18.16<br>0.71<br>-10.58 | 33.93<br>0.93<br>-24.16 | 41.98<br>0.78<br>-34.26 | 29.11<br>0.80<br>-22.15 | 16.68<br>0.74<br>-10.14 | 17.01<br>1.16<br>-6.86 | 36.14<br>2.05<br>-19.03 | 29.63<br>1.91<br>-13.49 | 21.13<br>1.56<br>-7.82  | 14.81<br>1.26<br>-3.97 | 18.97<br>1.41<br>-6.62  | 6.30<br>0.44<br>-2.26  | 9.61<br>0.33<br>-6.31  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 17.49<br>0.61<br>-13.60 | 21.64<br>0.24<br>-19.94 | 14.32<br>1.51<br>-3.46 | 11.26<br>1.08<br>-3.55 | 10.91<br>1.53<br>-0.02 | 6.92<br>0.91<br>-0.47  | 10.51<br>0.64<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.29<br>0.92<br>-1.67  | -33.51<br>-4.78<br>-2.14 | 8.32<br>1.05<br>-1.09  | 14.20<br>1.20<br>-6.13  | 15.73<br>1.55<br>-5.34  | 17.40<br>1.26<br>-9.19  | 12.56<br>1.25<br>-5.15  | 9.24<br>1.18<br>-2.27   | 12.39<br>1.86<br>-1.54 | 27.89<br>3.33<br>-9.49  | 25.31<br>3.07<br>-8.01  | 19.41<br>2.47<br>-5.20  | 15.51<br>1.97<br>-3.97 | 16.84<br>2.25<br>-3.64  | 5.51<br>0.69<br>-1.21  | 9.81<br>0.53<br>-6.31  |
| GLOBE___DSASP<br>323697        | 3.81<br>-0.29<br>-0.82  | 2.50<br>-0.16<br>-1.20  | 8.60<br>-0.96<br>-0.21 | 6.19<br>-0.65<br>-0.21 | 8.45<br>-0.90<br>0.00  | 4.99<br>-0.60<br>-0.05 | 4.12<br>-0.56<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.08<br>-0.80<br>-0.19 | -26.34<br>4.30<br>-0.24  | 5.61<br>-0.88<br>-0.31 | 6.45<br>-0.97<br>-0.55  | 7.68<br>-1.30<br>-0.15  | 6.44<br>-1.02<br>-0.51  | 5.46<br>-0.72<br>-0.01  | 5.11<br>-0.68<br>0.00   | 7.89<br>-1.11<br>0.00  | 14.02<br>-1.98<br>-0.93 | 12.70<br>-1.92<br>-0.39 | 10.52<br>-1.48<br>-0.27 | 8.64<br>-1.18<br>-0.24 | 9.81<br>-1.31<br>-0.17  | 3.23<br>-0.43<br>-0.06 | 3.06<br>-0.30<br>-0.38 |
| GOETHSLN___LBMP<br>323567      | 17.23<br>0.35<br>-13.60 | 21.53<br>0.14<br>-19.94 | 13.66<br>0.85<br>-3.46 | 10.77<br>0.60<br>-3.55 | 10.20<br>0.83<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.51<br>-1.67  | -31.31<br>-2.58<br>-2.14 | 9.52<br>0.55<br>-2.79  | 12.36<br>0.63<br>-4.85  | 10.95<br>0.81<br>-1.30  | 12.17<br>0.69<br>-4.53  | 7.12<br>0.72<br>-0.23   | 6.47<br>0.67<br>0.00    | 10.05<br>1.05<br>0.00  | 19.31<br>1.85<br>-2.39  | 22.38<br>1.72<br>-6.42  | 17.58<br>1.40<br>-4.44  | 14.68<br>1.14<br>-3.97 | 15.00<br>1.26<br>-2.79  | 4.91<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |
| GOODYEAR_LAKE_HYD<br>323669    | 7.32<br>0.19<br>-3.85   | 7.20<br>0.08<br>-5.65   | 10.82<br>0.49<br>-0.98 | 7.97<br>0.34<br>-1.01  | 9.84<br>0.48<br>-0.01  | 5.90<br>0.21<br>-0.15  | 5.96<br>0.10<br>-1.84  | 3.94<br>0.00<br>-4.15    | 6.44<br>0.22<br>-0.53  | -31.32<br>-1.12<br>-0.67 | 7.31<br>0.25<br>-0.88  | 8.67<br>0.28<br>-1.52   | 9.57<br>0.33<br>-0.41   | 8.63<br>0.27<br>-1.42   | 6.60<br>0.37<br>-0.07   | 6.14<br>0.35<br>0.00    | 9.54<br>0.55<br>0.00   | 16.73<br>0.94<br>-0.72  | 16.94<br>0.88<br>-1.82  | 13.74<br>0.75<br>-1.26  | 11.29<br>0.59<br>-1.13 | 12.37<br>0.63<br>-0.79  | 4.07<br>0.20<br>-0.26  | 4.92<br>0.16<br>-1.79  |
| GOUDEY___7<br>23579            | 4.88<br>0.10<br>-1.50   | 3.69<br>0.04<br>-2.19   | 9.93<br>0.20<br>-0.38  | 7.15<br>0.14<br>-0.39  | 9.58<br>0.22<br>0.00   | 5.66<br>0.04<br>-0.07  | 4.93<br>-0.03<br>-0.94 | 1.92<br>0.02<br>-2.11    | 5.96<br>0.00<br>-0.27  | -30.21<br>0.32<br>-0.34  | 6.60<br>-0.03<br>-0.45 | 7.66<br>0.01<br>-0.78   | 9.02<br>-0.03<br>-0.21  | 7.67<br>0.00<br>-0.72   | 6.37<br>0.18<br>-0.03   | 5.97<br>0.17<br>0.00    | 9.26<br>0.27<br>0.00   | 15.92<br>0.42<br>-0.43  | 15.26<br>0.32<br>-0.71  | 12.57<br>0.34<br>-0.49  | 10.30<br>0.29<br>-0.44 | 11.59<br>0.34<br>-0.31  | 3.80<br>0.09<br>-0.10  | 3.75<br>0.08<br>-0.69  |
| GOUDEY___8<br>23580            | 4.88<br>0.10<br>-1.50   | 3.70<br>0.04<br>-2.19   | 9.92<br>0.19<br>-0.38  | 7.15<br>0.13<br>-0.39  | 9.57<br>0.22<br>0.00   | 5.65<br>0.04<br>-0.07  | 4.92<br>-0.04<br>-0.94 | 1.93<br>0.02<br>-2.11    | 5.96<br>-0.01<br>-0.27 | -30.18<br>0.35<br>-0.34  | 6.59<br>-0.04<br>-0.45 | 7.65<br>0.00<br>-0.78   | 9.01<br>-0.04<br>-0.21  | 7.66<br>-0.01<br>-0.72  | 6.37<br>0.17<br>-0.03   | 5.96<br>0.17<br>0.00    | 9.25<br>0.26<br>0.00   | 15.91<br>0.41<br>-0.43  | 15.24<br>0.30<br>-0.71  | 12.56<br>0.33<br>-0.49  | 10.29<br>0.28<br>-0.44 | 11.58<br>0.33<br>-0.31  | 3.80<br>0.09<br>-0.10  | 3.75<br>0.08<br>-0.69  |

|                        |                         |                         |                        |                        |                        |                       |                        |                          |                       |                          |                       |                        |                        |                        |                       |                      |                       |                        |                        |                        |                        |                        |                       |                       |
|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|--------------------------|-----------------------|--------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| GOWANUS_GT1_1<br>24077 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT1_2<br>24078 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT1_3<br>24079 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT1_4<br>24080 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT1_5<br>24084 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT1_6<br>24111 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT1_7<br>24112 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT1_8<br>24113 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT2_1<br>24114 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT2_2<br>24115 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT2_3<br>24116 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT2_4<br>24117 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT2_5<br>24118 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT2_6<br>24119 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT2_7<br>24120 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |

|                        |                         |                         |                        |                        |                        |                       |                        |                          |                       |                          |                       |                        |                        |                        |                       |                      |                       |                        |                        |                        |                        |                        |                       |                       |
|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|--------------------------|-----------------------|--------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| GOWANUS_GT2_8<br>24121 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_1<br>24122 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_2<br>24123 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_3<br>24124 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_4<br>24125 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_5<br>24126 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_6<br>24127 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_7<br>24128 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT3_8<br>24129 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT4_1<br>24130 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT4_2<br>24131 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT4_3<br>24132 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT4_4<br>24133 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT4_5<br>24134 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| GOWANUS_GT4_6<br>24135 | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |

|                                 |        |        |       |       |       |       |       |        |       |        |       |        |        |        |        |        |       |        |        |       |       |       |       |       |
|---------------------------------|--------|--------|-------|-------|-------|-------|-------|--------|-------|--------|-------|--------|--------|--------|--------|--------|-------|--------|--------|-------|-------|-------|-------|-------|
| GOWANUS_GT4_7<br>24136          | 17.26  | 21.54  | 13.73 | 10.82 | 10.27 | 6.52  | 10.21 | 12.98  | 7.92  | -31.59 | 9.57  | 12.41  | 11.02  | 12.22  | 7.17   | 6.51   | 10.12 | 19.43  | 22.49  | 17.68 | 14.76 | 15.09 | 4.94  | 9.61  |
|                                 | 0.37   | 0.14   | 0.92  | 0.64  | 0.89  | 0.51  | 0.34  | -0.02  | 0.56  | -2.86  | 0.59  | 0.69   | 0.88   | 0.74   | 0.77   | 0.72   | 1.13  | 1.98   | 1.83   | 1.51  | 1.22  | 1.35  | 0.43  | 0.33  |
|                                 | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79 | -4.85  | -1.30  | -4.53  | -0.23  | 0.00   | 0.00  | -2.39  | -6.42  | -4.44 | -3.97 | -2.79 | -0.91 | -6.30 |
| GOWANUS_GT4_8<br>24137          | 17.26  | 21.54  | 13.73 | 10.82 | 10.27 | 6.52  | 10.21 | 12.98  | 7.92  | -31.59 | 9.57  | 12.41  | 11.02  | 12.22  | 7.17   | 6.51   | 10.12 | 19.43  | 22.49  | 17.68 | 14.76 | 15.09 | 4.94  | 9.61  |
|                                 | 0.37   | 0.14   | 0.92  | 0.64  | 0.89  | 0.51  | 0.34  | -0.02  | 0.56  | -2.86  | 0.59  | 0.69   | 0.88   | 0.74   | 0.77   | 0.72   | 1.13  | 1.98   | 1.83   | 1.51  | 1.22  | 1.35  | 0.43  | 0.33  |
|                                 | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -2.79 | -4.85  | -1.30  | -4.53  | -0.23  | 0.00   | 0.00  | -2.39  | -6.42  | -4.44 | -3.97 | -2.79 | -0.91 | -6.30 |
| GREENIDGE___3<br>23582          | 4.27   | 2.85   | 9.62  | 6.89  | 9.40  | 5.54  | 4.63  | 1.42   | 5.81  | -29.93 | 6.40  | 7.35   | 8.82   | 7.37   | 6.26   | 5.88   | 9.13  | 15.66  | 14.81  | 12.21 | 9.99  | 11.29 | 3.70  | 3.45  |
|                                 | 0.05   | 0.01   | 0.02  | 0.01  | 0.05  | -0.05 | -0.11 | 0.02   | -0.09 | 0.69   | -0.12 | -0.11  | -0.18  | -0.12  | 0.08   | 0.08   | 0.13  | 0.21   | 0.13   | 0.17  | 0.14  | 0.15  | 0.03  | 0.03  |
|                                 | -0.94  | -1.38  | -0.24 | -0.25 | 0.00  | -0.06 | -0.71 | -1.61  | -0.20 | -0.26  | -0.34 | -0.59  | -0.16  | -0.55  | -0.02  | 0.00   | 0.00  | -0.38  | -0.44  | -0.31 | -0.27 | -0.19 | -0.06 | -0.44 |
| GREENIDGE___4<br>23583          | 4.27   | 2.85   | 9.62  | 6.89  | 9.40  | 5.54  | 4.63  | 1.42   | 5.81  | -29.93 | 6.40  | 7.35   | 8.82   | 7.37   | 6.26   | 5.88   | 9.13  | 15.66  | 14.81  | 12.21 | 9.99  | 11.29 | 3.70  | 3.45  |
|                                 | 0.05   | 0.01   | 0.02  | 0.01  | 0.05  | -0.05 | -0.11 | 0.02   | -0.09 | 0.69   | -0.12 | -0.11  | -0.18  | -0.12  | 0.08   | 0.08   | 0.13  | 0.21   | 0.13   | 0.17  | 0.14  | 0.15  | 0.03  | 0.03  |
|                                 | -0.94  | -1.38  | -0.24 | -0.25 | 0.00  | -0.06 | -0.71 | -1.61  | -0.20 | -0.26  | -0.34 | -0.59  | -0.16  | -0.55  | -0.02  | 0.00   | 0.00  | -0.38  | -0.44  | -0.31 | -0.27 | -0.19 | -0.06 | -0.44 |
| GROVEVILLE___HYD<br>323602      | 17.42  | 21.80  | 13.77 | 10.86 | 10.27 | 6.52  | 10.29 | 13.15  | 7.93  | -31.53 | 9.60  | 12.46  | 11.01  | 12.25  | 7.14   | 6.48   | 10.08 | 19.42  | 22.56  | 17.72 | 14.79 | 15.10 | 4.94  | 9.69  |
|                                 | 0.36   | 0.15   | 0.92  | 0.64  | 0.90  | 0.51  | 0.33  | -0.01  | 0.55  | -2.82  | 0.59  | 0.68   | 0.85   | 0.72   | 0.74   | 0.69   | 1.09  | 1.93   | 1.82   | 1.48  | 1.20  | 1.33  | 0.42  | 0.32  |
|                                 | -13.78 | -20.20 | -3.50 | -3.59 | -0.02 | -0.48 | -5.93 | -13.37 | -1.69 | -2.17  | -2.82 | -4.91  | -1.32  | -4.59  | -0.24  | 0.00   | 0.00  | -2.42  | -6.51  | -4.50 | -4.02 | -2.82 | -0.92 | -6.39 |
| HAMPSHIRE___PAPER_HYD<br>323593 | 3.18   | 1.42   | 9.04  | 6.41  | 9.06  | 5.35  | 4.08  | 0.33   | 5.52  | -29.43 | 6.01  | 6.75   | 8.48   | 6.78   | 5.90   | 5.55   | 8.63  | 14.48  | 13.69  | 11.26 | 9.17  | 10.54 | 3.50  | 2.90  |
|                                 | -0.10  | -0.04  | -0.31 | -0.22 | -0.30 | -0.20 | -0.17 | 0.01   | -0.24 | 1.36   | -0.29 | -0.32  | -0.41  | -0.34  | -0.26  | -0.24  | -0.36 | -0.58  | -0.54  | -0.48 | -0.40 | -0.41 | -0.10 | -0.08 |
|                                 | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.02 | -0.23 | -0.53  | -0.07 | -0.09  | -0.11 | -0.19  | -0.05  | -0.18  | 0.00   | 0.00   | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HARDSCRABBLE_WT_PWR<br>323673   | 3.43   | 1.52   | 9.77  | 6.92  | 9.77  | 5.73  | 4.37  | 0.50   | 5.93  | -31.72 | 6.51  | 7.36   | 9.18   | 7.42   | 6.51   | 6.09   | 9.46  | 15.89  | 14.89  | 12.27 | 10.02 | 11.38 | 3.75  | 3.10  |
|                                 | 0.15   | 0.06   | 0.41  | 0.29  | 0.41  | 0.17  | 0.04  | 0.01   | 0.15  | -0.95  | 0.18  | 0.23   | 0.27   | 0.24   | 0.34   | 0.30   | 0.47  | 0.83   | 0.66   | 0.53  | 0.44  | 0.43  | 0.14  | 0.12  |
|                                 | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.02 | -0.31 | -0.70  | -0.09 | -0.11  | -0.15 | -0.26  | -0.07  | -0.24  | 0.00   | 0.00   | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HARZA MOOSE___RIVER<br>24016    | 3.54   | 1.82   | 9.40  | 6.67  | 9.34  | 5.49  | 4.25  | 0.58   | 5.68  | -30.12 | 6.23  | 7.05   | 8.74   | 7.09   | 6.19   | 5.81   | 9.03  | 15.24  | 14.46  | 11.91 | 9.70  | 11.02 | 3.64  | 3.10  |
|                                 | 0.02   | 0.01   | -0.01 | -0.02 | -0.01 | -0.07 | -0.12 | 0.01   | -0.11 | 0.63   | -0.12 | -0.12  | -0.17  | -0.12  | 0.02   | 0.02   | 0.04  | 0.13   | 0.11   | 0.09  | 0.06  | 0.02  | 0.01  | 0.01  |
|                                 | -0.24  | -0.35  | -0.06 | -0.06 | 0.00  | -0.03 | -0.35 | -0.78  | -0.10 | -0.13  | -0.16 | -0.29  | -0.08  | -0.26  | 0.00   | 0.00   | 0.00  | -0.04  | -0.11  | -0.08 | -0.07 | -0.05 | -0.02 | -0.11 |
| HEMPSTEAD____<br>23647          | 17.26  | 21.55  | 13.72 | 10.81 | 10.26 | 6.52  | 10.21 | 12.99  | 7.89  | -31.40 | 14.98 | 18.65  | 36.00  | 44.73  | 30.98  | 17.54  | 17.61 | 37.96  | 30.22  | 21.41 | 14.80 | 19.29 | 6.42  | 9.61  |
|                                 | 0.37   | 0.15   | 0.91  | 0.64  | 0.89  | 0.51  | 0.34  | -0.01  | 0.52  | -2.67  | 0.62  | 0.71   | 0.95   | 0.79   | 0.81   | 0.75   | 1.17  | 2.06   | 1.89   | 1.56  | 1.25  | 1.41  | 0.44  | 0.32  |
|                                 | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -8.18 | -11.06 | -26.22 | -36.99 | -24.00 | -11.00 | -7.44 | -20.83 | -14.09 | -8.11 | -3.97 | -6.94 | -2.37 | -6.31 |
| HICKLING___1<br>23621           | 4.49   | 3.10   | 9.85  | 7.06  | 9.62  | 5.67  | 4.80  | 1.56   | 5.97  | -30.48 | 6.58  | 7.58   | 9.05   | 7.59   | 6.41   | 6.02   | 9.34  | 16.07  | 15.12  | 12.50 | 10.23 | 11.57 | 3.79  | 3.58  |
|                                 | 0.12   | 0.05   | 0.22  | 0.15  | 0.26  | 0.08  | 0.00  | 0.02   | 0.06  | 0.12   | 0.03  | 0.07   | 0.04   | 0.05   | 0.22   | 0.22   | 0.35  | 0.53   | 0.37   | 0.41  | 0.34  | 0.40  | 0.11  | 0.10  |
|                                 | -1.09  | -1.60  | -0.28 | -0.28 | 0.00  | -0.06 | -0.77 | -1.74  | -0.22 | -0.28  | -0.37 | -0.64  | -0.17  | -0.59  | -0.02  | 0.00   | 0.00  | -0.48  | -0.52  | -0.36 | -0.32 | -0.22 | -0.07 | -0.50 |
| HICKLING___2<br>23622           | 4.49   | 3.10   | 9.85  | 7.06  | 9.62  | 5.67  | 4.80  | 1.56   | 5.97  | -30.48 | 6.58  | 7.58   | 9.05   | 7.59   | 6.41   | 6.02   | 9.34  | 16.07  | 15.12  | 12.50 | 10.23 | 11.57 | 3.79  | 3.58  |
|                                 | 0.12   | 0.05   | 0.22  | 0.15  | 0.26  | 0.08  | 0.00  | 0.02   | 0.06  | 0.12   | 0.03  | 0.07   | 0.04   | 0.05   | 0.22   | 0.22   | 0.35  | 0.53   | 0.37   | 0.41  | 0.34  | 0.40  | 0.11  | 0.10  |
|                                 | -1.09  | -1.60  | -0.28 | -0.28 | 0.00  | -0.06 | -0.77 | -1.74  | -0.22 | -0.28  | -0.37 | -0.64  | -0.17  | -0.59  | -0.02  | 0.00   | 0.00  | -0.48  | -0.52  | -0.36 | -0.32 | -0.22 | -0.07 | -0.50 |
| HIGH FALLS___HY<br>23754        | 16.86  | 21.03  | 13.51 | 10.63 | 10.14 | 6.43  | 10.02 | 12.65  | 7.83  | -31.40 | 9.45  | 12.22  | 10.88  | 12.02  | 7.07   | 6.42   | 9.98  | 19.16  | 22.17  | 17.43 | 14.54 | 14.87 | 4.87  | 9.41  |
|                                 | 0.32   | 0.13   | 0.79  | 0.55  | 0.77  | 0.44  | 0.29  | -0.01  | 0.51  | -2.61  | 0.55  | 0.62   | 0.78   | 0.65   | 0.67   | 0.63   | 0.99  | 1.77   | 1.68   | 1.36  | 1.10  | 1.21  | 0.38  | 0.28  |
|                                 | -13.26 | -19.44 | -3.37 | -3.46 | -0.02 | -0.46 | -5.71 | -12.87 | -1.63 | -2.09  | -2.72 | -4.73  | -1.27  | -4.42  | -0.23  | 0.00   | 0.00  | -2.33  | -6.26  | -4.33 | -3.87 | -2.72 | -0.88 | -6.15 |
| HILLBURN___GT<br>23639          | 16.75  | 20.85  | 13.54 | 10.65 | 10.21 | 6.47  | 9.98  | 12.52  | 7.81  | -31.39 | 9.41  | 12.16  | 10.86  | 11.97  | 7.08   | 6.44   | 10.00 | 19.15  | 22.10  | 17.38 | 14.51 | 14.87 | 4.87  | 9.37  |
|                                 | 0.34   | 0.14   | 0.85  | 0.60  | 0.83  | 0.47  | 0.31  | -0.02  | 0.51  | -2.58  | 0.54  | 0.61   | 0.76   | 0.65   | 0.69   | 0.64   | 1.01  | 1.77   | 1.67   | 1.36  | 1.11  | 1.23  | 0.39  | 0.30  |
|                                 | -13.13 | -19.25 | -3.34 | -3.42 | -0.02 | -0.45 | -5.65 | -12.75 | -1.61 | -2.07  | -2.69 | -4.68  | -1.26  | -4.37  | -0.23  | 0.00   | 0.00  | -2.31  | -6.20  | -4.29 | -3.83 | -2.69 | -0.88 | -6.09 |
| HISHELDN_WT_PWR<br>323625       | 4.01   | 2.67   | 9.01  | 6.47  | 8.84  | 5.23  | 4.36  | 1.36   | 5.43  | -28.00 | 5.99  | 6.87   | 8.20   | 6.87   | 5.83   | 5.47   | 8.47  | 15.28  | 13.65  | 11.25 | 9.20  | 10.43 | 3.43  | 3.22  |
|                                 | -0.15  | -0.08  | -0.57 | -0.39 | -0.52 | -0.36 | -0.35 | 0.02   | -0.46 | 2.62   | -0.52 | -0.58  | -0.79  | -0.61  | -0.36  | -0.33  | -0.52 | -0.97  | -1.01  | -0.78 | -0.63 | -0.70 | -0.24 | -0.16 |
|                                 | -0.88  | -1.29  | -0.22 | -0.23 | 0.00  | -0.05 | -0.69 | -1.55  | -0.20 | -0.25  | -0.33 | -0.57  | -0.15  | -0.53  | -0.02  | 0.00   | 0.00  | -1.19  | -0.42  | -0.29 | -0.26 | -0.18 | -0.06 | -0.41 |
| HOLTSVILLE_IC_1<br>23690        | 17.32  | 21.57  | 13.88 | 10.93 | 10.43 | 6.62  | 10.30 | 12.98  | 7.97  | -31.77 | 7.97  | 13.83  | 15.21  | 16.94  | 12.17  | 8.91   | 11.88 | 26.95  | 24.44  | 18.73 | 14.98 | 16.22 | 5.32  | 9.66  |
|                                 | 0.44   | 0.17   | 1.07  | 0.76  | 1.06  | 0.61  | 0.42  | -0.02  | 0.60  | -3.04  | 0.73  | 0.84   | 1.12   | 0.93   | 0.94   | 0.88   | 1.37  | 2.44   | 2.23   | 1.81  | 1.44  | 1.65  | 0.51  | 0.37  |
|                                 | -13.60 | -19.94 | -3.46 | -3.55 | -0.02 | -0.47 | -5.86 | -13.21 | -1.67 | -2.14  | -1.06 | -6.11  | -5.25  | -9.07  | -5.06  | -2.23  | -1.51 | -9.44  | -7.98  | -5.18 | -3.97 | -3.63 | -1.20 | -6.31 |



|                               |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                       |                       |
|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| HOLTSVILLE_IC_10<br>23699     | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.95<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.13<br>-0.02 | 6.66<br>0.66<br>-0.47  | 10.32<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.01<br>0.65<br>-1.67  | -32.02<br>-3.29<br>-2.14 | 8.17<br>0.78<br>-1.21  | 13.99<br>0.91<br>-6.21 | 15.72<br>1.20<br>-5.68 | 17.58<br>0.99<br>-9.65 | 12.62<br>1.00<br>-5.46 | 9.14<br>0.93<br>-2.41 | 12.09<br>1.46<br>-1.64 | 27.35<br>2.60<br>-9.68 | 24.72<br>2.38<br>-8.11 | 18.91<br>1.93<br>-5.25 | 15.08<br>1.53<br>-3.97 | 16.39<br>1.74<br>-3.70 | 5.38<br>0.54<br>-1.23 | 9.69<br>0.40<br>-6.31 |
| HOLTSVILLE_IC_2<br>23691      | 17.32<br>0.44<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.88<br>1.07<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.43<br>1.06<br>-0.02 | 6.62<br>0.61<br>-0.47  | 10.30<br>0.42<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.97<br>0.60<br>-1.67  | -31.77<br>-3.04<br>-2.14 | 7.97<br>0.73<br>-1.06  | 13.83<br>0.84<br>-6.11 | 15.21<br>1.12<br>-5.25 | 16.94<br>0.93<br>-9.07 | 12.17<br>0.94<br>-5.06 | 8.91<br>0.88<br>-2.23 | 11.88<br>1.37<br>-1.51 | 26.95<br>2.44<br>-9.44 | 24.44<br>2.23<br>-7.98 | 18.73<br>1.81<br>-5.18 | 14.98<br>1.44<br>-3.97 | 16.22<br>1.65<br>-3.63 | 5.32<br>0.51<br>-1.20 | 9.66<br>0.37<br>-6.31 |
| HOLTSVILLE_IC_3<br>23692      | 17.32<br>0.44<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.88<br>1.07<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.43<br>1.06<br>-0.02 | 6.62<br>0.61<br>-0.47  | 10.30<br>0.42<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.97<br>0.60<br>-1.67  | -31.77<br>-3.04<br>-2.14 | 7.97<br>0.73<br>-1.06  | 13.83<br>0.84<br>-6.11 | 15.21<br>1.12<br>-5.25 | 16.94<br>0.93<br>-9.07 | 12.17<br>0.94<br>-5.06 | 8.91<br>0.88<br>-2.23 | 11.88<br>1.37<br>-1.51 | 26.95<br>2.44<br>-9.44 | 24.44<br>2.23<br>-7.98 | 18.73<br>1.81<br>-5.18 | 14.98<br>1.44<br>-3.97 | 16.22<br>1.65<br>-3.63 | 5.32<br>0.51<br>-1.20 | 9.66<br>0.37<br>-6.31 |
| HOLTSVILLE_IC_4<br>23693      | 17.32<br>0.44<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.88<br>1.07<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.43<br>1.06<br>-0.02 | 6.62<br>0.61<br>-0.47  | 10.30<br>0.42<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.97<br>0.60<br>-1.67  | -31.77<br>-3.04<br>-2.14 | 7.97<br>0.73<br>-1.06  | 13.83<br>0.84<br>-6.11 | 15.21<br>1.12<br>-5.25 | 16.94<br>0.93<br>-9.07 | 12.17<br>0.94<br>-5.06 | 8.91<br>0.88<br>-2.23 | 11.88<br>1.37<br>-1.51 | 26.95<br>2.44<br>-9.44 | 24.44<br>2.23<br>-7.98 | 18.73<br>1.81<br>-5.18 | 14.98<br>1.44<br>-3.97 | 16.22<br>1.65<br>-3.63 | 5.32<br>0.51<br>-1.20 | 9.66<br>0.37<br>-6.31 |
| HOLTSVILLE_IC_5<br>23694      | 17.32<br>0.44<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.88<br>1.07<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.43<br>1.06<br>-0.02 | 6.62<br>0.61<br>-0.47  | 10.30<br>0.42<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.97<br>0.60<br>-1.67  | -31.77<br>-3.04<br>-2.14 | 7.97<br>0.73<br>-1.06  | 13.83<br>0.84<br>-6.11 | 15.21<br>1.12<br>-5.25 | 16.94<br>0.93<br>-9.07 | 12.17<br>0.94<br>-5.06 | 8.91<br>0.88<br>-2.23 | 11.88<br>1.37<br>-1.51 | 26.95<br>2.44<br>-9.44 | 24.44<br>2.23<br>-7.98 | 18.73<br>1.81<br>-5.18 | 14.98<br>1.44<br>-3.97 | 16.22<br>1.65<br>-3.63 | 5.32<br>0.51<br>-1.20 | 9.66<br>0.37<br>-6.31 |
| HOLTSVILLE_IC_6<br>23695      | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.95<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.13<br>-0.02 | 6.66<br>0.66<br>-0.47  | 10.32<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.01<br>0.65<br>-1.67  | -32.02<br>-3.29<br>-2.14 | 8.17<br>0.78<br>-1.21  | 13.99<br>0.91<br>-6.21 | 15.72<br>1.20<br>-5.68 | 17.58<br>0.99<br>-9.65 | 12.62<br>1.00<br>-5.46 | 9.14<br>0.93<br>-2.41 | 12.09<br>1.46<br>-1.64 | 27.35<br>2.60<br>-9.68 | 24.72<br>2.38<br>-8.11 | 18.91<br>1.93<br>-5.25 | 15.08<br>1.53<br>-3.97 | 16.39<br>1.74<br>-3.70 | 5.38<br>0.54<br>-1.23 | 9.69<br>0.40<br>-6.31 |
| HOLTSVILLE_IC_7<br>23696      | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.95<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.13<br>-0.02 | 6.66<br>0.66<br>-0.47  | 10.32<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.01<br>0.65<br>-1.67  | -32.02<br>-3.29<br>-2.14 | 8.17<br>0.78<br>-1.21  | 13.99<br>0.91<br>-6.21 | 15.72<br>1.20<br>-5.68 | 17.58<br>0.99<br>-9.65 | 12.62<br>1.00<br>-5.46 | 9.14<br>0.93<br>-2.41 | 12.09<br>1.46<br>-1.64 | 27.35<br>2.60<br>-9.68 | 24.72<br>2.38<br>-8.11 | 18.91<br>1.93<br>-5.25 | 15.08<br>1.53<br>-3.97 | 16.39<br>1.74<br>-3.70 | 5.38<br>0.54<br>-1.23 | 9.69<br>0.40<br>-6.31 |
| HOLTSVILLE_IC_8<br>23697      | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.95<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.13<br>-0.02 | 6.66<br>0.66<br>-0.47  | 10.32<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.01<br>0.65<br>-1.67  | -32.02<br>-3.29<br>-2.14 | 8.17<br>0.78<br>-1.21  | 13.99<br>0.91<br>-6.21 | 15.72<br>1.20<br>-5.68 | 17.58<br>0.99<br>-9.65 | 12.62<br>1.00<br>-5.46 | 9.14<br>0.93<br>-2.41 | 12.09<br>1.46<br>-1.64 | 27.35<br>2.60<br>-9.68 | 24.72<br>2.38<br>-8.11 | 18.91<br>1.93<br>-5.25 | 15.08<br>1.53<br>-3.97 | 16.39<br>1.74<br>-3.70 | 5.38<br>0.54<br>-1.23 | 9.69<br>0.40<br>-6.31 |
| HOLTSVILLE_IC_9<br>23698      | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.95<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.13<br>-0.02 | 6.66<br>0.66<br>-0.47  | 10.32<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.01<br>0.65<br>-1.67  | -32.02<br>-3.29<br>-2.14 | 8.17<br>0.78<br>-1.21  | 13.99<br>0.91<br>-6.21 | 15.72<br>1.20<br>-5.68 | 17.58<br>0.99<br>-9.65 | 12.62<br>1.00<br>-5.46 | 9.14<br>0.93<br>-2.41 | 12.09<br>1.46<br>-1.64 | 27.35<br>2.60<br>-9.68 | 24.72<br>2.38<br>-8.11 | 18.91<br>1.93<br>-5.25 | 15.08<br>1.53<br>-3.97 | 16.39<br>1.74<br>-3.70 | 5.38<br>0.54<br>-1.23 | 9.69<br>0.40<br>-6.31 |
| HOWARD_WT_PWR<br>323690       | 4.26<br>0.00<br>-0.99   | 2.90<br>0.00<br>-1.44   | 9.50<br>-0.10<br>-0.25 | 6.83<br>-0.06<br>-0.26 | 9.31<br>-0.05<br>0.00  | 5.53<br>-0.07<br>-0.06 | 4.64<br>-0.11<br>-0.73 | 1.46<br>0.02<br>-1.65    | 5.85<br>-0.06<br>-0.21 | -30.07<br>0.54<br>-0.27  | 6.44<br>-0.09<br>-0.35 | 7.38<br>-0.09<br>-0.61 | 8.85<br>-0.15<br>-0.16 | 7.38<br>-0.12<br>-0.56 | 6.27<br>0.08<br>-0.02  | 5.89<br>0.10<br>0.00  | 9.14<br>0.14<br>0.00   | 15.79<br>0.17<br>-0.55 | 14.70<br>0.00<br>-0.46 | 12.14<br>0.08<br>-0.32 | 9.92<br>0.06<br>-0.29  | 11.22<br>0.07<br>-0.20 | 3.67<br>0.00<br>-0.07 | 3.46<br>0.02<br>-0.46 |
| HQ_GEN_CEDARS<br>23644        | 3.15<br>-0.13<br>0.00   | 1.41<br>-0.05<br>0.00   | 9.04<br>-0.31<br>0.00  | 6.42<br>-0.21<br>0.00  | 9.07<br>-0.29<br>0.00  | 5.36<br>-0.17<br>0.00  | 3.90<br>-0.11<br>0.00  | -0.20<br>0.01<br>0.00    | 5.48<br>-0.21<br>0.00  | -29.71<br>1.17<br>0.00   | 5.94<br>-0.25<br>0.00  | 6.59<br>-0.29<br>0.00  | 8.48<br>-0.36<br>0.00  | 6.66<br>-0.29<br>0.00  | 5.89<br>-0.27<br>0.00  | 5.54<br>-0.25<br>0.00 | 8.61<br>-0.39<br>0.00  | 14.37<br>-0.70<br>0.00 | 13.59<br>-0.64<br>0.00 | 11.18<br>-0.56<br>0.00 | 9.12<br>-0.46<br>0.00  | 10.49<br>-0.46<br>0.00 | 3.48<br>-0.13<br>0.00 | 2.88<br>-0.10<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 3.15<br>-0.13<br>0.00   | 1.41<br>-0.05<br>0.00   | 9.04<br>-0.31<br>0.00  | 6.42<br>-0.21<br>0.00  | 9.07<br>-0.29<br>0.00  | 5.36<br>-0.17<br>0.00  | 3.90<br>-0.11<br>0.00  | -0.20<br>0.01<br>0.00    | 5.48<br>-0.21<br>0.00  | -29.71<br>1.17<br>0.00   | 5.94<br>-0.25<br>0.00  | 6.59<br>-0.29<br>0.00  | 8.48<br>-0.36<br>0.00  | 6.66<br>-0.29<br>0.00  | 5.89<br>-0.27<br>0.00  | 5.54<br>-0.25<br>0.00 | 8.61<br>-0.39<br>0.00  | 14.37<br>-0.70<br>0.00 | 13.59<br>-0.64<br>0.00 | 11.18<br>-0.56<br>0.00 | 9.12<br>-0.46<br>0.00  | 10.49<br>-0.46<br>0.00 | 3.48<br>-0.13<br>0.00 | 2.88<br>-0.10<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 3.19<br>-0.09<br>0.00   | 1.42<br>-0.03<br>0.00   | 9.15<br>-0.20<br>0.00  | 6.49<br>-0.14<br>0.00  | 9.16<br>-0.19<br>0.00  | 5.41<br>-0.12<br>0.00  | 3.94<br>-0.08<br>0.00  | -0.20<br>0.00<br>0.00    | 5.55<br>-0.15<br>0.00  | -30.11<br>0.77<br>0.00   | 6.02<br>-0.16<br>0.00  | 6.69<br>-0.18<br>0.00  | 8.61<br>-0.23<br>0.00  | 6.76<br>-0.18<br>0.00  | 6.00<br>-0.16<br>0.00  | 5.64<br>-0.15<br>0.00 | 8.76<br>-0.23<br>0.00  | 14.64<br>-0.42<br>0.00 | 13.84<br>-0.40<br>0.00 | 11.40<br>-0.34<br>0.00 | 9.30<br>-0.27<br>0.00  | 10.66<br>-0.29<br>0.00 | 3.52<br>-0.09<br>0.00 | 2.91<br>-0.07<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 3.19<br>-0.09<br>0.00   | 1.42<br>-0.03<br>0.00   | 9.15<br>-0.20<br>0.00  | 6.49<br>-0.14<br>0.00  | 9.16<br>-0.19<br>0.00  | 5.41<br>-0.12<br>0.00  | 3.94<br>-0.08<br>0.00  | -0.20<br>0.00<br>0.00    | 5.55<br>-0.15<br>0.00  | -30.11<br>0.77<br>0.00   | 6.02<br>-0.16<br>0.00  | 6.69<br>-0.18<br>0.00  | 8.61<br>-0.23<br>0.00  | 6.76<br>-0.18<br>0.00  | 6.00<br>-0.16<br>0.00  | 5.64<br>-0.15<br>0.00 | 8.76<br>-0.23<br>0.00  | 14.64<br>-0.42<br>0.00 | 13.84<br>-0.40<br>0.00 | 11.40<br>-0.34<br>0.00 | 9.30<br>-0.27<br>0.00  | 10.66<br>-0.29<br>0.00 | 3.52<br>-0.09<br>0.00 | 2.91<br>-0.07<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.81<br>0.63<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.54<br>-1.67  | -31.53<br>-2.80<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00  | 19.40<br>1.94<br>-2.39 | 22.47<br>1.81<br>-6.42 | 17.66<br>1.48<br>-4.44 | 14.74<br>1.20<br>-3.97 | 15.06<br>1.33<br>-2.79 | 4.94<br>0.42<br>-0.91 | 9.61<br>0.33<br>-6.30 |

|                              |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| HUDSON AVE_GT_4<br>23540     | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.81<br>0.63<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.54<br>-1.67  | -31.53<br>-2.80<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00  | 19.40<br>1.94<br>-2.39  | 22.47<br>1.81<br>-6.42  | 17.66<br>1.48<br>-4.44  | 14.74<br>1.20<br>-3.97 | 15.06<br>1.33<br>-2.79  | 4.94<br>0.42<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| HUDSON AVE_GT_5<br>23657     | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.81<br>0.63<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.51<br>0.50<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.54<br>-1.67  | -31.53<br>-2.80<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00  | 19.40<br>1.94<br>-2.39  | 22.47<br>1.81<br>-6.42  | 17.66<br>1.48<br>-4.44  | 14.74<br>1.20<br>-3.97 | 15.06<br>1.33<br>-2.79  | 4.94<br>0.42<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| HUDSON_AVE_10<br>24168       | 17.23<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.68<br>0.87<br>-3.46 | 10.78<br>0.61<br>-3.55 | 10.22<br>0.84<br>-0.02 | 6.49<br>0.48<br>-0.47  | 10.19<br>0.32<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.40<br>-2.67<br>-2.14 | 9.53<br>0.56<br>-2.79  | 12.37<br>0.64<br>-4.85 | 10.96<br>0.82<br>-1.30 | 12.17<br>0.70<br>-4.53 | 7.13<br>0.72<br>-0.23  | 6.47<br>0.67<br>0.00  | 10.06<br>1.06<br>0.00  | 19.33<br>1.87<br>-2.39  | 22.40<br>1.74<br>-6.42  | 17.60<br>1.42<br>-4.44  | 14.69<br>1.15<br>-3.97 | 15.01<br>1.27<br>-2.79  | 4.92<br>0.40<br>-0.91  | 9.60<br>0.31<br>-6.30  |
| HUNTER MOUNT___DRP<br>323613 | 18.08<br>0.33<br>-14.48 | 22.82<br>0.14<br>-21.22 | 13.89<br>0.86<br>-3.68 | 11.01<br>0.61<br>-3.77 | 10.22<br>0.84<br>-0.02 | 6.50<br>0.46<br>-0.50  | 10.53<br>0.27<br>-6.23 | 13.83<br>-0.01<br>-14.05 | 7.93<br>0.46<br>-1.78  | -31.09<br>-2.49<br>-2.28 | 9.66<br>0.51<br>-2.97  | 12.61<br>0.58<br>-5.16 | 10.95<br>0.73<br>-1.39 | 12.36<br>0.60<br>-4.82 | 7.05<br>0.64<br>-0.25  | 6.38<br>0.59<br>0.00  | 9.91<br>0.92<br>0.00   | 19.26<br>1.65<br>-2.55  | 22.64<br>1.57<br>-6.84  | 17.75<br>1.29<br>-4.73  | 14.83<br>1.04<br>-4.22 | 15.06<br>1.14<br>-2.97  | 4.94<br>0.37<br>-0.96  | 9.99<br>0.30<br>-6.71  |
| HUNTINGTON_RES_REC<br>323705 | 17.31<br>0.43<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.84<br>1.03<br>-3.46 | 10.90<br>0.72<br>-3.55 | 10.38<br>1.01<br>-0.02 | 6.59<br>0.58<br>-0.47  | 10.26<br>0.39<br>-5.86 | 12.99<br>-0.02<br>-13.21 | 7.93<br>0.57<br>-1.67  | -31.62<br>-2.88<br>-2.14 | 8.12<br>0.71<br>-1.23  | 13.93<br>0.83<br>-6.23 | 15.68<br>1.10<br>-5.75 | 17.59<br>0.91<br>-9.73 | 12.61<br>0.92<br>-5.51 | 9.09<br>0.86<br>-2.44 | 11.99<br>1.35<br>-1.66 | 27.18<br>2.40<br>-9.71  | 24.56<br>2.20<br>-8.13  | 18.79<br>1.80<br>-5.25  | 14.98<br>1.44<br>-3.97 | 16.27<br>1.62<br>-3.71  | 5.34<br>0.50<br>-1.23  | 9.65<br>0.37<br>-6.31  |
| HUNTLEY___63<br>23557        | 3.90<br>-0.20<br>-0.82  | 2.55<br>-0.12<br>-1.21  | 8.84<br>-0.72<br>-0.21 | 6.36<br>-0.49<br>-0.21 | 8.70<br>-0.66<br>0.00  | 5.13<br>-0.46<br>-0.05 | 4.24<br>-0.45<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.25<br>-0.64<br>-0.19 | -27.13<br>3.51<br>-0.24  | 5.78<br>-0.71<br>-0.32 | 6.64<br>-0.78<br>-0.55 | 7.93<br>-1.06<br>-0.15 | 6.63<br>-0.82<br>-0.51 | 5.64<br>-0.54<br>-0.01 | 5.28<br>-0.51<br>0.00 | 8.16<br>-1.49<br>0.00  | 14.75<br>-1.49<br>-1.17 | 13.17<br>-1.45<br>-0.39 | 10.89<br>-1.12<br>-0.27 | 8.92<br>-1.09<br>-0.24 | 10.12<br>-0.99<br>-0.17 | 3.33<br>-0.33<br>-0.06 | 3.14<br>-0.22<br>-0.38 |
| HUNTLEY___64<br>23558        | 3.90<br>-0.20<br>-0.82  | 2.55<br>-0.12<br>-1.21  | 8.84<br>-0.72<br>-0.21 | 6.36<br>-0.49<br>-0.21 | 8.70<br>-0.66<br>0.00  | 5.13<br>-0.46<br>-0.05 | 4.24<br>-0.45<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.25<br>-0.64<br>-0.19 | -27.13<br>3.51<br>-0.24  | 5.78<br>-0.71<br>-0.32 | 6.64<br>-0.78<br>-0.55 | 7.93<br>-1.06<br>-0.15 | 6.63<br>-0.82<br>-0.51 | 5.64<br>-0.54<br>-0.01 | 5.28<br>-0.51<br>0.00 | 8.16<br>-1.49<br>0.00  | 14.75<br>-1.49<br>-1.17 | 13.17<br>-1.45<br>-0.39 | 10.89<br>-1.12<br>-0.27 | 8.92<br>-0.89<br>-0.24 | 10.12<br>-0.99<br>-0.17 | 3.33<br>-0.33<br>-0.06 | 3.14<br>-0.22<br>-0.38 |
| HUNTLEY___65<br>23559        | 3.90<br>-0.20<br>-0.82  | 2.55<br>-0.12<br>-1.21  | 8.84<br>-0.72<br>-0.21 | 6.36<br>-0.49<br>-0.21 | 8.70<br>-0.66<br>0.00  | 5.13<br>-0.46<br>-0.05 | 4.24<br>-0.45<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.25<br>-0.64<br>-0.19 | -27.13<br>3.51<br>-0.24  | 5.78<br>-0.71<br>-0.32 | 6.64<br>-0.78<br>-0.55 | 7.93<br>-1.06<br>-0.15 | 6.63<br>-0.82<br>-0.51 | 5.64<br>-0.54<br>-0.01 | 5.28<br>-0.51<br>0.00 | 8.16<br>-1.49<br>0.00  | 14.75<br>-1.49<br>-1.17 | 13.17<br>-1.45<br>-0.39 | 10.89<br>-1.12<br>-0.27 | 8.92<br>-0.89<br>-0.24 | 10.12<br>-0.99<br>-0.17 | 3.33<br>-0.33<br>-0.06 | 3.14<br>-0.22<br>-0.38 |
| HUNTLEY___66<br>23560        | 3.90<br>-0.20<br>-0.82  | 2.55<br>-0.12<br>-1.21  | 8.84<br>-0.72<br>-0.21 | 6.36<br>-0.49<br>-0.21 | 8.70<br>-0.66<br>0.00  | 5.13<br>-0.46<br>-0.05 | 4.24<br>-0.45<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.25<br>-0.64<br>-0.19 | -27.13<br>3.51<br>-0.24  | 5.78<br>-0.71<br>-0.32 | 6.64<br>-0.78<br>-0.55 | 7.93<br>-1.06<br>-0.15 | 6.63<br>-0.82<br>-0.51 | 5.64<br>-0.54<br>-0.01 | 5.28<br>-0.51<br>0.00 | 8.16<br>-1.49<br>0.00  | 14.75<br>-1.49<br>-1.17 | 13.17<br>-1.45<br>-0.39 | 10.89<br>-1.12<br>-0.27 | 8.92<br>-0.89<br>-0.24 | 10.12<br>-0.99<br>-0.17 | 3.33<br>-0.33<br>-0.06 | 3.14<br>-0.22<br>-0.38 |
| HUNTLEY___67<br>23561        | 3.89<br>-0.22<br>-0.83  | 2.55<br>-0.12<br>-1.21  | 8.81<br>-0.76<br>-0.21 | 6.33<br>-0.52<br>-0.22 | 8.65<br>-0.71<br>0.00  | 5.10<br>-0.49<br>-0.05 | 4.23<br>-0.46<br>-0.67 | 1.31<br>0.01<br>-1.50    | 5.22<br>-0.66<br>-0.19 | -27.00<br>3.63<br>-0.24  | 5.76<br>-0.74<br>-0.32 | 6.62<br>-0.81<br>-0.55 | 7.90<br>-1.08<br>-0.15 | 6.61<br>-0.84<br>-0.51 | 5.62<br>-0.57<br>-0.01 | 5.26<br>-0.54<br>0.00 | 8.13<br>-0.87<br>0.00  | 16.14<br>-1.56<br>-2.63 | 13.11<br>-1.51<br>-0.39 | 10.83<br>-1.17<br>-0.27 | 8.88<br>-0.93<br>-0.24 | 10.09<br>-1.03<br>-0.17 | 3.32<br>-0.34<br>-0.06 | 3.13<br>-0.24<br>-0.38 |
| HUNTLEY___68<br>23562        | 3.88<br>-0.22<br>-0.83  | 2.55<br>-0.12<br>-1.21  | 8.80<br>-0.76<br>-0.21 | 6.32<br>-0.53<br>-0.22 | 8.64<br>-0.72<br>0.00  | 5.10<br>-0.50<br>-0.05 | 4.22<br>-0.47<br>-0.67 | 1.31<br>0.02<br>-1.50    | 5.22<br>-0.67<br>-0.19 | -26.97<br>3.66<br>-0.24  | 5.76<br>-0.74<br>-0.32 | 6.61<br>-0.81<br>-0.55 | 7.89<br>-1.09<br>-0.15 | 6.60<br>-0.85<br>-0.51 | 5.61<br>-0.57<br>-0.01 | 5.25<br>-0.54<br>0.00 | 8.12<br>-0.87<br>0.00  | 16.10<br>-1.57<br>-2.61 | 13.10<br>-1.53<br>-0.39 | 10.82<br>-1.19<br>-0.27 | 8.87<br>-0.94<br>-0.24 | 10.07<br>-1.04<br>-0.17 | 3.32<br>-0.34<br>-0.06 | 3.12<br>-0.24<br>-0.38 |
| HYLAND___LFGE<br>323620      | 4.21<br>0.05<br>-0.87   | 2.74<br>0.01<br>-1.28   | 9.58<br>0.00<br>-0.22  | 6.87<br>0.01<br>-0.23  | 9.40<br>0.04<br>0.00   | 5.56<br>-0.03<br>-0.05 | 4.60<br>-0.10<br>-0.69 | 1.35<br>0.01<br>-1.55    | 5.82<br>-0.07<br>-0.20 | -30.10<br>0.52<br>-0.25  | 6.41<br>-0.10<br>-0.33 | 7.34<br>-0.10<br>-0.57 | 8.81<br>-0.18<br>-0.15 | 7.34<br>-0.13<br>-0.53 | 6.26<br>0.08<br>-0.02  | 5.89<br>0.09<br>0.00  | 9.14<br>0.15<br>0.00   | 15.77<br>0.25<br>-0.45  | 14.82<br>0.17<br>-0.41  | 12.20<br>0.18<br>-0.28  | 9.96<br>0.13<br>-0.25  | 11.27<br>0.15<br>-0.18  | 3.70<br>0.03<br>-0.06  | 3.42<br>0.04<br>-0.41  |
| INDECK___CORINTH<br>23802    | 20.76<br>0.25<br>-17.24 | 26.83<br>0.10<br>-25.27 | 14.35<br>0.62<br>-4.38 | 11.56<br>0.44<br>-4.49 | 9.98<br>0.60<br>-0.03  | 6.46<br>0.32<br>-0.60  | 11.60<br>0.16<br>-7.42 | 16.51<br>-0.01<br>-16.73 | 8.11<br>0.30<br>-2.12  | -29.92<br>-1.76<br>-2.72 | 10.05<br>0.34<br>-3.53 | 13.41<br>0.39<br>-6.14 | 10.93<br>0.44<br>-1.65 | 13.05<br>0.37<br>-5.74 | 6.87<br>0.41<br>-0.30  | 6.13<br>0.33<br>0.00  | 9.48<br>0.49<br>0.00   | 19.03<br>0.93<br>-3.03  | 23.29<br>0.92<br>-8.14  | 18.15<br>0.79<br>-5.63  | 15.25<br>0.64<br>-5.03 | 15.25<br>0.77<br>-3.53  | 5.01<br>0.26<br>-1.15  | 11.19<br>0.22<br>-7.99 |
| INDECK___ILION<br>23567      | 3.41<br>0.13<br>0.00    | 1.51<br>0.06<br>0.00    | 9.67<br>0.32<br>0.00   | 6.84<br>0.22<br>0.00   | 9.66<br>0.30<br>0.00   | 5.67<br>0.11<br>-0.02  | 4.33<br>0.00<br>-0.31  | 0.50<br>0.01<br>-0.70    | 5.86<br>0.07<br>-0.09  | -31.18<br>-0.42<br>-0.11 | 6.41<br>0.08<br>-0.15  | 7.25<br>0.12<br>-0.26  | 9.04<br>0.13<br>-0.07  | 7.31<br>0.13<br>-0.24  | 6.42<br>0.25<br>0.00   | 6.03<br>0.23<br>0.00  | 9.36<br>0.36<br>0.00   | 15.74<br>0.67<br>0.00   | 14.82<br>0.59<br>0.00   | 12.23<br>0.49<br>0.00   | 9.97<br>0.40<br>0.00   | 11.35<br>0.40<br>0.00   | 3.74<br>0.13<br>0.00   | 3.09<br>0.11<br>0.00   |
| INDECK___OLEAN<br>23982      | 4.16<br>0.00<br>-0.88   | 2.75<br>-0.01<br>-1.29  | 9.45<br>-0.13<br>-0.22 | 6.76<br>-0.09<br>-0.23 | 9.28<br>-0.08<br>0.00  | 5.47<br>-0.12<br>-0.05 | 4.56<br>-0.15<br>-0.69 | 1.37<br>0.03<br>-1.56    | 5.71<br>-0.18<br>-0.20 | -29.17<br>1.45<br>-0.25  | 6.27<br>-0.24<br>-0.33 | 7.22<br>-0.23<br>-0.57 | 8.64<br>-0.35<br>-0.15 | 7.22<br>-0.25<br>-0.53 | 6.14<br>-0.05<br>-0.02 | 5.75<br>-0.04<br>0.00 | 8.91<br>-0.09<br>0.00  | 16.19<br>-0.24<br>-1.36 | 14.32<br>-0.34<br>-0.42 | 11.86<br>-0.16<br>-0.29 | 9.73<br>-0.10<br>-0.26 | 11.06<br>-0.07<br>-0.18 | 3.62<br>-0.04<br>-0.06 | 3.36<br>-0.03<br>-0.41 |

|                             |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                         |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| INDECK___OSWEGO<br>23783    | 3.80<br>-0.04<br>-0.56  | 2.25<br>-0.03<br>-0.82  | 9.32<br>-0.17<br>-0.14 | 6.65<br>-0.12<br>-0.15 | 9.19<br>-0.17<br>0.00  | 5.38<br>-0.20<br>-0.04 | 4.33<br>-0.25<br>-0.56 | 1.07<br>0.02<br>-1.26    | 5.55<br>-0.31<br>-0.16 | -28.92<br>1.75<br>-0.20  | 6.11<br>-0.34<br>-0.27 | 6.98<br>-0.36<br>-0.47 | 8.47<br>-0.49<br>-0.13 | 7.03<br>-0.34<br>-0.43  | 6.08<br>-0.10<br>-0.01 | 5.70<br>-0.09<br>0.00 | 8.85<br>-0.15<br>0.00  | 14.94<br>-0.22<br>-0.10 | 14.27<br>-0.23<br>-0.26 | 11.75<br>-0.17<br>-0.18 | 9.59<br>-0.14<br>-0.16 | 10.88<br>-0.18<br>-0.11 | 3.58<br>-0.06<br>-0.04 | 3.18<br>-0.05<br>-0.26 |
| INDECK___YERKES<br>23781    | 3.90<br>-0.20<br>-0.82  | 2.55<br>-0.12<br>-1.21  | 8.84<br>-0.72<br>-0.21 | 6.36<br>-0.49<br>-0.21 | 8.70<br>-0.66<br>0.00  | 5.13<br>-0.46<br>-0.05 | 4.24<br>-0.45<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.25<br>-0.64<br>-0.19 | -27.13<br>3.51<br>-0.24  | 5.78<br>-0.71<br>-0.32 | 6.64<br>-0.78<br>-0.55 | 7.93<br>-1.06<br>-0.15 | 6.63<br>-0.82<br>-0.51  | 5.64<br>-0.54<br>-0.01 | 5.28<br>-0.51<br>0.00 | 8.16<br>-0.83<br>0.00  | 14.75<br>-1.49<br>-1.17 | 13.17<br>-1.45<br>-0.39 | 10.89<br>-1.12<br>-0.27 | 8.92<br>-0.89<br>-0.24 | 10.12<br>-0.99<br>-0.17 | 3.33<br>-0.33<br>-0.06 | 3.14<br>-0.22<br>-0.38 |
| INDIAN POINT_GT_1<br>24139  | 17.13<br>0.33<br>-13.52 | 21.41<br>0.13<br>-19.82 | 13.59<br>0.81<br>-3.44 | 10.71<br>0.56<br>-3.52 | 10.16<br>0.78<br>-0.02 | 6.45<br>0.44<br>-0.47  | 10.13<br>0.28<br>-5.82 | 12.90<br>-0.02<br>-13.13 | 7.83<br>0.47<br>-1.66  | -31.14<br>-2.40<br>-2.13 | 9.46<br>0.51<br>-2.77  | 12.28<br>0.58<br>-4.82 | 10.86<br>0.73<br>-1.30 | 12.08<br>0.63<br>-4.50  | 7.06<br>0.66<br>-0.23  | 6.41<br>0.61<br>0.00  | 9.96<br>0.97<br>0.00   | 19.15<br>1.70<br>-2.38  | 22.22<br>1.60<br>-6.39  | 17.46<br>1.31<br>-4.41  | 14.58<br>1.07<br>-3.94 | 14.90<br>1.18<br>-2.77  | 4.88<br>0.38<br>-0.90  | 9.53<br>0.29<br>-6.27  |
| INDIAN POINT_GT_2<br>23659  | 17.13<br>0.33<br>-13.52 | 21.41<br>0.13<br>-19.82 | 13.59<br>0.81<br>-3.44 | 10.71<br>0.56<br>-3.52 | 10.16<br>0.78<br>-0.02 | 6.45<br>0.44<br>-0.47  | 10.13<br>0.28<br>-5.82 | 12.90<br>-0.02<br>-13.13 | 7.83<br>0.47<br>-1.66  | -31.14<br>-2.40<br>-2.13 | 9.46<br>0.51<br>-2.77  | 12.28<br>0.58<br>-4.82 | 10.86<br>0.73<br>-1.30 | 12.08<br>0.63<br>-4.50  | 7.06<br>0.66<br>-0.23  | 6.41<br>0.61<br>0.00  | 9.96<br>0.97<br>0.00   | 19.15<br>1.70<br>-2.38  | 22.22<br>1.60<br>-6.39  | 17.46<br>1.31<br>-4.41  | 14.58<br>1.07<br>-3.94 | 14.90<br>1.18<br>-2.77  | 4.88<br>0.38<br>-0.90  | 9.53<br>0.29<br>-6.27  |
| INDIAN POINT_GT_3<br>24019  | 17.13<br>0.33<br>-13.52 | 21.41<br>0.13<br>-19.82 | 13.59<br>0.81<br>-3.44 | 10.71<br>0.56<br>-3.52 | 10.16<br>0.78<br>-0.02 | 6.45<br>0.44<br>-0.47  | 10.13<br>0.28<br>-5.82 | 12.90<br>-0.02<br>-13.13 | 7.83<br>0.47<br>-1.66  | -31.14<br>-2.40<br>-2.13 | 9.46<br>0.51<br>-2.77  | 12.28<br>0.58<br>-4.82 | 10.86<br>0.73<br>-1.30 | 12.08<br>0.63<br>-4.50  | 7.06<br>0.66<br>-0.23  | 6.41<br>0.61<br>0.00  | 9.96<br>0.97<br>0.00   | 19.15<br>1.70<br>-2.38  | 22.22<br>1.60<br>-6.39  | 17.46<br>1.31<br>-4.41  | 14.58<br>1.07<br>-3.94 | 14.90<br>1.18<br>-2.77  | 4.88<br>0.38<br>-0.90  | 9.53<br>0.29<br>-6.27  |
| INDIAN POINT___2<br>23530   | 17.01<br>0.32<br>-13.42 | 21.25<br>0.13<br>-19.67 | 13.54<br>0.78<br>-3.41 | 10.67<br>0.55<br>-3.50 | 10.14<br>0.76<br>-0.02 | 6.43<br>0.43<br>-0.46  | 10.07<br>0.27<br>-5.78 | 12.80<br>-0.02<br>-13.02 | 7.80<br>0.46<br>-1.65  | -31.10<br>-2.33<br>-2.12 | 9.43<br>0.50<br>-2.75  | 12.22<br>0.56<br>-4.78 | 10.83<br>0.71<br>-1.29 | 12.02<br>0.61<br>-4.47  | 7.04<br>0.64<br>-0.23  | 6.40<br>0.60<br>0.00  | 9.93<br>0.94<br>0.00   | 19.09<br>1.66<br>-2.36  | 22.13<br>1.57<br>-6.33  | 17.39<br>1.28<br>-4.38  | 14.53<br>1.04<br>-3.91 | 14.84<br>1.15<br>-2.75  | 4.87<br>0.36<br>-0.89  | 9.47<br>0.28<br>-6.22  |
| INDIAN POINT___3<br>23531   | 17.12<br>0.32<br>-13.53 | 21.41<br>0.12<br>-19.83 | 13.56<br>0.77<br>-3.44 | 10.69<br>0.54<br>-3.52 | 10.13<br>0.75<br>-0.02 | 6.43<br>0.42<br>-0.47  | 10.11<br>0.27<br>-5.82 | 12.91<br>-0.01<br>-13.13 | 7.81<br>0.45<br>-1.66  | -31.05<br>-2.31<br>-2.13 | 9.44<br>0.49<br>-2.77  | 12.25<br>0.55<br>-4.82 | 10.83<br>0.70<br>-1.30 | 12.05<br>0.60<br>-4.50  | 7.03<br>0.64<br>-0.23  | 6.39<br>0.59<br>0.00  | 9.92<br>0.93<br>0.00   | 19.09<br>1.64<br>-2.38  | 22.17<br>1.55<br>-6.39  | 17.42<br>1.26<br>-4.42  | 14.55<br>1.03<br>-3.95 | 14.85<br>1.14<br>-2.77  | 4.87<br>0.36<br>-0.90  | 9.52<br>0.28<br>-6.27  |
| IP CORINTH___1<br>23988     | 20.78<br>0.27<br>-17.24 | 26.84<br>0.11<br>-25.27 | 14.41<br>0.68<br>-4.38 | 11.60<br>0.48<br>-4.49 | 10.04<br>0.66<br>-0.03 | 6.49<br>0.36<br>-0.60  | 11.63<br>0.19<br>-7.42 | 16.51<br>-0.01<br>-16.73 | 8.15<br>0.34<br>-2.12  | -30.07<br>-1.91<br>-2.72 | 10.09<br>0.37<br>-3.53 | 13.45<br>0.43<br>-6.14 | 10.98<br>0.49<br>-1.65 | 13.10<br>0.41<br>-5.74  | 6.91<br>0.44<br>-0.30  | 6.16<br>0.36<br>0.00  | 9.53<br>0.54<br>0.00   | 19.12<br>1.02<br>-3.03  | 23.38<br>1.00<br>-8.14  | 18.22<br>0.86<br>-5.63  | 15.30<br>0.70<br>-5.03 | 15.32<br>0.84<br>-3.53  | 5.03<br>0.28<br>-1.15  | 11.20<br>0.24<br>-7.99 |
| IP___TICONDEROGA<br>23804   | 20.45<br>0.46<br>-16.71 | 26.14<br>0.18<br>-24.50 | 14.79<br>1.19<br>-4.25 | 11.82<br>0.83<br>-4.36 | 10.50<br>1.12<br>-0.03 | 6.77<br>0.65<br>-0.58  | 11.62<br>0.41<br>-7.19 | 15.98<br>-0.03<br>-16.22 | 8.37<br>0.63<br>-2.05  | -31.79<br>-3.54<br>-2.63 | 10.30<br>0.69<br>-3.43 | 13.63<br>0.80<br>-5.96 | 11.46<br>1.02<br>-1.60 | 13.33<br>0.82<br>-5.56  | 7.28<br>0.82<br>-0.29  | 6.52<br>0.72<br>0.00  | 10.07<br>1.08<br>0.00  | 19.93<br>1.93<br>-2.94  | 24.10<br>1.98<br>-7.89  | 18.77<br>1.58<br>-5.45  | 15.74<br>1.29<br>-4.88 | 15.81<br>1.44<br>-3.42  | 5.19<br>0.47<br>-1.11  | 11.12<br>0.39<br>-7.75 |
| ISLIP_RES_REC<br>323679     | 17.38<br>0.50<br>-13.60 | 21.60<br>0.20<br>-19.94 | 14.03<br>1.22<br>-3.46 | 11.04<br>0.86<br>-3.55 | 10.58<br>1.21<br>-0.02 | 6.72<br>0.71<br>-0.47  | 10.36<br>0.48<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.07<br>0.70<br>-1.67  | -32.32<br>-3.59<br>-2.14 | 8.40<br>0.84<br>-1.37  | 14.18<br>0.98<br>-6.33 | 16.30<br>1.29<br>-6.17 | 18.31<br>1.06<br>-10.30 | 13.13<br>1.07<br>-5.90 | 9.41<br>1.00<br>-2.62 | 12.34<br>1.57<br>-1.77 | 27.82<br>2.80<br>-9.95  | 25.04<br>2.56<br>-8.25  | 19.11<br>2.06<br>-5.31  | 15.18<br>1.64<br>-3.97 | 16.58<br>1.86<br>-3.77  | 5.44<br>0.57<br>-1.25  | 9.71<br>0.43<br>-6.31  |
| JARVIS____<br>23743         | 3.35<br>0.07<br>0.00    | 1.49<br>0.03<br>0.00    | 9.51<br>0.15<br>0.00   | 6.73<br>0.10<br>0.00   | 9.50<br>0.14<br>0.00   | 5.57<br>0.01<br>-0.02  | 4.26<br>-0.07<br>-0.31 | 0.50<br>0.01<br>-0.70    | 5.73<br>-0.05<br>-0.09 | -30.47<br>0.29<br>-0.11  | 6.27<br>-0.06<br>-0.15 | 7.09<br>-0.04<br>-0.26 | 8.82<br>-0.08<br>-0.07 | 7.15<br>-0.03<br>-0.24  | 6.29<br>0.12<br>0.00   | 5.91<br>0.11<br>0.00  | 9.17<br>0.17<br>0.00   | 15.39<br>0.32<br>0.00   | 14.53<br>0.30<br>0.00   | 12.00<br>0.26<br>0.00   | 9.78<br>0.20<br>0.00   | 11.15<br>0.20<br>0.00   | 3.67<br>0.06<br>0.00   | 3.03<br>0.05<br>0.00   |
| JENNISON___1<br>23625       | 6.46<br>0.23<br>-2.96   | 5.89<br>0.10<br>-4.34   | 10.64<br>0.53<br>-0.75 | 7.76<br>0.36<br>-0.77  | 9.91<br>0.55<br>-0.01  | 5.91<br>0.25<br>-0.12  | 5.66<br>0.12<br>-1.52  | 3.23<br>0.01<br>-3.43    | 6.42<br>0.29<br>-0.43  | -31.68<br>-1.36<br>-0.56 | 7.20<br>0.30<br>-0.72  | 8.49<br>0.36<br>-1.26  | 9.59<br>0.41<br>-0.34  | 8.43<br>0.32<br>-1.17   | 6.66<br>0.44<br>-0.05  | 6.21<br>0.41<br>0.00  | 9.65<br>0.65<br>0.00   | 16.84<br>1.15<br>-0.63  | 16.68<br>1.05<br>-1.40  | 13.59<br>0.88<br>-0.97  | 11.14<br>0.71<br>-0.86 | 12.31<br>0.76<br>-0.61  | 4.04<br>0.23<br>-0.20  | 4.54<br>0.19<br>-1.37  |
| JENNISON___2<br>23626       | 6.46<br>0.23<br>-2.96   | 5.89<br>0.10<br>-4.34   | 10.64<br>0.53<br>-0.75 | 7.76<br>0.36<br>-0.77  | 9.91<br>0.55<br>-0.01  | 5.91<br>0.25<br>-0.12  | 5.66<br>0.12<br>-1.52  | 3.23<br>0.01<br>-3.43    | 6.42<br>0.29<br>-0.43  | -31.68<br>-1.36<br>-0.56 | 7.20<br>0.30<br>-0.72  | 8.49<br>0.36<br>-1.26  | 9.59<br>0.41<br>-0.34  | 8.43<br>0.32<br>-1.17   | 6.66<br>0.44<br>-0.05  | 6.21<br>0.41<br>0.00  | 9.65<br>0.65<br>0.00   | 16.84<br>1.15<br>-0.63  | 16.68<br>1.05<br>-1.40  | 13.59<br>0.88<br>-0.97  | 11.14<br>0.71<br>-0.86 | 12.31<br>0.76<br>-0.61  | 4.04<br>0.23<br>-0.20  | 4.54<br>0.19<br>-1.37  |
| KEDC PORT_JEFF_GT2<br>24210 | 17.34<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.92<br>1.11<br>-3.46 | 10.96<br>0.79<br>-3.55 | 10.47<br>1.10<br>-0.02 | 6.65<br>0.64<br>-0.47  | 10.31<br>0.43<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.00<br>0.63<br>-1.67  | -31.93<br>-3.19<br>-2.14 | 8.09<br>0.76<br>-1.14  | 13.93<br>0.89<br>-6.17 | 15.51<br>1.17<br>-5.51 | 17.32<br>0.96<br>-9.41  | 12.44<br>0.97<br>-5.30 | 9.05<br>0.91<br>-2.34 | 12.01<br>1.43<br>-1.59 | 27.20<br>2.55<br>-9.58  | 24.62<br>2.33<br>-8.06  | 18.85<br>1.89<br>-5.22  | 15.05<br>1.51<br>-3.97 | 16.33<br>1.71<br>-3.67  | 5.35<br>0.53<br>-1.22  | 9.68<br>0.39<br>-6.31  |
| KEDC PORT_JEFF_GT3<br>24211 | 17.34<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.92<br>1.11<br>-3.46 | 10.96<br>0.79<br>-3.55 | 10.47<br>1.10<br>-0.02 | 6.65<br>0.64<br>-0.47  | 10.31<br>0.43<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.00<br>0.63<br>-1.67  | -31.93<br>-3.19<br>-2.14 | 8.09<br>0.76<br>-1.14  | 13.93<br>0.89<br>-6.17 | 15.51<br>1.17<br>-5.51 | 17.32<br>0.96<br>-9.41  | 12.44<br>0.97<br>-5.30 | 9.05<br>0.91<br>-2.34 | 12.01<br>1.43<br>-1.59 | 27.20<br>2.55<br>-9.58  | 24.62<br>2.33<br>-8.06  | 18.85<br>1.89<br>-5.22  | 15.05<br>1.51<br>-3.97 | 16.33<br>1.71<br>-3.67  | 5.35<br>0.53<br>-1.22  | 9.68<br>0.39<br>-6.31  |

|                              |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| KEDC_GLWD_GT4<br>24219       | 17.26<br>0.38<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67  | -31.50<br>-2.77<br>-2.14 | 14.28<br>0.62<br>-7.48 | 18.16<br>0.71<br>-10.58 | 33.93<br>0.93<br>-24.16 | 41.98<br>0.78<br>-34.26 | 29.11<br>0.80<br>-22.15 | 16.68<br>0.74<br>-10.14 | 17.01<br>1.16<br>-6.86 | 36.14<br>2.05<br>-19.03 | 29.63<br>1.91<br>-13.49 | 21.13<br>1.56<br>-7.82  | 14.81<br>1.26<br>-3.97 | 18.97<br>1.41<br>-6.62  | 6.30<br>0.44<br>-2.26  | 9.61<br>0.33<br>-6.31  |
| KEDC_GLWD_GT5<br>24220       | 17.26<br>0.38<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.90<br>0.54<br>-1.67  | -31.50<br>-2.77<br>-2.14 | 14.28<br>0.62<br>-7.48 | 18.16<br>0.71<br>-10.58 | 33.93<br>0.93<br>-24.16 | 41.98<br>0.78<br>-34.26 | 29.11<br>0.80<br>-22.15 | 16.68<br>0.74<br>-10.14 | 17.01<br>1.16<br>-6.86 | 36.14<br>2.05<br>-19.03 | 29.63<br>1.91<br>-13.49 | 21.13<br>1.56<br>-7.82  | 14.81<br>1.26<br>-3.97 | 18.97<br>1.41<br>-6.62  | 6.30<br>0.44<br>-2.26  | 9.61<br>0.33<br>-6.31  |
| KENSICO____<br>23655         | 17.20<br>0.34<br>-13.59 | 21.51<br>0.13<br>-19.92 | 13.64<br>0.84<br>-3.45 | 10.76<br>0.59<br>-3.54 | 10.19<br>0.82<br>-0.02 | 6.47<br>0.46<br>-0.47  | 10.17<br>0.30<br>-5.85 | 12.97<br>-0.01<br>-13.19 | 7.86<br>0.49<br>-1.67  | -31.25<br>-2.52<br>-2.14 | 9.50<br>0.54<br>-2.78  | 12.33<br>0.61<br>-4.85  | 10.91<br>0.77<br>-1.30  | 12.13<br>0.66<br>-4.52  | 7.09<br>0.69<br>-0.23   | 6.44<br>0.64<br>0.00    | 10.00<br>1.01<br>0.00  | 19.23<br>1.78<br>-2.39  | 22.32<br>1.67<br>-6.42  | 17.54<br>1.36<br>-4.43  | 14.64<br>1.11<br>-3.96 | 14.96<br>1.23<br>-2.78  | 4.90<br>0.39<br>-0.90  | 9.57<br>0.30<br>-6.30  |
| KIAC_JFK_GT1<br>23816        | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.68<br>0.88<br>-3.46 | 10.79<br>0.61<br>-3.55 | 10.23<br>0.85<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 9.52<br>0.55<br>-2.79  | 12.37<br>0.65<br>-4.85  | 10.97<br>0.83<br>-1.30  | 12.17<br>0.70<br>-4.53  | 7.12<br>0.72<br>-0.23   | 6.47<br>0.67<br>0.00    | 10.05<br>1.05<br>0.00  | 19.28<br>1.83<br>-2.39  | 22.34<br>1.68<br>-6.42  | 17.55<br>1.37<br>-4.44  | 14.65<br>1.11<br>-3.97 | 14.95<br>1.22<br>-2.79  | 4.91<br>0.40<br>-0.91  | 9.60<br>0.31<br>-6.30  |
| KIAC_JFK_GT2<br>23817        | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.68<br>0.88<br>-3.46 | 10.79<br>0.61<br>-3.55 | 10.23<br>0.85<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67  | -31.44<br>-2.70<br>-2.14 | 9.52<br>0.55<br>-2.79  | 12.37<br>0.65<br>-4.85  | 10.97<br>0.83<br>-1.30  | 12.17<br>0.70<br>-4.53  | 7.12<br>0.72<br>-0.23   | 6.47<br>0.67<br>0.00    | 10.05<br>1.05<br>0.00  | 19.28<br>1.83<br>-2.39  | 22.34<br>1.68<br>-6.42  | 17.55<br>1.37<br>-4.44  | 14.65<br>1.11<br>-3.97 | 14.95<br>1.22<br>-2.79  | 4.91<br>0.40<br>-0.91  | 9.60<br>0.31<br>-6.30  |
| KINTIGH____<br>23543         | 3.85<br>-0.20<br>-0.77  | 2.47<br>-0.11<br>-1.13  | 8.86<br>-0.69<br>-0.20 | 6.35<br>-0.48<br>-0.20 | 8.70<br>-0.66<br>0.00  | 5.12<br>-0.47<br>-0.05 | 4.23<br>-0.44<br>-0.64 | 1.26<br>0.01<br>-1.45    | 5.25<br>-0.63<br>-0.18 | -27.19<br>3.45<br>-0.24  | 5.79<br>-0.69<br>-0.31 | 6.65<br>-0.76<br>-0.53  | 7.96<br>-1.01<br>-0.14  | 6.65<br>-0.79<br>-0.49  | 5.67<br>-0.51<br>-0.01  | 5.31<br>-0.49<br>0.00   | 8.21<br>-0.78<br>0.00  | 13.49<br>-1.38<br>0.19  | 13.26<br>-1.34<br>-0.36 | 10.95<br>-1.04<br>-0.25 | 8.97<br>-0.83<br>-0.22 | 10.18<br>-0.93<br>-0.16 | 3.35<br>-0.31<br>-0.05 | 3.12<br>-0.22<br>-0.36 |
| LEDERLE____<br>23769         | 16.89<br>0.36<br>-13.25 | 21.03<br>0.15<br>-19.43 | 13.62<br>0.90<br>-3.37 | 10.71<br>0.63<br>-3.45 | 10.25<br>0.88<br>-0.02 | 6.50<br>0.50<br>-0.46  | 10.05<br>0.33<br>-5.71 | 12.64<br>-0.02<br>-12.86 | 7.85<br>0.53<br>-1.63  | -31.53<br>-2.74<br>-2.09 | 9.47<br>0.57<br>-2.72  | 12.24<br>0.64<br>-4.73  | 10.92<br>0.81<br>-1.27  | 12.05<br>0.69<br>-4.41  | 7.11<br>0.72<br>-0.23   | 6.47<br>0.67<br>0.00    | 10.05<br>1.05<br>0.00  | 19.25<br>1.85<br>-2.33  | 22.23<br>1.74<br>-6.26  | 17.49<br>1.43<br>-4.32  | 14.60<br>1.16<br>-3.87 | 14.95<br>1.29<br>-2.71  | 4.90<br>0.41<br>-0.88  | 9.44<br>0.32<br>-6.14  |
| LINDEN COGEN____<br>23786    | 17.23<br>0.35<br>-13.60 | 21.53<br>0.14<br>-19.94 | 13.66<br>0.85<br>-3.46 | 10.77<br>0.59<br>-3.55 | 10.20<br>0.83<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.51<br>-1.67  | -31.31<br>-2.58<br>-2.14 | 9.51<br>0.55<br>-2.79  | 12.35<br>0.63<br>-4.85  | 10.95<br>0.81<br>-1.30  | 12.16<br>0.69<br>-4.53  | 7.12<br>0.72<br>-0.23   | 6.46<br>0.67<br>0.00    | 10.04<br>1.05<br>0.00  | 19.30<br>1.84<br>-2.39  | 22.37<br>1.71<br>-6.42  | 17.57<br>1.40<br>-4.44  | 14.68<br>1.14<br>-3.97 | 14.99<br>1.26<br>-2.79  | 4.91<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30  |
| LIPA_MISC_IPP<br>23656       | 17.34<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.91<br>1.11<br>-3.46 | 10.96<br>0.79<br>-3.55 | 10.47<br>1.09<br>-0.02 | 6.65<br>0.64<br>-0.47  | 10.31<br>0.44<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.00<br>0.74<br>-1.08  | 13.85<br>0.86<br>-6.12  | 15.28<br>1.14<br>-5.31  | 17.03<br>0.94<br>-9.15  | 12.24<br>0.95<br>-5.12  | 8.94<br>0.89<br>-2.26   | 11.92<br>1.40<br>-1.53 | 27.02<br>2.48<br>-9.47  | 24.50<br>2.27<br>-8.00  | 18.77<br>1.84<br>-5.19  | 15.00<br>1.46<br>-3.97 | 16.27<br>1.68<br>-3.64  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| LISF__SOLAR<br>323691        | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.94<br>1.13<br>-3.46 | 10.98<br>0.80<br>-3.55 | 10.49<br>1.12<br>-0.02 | 6.66<br>0.66<br>-0.47  | 10.33<br>0.45<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 8.00<br>0.63<br>-1.67  | -31.90<br>-3.17<br>-2.14 | 8.03<br>0.75<br>-1.10  | 13.88<br>0.87<br>-6.14  | 15.36<br>1.15<br>-5.37  | 17.13<br>0.94<br>-9.23  | 12.31<br>0.96<br>-5.18  | 8.99<br>0.91<br>-2.28   | 11.97<br>1.43<br>-1.55 | 27.10<br>2.53<br>-9.51  | 24.56<br>2.31<br>-8.02  | 18.81<br>1.87<br>-5.20  | 15.03<br>1.49<br>-3.97 | 16.31<br>1.71<br>-3.65  | 5.35<br>0.53<br>-1.21  | 9.68<br>0.39<br>-6.31  |
| LITTLE FALLS____HYD<br>24013 | 3.46<br>0.19<br>0.00    | 1.54<br>0.08<br>0.00    | 9.84<br>0.49<br>0.00   | 6.97<br>0.34<br>0.00   | 9.83<br>0.47<br>0.00   | 5.77<br>0.21<br>-0.02  | 4.40<br>0.07<br>-0.31  | 0.50<br>0.00<br>-0.70    | 5.99<br>0.20<br>-0.09  | -32.00<br>-1.23<br>-0.11 | 6.56<br>0.23<br>-0.15  | 7.43<br>0.30<br>-0.26   | 9.26<br>0.35<br>-0.07   | 7.49<br>0.30<br>-0.24   | 6.56<br>0.39<br>0.00    | 6.14<br>0.34<br>0.00    | 9.54<br>0.54<br>0.00   | 16.07<br>1.00<br>0.00   | 15.09<br>0.85<br>0.00   | 12.44<br>0.70<br>0.00   | 10.15<br>0.57<br>0.00  | 11.54<br>0.59<br>0.00   | 3.80<br>0.19<br>0.00   | 3.14<br>0.16<br>0.00   |
| LI_NEWBRDGE____DRP<br>323616 | 17.26<br>0.38<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.28<br>0.90<br>-0.02 | 6.53<br>0.52<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.40<br>-2.67<br>-2.14 | 6.58<br>0.63<br>0.23   | 12.81<br>0.73<br>-5.21  | 11.27<br>0.97<br>-1.46  | 11.78<br>0.81<br>-4.02  | 8.64<br>0.83<br>-1.64   | 7.20<br>0.76<br>-0.65   | 10.62<br>1.19<br>-0.44 | 24.49<br>2.10<br>-7.33  | 23.04<br>1.92<br>-6.88  | 17.97<br>1.58<br>-4.65  | 14.81<br>1.27<br>-3.97 | 15.41<br>1.43<br>-3.03  | 5.04<br>0.44<br>-0.99  | 9.61<br>0.32<br>-6.31  |
| LONG_LAKE_PHOENIX<br>24014   | 3.84<br>-0.02<br>-0.58  | 2.29<br>-0.02<br>-0.84  | 9.39<br>-0.11<br>-0.15 | 6.70<br>-0.08<br>-0.15 | 9.25<br>-0.11<br>0.00  | 5.42<br>-0.16<br>-0.04 | 4.37<br>-0.22<br>-0.57 | 1.09<br>0.01<br>-1.28    | 5.59<br>-0.27<br>-0.16 | -29.14<br>1.53<br>-0.21  | 6.16<br>-0.29<br>-0.27 | 7.04<br>-0.30<br>-0.47  | 8.54<br>-0.42<br>-0.13  | 7.09<br>-0.29<br>-0.43  | 6.12<br>-0.06<br>-0.01  | 5.74<br>-0.05<br>0.00   | 8.92<br>-0.08<br>0.00  | 15.06<br>-0.11<br>-0.10 | 14.39<br>-0.12<br>-0.27 | 11.85<br>-0.08<br>-0.19 | 9.67<br>-0.08<br>-0.17 | 10.96<br>-0.11<br>-0.12 | 3.61<br>-0.04<br>-0.04 | 3.21<br>-0.03<br>-0.27 |
| LOVETT__3<br>23632           | 16.86<br>0.28<br>-13.30 | 21.06<br>0.11<br>-19.50 | 13.41<br>0.67<br>-3.38 | 10.56<br>0.47<br>-3.47 | 10.03<br>0.65<br>-0.02 | 6.37<br>0.37<br>-0.46  | 9.98<br>0.23<br>-5.73  | 12.69<br>-0.01<br>-12.91 | 7.72<br>0.39<br>-1.63  | -30.75<br>-1.97<br>-2.10 | 9.33<br>0.42<br>-2.73  | 12.09<br>0.48<br>-4.74  | 10.71<br>0.60<br>-1.28  | 11.90<br>0.52<br>-4.43  | 6.96<br>0.56<br>-0.23   | 6.32<br>0.53<br>0.00    | 9.82<br>0.83<br>0.00   | 18.87<br>1.46<br>-2.34  | 21.89<br>1.37<br>-6.28  | 17.19<br>1.12<br>-4.34  | 14.36<br>0.91<br>-3.88 | 14.68<br>1.01<br>-2.72  | 4.81<br>0.32<br>-0.89  | 9.39<br>0.24<br>-6.17  |
| LOVETT__4<br>23642           | 16.91<br>0.32<br>-13.31 | 21.09<br>0.13<br>-19.51 | 13.52<br>0.79<br>-3.38 | 10.65<br>0.55<br>-3.47 | 10.15<br>0.77<br>-0.02 | 6.44<br>0.44<br>-0.46  | 10.03<br>0.28<br>-5.73 | 12.70<br>-0.01<br>-12.92 | 7.80<br>0.47<br>-1.64  | -31.15<br>-2.37<br>-2.10 | 9.41<br>0.50<br>-2.73  | 12.18<br>0.57<br>-4.75  | 10.82<br>0.71<br>-1.28  | 11.99<br>0.61<br>-4.43  | 7.04<br>0.64<br>-0.23   | 6.40<br>0.60<br>0.00    | 9.94<br>0.95<br>0.00   | 19.08<br>1.67<br>-2.34  | 22.09<br>1.57<br>-6.28  | 17.36<br>1.28<br>-4.34  | 14.50<br>1.04<br>-3.88 | 14.83<br>1.16<br>-2.73  | 4.86<br>0.37<br>-0.89  | 9.43<br>0.28<br>-6.17  |

|                                 |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                       |                       |                       |                        |                         |                        |                        |                        |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LOVETT___5<br>23593             | 16.91<br>0.32<br>-13.31 | 21.09<br>0.13<br>-19.51 | 13.52<br>0.79<br>-3.38 | 10.65<br>0.55<br>-3.47 | 10.15<br>0.77<br>-0.02 | 6.44<br>0.44<br>-0.46  | 10.03<br>0.28<br>-5.73 | 12.70<br>-0.01<br>-12.92 | 7.80<br>0.47<br>-1.64  | -31.15<br>-2.37<br>-2.10 | 9.41<br>0.50<br>-2.73  | 12.18<br>0.57<br>-4.75 | 10.82<br>0.71<br>-1.28 | 11.99<br>0.61<br>-4.43 | 7.04<br>0.64<br>-0.23 | 6.40<br>0.60<br>0.00  | 9.94<br>0.95<br>0.00  | 19.08<br>1.67<br>-2.34 | 22.09<br>1.57<br>-6.28  | 17.36<br>1.28<br>-4.34 | 14.50<br>1.04<br>-3.88 | 14.83<br>1.16<br>-2.73 | 4.86<br>0.37<br>-0.89  | 9.43<br>0.28<br>-6.17  |
| LOWER RAQUET___HYD<br>24057     | 3.13<br>-0.14<br>0.00   | 1.40<br>-0.05<br>0.00   | 8.99<br>-0.36<br>0.00  | 6.38<br>-0.25<br>0.00  | 9.02<br>-0.34<br>0.00  | 5.35<br>-0.20<br>-0.01 | 4.02<br>-0.13<br>-0.13 | 0.10<br>0.01<br>-0.30    | 5.49<br>-0.24<br>-0.04 | -29.42<br>1.41<br>-0.05  | 5.93<br>-0.31<br>-0.06 | 6.62<br>-0.36<br>-0.11 | 8.41<br>-0.45<br>-0.03 | 6.65<br>-0.39<br>-0.10 | 5.79<br>-0.38<br>0.00 | 5.45<br>-0.35<br>0.00 | 8.47<br>-0.53<br>0.00 | 14.15<br>-0.92<br>0.00 | 13.38<br>-0.85<br>0.00  | 11.00<br>-0.74<br>0.00 | 8.97<br>-0.61<br>0.00  | 10.37<br>-0.58<br>0.00 | 3.47<br>-0.14<br>0.00  | 2.88<br>-0.10<br>0.00  |
| LOWER___HUDSON<br>24059         | 20.59<br>0.27<br>-17.04 | 26.55<br>0.11<br>-24.99 | 14.40<br>0.72<br>-4.33 | 11.57<br>0.50<br>-4.44 | 10.07<br>0.69<br>-0.03 | 6.49<br>0.37<br>-0.59  | 11.54<br>0.18<br>-7.34 | 16.32<br>-0.01<br>-16.54 | 8.10<br>0.31<br>-2.09  | -29.95<br>-1.76<br>-2.69 | 10.01<br>0.34<br>-3.49 | 13.34<br>0.39<br>-6.08 | 10.96<br>0.49<br>-1.63 | 13.02<br>0.40<br>-5.67 | 6.93<br>0.47<br>-0.29 | 6.22<br>0.42<br>0.00  | 9.63<br>0.64<br>0.00  | 19.21<br>1.14<br>-3.00 | 23.40<br>1.12<br>-8.05  | 18.22<br>0.92<br>-5.56 | 15.30<br>0.75<br>-4.97 | 15.27<br>0.84<br>-3.49 | 5.03<br>0.28<br>-1.14  | 11.12<br>0.24<br>-7.90 |
| LWR___OSWEGATCHIE_HYD<br>23850  | 3.18<br>-0.10<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.04<br>-0.31<br>0.00  | 6.41<br>-0.22<br>0.00  | 9.06<br>-0.30<br>0.00  | 5.35<br>-0.20<br>-0.02 | 4.08<br>-0.17<br>-0.23 | 0.33<br>0.01<br>-0.53    | 5.52<br>-0.24<br>-0.07 | -29.43<br>1.36<br>-0.09  | 6.01<br>-0.29<br>-0.11 | 6.75<br>-0.32<br>-0.19 | 8.48<br>-0.41<br>-0.05 | 6.78<br>-0.34<br>-0.18 | 5.90<br>-0.26<br>0.00 | 5.55<br>-0.24<br>0.00 | 8.63<br>-0.36<br>0.00 | 14.48<br>-0.58<br>0.00 | 13.69<br>-0.54<br>0.00  | 11.26<br>-0.48<br>0.00 | 9.17<br>-0.40<br>0.00  | 10.54<br>-0.41<br>0.00 | 3.50<br>-0.10<br>0.00  | 2.90<br>-0.08<br>0.00  |
| LYONS_FALL_HYD<br>23570         | 3.54<br>0.02<br>-0.24   | 1.82<br>0.01<br>-0.35   | 9.40<br>-0.01<br>-0.06 | 6.67<br>-0.02<br>-0.06 | 9.34<br>-0.01<br>0.00  | 5.49<br>-0.07<br>-0.03 | 4.25<br>-0.12<br>-0.35 | 0.58<br>0.01<br>-0.78    | 5.68<br>-0.11<br>-0.10 | -30.12<br>0.63<br>-0.13  | 6.23<br>-0.12<br>-0.16 | 7.05<br>-0.12<br>-0.29 | 8.74<br>-0.17<br>-0.08 | 7.09<br>-0.12<br>-0.26 | 6.19<br>0.02<br>0.00  | 5.81<br>0.02<br>0.00  | 9.03<br>0.04<br>0.00  | 15.24<br>0.13<br>-0.04 | 14.46<br>0.11<br>-0.11  | 11.91<br>0.09<br>-0.08 | 9.70<br>0.06<br>-0.07  | 11.02<br>0.02<br>-0.05 | 3.64<br>0.01<br>-0.02  | 3.10<br>0.01<br>-0.11  |
| MADISON___COUNTY_LFGE<br>323628 | 3.72<br>0.09<br>-0.36   | 2.02<br>0.03<br>-0.52   | 9.61<br>0.17<br>-0.09  | 6.83<br>0.11<br>-0.09  | 9.53<br>0.17<br>0.00   | 5.59<br>0.02<br>-0.03  | 4.38<br>-0.07<br>-0.43 | 0.76<br>0.01<br>-0.96    | 5.80<br>-0.02<br>-0.12 | -30.55<br>0.18<br>-0.16  | 6.36<br>-0.02<br>-0.20 | 7.23<br>0.00<br>-0.35  | 8.90<br>-0.03<br>-0.10 | 7.27<br>0.00<br>-0.33  | 6.34<br>0.16<br>-0.01 | 5.95<br>0.16<br>0.00  | 9.25<br>0.25<br>0.00  | 15.61<br>0.48<br>-0.06 | 14.84<br>0.44<br>-0.17  | 12.23<br>0.37<br>-0.12 | 9.96<br>0.28<br>-0.10  | 11.28<br>0.26<br>-0.07 | 3.71<br>0.07<br>-0.02  | 3.21<br>0.07<br>-0.16  |
| MAPLE_RIDGE_WT_1<br>323574      | 2.95<br>-0.04<br>0.29   | 1.02<br>-0.01<br>0.42   | 9.22<br>-0.06<br>0.07  | 6.49<br>-0.06<br>0.08  | 9.29<br>-0.07<br>0.00  | 5.46<br>-0.08<br>0.00  | 3.91<br>-0.11<br>0.00  | -0.20<br>0.01<br>0.00    | 5.56<br>-0.14<br>0.00  | -30.33<br>0.54<br>0.00   | 6.03<br>-0.15<br>0.00  | 6.71<br>-0.16<br>0.00  | 8.62<br>-0.22<br>0.00  | 6.82<br>-0.12<br>0.00  | 6.15<br>-0.01<br>0.00 | 5.80<br>0.00<br>0.00  | 9.00<br>0.01<br>0.00  | 15.03<br>0.02<br>0.05  | 14.11<br>0.01<br>0.14   | 11.66<br>0.01<br>0.09  | 9.47<br>-0.02<br>0.08  | 10.81<br>-0.07<br>0.06 | 3.55<br>-0.04<br>0.02  | 2.82<br>-0.02<br>0.13  |
| MAPLE_RIDGE_WT_2<br>323611      | 2.95<br>-0.04<br>0.29   | 1.02<br>-0.01<br>0.42   | 9.22<br>-0.06<br>0.07  | 6.49<br>-0.06<br>0.08  | 9.29<br>-0.07<br>0.00  | 5.46<br>-0.08<br>0.00  | 3.91<br>-0.11<br>0.00  | -0.20<br>0.01<br>0.00    | 5.56<br>-0.14<br>0.00  | -30.33<br>0.54<br>0.00   | 6.03<br>-0.15<br>0.00  | 6.71<br>-0.16<br>0.00  | 8.62<br>-0.22<br>0.00  | 6.82<br>-0.12<br>0.00  | 6.15<br>-0.01<br>0.00 | 5.80<br>0.00<br>0.00  | 9.00<br>0.01<br>0.00  | 15.03<br>0.02<br>0.05  | 14.11<br>0.01<br>0.14   | 11.66<br>0.01<br>0.09  | 9.47<br>-0.02<br>0.08  | 10.81<br>-0.07<br>0.06 | 3.55<br>-0.04<br>0.02  | 2.82<br>-0.02<br>0.13  |
| MARBLE_RIVER_WT_PWR<br>323696   | 3.11<br>-0.17<br>0.00   | 1.40<br>-0.06<br>0.00   | 8.91<br>-0.44<br>0.00  | 6.35<br>-0.28<br>0.00  | 9.01<br>-0.34<br>0.00  | 5.37<br>-0.16<br>0.00  | 3.95<br>-0.07<br>0.00  | -0.20<br>0.01<br>0.00    | 5.64<br>-0.06<br>0.00  | -30.63<br>0.25<br>0.00   | 6.12<br>-0.06<br>0.00  | 6.78<br>-0.10<br>0.00  | 8.69<br>-0.15<br>0.00  | 6.82<br>-0.13<br>0.00  | 6.03<br>-0.13<br>0.00 | 5.67<br>-0.12<br>0.00 | 8.85<br>-0.14<br>0.00 | 14.71<br>-0.35<br>0.00 | 13.88<br>-0.35<br>0.00  | 11.41<br>-0.33<br>0.00 | 9.32<br>-0.26<br>0.00  | 10.64<br>-0.31<br>0.00 | 3.51<br>-0.09<br>0.00  | 2.90<br>-0.08<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713     | 4.25<br>0.00<br>-0.98   | 2.89<br>-0.01<br>-1.44  | 9.50<br>-0.10<br>-0.25 | 6.82<br>-0.07<br>-0.26 | 9.30<br>-0.06<br>0.00  | 5.52<br>-0.07<br>-0.06 | 4.63<br>-0.12<br>-0.73 | 1.45<br>0.02<br>-1.64    | 5.84<br>-0.07<br>-0.21 | -30.01<br>0.60<br>-0.27  | 6.43<br>-0.10<br>-0.35 | 7.37<br>-0.11<br>-0.60 | 8.83<br>-0.17<br>-0.16 | 7.37<br>-0.13<br>-0.56 | 6.25<br>0.07<br>-0.02 | 5.88<br>0.08<br>0.00  | 9.12<br>0.12<br>0.00  | 15.77<br>0.14<br>-0.57 | 14.67<br>-0.02<br>-0.46 | 12.11<br>0.05<br>-0.32 | 9.90<br>0.04<br>-0.29  | 11.20<br>0.05<br>-0.20 | 3.67<br>-0.01<br>-0.06 | 3.45<br>0.02<br>-0.45  |
| MG INDUSTRY___DRP<br>24185      | 19.91<br>0.21<br>-16.42 | 25.62<br>0.09<br>-24.07 | 14.10<br>0.58<br>-4.17 | 11.32<br>0.41<br>-4.28 | 9.94<br>0.56<br>-0.02  | 6.39<br>0.29<br>-0.57  | 11.22<br>0.13<br>-7.06 | 15.72<br>0.00<br>-15.93  | 7.94<br>0.23<br>-2.02  | -29.59<br>-1.30<br>-2.59 | 9.80<br>0.25<br>-3.37  | 13.02<br>0.29<br>-5.85 | 10.78<br>0.37<br>-1.57 | 12.72<br>0.31<br>-5.46 | 6.83<br>0.38<br>-0.28 | 6.14<br>0.35<br>0.00  | 9.52<br>0.53<br>0.00  | 18.88<br>0.93<br>-2.89 | 22.86<br>0.88<br>-7.75  | 17.83<br>0.74<br>-5.36 | 14.97<br>0.61<br>-4.79 | 14.98<br>0.67<br>-3.36 | 4.94<br>0.23<br>-1.09  | 10.78<br>0.19<br>-7.61 |
| MID___OSWEGATCHIE_HYD<br>23849  | 3.18<br>-0.10<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.04<br>-0.31<br>0.00  | 6.41<br>-0.22<br>0.00  | 9.06<br>-0.30<br>0.00  | 5.35<br>-0.20<br>-0.02 | 4.08<br>-0.17<br>-0.23 | 0.33<br>0.01<br>-0.53    | 5.52<br>-0.24<br>-0.07 | -29.43<br>1.36<br>-0.09  | 6.01<br>-0.29<br>-0.11 | 6.75<br>-0.32<br>-0.19 | 8.48<br>-0.41<br>-0.05 | 6.78<br>-0.34<br>-0.18 | 5.90<br>-0.26<br>0.00 | 5.55<br>-0.24<br>0.00 | 8.63<br>-0.36<br>0.00 | 14.48<br>-0.58<br>0.00 | 13.69<br>-0.54<br>0.00  | 11.26<br>-0.48<br>0.00 | 9.17<br>-0.40<br>0.00  | 10.54<br>-0.41<br>0.00 | 3.50<br>-0.10<br>0.00  | 2.90<br>-0.08<br>0.00  |
| MID___RAQUETTE_HYD<br>23851     | 3.13<br>-0.14<br>0.00   | 1.40<br>-0.05<br>0.00   | 8.99<br>-0.36<br>0.00  | 6.38<br>-0.25<br>0.00  | 9.02<br>-0.34<br>0.00  | 5.35<br>-0.20<br>-0.01 | 4.02<br>-0.13<br>-0.13 | 0.10<br>0.01<br>-0.30    | 5.49<br>-0.24<br>-0.04 | -29.42<br>1.41<br>-0.05  | 5.93<br>-0.31<br>-0.06 | 6.62<br>-0.36<br>-0.11 | 8.41<br>-0.45<br>-0.03 | 6.65<br>-0.39<br>-0.10 | 5.79<br>-0.38<br>0.00 | 5.45<br>-0.35<br>0.00 | 8.47<br>-0.53<br>0.00 | 14.15<br>-0.92<br>0.00 | 13.38<br>-0.85<br>0.00  | 11.00<br>-0.74<br>0.00 | 8.97<br>-0.61<br>0.00  | 10.37<br>-0.58<br>0.00 | 3.47<br>-0.14<br>0.00  | 2.88<br>-0.10<br>0.00  |
| MILLIKEN___1<br>23584           | 4.36<br>0.10<br>-0.98   | 2.93<br>0.03<br>-1.44   | 9.77<br>0.17<br>-0.25  | 6.99<br>0.11<br>-0.26  | 9.53<br>0.17<br>0.00   | 5.61<br>0.02<br>-0.06  | 4.68<br>-0.07<br>-0.73 | 1.45<br>0.01<br>-1.64    | 5.89<br>-0.02<br>-0.21 | -30.36<br>0.25<br>-0.27  | 6.50<br>-0.03<br>-0.35 | 7.46<br>-0.01<br>-0.60 | 8.95<br>-0.05<br>-0.16 | 7.49<br>-0.02<br>-0.56 | 6.37<br>0.18<br>-0.02 | 5.97<br>0.17<br>0.00  | 9.28<br>0.28<br>0.00  | 15.84<br>0.52<br>-0.26 | 15.14<br>0.44<br>-0.46  | 12.44<br>0.38<br>-0.32 | 10.18<br>0.31<br>-0.29 | 11.49<br>0.34<br>-0.20 | 3.77<br>0.10<br>-0.06  | 3.51<br>0.08<br>-0.46  |
| MILLIKEN___2<br>23585           | 4.36<br>0.10<br>-0.98   | 2.93<br>0.03<br>-1.44   | 9.77<br>0.17<br>-0.25  | 6.99<br>0.11<br>-0.26  | 9.53<br>0.17<br>0.00   | 5.61<br>0.02<br>-0.06  | 4.68<br>-0.07<br>-0.73 | 1.45<br>0.01<br>-1.64    | 5.89<br>-0.02<br>-0.21 | -30.36<br>0.25<br>-0.27  | 6.50<br>-0.03<br>-0.35 | 7.46<br>-0.01<br>-0.60 | 8.95<br>-0.05<br>-0.16 | 7.49<br>-0.02<br>-0.56 | 6.37<br>0.18<br>-0.02 | 5.97<br>0.17<br>0.00  | 9.28<br>0.28<br>0.00  | 15.84<br>0.52<br>-0.26 | 15.14<br>0.44<br>-0.46  | 12.44<br>0.38<br>-0.32 | 10.18<br>0.31<br>-0.29 | 11.49<br>0.34<br>-0.20 | 3.77<br>0.10<br>-0.06  | 3.51<br>0.08<br>-0.46  |

|                              |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| MILLIKEN___DIESEL<br>23629   | 4.36<br>0.10<br>-0.98   | 2.93<br>0.03<br>-1.44   | 9.77<br>0.17<br>-0.25  | 6.99<br>0.11<br>-0.26  | 9.53<br>0.17<br>0.00   | 5.61<br>0.02<br>-0.06  | 4.68<br>-0.07<br>-0.73 | 1.45<br>0.01<br>-1.64    | 5.89<br>-0.02<br>-0.21 | -30.36<br>0.25<br>-0.27  | 6.50<br>-0.03<br>-0.35 | 7.46<br>-0.01<br>-0.60 | 8.95<br>-0.05<br>-0.16 | 7.49<br>-0.02<br>-0.56 | 6.37<br>0.18<br>-0.02  | 5.97<br>0.17<br>0.00  | 9.28<br>0.28<br>0.00   | 15.84<br>0.52<br>-0.26  | 15.14<br>0.44<br>-0.46  | 12.44<br>0.38<br>-0.32  | 10.18<br>0.31<br>-0.29 | 11.49<br>0.34<br>-0.20  | 3.77<br>0.10<br>-0.06  | 3.51<br>0.08<br>-0.46  |
| MILLSEAT___LFGE<br>323607    | 3.89<br>-0.18<br>-0.79  | 2.51<br>-0.11<br>-1.16  | 8.88<br>-0.67<br>-0.20 | 6.38<br>-0.45<br>-0.21 | 8.74<br>-0.62<br>0.00  | 5.16<br>-0.43<br>-0.05 | 4.24<br>-0.44<br>-0.65 | 1.28<br>0.01<br>-1.47    | 5.28<br>-0.61<br>-0.19 | -27.35<br>3.29<br>-0.24  | 5.82<br>-0.67<br>-0.31 | 6.68<br>-0.73<br>-0.54 | 7.99<br>-1.00<br>-0.15 | 6.67<br>-0.77<br>-0.50 | 5.69<br>-0.49<br>-0.01 | 5.32<br>-0.47<br>0.00 | 8.24<br>-0.76<br>0.00  | 14.35<br>-1.33<br>-0.62 | 13.33<br>-1.28<br>-0.37 | 10.99<br>-1.01<br>-0.26 | 9.00<br>-0.80<br>-0.23 | 10.21<br>-0.90<br>-0.16 | 3.36<br>-0.30<br>-0.05 | 3.14<br>-0.20<br>-0.37 |
| MODEL_CITY_ENERGY<br>24167   | 3.80<br>-0.30<br>-0.81  | 2.48<br>-0.16<br>-1.19  | 8.57<br>-0.99<br>-0.21 | 6.17<br>-0.67<br>-0.21 | 8.43<br>-0.93<br>0.00  | 4.97<br>-0.62<br>-0.05 | 4.10<br>-0.58<br>-0.66 | 1.29<br>0.01<br>-1.49    | 5.07<br>-0.81<br>-0.19 | -26.27<br>4.36<br>-0.24  | 5.60<br>-0.90<br>-0.31 | 6.43<br>-0.99<br>-0.55 | 7.65<br>-1.33<br>-0.15 | 6.42<br>-1.03<br>-0.50 | 5.46<br>-0.73<br>-0.01 | 5.10<br>-0.69<br>0.00 | 7.86<br>-1.13<br>0.00  | 13.89<br>-1.99<br>-0.81 | 12.71<br>-1.90<br>-0.38 | 10.51<br>-1.50<br>-0.27 | 8.62<br>-1.19<br>-0.24 | 9.78<br>-1.33<br>-0.17  | 3.23<br>-0.44<br>-0.05 | 3.05<br>-0.31<br>-0.38 |
| MODERN_LFGE___<br>323580     | 3.80<br>-0.30<br>-0.81  | 2.48<br>-0.16<br>-1.19  | 8.57<br>-0.99<br>-0.21 | 6.17<br>-0.67<br>-0.21 | 8.43<br>-0.93<br>0.00  | 4.97<br>-0.62<br>-0.05 | 4.10<br>-0.58<br>-0.66 | 1.29<br>0.01<br>-1.49    | 5.07<br>-0.81<br>-0.19 | -26.27<br>4.36<br>-0.24  | 5.60<br>-0.90<br>-0.31 | 6.43<br>-0.99<br>-0.55 | 7.65<br>-1.33<br>-0.15 | 6.42<br>-1.03<br>-0.50 | 5.46<br>-0.73<br>-0.01 | 5.10<br>-0.69<br>0.00 | 7.86<br>-1.13<br>0.00  | 13.89<br>-1.99<br>-0.81 | 12.71<br>-1.90<br>-0.38 | 10.51<br>-1.50<br>-0.27 | 8.62<br>-1.19<br>-0.24 | 9.78<br>-1.33<br>-0.17  | 3.23<br>-0.44<br>-0.05 | 3.05<br>-0.31<br>-0.38 |
| MOHAWK_PAPER___DRP<br>24187  | 20.36<br>0.25<br>-16.83 | 26.24<br>0.11<br>-24.68 | 14.31<br>0.69<br>-4.28 | 11.50<br>0.48<br>-4.39 | 10.04<br>0.66<br>-0.03 | 6.46<br>0.34<br>-0.58  | 11.42<br>0.16<br>-7.24 | 16.12<br>0.00<br>-16.33  | 8.04<br>0.28<br>-2.07  | -29.83<br>-1.61<br>-2.65 | 9.93<br>0.30<br>-3.45  | 13.22<br>0.35<br>-6.00 | 10.89<br>0.45<br>-1.61 | 12.92<br>0.37<br>-5.60 | 6.90<br>0.44<br>-0.29  | 6.20<br>0.40<br>0.00  | 9.60<br>0.60<br>0.00   | 19.10<br>1.07<br>-2.96  | 23.21<br>1.02<br>-7.95  | 18.09<br>0.86<br>-5.49  | 15.20<br>0.71<br>-4.91 | 15.18<br>0.78<br>-3.45  | 5.01<br>0.28<br>-1.12  | 11.02<br>0.23<br>-7.80 |
| MONGAUP___HYD<br>23641       | 16.40<br>0.40<br>-12.72 | 20.28<br>0.17<br>-18.65 | 13.62<br>1.03<br>-3.23 | 10.67<br>0.73<br>-3.32 | 10.40<br>1.02<br>-0.02 | 6.56<br>0.58<br>-0.44  | 9.89<br>0.39<br>-5.48  | 12.13<br>-0.02<br>-12.35 | 7.89<br>0.63<br>-1.56  | -32.20<br>-3.32<br>-2.01 | 9.46<br>0.67<br>-2.61  | 12.11<br>0.71<br>-4.54 | 10.95<br>0.90<br>-1.22 | 11.93<br>0.74<br>-4.24 | 7.14<br>0.76<br>-0.22  | 6.50<br>0.71<br>0.00  | 10.11<br>1.11<br>0.00  | 19.18<br>1.88<br>-2.24  | 22.03<br>1.78<br>-6.01  | 17.34<br>1.45<br>-4.15  | 14.53<br>1.25<br>-3.71 | 14.94<br>1.39<br>-2.61  | 4.92<br>0.46<br>-0.85  | 9.23<br>0.36<br>-5.90  |
| MONTAUK___DIESEL<br>23721    | 17.50<br>0.62<br>-13.60 | 21.65<br>0.25<br>-19.94 | 14.35<br>1.54<br>-3.46 | 11.28<br>1.10<br>-3.55 | 10.93<br>1.55<br>-0.02 | 6.93<br>0.92<br>-0.47  | 10.52<br>0.64<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.30<br>0.93<br>-1.67  | -33.57<br>-4.84<br>-2.14 | 8.33<br>1.07<br>-1.09  | 14.21<br>1.21<br>-6.13 | 15.75<br>1.57<br>-5.34 | 17.41<br>1.27<br>-9.19 | 12.57<br>1.26<br>-5.15 | 9.25<br>1.19<br>-2.27 | 12.41<br>1.88<br>-1.54 | 27.91<br>3.36<br>-9.49  | 25.33<br>3.09<br>-8.01  | 19.42<br>2.49<br>-5.20  | 15.52<br>1.98<br>-3.97 | 16.86<br>2.26<br>-3.64  | 5.52<br>0.70<br>-1.21  | 9.82<br>0.53<br>-6.31  |
| MUNSVILLE_WIND_PWR<br>323609 | 5.94<br>0.29<br>-2.37   | 5.06<br>0.13<br>-3.47   | 10.66<br>0.71<br>-0.60 | 7.71<br>0.46<br>-0.62  | 10.07<br>0.71<br>0.00  | 6.00<br>0.36<br>-0.10  | 5.51<br>0.20<br>-1.28  | 2.69<br>0.00<br>-2.89    | 6.52<br>0.46<br>-0.37  | -32.79<br>-2.38<br>-0.47 | 7.28<br>0.49<br>-0.61  | 8.50<br>0.56<br>-1.06  | 9.79<br>0.66<br>-0.29  | 8.42<br>0.49<br>-0.99  | 6.81<br>0.61<br>-0.04  | 6.36<br>0.56<br>0.00  | 9.89<br>0.90<br>0.00   | 17.20<br>1.62<br>-0.52  | 16.85<br>1.49<br>-1.12  | 13.71<br>1.20<br>-0.77  | 11.20<br>0.94<br>-0.69 | 12.44<br>1.01<br>-0.48  | 4.08<br>0.31<br>-0.16  | 4.32<br>0.25<br>-1.10  |
| N SALMON___HYD<br>24042      | 3.17<br>-0.11<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.08<br>-0.27<br>0.00  | 6.46<br>-0.17<br>0.00  | 9.15<br>-0.20<br>0.00  | 5.44<br>-0.09<br>0.00  | 4.00<br>-0.03<br>0.00  | -0.20<br>0.01<br>0.00    | 5.67<br>-0.02<br>0.00  | -30.78<br>0.09<br>0.00   | 6.16<br>-0.03<br>0.00  | 6.82<br>-0.05<br>0.00  | 8.76<br>-0.08<br>0.00  | 6.87<br>-0.08<br>0.00  | 6.08<br>-0.09<br>0.00  | 5.72<br>-0.08<br>0.00 | 8.90<br>-0.09<br>0.00  | 14.83<br>-0.23<br>0.00  | 14.01<br>-0.22<br>0.00  | 11.51<br>-0.23<br>0.00  | 9.39<br>-0.18<br>0.00  | 10.76<br>-0.19<br>0.00  | 3.56<br>-0.05<br>0.00  | 2.94<br>-0.04<br>0.00  |
| N.E._GEN_SANDY PD<br>24062   | 19.24<br>0.31<br>-15.65 | 24.53<br>0.13<br>-22.95 | 14.22<br>0.80<br>-4.07 | 11.19<br>0.56<br>-4.00 | 9.19<br>0.76<br>0.92   | 6.25<br>0.42<br>-0.29  | 11.00<br>0.24<br>-6.74 | 14.97<br>-0.01<br>-15.20 | 7.86<br>0.39<br>-1.78  | -30.54<br>-2.12<br>-2.47 | 9.81<br>0.43<br>-3.21  | 12.94<br>0.49<br>-5.58 | 10.96<br>0.62<br>-1.50 | 13.37<br>0.51<br>-5.90 | 7.90<br>0.56<br>-1.17  | 6.80<br>0.51<br>-0.50 | 9.18<br>0.77<br>0.58   | 19.19<br>1.38<br>-2.75  | 23.15<br>1.35<br>-7.56  | 17.94<br>1.10<br>-5.11  | 15.04<br>0.90<br>-4.57 | 15.15<br>1.00<br>-3.21  | 4.88<br>0.33<br>-0.94  | 10.37<br>0.27<br>-7.13 |
| NARROWS_GT1_1<br>24228       | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT1_2<br>24229       | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT1_3<br>24230       | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT1_4<br>24231       | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT1_5<br>24232       | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |

|                                 |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                        |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| NARROWS_GT1_6<br>24233          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT1_7<br>24234          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT1_8<br>24235          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_1<br>24236          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_2<br>24237          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_3<br>24238          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_4<br>24239          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_5<br>24240          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_6<br>24241          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_7<br>24242          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NARROWS_GT2_8<br>24243          | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NEG CAPITAL___MECHNVIL<br>23645 | 20.85<br>0.31<br>-17.27 | 26.90<br>0.13<br>-25.32 | 14.54<br>0.80<br>-4.39 | 11.69<br>0.57<br>-4.50 | 10.16<br>0.78<br>-0.03 | 6.56<br>0.42<br>-0.60  | 11.68<br>0.23<br>-7.43 | 16.54<br>-0.01<br>-16.76 | 8.20<br>0.39<br>-2.12  | -30.34<br>-2.19<br>-2.72 | 10.15<br>0.43<br>-3.54 | 13.52<br>0.49<br>-6.15 | 11.10<br>0.61<br>-1.65 | 13.19<br>0.50<br>-5.75 | 7.02<br>0.55<br>-0.30  | 6.29<br>0.49<br>0.00  | 9.75<br>0.76<br>0.00  | 19.47<br>1.37<br>-3.04  | 23.71<br>1.32<br>-8.15  | 18.46<br>1.09<br>-5.64  | 15.50<br>0.88<br>-5.04 | 15.48<br>1.00<br>-3.54  | 5.09<br>0.33<br>-1.15  | 11.26<br>0.27<br>-8.01 |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 3.86<br>-0.15<br>-0.73  | 2.44<br>-0.08<br>-1.07  | 9.00<br>-0.54<br>-0.18 | 6.43<br>-0.38<br>-0.19 | 8.83<br>-0.53<br>0.00  | 5.20<br>-0.39<br>-0.05 | 4.27<br>-0.38<br>-0.63 | 1.22<br>0.02<br>-1.41    | 5.37<br>-0.50<br>-0.18 | -27.88<br>2.77<br>-0.23  | 5.93<br>-0.55<br>-0.30 | 6.80<br>-0.59<br>-0.52 | 8.18<br>-0.79<br>-0.14 | 6.82<br>-0.60<br>-0.48 | 5.83<br>-0.35<br>-0.01 | 5.46<br>-0.33<br>0.00 | 8.48<br>-0.51<br>0.00 | 14.33<br>-0.86<br>-0.13 | 13.76<br>-0.82<br>-0.34 | 11.32<br>-0.66<br>-0.24 | 9.26<br>-0.53<br>-0.21 | 10.48<br>-0.61<br>-0.15 | 3.45<br>-0.21<br>-0.05 | 3.16<br>-0.16<br>-0.34 |
| NEG CENTRAL___DRP<br>24199      | 4.06<br>0.04<br>-0.74   | 2.55<br>0.01<br>-1.09   | 9.53<br>-0.02<br>-0.19 | 6.81<br>-0.02<br>-0.19 | 9.36<br>0.00<br>0.00   | 5.50<br>-0.09<br>-0.05 | 4.51<br>-0.14<br>-0.63 | 1.24<br>0.02<br>-1.43    | 5.74<br>-0.14<br>-0.18 | -29.75<br>0.89<br>-0.23  | 6.32<br>-0.17<br>-0.30 | 7.23<br>-0.16<br>-0.52 | 8.74<br>-0.24<br>-0.14 | 7.27<br>-0.16<br>-0.48 | 6.23<br>0.05<br>-0.01  | 5.84<br>0.05<br>0.00  | 9.08<br>0.09<br>0.00  | 15.41<br>0.16<br>-0.18  | 14.69<br>0.10<br>-0.35  | 12.10<br>0.12<br>-0.24  | 9.89<br>0.10<br>-0.22  | 11.20<br>0.10<br>-0.15  | 3.68<br>0.02<br>-0.05  | 3.34<br>0.02<br>-0.34  |
| NEG CENTRAL___INDECK<br>23768   | 4.17<br>0.02<br>-0.87   | 2.74<br>-0.01<br>-1.28  | 9.50<br>-0.07<br>-0.22 | 6.82<br>-0.04<br>-0.23 | 9.33<br>-0.03<br>0.00  | 5.51<br>-0.08<br>-0.05 | 4.57<br>-0.14<br>-0.69 | 1.35<br>0.01<br>-1.55    | 5.76<br>-0.13<br>-0.20 | -29.83<br>0.80<br>-0.25  | 6.35<br>-0.16<br>-0.33 | 7.28<br>-0.16<br>-0.57 | 8.74<br>-0.25<br>-0.15 | 7.28<br>-0.19<br>-0.53 | 6.21<br>0.02<br>-0.02  | 5.83<br>0.04<br>0.00  | 9.05<br>0.06<br>0.00  | 15.61<br>0.09<br>-0.46  | 14.67<br>0.02<br>-0.41  | 12.08<br>0.06<br>-0.28  | 9.87<br>0.04<br>-0.25  | 11.17<br>0.04<br>-0.18  | 3.66<br>-0.01<br>-0.06 | 3.40<br>0.02<br>-0.41  |

|                                     |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                        |                         |                        |                        |
|-------------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| NEG CENTRAL___SENECA<br>23627       | 4.12<br>0.05<br>-0.79   | 2.63<br>0.01<br>-1.16   | 9.57<br>0.01<br>-0.20  | 6.84<br>0.00<br>-0.21  | 9.39<br>0.03<br>0.00   | 5.53<br>-0.06<br>-0.05 | 4.56<br>-0.12<br>-0.65 | 1.28<br>0.02<br>-1.47    | 5.78<br>-0.10<br>-0.19 | -29.90<br>0.74<br>-0.24  | 6.36<br>-0.13<br>-0.31 | 7.29<br>-0.13<br>-0.54 | 8.78<br>-0.20<br>-0.15 | 7.31<br>-0.13<br>-0.50 | 6.25<br>0.07<br>-0.01  | 5.87<br>0.07<br>0.00  | 9.11<br>0.12<br>0.00  | 15.47<br>0.20<br>-0.21  | 14.74<br>0.13<br>-0.37  | 12.16<br>0.16<br>-0.26  | 9.94<br>0.13<br>-0.23  | 11.25<br>0.15<br>-0.16  | 3.69<br>0.03<br>-0.05  | 3.38<br>0.03<br>-0.37  |
| NEG CENTRAL___STATE_STREET<br>24147 | 4.17<br>0.12<br>-0.76   | 2.62<br>0.04<br>-1.12   | 9.73<br>0.18<br>-0.19  | 6.95<br>0.12<br>-0.20  | 9.55<br>0.19<br>0.00   | 5.61<br>0.02<br>-0.05  | 4.59<br>-0.07<br>-0.64 | 1.25<br>0.01<br>-1.45    | 5.89<br>0.01<br>-0.18  | -30.58<br>0.06<br>-0.24  | 6.49<br>0.00<br>-0.31  | 7.43<br>0.03<br>-0.53  | 8.98<br>0.00<br>-0.14  | 7.46<br>0.02<br>-0.49  | 6.40<br>0.22<br>-0.01  | 5.99<br>0.20<br>0.00  | 9.33<br>0.34<br>0.00  | 15.83<br>0.63<br>-0.13  | 15.12<br>0.53<br>-0.36  | 12.42<br>0.43<br>-0.25  | 10.17<br>0.37<br>-0.22 | 11.52<br>0.41<br>-0.16  | 3.78<br>0.12<br>-0.05  | 3.43<br>0.10<br>-0.35  |
| NEG MILLWOOD___DRP<br>24198         | 17.40<br>0.37<br>-13.75 | 21.77<br>0.15<br>-20.16 | 13.79<br>0.95<br>-3.49 | 10.87<br>0.66<br>-3.58 | 10.30<br>0.92<br>-0.02 | 6.54<br>0.53<br>-0.48  | 10.29<br>0.35<br>-5.92 | 13.12<br>-0.02<br>-13.35 | 7.95<br>0.56<br>-1.69  | -31.63<br>-2.92<br>-2.17 | 9.61<br>0.61<br>-2.82  | 12.47<br>0.70<br>-4.90 | 11.04<br>0.88<br>-1.32 | 12.26<br>0.74<br>-4.58 | 7.16<br>0.76<br>-0.24  | 6.50<br>0.71<br>0.00  | 10.11<br>1.12<br>0.00 | 19.47<br>1.99<br>-2.42  | 22.60<br>1.87<br>-6.49  | 17.75<br>1.52<br>-4.49  | 14.82<br>1.23<br>-4.01 | 15.13<br>1.37<br>-2.82  | 4.96<br>0.43<br>-0.91  | 9.68<br>0.33<br>-6.37  |
| NEG NORTH_FLCN_SEA<br>23793         | 3.15<br>-0.13<br>0.00   | 1.41<br>-0.05<br>0.00   | 9.02<br>-0.34<br>0.00  | 6.43<br>-0.20<br>0.00  | 9.13<br>-0.23<br>0.00  | 5.44<br>-0.10<br>0.00  | 4.00<br>-0.02<br>0.00  | -0.20<br>0.00<br>0.00    | 5.72<br>0.02<br>0.00   | -31.07<br>-0.19<br>0.00  | 6.21<br>0.03<br>0.00   | 6.88<br>0.01<br>0.00   | 8.82<br>-0.02<br>0.00  | 6.92<br>-0.02<br>0.00  | 6.13<br>-0.04<br>0.00  | 5.76<br>-0.03<br>0.00 | 8.99<br>-0.01<br>0.00 | 14.95<br>-0.12<br>0.00  | 14.10<br>-0.14<br>0.00  | 11.59<br>-0.15<br>0.00  | 9.46<br>-0.11<br>0.00  | 10.80<br>-0.14<br>0.00  | 3.57<br>-0.04<br>0.00  | 2.95<br>-0.03<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 3.13<br>-0.15<br>0.00   | 1.40<br>-0.05<br>0.00   | 8.97<br>-0.38<br>0.00  | 6.39<br>-0.24<br>0.00  | 9.06<br>-0.30<br>0.00  | 5.39<br>-0.15<br>0.00  | 3.96<br>-0.06<br>0.00  | -0.20<br>0.01<br>0.00    | 5.64<br>-0.06<br>0.00  | -30.60<br>0.28<br>0.00   | 6.12<br>-0.06<br>0.00  | 6.78<br>-0.09<br>0.00  | 8.70<br>-0.14<br>0.00  | 6.83<br>-0.12<br>0.00  | 6.04<br>-0.13<br>0.00  | 5.68<br>-0.11<br>0.00 | 8.85<br>-0.14<br>0.00 | 14.72<br>-0.34<br>0.00  | 13.91<br>-0.33<br>0.00  | 11.43<br>-0.31<br>0.00  | 9.33<br>-0.24<br>0.00  | 10.66<br>-0.29<br>0.00  | 3.52<br>-0.09<br>0.00  | 2.91<br>-0.07<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 3.16<br>-0.12<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.05<br>-0.31<br>0.00  | 6.45<br>-0.18<br>0.00  | 9.15<br>-0.21<br>0.00  | 5.45<br>-0.09<br>0.00  | 4.01<br>-0.01<br>0.00  | -0.20<br>0.00<br>0.00    | 5.73<br>0.03<br>0.00   | -31.12<br>-0.24<br>0.00  | 6.23<br>0.05<br>0.00   | 6.90<br>0.03<br>0.00   | 8.86<br>0.02<br>0.00   | 6.95<br>0.00<br>0.00   | 6.15<br>-0.02<br>0.00  | 5.79<br>-0.01<br>0.00 | 9.02<br>0.03<br>0.00  | 15.02<br>-0.05<br>0.00  | 14.17<br>-0.06<br>0.00  | 11.64<br>-0.09<br>0.00  | 9.51<br>-0.07<br>0.00  | 10.85<br>-0.10<br>0.00  | 3.58<br>-0.03<br>0.00  | 2.95<br>-0.02<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 3.16<br>-0.12<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.05<br>-0.31<br>0.00  | 6.45<br>-0.18<br>0.00  | 9.15<br>-0.21<br>0.00  | 5.45<br>-0.09<br>0.00  | 4.01<br>-0.01<br>0.00  | -0.20<br>0.00<br>0.00    | 5.73<br>0.03<br>0.00   | -31.12<br>-0.24<br>0.00  | 6.23<br>0.05<br>0.00   | 6.90<br>0.03<br>0.00   | 8.86<br>0.02<br>0.00   | 6.95<br>0.00<br>0.00   | 6.15<br>-0.02<br>0.00  | 5.79<br>-0.01<br>0.00 | 9.02<br>0.03<br>0.00  | 15.02<br>-0.05<br>0.00  | 14.17<br>-0.06<br>0.00  | 11.64<br>-0.09<br>0.00  | 9.51<br>-0.07<br>0.00  | 10.85<br>-0.10<br>0.00  | 3.58<br>-0.03<br>0.00  | 2.95<br>-0.02<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 3.16<br>-0.12<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.05<br>-0.31<br>0.00  | 6.45<br>-0.18<br>0.00  | 9.15<br>-0.21<br>0.00  | 5.45<br>-0.09<br>0.00  | 4.01<br>-0.01<br>0.00  | -0.20<br>0.00<br>0.00    | 5.73<br>0.03<br>0.00   | -31.12<br>-0.24<br>0.00  | 6.23<br>0.05<br>0.00   | 6.90<br>0.03<br>0.00   | 8.86<br>0.02<br>0.00   | 6.95<br>0.00<br>0.00   | 6.15<br>-0.02<br>0.00  | 5.79<br>-0.01<br>0.00 | 9.02<br>0.03<br>0.00  | 15.02<br>-0.05<br>0.00  | 14.17<br>-0.06<br>0.00  | 11.64<br>-0.09<br>0.00  | 9.51<br>-0.07<br>0.00  | 10.85<br>-0.10<br>0.00  | 3.58<br>-0.03<br>0.00  | 2.95<br>-0.02<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 3.83<br>-0.25<br>-0.81  | 2.50<br>-0.14<br>-1.19  | 8.69<br>-0.87<br>-0.21 | 6.25<br>-0.59<br>-0.21 | 8.54<br>-0.82<br>0.00  | 5.04<br>-0.55<br>-0.05 | 4.16<br>-0.52<br>-0.66 | 1.29<br>0.01<br>-1.49    | 5.12<br>-0.76<br>-0.19 | -26.48<br>4.15<br>-0.24  | 5.65<br>-0.84<br>-0.31 | 6.49<br>-0.93<br>-0.55 | 7.73<br>-1.25<br>-0.15 | 6.48<br>-0.97<br>-0.50 | 5.51<br>-0.68<br>-0.01 | 5.15<br>-0.64<br>0.00 | 7.95<br>-1.04<br>0.00 | 13.88<br>-1.84<br>-0.66 | 12.85<br>-1.77<br>-0.38 | 10.61<br>-1.39<br>-0.26 | 8.70<br>-1.11<br>-0.23 | 9.88<br>-1.24<br>-0.17  | 3.26<br>-0.41<br>-0.05 | 3.07<br>-0.28<br>-0.38 |
| NEG WEST___LANCASTER<br>23811       | 4.07<br>-0.07<br>-0.87  | 2.68<br>-0.05<br>-1.27  | 9.22<br>-0.35<br>-0.22 | 6.62<br>-0.24<br>-0.23 | 9.06<br>-0.30<br>0.00  | 5.34<br>-0.25<br>-0.05 | 4.44<br>-0.26<br>-0.68 | 1.36<br>0.02<br>-1.54    | 5.54<br>-0.35<br>-0.19 | -28.42<br>2.21<br>-0.25  | 6.09<br>-0.42<br>-0.33 | 7.00<br>-0.44<br>-0.57 | 8.38<br>-0.61<br>-0.15 | 7.00<br>-0.47<br>-0.52 | 5.95<br>-0.23<br>-0.02 | 5.58<br>-0.22<br>0.00 | 8.64<br>-0.36<br>0.00 | 15.81<br>-0.70<br>-1.45 | 13.91<br>-0.74<br>-0.41 | 11.51<br>-0.51<br>-0.28 | 9.43<br>-0.39<br>-0.25 | 10.71<br>-0.41<br>-0.18 | 3.52<br>-0.15<br>-0.06 | 3.28<br>-0.10<br>-0.40 |
| NEG_PENN_ALLEGHNY<br>23528          | 4.90<br>0.11<br>-1.51   | 3.71<br>0.04<br>-2.21   | 9.96<br>0.22<br>-0.38  | 7.17<br>0.15<br>-0.39  | 9.60<br>0.24<br>0.00   | 5.67<br>0.05<br>-0.07  | 4.94<br>-0.02<br>-0.94 | 1.93<br>0.02<br>-2.12    | 5.98<br>0.01<br>-0.27  | -30.31<br>0.23<br>-0.35  | 6.61<br>-0.02<br>-0.45 | 7.67<br>0.02<br>-0.78  | 9.02<br>-0.03<br>-0.21 | 7.67<br>0.01<br>-0.72  | 6.38<br>0.18<br>-0.03  | 5.97<br>0.18<br>0.00  | 9.27<br>0.28<br>0.00  | 15.95<br>0.45<br>-0.43  | 15.29<br>0.35<br>-0.71  | 12.60<br>0.37<br>-0.49  | 10.32<br>0.31<br>-0.44 | 11.61<br>0.35<br>-0.31  | 3.80<br>0.09<br>-0.10  | 3.76<br>0.08<br>-0.70  |
| NEG___GEN_MONROE<br>24207           | 3.93<br>-0.09<br>-0.74  | 2.48<br>-0.06<br>-1.08  | 9.17<br>-0.37<br>-0.19 | 6.56<br>-0.26<br>-0.19 | 9.00<br>-0.36<br>0.00  | 5.30<br>-0.29<br>-0.05 | 4.35<br>-0.31<br>-0.63 | 1.23<br>0.01<br>-1.43    | 5.46<br>-0.41<br>-0.18 | -28.38<br>2.27<br>-0.23  | 6.03<br>-0.45<br>-0.30 | 6.91<br>-0.49<br>-0.52 | 8.29<br>-0.68<br>-0.14 | 6.90<br>-0.52<br>-0.48 | 5.91<br>-0.27<br>-0.01 | 5.54<br>-0.25<br>0.00 | 8.60<br>-0.40<br>0.00 | 14.52<br>-0.67<br>-0.13 | 13.94<br>-0.64<br>-0.35 | 11.48<br>-0.50<br>-0.24 | 9.38<br>-0.41<br>-0.22 | 10.62<br>-0.48<br>-0.15 | 3.49<br>-0.16<br>-0.05 | 3.21<br>-0.11<br>-0.34 |
| NEPA___ENERGY<br>23901              | 4.23<br>-0.04<br>-0.99  | 2.88<br>-0.02<br>-1.45  | 9.39<br>-0.22<br>-0.25 | 6.73<br>-0.15<br>-0.26 | 9.18<br>-0.17<br>0.00  | 5.41<br>-0.19<br>-0.06 | 4.55<br>-0.20<br>-0.73 | 1.47<br>0.03<br>-1.65    | 5.64<br>-0.26<br>-0.21 | -28.77<br>1.84<br>-0.27  | 6.20<br>-0.33<br>-0.35 | 7.16<br>-0.32<br>-0.61 | 8.54<br>-0.46<br>-0.16 | 7.16<br>-0.34<br>-0.56 | 6.06<br>-0.13<br>-0.02 | 5.68<br>-0.12<br>0.00 | 8.79<br>-0.20<br>0.00 | 15.02<br>-0.44<br>-0.39 | 14.18<br>-0.52<br>-0.47 | 11.75<br>-0.31<br>-0.32 | 9.64<br>-0.22<br>-0.29 | 10.94<br>-0.22<br>-0.20 | 3.59<br>-0.09<br>-0.07 | 3.38<br>-0.06<br>-0.46 |
| NEVERSINK___HYD<br>23608            | 16.03<br>0.33<br>-12.43 | 19.81<br>0.13<br>-18.22 | 13.33<br>0.82<br>-3.16 | 10.44<br>0.57<br>-3.24 | 10.18<br>0.80<br>-0.02 | 6.43<br>0.46<br>-0.43  | 9.68<br>0.31<br>-5.35  | 11.84<br>-0.01<br>-12.06 | 7.74<br>0.52<br>-1.53  | -31.59<br>-2.67<br>-1.96 | 9.29<br>0.56<br>-2.55  | 11.93<br>0.63<br>-4.43 | 10.81<br>0.78<br>-1.19 | 11.74<br>0.66<br>-4.14 | 7.05<br>0.67<br>-0.21  | 6.42<br>0.62<br>0.00  | 9.98<br>0.99<br>0.00  | 19.02<br>1.77<br>-2.19  | 21.77<br>1.67<br>-5.87  | 17.15<br>1.35<br>-4.06  | 14.29<br>1.09<br>-3.63 | 14.69<br>1.20<br>-2.55  | 4.81<br>0.38<br>-0.83  | 9.03<br>0.29<br>-5.76  |
| NEWTON___FALLS_HYD<br>23847         | 3.18<br>-0.10<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.04<br>-0.31<br>0.00  | 6.41<br>-0.22<br>0.00  | 9.06<br>-0.30<br>0.00  | 5.35<br>-0.20<br>-0.02 | 4.08<br>-0.17<br>-0.23 | 0.33<br>0.01<br>-0.53    | 5.52<br>-0.24<br>-0.07 | -29.43<br>1.36<br>-0.09  | 6.01<br>-0.29<br>-0.11 | 6.75<br>-0.32<br>-0.19 | 8.48<br>-0.41<br>-0.05 | 6.78<br>-0.34<br>-0.18 | 5.90<br>-0.26<br>0.00  | 5.55<br>-0.24<br>0.00 | 8.63<br>-0.36<br>0.00 | 14.48<br>-0.58<br>0.00  | 13.69<br>-0.54<br>0.00  | 11.26<br>-0.48<br>0.00  | 9.17<br>-0.40<br>0.00  | 10.54<br>-0.41<br>0.00  | 3.50<br>-0.10<br>0.00  | 2.90<br>-0.08<br>0.00  |



|                             |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| NIAGARA_115E_LBMP<br>323715 | 3.78<br>-0.31<br>-0.82  | 2.48<br>-0.17<br>-1.20  | 8.51<br>-1.05<br>-0.21 | 6.13<br>-0.71<br>-0.21 | 8.37<br>-0.99<br>0.00  | 4.94<br>-0.65<br>-0.05 | 4.07<br>-0.61<br>-0.66 | 1.30<br>0.01<br>-1.49    | 5.04<br>-0.85<br>-0.19 | -26.09<br>4.55<br>-0.24  | 5.56<br>-0.94<br>-0.31 | 6.39<br>-1.03<br>-0.55 | 7.60<br>-1.38<br>-0.15 | 6.38<br>-1.07<br>-0.51 | 5.42<br>-0.77<br>-0.01 | 5.06<br>-0.73<br>0.00 | 7.81<br>-1.19<br>0.00  | 13.82<br>-2.09<br>-0.85 | 12.62<br>-2.00<br>-0.39 | 10.43<br>-1.57<br>-0.27 | 8.56<br>-1.25<br>-0.24 | 9.72<br>-1.40<br>-0.17  | 3.20<br>-0.46<br>-0.06 | 3.03<br>-0.33<br>-0.38 |
| NIAGARA_115W_LBMP<br>323714 | 3.81<br>-0.29<br>-0.82  | 2.50<br>-0.16<br>-1.20  | 8.60<br>-0.96<br>-0.21 | 6.19<br>-0.65<br>-0.21 | 8.45<br>-0.90<br>0.00  | 4.99<br>-0.60<br>-0.05 | 4.12<br>-0.56<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.08<br>-0.80<br>-0.19 | -26.34<br>4.30<br>-0.24  | 5.61<br>-0.88<br>-0.31 | 6.45<br>-0.97<br>-0.55 | 7.68<br>-1.30<br>-0.15 | 6.44<br>-1.02<br>-0.51 | 5.46<br>-0.72<br>-0.01 | 5.11<br>-0.68<br>0.00 | 7.89<br>-1.11<br>0.00  | 14.02<br>-1.98<br>-0.93 | 12.70<br>-1.92<br>-0.39 | 10.52<br>-1.48<br>-0.27 | 8.64<br>-1.18<br>-0.24 | 9.81<br>-1.31<br>-0.17  | 3.23<br>-0.43<br>-0.06 | 3.06<br>-0.30<br>-0.38 |
| NIAGARA_230_LBMP<br>323716  | 3.83<br>-0.26<br>-0.82  | 2.51<br>-0.14<br>-1.19  | 8.69<br>-0.87<br>-0.21 | 6.24<br>-0.60<br>-0.21 | 8.53<br>-0.83<br>0.00  | 5.03<br>-0.56<br>-0.05 | 4.17<br>-0.51<br>-0.66 | 1.30<br>0.02<br>-1.49    | 5.13<br>-0.75<br>-0.19 | -26.54<br>4.09<br>-0.24  | 5.67<br>-0.83<br>-0.31 | 6.51<br>-0.91<br>-0.55 | 7.77<br>-1.22<br>-0.15 | 6.50<br>-0.95<br>-0.51 | 5.52<br>-0.66<br>-0.01 | 5.17<br>-0.63<br>0.00 | 7.98<br>-1.02<br>0.00  | 12.85<br>-1.82<br>0.40  | 12.87<br>-1.75<br>-0.38 | 10.64<br>-1.37<br>-0.27 | 8.73<br>-1.08<br>-0.24 | 9.91<br>-1.20<br>-0.17  | 3.27<br>-0.40<br>-0.06 | 3.08<br>-0.28<br>-0.38 |
| NIAGARA____<br>23760        | 3.83<br>-0.26<br>-0.82  | 2.51<br>-0.14<br>-1.19  | 8.69<br>-0.87<br>-0.21 | 6.24<br>-0.60<br>-0.21 | 8.53<br>-0.83<br>0.00  | 5.03<br>-0.56<br>-0.05 | 4.17<br>-0.51<br>-0.66 | 1.30<br>0.02<br>-1.49    | 5.13<br>-0.75<br>-0.19 | -26.54<br>4.09<br>-0.24  | 5.67<br>-0.83<br>-0.31 | 6.51<br>-0.91<br>-0.55 | 7.77<br>-1.22<br>-0.15 | 6.50<br>-0.95<br>-0.51 | 5.52<br>-0.66<br>-0.01 | 5.17<br>-0.63<br>0.00 | 7.98<br>-1.02<br>0.00  | 12.85<br>-1.82<br>0.40  | 12.87<br>-1.75<br>-0.38 | 10.64<br>-1.37<br>-0.27 | 8.73<br>-1.08<br>-0.24 | 9.91<br>-1.20<br>-0.17  | 3.27<br>-0.40<br>-0.06 | 3.08<br>-0.28<br>-0.38 |
| NINE_MILE_1<br>23575        | 3.77<br>-0.06<br>-0.55  | 2.24<br>-0.04<br>-0.81  | 9.25<br>-0.24<br>-0.14 | 6.60<br>-0.17<br>-0.14 | 9.12<br>-0.23<br>0.00  | 5.35<br>-0.24<br>-0.04 | 4.32<br>-0.27<br>-0.57 | 1.10<br>0.02<br>-1.29    | 5.51<br>-0.35<br>-0.16 | -28.74<br>1.93<br>-0.21  | 6.08<br>-0.38<br>-0.27 | 6.95<br>-0.40<br>-0.47 | 8.42<br>-0.55<br>-0.13 | 6.99<br>-0.39<br>-0.44 | 6.03<br>-0.15<br>-0.01 | 5.66<br>-0.14<br>0.00 | 8.78<br>-0.22<br>0.00  | 14.81<br>-0.35<br>-0.10 | 14.15<br>-0.35<br>-0.26 | 11.66<br>-0.26<br>-0.18 | 9.52<br>-0.22<br>-0.16 | 10.80<br>-0.27<br>-0.11 | 3.55<br>-0.10<br>-0.04 | 3.16<br>-0.07<br>-0.26 |
| NINE_MILE_2<br>23744        | 3.77<br>-0.06<br>-0.55  | 2.23<br>-0.04<br>-0.81  | 9.25<br>-0.24<br>-0.14 | 6.60<br>-0.17<br>-0.14 | 9.12<br>-0.23<br>0.00  | 5.35<br>-0.24<br>-0.04 | 4.32<br>-0.27<br>-0.57 | 1.10<br>0.02<br>-1.29    | 5.51<br>-0.35<br>-0.16 | -28.74<br>1.93<br>-0.21  | 6.08<br>-0.38<br>-0.27 | 6.95<br>-0.40<br>-0.47 | 8.42<br>-0.55<br>-0.13 | 6.99<br>-0.39<br>-0.44 | 6.03<br>-0.14<br>-0.01 | 5.66<br>-0.14<br>0.00 | 8.78<br>-0.21<br>0.00  | 14.81<br>-0.35<br>-0.10 | 14.15<br>-0.34<br>-0.26 | 11.66<br>-0.26<br>-0.18 | 9.52<br>-0.21<br>-0.16 | 10.80<br>-0.26<br>-0.11 | 3.55<br>-0.09<br>-0.04 | 3.16<br>-0.07<br>-0.26 |
| NM_CAPITAL____DRP<br>24208  | 20.24<br>0.24<br>-16.72 | 26.07<br>0.10<br>-24.51 | 14.25<br>0.65<br>-4.25 | 11.44<br>0.46<br>-4.36 | 10.00<br>0.62<br>-0.03 | 6.44<br>0.32<br>-0.58  | 11.35<br>0.13<br>-7.19 | 16.01<br>0.00<br>-16.22  | 7.99<br>0.24<br>-2.05  | -29.64<br>-1.40<br>-2.63 | 9.87<br>0.26<br>-3.43  | 13.14<br>0.30<br>-5.96 | 10.82<br>0.38<br>-1.60 | 12.83<br>0.32<br>-5.56 | 6.86<br>0.40<br>-0.29  | 6.15<br>0.36<br>0.00  | 9.53<br>0.53<br>0.00   | 18.95<br>0.94<br>-2.94  | 23.02<br>0.89<br>-7.89  | 17.95<br>0.75<br>-5.46  | 15.08<br>0.63<br>-4.88 | 15.07<br>0.70<br>-3.42  | 4.97<br>0.25<br>-1.11  | 10.95<br>0.22<br>-7.75 |
| NM_CENTRAL____DRP<br>24181  | 3.87<br>0.01<br>-0.58   | 2.31<br>0.00<br>-0.85   | 9.45<br>-0.05<br>-0.15 | 6.74<br>-0.04<br>-0.15 | 9.31<br>-0.05<br>0.00  | 5.45<br>-0.12<br>-0.04 | 4.40<br>-0.18<br>-0.56 | 1.07<br>0.01<br>-1.26    | 5.64<br>-0.21<br>-0.16 | -29.42<br>1.26<br>-0.20  | 6.21<br>-0.24<br>-0.27 | 7.10<br>-0.24<br>-0.46 | 8.62<br>-0.34<br>-0.13 | 7.14<br>-0.23<br>-0.43 | 6.17<br>-0.01<br>-0.01 | 5.79<br>0.00<br>0.00  | 8.99<br>0.00<br>0.00   | 15.19<br>0.02<br>-0.10  | 14.51<br>0.00<br>-0.28  | 11.95<br>0.03<br>-0.19  | 9.76<br>0.01<br>-0.17  | 11.06<br>-0.01<br>-0.12 | 3.63<br>-0.01<br>-0.04 | 3.24<br>-0.01<br>-0.27 |
| NM_FRONTIER____DRP<br>24179 | 3.81<br>-0.29<br>-0.82  | 2.50<br>-0.16<br>-1.20  | 8.60<br>-0.96<br>-0.21 | 6.19<br>-0.65<br>-0.21 | 8.45<br>-0.90<br>0.00  | 4.99<br>-0.60<br>-0.05 | 4.12<br>-0.56<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.08<br>-0.80<br>-0.19 | -26.34<br>4.30<br>-0.24  | 5.61<br>-0.88<br>-0.31 | 6.45<br>-0.97<br>-0.55 | 7.68<br>-1.30<br>-0.15 | 6.44<br>-1.02<br>-0.51 | 5.46<br>-0.72<br>-0.01 | 5.11<br>-0.68<br>0.00 | 7.89<br>-1.11<br>0.00  | 14.02<br>-1.98<br>-0.93 | 12.70<br>-1.92<br>-0.39 | 10.52<br>-1.48<br>-0.27 | 8.64<br>-1.18<br>-0.24 | 9.81<br>-1.31<br>-0.17  | 3.23<br>-0.43<br>-0.06 | 3.06<br>-0.30<br>-0.38 |
| NM_ST_REGIS____HYD<br>24053 | 3.15<br>-0.13<br>0.00   | 1.41<br>-0.05<br>0.00   | 9.02<br>-0.33<br>0.00  | 6.40<br>-0.22<br>0.00  | 9.06<br>-0.30<br>0.00  | 5.38<br>-0.17<br>-0.01 | 4.04<br>-0.10<br>-0.12 | 0.07<br>0.01<br>-0.28    | 5.56<br>-0.17<br>-0.04 | -29.79<br>1.05<br>-0.04  | 6.01<br>-0.23<br>-0.06 | 6.71<br>-0.27<br>-0.10 | 8.52<br>-0.35<br>-0.03 | 6.74<br>-0.30<br>-0.09 | 5.87<br>-0.30<br>0.00  | 5.52<br>-0.27<br>0.00 | 8.59<br>-0.40<br>0.00  | 14.34<br>-0.72<br>0.00  | 13.56<br>-0.67<br>0.00  | 11.14<br>-0.60<br>0.00  | 9.09<br>-0.49<br>0.00  | 10.48<br>-0.46<br>0.00  | 3.50<br>-0.11<br>0.00  | 2.90<br>-0.08<br>0.00  |
| NORTHPORT____1<br>23551     | 17.29<br>0.41<br>-13.60 | 21.57<br>0.16<br>-19.94 | 13.81<br>1.01<br>-3.46 | 10.88<br>0.71<br>-3.55 | 10.36<br>0.99<br>-0.02 | 6.57<br>0.57<br>-0.47  | 10.26<br>0.38<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.55<br>-2.82<br>-2.14 | 7.70<br>0.68<br>-0.84  | 13.62<br>0.80<br>-5.96 | 14.50<br>1.06<br>-4.61 | 16.04<br>0.87<br>-8.22 | 11.54<br>0.89<br>-4.48 | 8.59<br>0.83<br>-1.96 | 11.62<br>1.29<br>-1.33 | 26.44<br>2.30<br>-9.08  | 24.12<br>2.09<br>-7.79  | 18.54<br>1.71<br>-5.09  | 14.92<br>1.37<br>-3.97 | 16.02<br>1.55<br>-3.53  | 5.25<br>0.48<br>-1.17  | 9.64<br>0.35<br>-6.31  |
| NORTHPORT____2<br>23552     | 17.29<br>0.41<br>-13.60 | 21.57<br>0.16<br>-19.94 | 13.81<br>1.01<br>-3.46 | 10.88<br>0.71<br>-3.55 | 10.36<br>0.99<br>-0.02 | 6.57<br>0.57<br>-0.47  | 10.26<br>0.38<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.55<br>-2.82<br>-2.14 | 7.70<br>0.68<br>-0.84  | 13.62<br>0.80<br>-5.96 | 14.50<br>1.06<br>-4.61 | 16.04<br>0.87<br>-8.22 | 11.54<br>0.89<br>-4.48 | 8.59<br>0.83<br>-1.96 | 11.62<br>1.29<br>-1.33 | 26.44<br>2.30<br>-9.08  | 24.12<br>2.09<br>-7.79  | 18.54<br>1.71<br>-5.09  | 14.92<br>1.37<br>-3.97 | 16.02<br>1.55<br>-3.53  | 5.25<br>0.48<br>-1.17  | 9.64<br>0.35<br>-6.31  |
| NORTHPORT____3<br>23553     | 17.28<br>0.40<br>-13.60 | 21.56<br>0.16<br>-19.94 | 13.77<br>0.97<br>-3.46 | 10.85<br>0.68<br>-3.55 | 10.32<br>0.94<br>-0.02 | 6.55<br>0.54<br>-0.47  | 10.23<br>0.35<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.51<br>-1.67  | -31.31<br>-2.58<br>-2.14 | 7.64<br>0.65<br>-0.81  | 13.58<br>0.77<br>-5.93 | 14.36<br>1.02<br>-4.51 | 15.88<br>0.85<br>-8.08 | 11.42<br>0.86<br>-4.40 | 8.52<br>0.80<br>-1.92 | 11.54<br>1.25<br>-1.30 | 26.28<br>2.21<br>-9.00  | 24.01<br>2.01<br>-7.76  | 18.48<br>1.66<br>-5.08  | 14.88<br>1.33<br>-3.97 | 15.96<br>1.50<br>-3.51  | 5.23<br>0.46<br>-1.16  | 9.62<br>0.34<br>-6.31  |
| NORTHPORT____4<br>23650     | 17.28<br>0.40<br>-13.60 | 21.56<br>0.16<br>-19.94 | 13.77<br>0.97<br>-3.46 | 10.85<br>0.68<br>-3.55 | 10.32<br>0.94<br>-0.02 | 6.55<br>0.54<br>-0.47  | 10.23<br>0.35<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.51<br>-1.67  | -31.31<br>-2.58<br>-2.14 | 7.64<br>0.65<br>-0.81  | 13.58<br>0.77<br>-5.93 | 14.36<br>1.02<br>-4.51 | 15.88<br>0.85<br>-8.08 | 11.42<br>0.86<br>-4.40 | 8.52<br>0.80<br>-1.92 | 11.54<br>1.25<br>-1.30 | 26.28<br>2.21<br>-9.00  | 24.01<br>2.01<br>-7.76  | 18.48<br>1.66<br>-5.08  | 14.88<br>1.33<br>-3.97 | 15.96<br>1.50<br>-3.51  | 5.23<br>0.46<br>-1.16  | 9.62<br>0.34<br>-6.31  |
| NORTHPORT____IC<br>23718    | 17.29<br>0.41<br>-13.60 | 21.57<br>0.16<br>-19.94 | 13.81<br>1.01<br>-3.46 | 10.88<br>0.71<br>-3.55 | 10.36<br>0.99<br>-0.02 | 6.57<br>0.57<br>-0.47  | 10.26<br>0.38<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.55<br>-2.82<br>-2.14 | 7.70<br>0.68<br>-0.84  | 13.62<br>0.80<br>-5.96 | 14.50<br>1.06<br>-4.61 | 16.04<br>0.87<br>-8.22 | 11.54<br>0.89<br>-4.48 | 8.59<br>0.83<br>-1.96 | 11.62<br>1.29<br>-1.33 | 26.44<br>2.30<br>-9.08  | 24.12<br>2.09<br>-7.79  | 18.54<br>1.71<br>-5.09  | 14.92<br>1.37<br>-3.97 | 16.02<br>1.55<br>-3.53  | 5.25<br>0.48<br>-1.17  | 9.64<br>0.35<br>-6.31  |

|                                |                         |                         |                        |                        |                        |                       |                        |                          |                        |                          |                        |                        |                        |                         |                        |                       |                        |                         |                        |                        |                        |                        |                       |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|
| NPX_GEN_1385_PROXY<br>323591   | 17.31<br>0.43<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.88<br>1.07<br>-3.46 | 10.90<br>0.72<br>-3.55 | 10.44<br>1.06<br>-0.02 | 6.57<br>0.57<br>-0.47 | 10.26<br>0.38<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.74<br>-3.01<br>-2.14 | 7.72<br>0.70<br>-0.84  | 13.62<br>0.80<br>-5.96 | 14.50<br>1.06<br>-4.61 | 16.04<br>0.87<br>-8.22  | 11.54<br>0.89<br>-4.48 | 8.59<br>0.83<br>-1.96 | 11.60<br>1.28<br>-1.33 | 26.44<br>2.30<br>-9.08  | 24.11<br>2.09<br>-7.79 | 18.50<br>1.67<br>-5.09 | 14.91<br>1.37<br>-3.97 | 15.98<br>1.50<br>-3.53 | 5.23<br>0.45<br>-1.17 | 9.64<br>0.35<br>-6.31  |
| NPX_GEN_CSC<br>323557          | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.94<br>1.13<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.12<br>-0.02 | 6.66<br>0.66<br>-0.47 | 10.33<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.87<br>-3.14<br>-2.14 | 8.01<br>0.75<br>-1.08  | 13.86<br>0.87<br>-6.13 | 15.29<br>1.14<br>-5.31 | 17.04<br>0.94<br>-9.15  | 12.25<br>0.96<br>-5.12 | 8.95<br>0.90<br>-2.26 | 11.93<br>1.41<br>-1.53 | 27.04<br>2.50<br>-9.48  | 24.52<br>2.29<br>-8.00 | 18.78<br>1.85<br>-5.19 | 15.01<br>1.47<br>-3.97 | 16.28<br>1.69<br>-3.64 | 5.34<br>0.52<br>-1.21 | 9.67<br>0.38<br>-6.31  |
| NSINS_S_GLNS_FALLS<br>23858    | 20.76<br>0.29<br>-17.19 | 26.78<br>0.12<br>-25.20 | 14.46<br>0.74<br>-4.37 | 11.63<br>0.52<br>-4.48 | 10.10<br>0.72<br>-0.03 | 6.53<br>0.40<br>-0.59 | 11.63<br>0.22<br>-7.40 | 16.46<br>-0.01<br>-16.68 | 8.18<br>0.37<br>-2.11  | -30.29<br>-2.12<br>-2.71 | 10.11<br>0.41<br>-3.52 | 13.47<br>0.48<br>-6.13 | 11.05<br>0.56<br>-1.65 | 13.13<br>0.46<br>-5.72  | 6.96<br>0.49<br>-0.30  | 6.21<br>0.42<br>0.00  | 9.63<br>0.63<br>0.00   | 19.26<br>1.17<br>-3.03  | 23.49<br>1.13<br>-8.12 | 18.30<br>0.95<br>-5.61 | 15.36<br>0.78<br>-5.02 | 15.37<br>0.91<br>-3.52 | 5.05<br>0.30<br>-1.15 | 11.20<br>0.25<br>-7.97 |
| NUCOR_STEEL____DRP<br>24197    | 4.15<br>0.11<br>-0.76   | 2.60<br>0.04<br>-1.11   | 9.69<br>0.15<br>-0.19  | 6.92<br>0.10<br>-0.20  | 9.52<br>0.16<br>0.00   | 5.59<br>0.00<br>-0.05 | 4.58<br>-0.08<br>-0.64 | 1.24<br>0.01<br>-1.44    | 5.87<br>-0.01<br>-0.18 | -30.46<br>0.18<br>-0.23  | 6.47<br>-0.02<br>-0.30 | 7.40<br>0.00<br>-0.53  | 8.94<br>-0.04<br>-0.14 | 7.43<br>0.00<br>-0.49   | 6.38<br>0.19<br>-0.01  | 5.97<br>0.17<br>0.00  | 9.30<br>0.30<br>0.00   | 15.77<br>0.57<br>-0.13  | 15.06<br>0.47<br>-0.36 | 12.36<br>0.37<br>-0.25 | 10.13<br>0.33<br>-0.22 | 11.47<br>0.37<br>-0.15 | 3.76<br>0.11<br>-0.05 | 3.42<br>0.09<br>-0.35  |
| NYISO_LBMP_REFERENCE<br>24008  | 3.28<br>0.00<br>0.00    | 1.46<br>0.00<br>0.00    | 9.35<br>0.00<br>0.00   | 6.63<br>0.00<br>0.00   | 9.36<br>0.00<br>0.00   | 5.54<br>0.00<br>0.00  | 4.02<br>0.00<br>0.00   | -0.21<br>0.00<br>0.00    | 5.70<br>0.00<br>0.00   | -30.88<br>0.00<br>0.00   | 6.18<br>0.00<br>0.00   | 6.87<br>0.00<br>0.00   | 8.84<br>0.00<br>0.00   | 6.95<br>0.00<br>0.00    | 6.17<br>0.00<br>0.00   | 5.79<br>0.00<br>0.00  | 8.99<br>0.00<br>0.00   | 15.07<br>0.00<br>0.00   | 14.23<br>0.00<br>0.00  | 11.74<br>0.00<br>0.00  | 9.57<br>0.00<br>0.00   | 10.95<br>0.00<br>0.00  | 3.61<br>0.00<br>0.00  | 2.98<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164    | 17.32<br>0.44<br>-13.60 | 21.58<br>0.17<br>-19.94 | 13.89<br>1.08<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.44<br>1.06<br>-0.02 | 6.62<br>0.61<br>-0.47 | 10.29<br>0.41<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.98<br>0.61<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.34<br>0.74<br>-1.42  | 14.10<br>0.86<br>-6.36 | 16.29<br>1.14<br>-6.31 | 18.37<br>0.95<br>-10.48 | 13.14<br>0.95<br>-6.02 | 9.36<br>0.89<br>-2.67 | 12.20<br>1.40<br>-1.81 | 27.57<br>2.48<br>-10.03 | 24.79<br>2.27<br>-8.29 | 18.92<br>1.85<br>-5.33 | 15.02<br>1.48<br>-3.97 | 16.41<br>1.67<br>-3.80 | 5.39<br>0.51<br>-1.26 | 9.67<br>0.38<br>-6.31  |
| NYPA_GOWANUS____GT5<br>24156   | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53  | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30  |
| NYPA_GOWANUS____GT6<br>24157   | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53  | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42 | 17.68<br>1.51<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53  | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00  | 19.38<br>1.93<br>-2.39  | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53  | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00  | 19.38<br>1.93<br>-2.39  | 22.42<br>1.77<br>-6.42 | 17.64<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30  |
| NYPA_KENT____GT<br>24152       | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.22<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.60<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.75<br>-4.53  | 7.17<br>0.76<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.44<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42 | 17.68<br>1.50<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30  |
| NYPA_POUCH1____GT<br>24155     | 17.25<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.80<br>0.63<br>-3.55 | 10.25<br>0.87<br>-0.02 | 6.51<br>0.50<br>-0.47 | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.54<br>-2.80<br>-2.14 | 9.55<br>0.58<br>-2.79  | 12.39<br>0.67<br>-4.85 | 10.99<br>0.85<br>-1.30 | 12.20<br>0.73<br>-4.53  | 7.15<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.10<br>0.00  | 19.38<br>1.93<br>-2.39  | 22.45<br>1.79<br>-6.42 | 17.65<br>1.47<br>-4.44 | 14.74<br>1.19<br>-3.97 | 15.06<br>1.33<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30  |
| NYPA_VERNON____GT2<br>24162    | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.93<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.22<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.60<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53  | 7.17<br>0.76<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42 | 17.68<br>1.50<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30  |
| NYPA_VERNON____GT3<br>24163    | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.93<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.22<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.60<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53  | 7.17<br>0.76<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00  | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42 | 17.68<br>1.50<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30  |
| NYPA__ASTORIA_CC1<br>323568    | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.68<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53  | 7.16<br>0.76<br>-0.23  | 6.51<br>0.71<br>0.00  | 10.11<br>1.12<br>0.00  | 19.42<br>1.97<br>-2.39  | 22.48<br>1.82<br>-6.42 | 17.67<br>1.49<br>-4.44 | 14.75<br>1.21<br>-3.97 | 15.07<br>1.34<br>-2.79 | 4.94<br>0.42<br>-0.91 | 9.61<br>0.33<br>-6.30  |

|                              |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| NYPA___ASTORIA_CC2<br>323569 | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.68<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.16<br>0.76<br>-0.23  | 6.51<br>0.71<br>0.00  | 10.11<br>1.12<br>0.00  | 19.42<br>1.97<br>-2.39  | 22.48<br>1.82<br>-6.42  | 17.67<br>1.49<br>-4.44  | 14.75<br>1.21<br>-3.97 | 15.07<br>1.34<br>-2.79  | 4.94<br>0.42<br>-0.91  | 9.61<br>0.33<br>-6.30  |
| NYPA___HOLTSVILL<br>23794    | 17.32<br>0.44<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.87<br>1.07<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.43<br>1.05<br>-0.02 | 6.62<br>0.61<br>-0.47  | 10.29<br>0.41<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.97<br>0.60<br>-1.67  | -31.77<br>-3.04<br>-2.14 | 7.97<br>0.73<br>-1.06  | 13.83<br>0.84<br>-6.11 | 15.20<br>1.12<br>-5.25 | 16.94<br>0.92<br>-9.07 | 12.17<br>0.94<br>-5.06 | 8.90<br>0.87<br>-2.23 | 11.88<br>1.37<br>-1.51 | 26.94<br>2.44<br>-9.44  | 24.44<br>2.22<br>-7.98  | 18.72<br>1.80<br>-5.18  | 14.98<br>1.44<br>-3.97 | 16.22<br>1.64<br>-3.63  | 5.32<br>0.51<br>-1.20  | 9.66<br>0.37<br>-6.31  |
| NYPA___HELLGATE_GT1<br>24158 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00  | 19.38<br>1.93<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| NYPA___HELLGATE_GT2<br>24159 | 17.26<br>0.38<br>-13.60 | 21.53<br>0.13<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.00<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.70<br>0.00  | 10.10<br>1.11<br>0.00  | 19.38<br>1.93<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.64<br>1.46<br>-4.44  | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| NYS_BARGE___HYD<br>23848     | 3.83<br>-0.25<br>-0.81  | 2.50<br>-0.14<br>-1.18  | 8.68<br>-0.87<br>-0.20 | 6.25<br>-0.59<br>-0.21 | 8.54<br>-0.82<br>0.00  | 5.04<br>-0.55<br>-0.05 | 4.15<br>-0.53<br>-0.66 | 1.29<br>0.01<br>-1.49    | 5.13<br>-0.76<br>-0.19 | -26.58<br>4.06<br>-0.24  | 5.66<br>-0.83<br>-0.31 | 6.50<br>-0.92<br>-0.55 | 7.75<br>-1.23<br>-0.15 | 6.49<br>-0.96<br>-0.50 | 5.52<br>-0.66<br>-0.01 | 5.17<br>-0.63<br>0.00 | 7.97<br>-1.02<br>0.00  | 13.99<br>-1.80<br>-0.72 | 12.89<br>-1.73<br>-0.38 | 10.65<br>-1.35<br>-0.26 | 8.73<br>-1.08<br>-0.23 | 9.91<br>-1.21<br>-0.16  | 3.27<br>-0.40<br>-0.05 | 3.08<br>-0.27<br>-0.37 |
| O.H_GEN_BRUCE<br>24063       | 3.95<br>-0.19<br>-0.86  | 2.62<br>-0.11<br>-1.27  | 8.90<br>-0.67<br>-0.22 | 6.39<br>-0.46<br>-0.22 | 8.73<br>-0.63<br>0.00  | 5.15<br>-0.44<br>-0.05 | 4.28<br>-0.42<br>-0.68 | 1.35<br>0.02<br>-1.54    | 5.29<br>-0.60<br>-0.19 | -27.24<br>3.39<br>-0.25  | 5.83<br>-0.67<br>-0.33 | 6.71<br>-0.73<br>-0.56 | 8.01<br>-0.98<br>-0.15 | 6.71<br>-0.76<br>-0.52 | 5.69<br>-0.49<br>-0.02 | 5.33<br>-0.47<br>0.00 | 8.23<br>-0.76<br>0.00  | 13.56<br>-1.38<br>0.12  | 13.28<br>-1.36<br>-0.41 | 10.98<br>-1.04<br>-0.28 | 9.01<br>-0.81<br>-0.25 | 10.23<br>-0.89<br>-0.18 | 3.37<br>-0.30<br>-0.06 | 3.17<br>-0.21<br>-0.40 |
| OAK_ORCHARD___HYD<br>24046   | 3.91<br>-0.11<br>-0.74  | 2.47<br>-0.06<br>-1.08  | 9.13<br>-0.41<br>-0.19 | 6.54<br>-0.29<br>-0.19 | 8.97<br>-0.39<br>0.00  | 5.28<br>-0.31<br>-0.05 | 4.33<br>-0.32<br>-0.63 | 1.23<br>0.01<br>-1.42    | 5.44<br>-0.43<br>-0.18 | -28.25<br>2.40<br>-0.23  | 6.00<br>-0.48<br>-0.30 | 6.88<br>-0.51<br>-0.52 | 8.28<br>-0.70<br>-0.14 | 6.89<br>-0.53<br>-0.48 | 5.90<br>-0.28<br>-0.01 | 5.53<br>-0.27<br>0.00 | 8.58<br>-0.42<br>0.00  | 14.48<br>-0.71<br>-0.13 | 13.89<br>-0.69<br>-0.35 | 11.44<br>-0.54<br>-0.24 | 9.35<br>-0.44<br>-0.21 | 10.60<br>-0.50<br>-0.15 | 3.48<br>-0.17<br>-0.05 | 3.20<br>-0.12<br>-0.34 |
| OCC_CHEM___DRP<br>24175      | 3.82<br>-0.27<br>-0.82  | 2.51<br>-0.15<br>-1.20  | 8.64<br>-0.92<br>-0.21 | 6.22<br>-0.63<br>-0.21 | 8.49<br>-0.87<br>0.00  | 5.01<br>-0.58<br>-0.05 | 4.14<br>-0.54<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.11<br>-0.78<br>-0.19 | -26.42<br>4.21<br>-0.24  | 5.64<br>-0.86<br>-0.31 | 6.48<br>-0.95<br>-0.55 | 7.72<br>-1.27<br>-0.15 | 6.46<br>-0.99<br>-0.51 | 5.49<br>-0.69<br>-0.01 | 5.14<br>-0.66<br>0.00 | 7.93<br>-1.07<br>0.00  | 14.32<br>-1.91<br>-1.17 | 12.77<br>-1.85<br>-0.39 | 10.57<br>-1.44<br>-0.27 | 8.67<br>-1.14<br>-0.24 | 9.85<br>-1.27<br>-0.17  | 3.25<br>-0.42<br>-0.06 | 3.07<br>-0.29<br>-0.38 |
| OLIN_CORP_DRP<br>24177       | 3.82<br>-0.28<br>-0.82  | 2.50<br>-0.16<br>-1.21  | 8.61<br>-0.95<br>-0.21 | 6.20<br>-0.65<br>-0.21 | 8.46<br>-0.89<br>0.00  | 4.99<br>-0.60<br>-0.05 | 4.12<br>-0.56<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.10<br>-0.79<br>-0.19 | -26.40<br>4.24<br>-0.24  | 5.62<br>-0.87<br>-0.32 | 6.46<br>-0.96<br>-0.55 | 7.70<br>-1.29<br>-0.15 | 6.45<br>-1.00<br>-0.51 | 5.48<br>-0.70<br>-0.01 | 5.13<br>-0.67<br>0.00 | 7.91<br>-1.09<br>0.00  | 14.49<br>-1.92<br>-1.35 | 12.77<br>-1.85<br>-0.39 | 10.55<br>-1.45<br>-0.27 | 8.66<br>-1.15<br>-0.24 | 9.83<br>-1.29<br>-0.17  | 3.24<br>-0.42<br>-0.06 | 3.06<br>-0.30<br>-0.38 |
| OLIN_CORP_DSASP<br>323712    | 3.82<br>-0.27<br>-0.82  | 2.51<br>-0.15<br>-1.20  | 8.64<br>-0.92<br>-0.21 | 6.22<br>-0.63<br>-0.21 | 8.49<br>-0.87<br>0.00  | 5.01<br>-0.58<br>-0.05 | 4.14<br>-0.54<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.11<br>-0.78<br>-0.19 | -26.42<br>4.21<br>-0.24  | 5.64<br>-0.86<br>-0.31 | 6.48<br>-0.95<br>-0.55 | 7.72<br>-1.27<br>-0.15 | 6.46<br>-0.99<br>-0.51 | 5.49<br>-0.69<br>-0.01 | 5.14<br>-0.66<br>0.00 | 7.93<br>-1.07<br>0.00  | 14.32<br>-1.91<br>-1.17 | 12.77<br>-1.85<br>-0.39 | 10.57<br>-1.44<br>-0.27 | 8.67<br>-1.14<br>-0.24 | 9.85<br>-1.27<br>-0.17  | 3.25<br>-0.42<br>-0.06 | 3.07<br>-0.29<br>-0.38 |
| ONEIDA_HERK_LFGE<br>323681   | 3.58<br>0.07<br>-0.23   | 1.82<br>0.03<br>-0.34   | 9.53<br>0.12<br>-0.06  | 6.77<br>0.08<br>-0.06  | 9.48<br>0.12<br>0.00   | 5.57<br>0.00<br>-0.03  | 4.30<br>-0.07<br>-0.35 | 0.58<br>0.01<br>-0.78    | 5.76<br>-0.03<br>-0.10 | -30.55<br>0.20<br>-0.13  | 6.31<br>-0.03<br>-0.17 | 7.15<br>-0.01<br>-0.29 | 8.87<br>-0.05<br>-0.08 | 7.19<br>-0.02<br>-0.27 | 6.29<br>0.12<br>0.00   | 5.91<br>0.11<br>0.00  | 9.18<br>0.18<br>0.00   | 15.48<br>0.37<br>-0.04  | 14.68<br>0.34<br>-0.11  | 12.09<br>0.28<br>-0.07  | 9.85<br>0.21<br>-0.07  | 11.18<br>0.19<br>-0.05  | 3.69<br>0.06<br>-0.02  | 3.14<br>0.05<br>-0.11  |
| ONONDAGA_REF_OCCRA<br>23987  | 3.94<br>0.03<br>-0.63   | 2.39<br>0.01<br>-0.93   | 9.52<br>0.01<br>-0.16  | 6.79<br>0.00<br>-0.17  | 9.37<br>0.01<br>0.00   | 5.49<br>-0.09<br>-0.05 | 4.45<br>-0.15<br>-0.58 | 1.13<br>0.01<br>-1.32    | 5.69<br>-0.17<br>-0.17 | -29.65<br>1.01<br>-0.21  | 6.27<br>-0.19<br>-0.28 | 7.17<br>-0.18<br>-0.49 | 8.70<br>-0.27<br>-0.13 | 7.21<br>-0.18<br>-0.45 | 6.22<br>0.04<br>-0.01  | 5.83<br>0.04<br>0.00  | 9.06<br>0.07<br>0.00   | 15.32<br>0.15<br>-0.11  | 14.65<br>0.11<br>-0.30  | 12.07<br>0.13<br>-0.21  | 9.85<br>0.09<br>-0.18  | 11.16<br>0.08<br>-0.13  | 3.67<br>0.02<br>-0.04  | 3.29<br>0.01<br>-0.30  |
| ONONDAGA___COGEN<br>23986    | 3.95<br>0.02<br>-0.64   | 2.40<br>0.00<br>-0.95   | 9.50<br>-0.01<br>-0.16 | 6.79<br>-0.01<br>-0.17 | 9.35<br>0.00<br>0.00   | 5.48<br>-0.10<br>-0.05 | 4.45<br>-0.16<br>-0.59 | 1.14<br>0.02<br>-1.34    | 5.68<br>-0.19<br>-0.17 | -29.56<br>1.10<br>-0.22  | 6.26<br>-0.21<br>-0.28 | 7.15<br>-0.21<br>-0.49 | 8.67<br>-0.30<br>-0.13 | 7.20<br>-0.20<br>-0.45 | 6.20<br>0.03<br>-0.01  | 5.82<br>0.03<br>0.00  | 9.04<br>0.05<br>0.00   | 15.29<br>0.11<br>-0.11  | 14.61<br>0.08<br>-0.30  | 12.04<br>0.09<br>-0.21  | 9.83<br>0.06<br>-0.19  | 11.13<br>0.05<br>-0.13  | 3.66<br>0.01<br>-0.04  | 3.28<br>0.01<br>-0.30  |
| ONTARIO___LFGE<br>23819      | 4.12<br>0.05<br>-0.79   | 2.63<br>0.01<br>-1.16   | 9.57<br>0.01<br>-0.20  | 6.84<br>0.00<br>-0.21  | 9.39<br>0.03<br>0.00   | 5.53<br>-0.06<br>-0.05 | 4.56<br>-0.12<br>-0.65 | 1.28<br>0.02<br>-1.47    | 5.78<br>-0.10<br>-0.19 | -29.90<br>0.74<br>-0.24  | 6.36<br>-0.13<br>-0.31 | 7.29<br>-0.13<br>-0.54 | 8.78<br>-0.20<br>-0.15 | 7.31<br>-0.13<br>-0.50 | 6.25<br>0.07<br>-0.01  | 5.87<br>0.07<br>0.00  | 9.11<br>0.12<br>0.00   | 15.47<br>0.20<br>-0.21  | 14.74<br>0.13<br>-0.37  | 12.16<br>0.16<br>-0.26  | 9.94<br>0.13<br>-0.23  | 11.25<br>0.15<br>-0.16  | 3.69<br>0.03<br>-0.05  | 3.38<br>0.03<br>-0.37  |
| ORANGEVILLE_WT_PWR<br>323706 | 4.05<br>-0.13<br>-0.90  | 2.70<br>-0.07<br>-1.32  | 9.07<br>-0.51<br>-0.23 | 6.51<br>-0.35<br>-0.23 | 8.89<br>-0.46<br>0.00  | 5.27<br>-0.33<br>-0.05 | 4.40<br>-0.32<br>-0.69 | 1.38<br>0.02<br>-1.57    | 5.49<br>-0.40<br>-0.20 | -28.31<br>2.32<br>-0.25  | 6.05<br>-0.46<br>-0.33 | 6.94<br>-0.51<br>-0.58 | 8.29<br>-0.70<br>-0.15 | 6.94<br>-0.54<br>-0.53 | 5.89<br>-0.30<br>-0.02 | 5.53<br>-0.26<br>0.00 | 8.57<br>-0.42<br>0.00  | 15.38<br>-0.80<br>-1.11 | 13.81<br>-0.85<br>-0.42 | 11.38<br>-0.65<br>-0.29 | 9.30<br>-0.54<br>-0.26 | 10.54<br>-0.60<br>-0.18 | 3.46<br>-0.21<br>-0.06 | 3.26<br>-0.14<br>-0.42 |

|                                 |                         |                         |                        |                        |                        |                        |                        |                          |                        |                            |                           |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                         |                        |                         |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|----------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|
| OSWEGATCHIE___HYD<br>24044      | 3.18<br>-0.10<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.04<br>-0.31<br>0.00  | 6.41<br>-0.22<br>0.00  | 9.06<br>-0.30<br>0.00  | 5.35<br>-0.20<br>-0.02 | 4.08<br>-0.17<br>-0.23 | 0.33<br>0.01<br>-0.53    | 5.52<br>-0.24<br>-0.07 | -29.43<br>1.36<br>-0.09    | 6.01<br>-0.29<br>-0.11    | 6.75<br>-0.32<br>-0.19  | 8.48<br>-0.41<br>-0.05  | 6.78<br>-0.34<br>-0.18  | 5.90<br>-0.26<br>0.00   | 5.55<br>-0.24<br>0.00  | 8.63<br>-0.36<br>0.00  | 14.48<br>-0.58<br>0.00  | 13.69<br>-0.54<br>0.00  | 11.26<br>-0.48<br>0.00  | 9.17<br>-0.40<br>0.00  | 10.54<br>-0.41<br>0.00  | 3.50<br>-0.10<br>0.00  | 2.90<br>-0.08<br>0.00   |
| OSWEGO___5<br>23606             | 3.79<br>-0.04<br>-0.56  | 2.25<br>-0.02<br>-0.82  | 9.32<br>-0.17<br>-0.14 | 6.65<br>-0.12<br>-0.14 | 9.19<br>-0.17<br>0.00  | 5.38<br>-0.20<br>-0.05 | 4.36<br>-0.24<br>-0.58 | 1.12<br>0.02<br>-1.31    | 5.55<br>-0.31<br>-0.17 | -28.92<br>1.75<br>-0.21    | 6.12<br>-0.34<br>-0.28    | 7.00<br>-0.36<br>-0.48  | 8.48<br>-0.49<br>-0.13  | 7.04<br>-0.34<br>-0.44  | 6.08<br>-0.10<br>-0.01  | 5.70<br>-0.09<br>0.00  | 8.85<br>-0.15<br>0.00  | 14.93<br>-0.24<br>-0.10 | 14.26<br>-0.23<br>-0.26 | 11.75<br>-0.17<br>-0.18 | 9.59<br>-0.14<br>-0.16 | 10.88<br>-0.18<br>-0.11 | 3.58<br>-0.07<br>-0.04 | 3.19<br>-0.05<br>-0.26  |
| OSWEGO___6<br>23613             | 3.79<br>-0.04<br>-0.56  | 2.25<br>-0.02<br>-0.82  | 9.32<br>-0.17<br>-0.14 | 6.65<br>-0.12<br>-0.14 | 9.19<br>-0.17<br>0.00  | 5.38<br>-0.20<br>-0.05 | 4.36<br>-0.24<br>-0.58 | 1.12<br>0.02<br>-1.31    | 5.55<br>-0.31<br>-0.17 | -28.92<br>1.75<br>-0.21    | 6.12<br>-0.34<br>-0.28    | 7.00<br>-0.36<br>-0.48  | 8.48<br>-0.49<br>-0.13  | 7.04<br>-0.34<br>-0.44  | 6.08<br>-0.10<br>-0.01  | 5.70<br>-0.09<br>0.00  | 8.85<br>-0.15<br>0.00  | 14.93<br>-0.24<br>-0.10 | 14.26<br>-0.23<br>-0.26 | 11.75<br>-0.17<br>-0.18 | 9.59<br>-0.14<br>-0.16 | 10.88<br>-0.18<br>-0.11 | 3.58<br>-0.07<br>-0.04 | 3.19<br>-0.05<br>-0.26  |
| OUTOKUMPU-AB___DRP<br>24206     | 3.90<br>-0.20<br>-0.82  | 2.55<br>-0.12<br>-1.21  | 8.84<br>-0.72<br>-0.21 | 6.36<br>-0.49<br>-0.21 | 8.70<br>-0.66<br>0.00  | 5.13<br>-0.46<br>-0.05 | 4.24<br>-0.45<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.25<br>-0.64<br>-0.19 | -27.13<br>3.51<br>-0.24    | 5.78<br>-0.71<br>-0.32    | 6.64<br>-0.78<br>-0.55  | 7.93<br>-1.06<br>-0.15  | 6.63<br>-0.82<br>-0.51  | 5.64<br>-0.54<br>-0.01  | 5.28<br>-0.51<br>0.00  | 8.16<br>-0.83<br>0.00  | 14.75<br>-1.49<br>-1.17 | 13.17<br>-1.45<br>-0.39 | 10.89<br>-1.12<br>-0.27 | 8.92<br>-0.89<br>-0.24 | 10.12<br>-0.99<br>-0.17 | 3.33<br>-0.33<br>-0.06 | 3.14<br>-0.22<br>-0.38  |
| OXBOW___<br>24026               | 3.87<br>-0.23<br>-0.82  | 2.53<br>-0.13<br>-1.20  | 8.76<br>-0.80<br>-0.21 | 6.30<br>-0.54<br>-0.21 | 8.61<br>-0.74<br>0.00  | 5.08<br>-0.51<br>-0.05 | 4.20<br>-0.49<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.19<br>-0.69<br>-0.19 | -26.85<br>3.78<br>-0.24    | 5.73<br>-0.77<br>-0.32    | 6.58<br>-0.84<br>-0.55  | 7.84<br>-1.14<br>-0.15  | 6.57<br>-0.89<br>-0.51  | 5.58<br>-0.60<br>-0.01  | 5.22<br>-0.57<br>0.00  | 8.07<br>-0.93<br>0.00  | 14.58<br>-1.66<br>-1.17 | 13.01<br>-1.61<br>-0.39 | 10.76<br>-1.25<br>-0.27 | 8.82<br>-0.99<br>-0.24 | 10.02<br>-1.10<br>-0.17 | 3.30<br>-0.36<br>-0.06 | 3.11<br>-0.25<br>-0.38  |
| OXY_CHEM_DSASP<br>323612        | 3.82<br>-0.27<br>-0.82  | 2.51<br>-0.15<br>-1.20  | 8.64<br>-0.92<br>-0.21 | 6.22<br>-0.63<br>-0.21 | 8.49<br>-0.87<br>0.00  | 5.01<br>-0.58<br>-0.05 | 4.14<br>-0.54<br>-0.66 | 1.30<br>0.01<br>-1.50    | 5.11<br>-0.78<br>-0.19 | -26.42<br>4.21<br>-0.24    | 5.64<br>-0.86<br>-0.31    | 6.48<br>-0.95<br>-0.55  | 7.72<br>-1.27<br>-0.15  | 6.46<br>-0.99<br>-0.51  | 5.49<br>-0.69<br>-0.01  | 5.14<br>-0.66<br>0.00  | 7.93<br>-1.07<br>0.00  | 14.32<br>-1.91<br>-1.17 | 12.77<br>-1.85<br>-0.39 | 10.57<br>-1.44<br>-0.27 | 8.67<br>-1.14<br>-0.24 | 9.85<br>-1.27<br>-0.17  | 3.25<br>-0.42<br>-0.06 | 3.07<br>-0.29<br>-0.38  |
| PEEKSKILL___<br>23653           | 17.13<br>0.33<br>-13.52 | 21.41<br>0.13<br>-19.82 | 13.59<br>0.81<br>-3.44 | 10.71<br>0.56<br>-3.52 | 10.16<br>0.78<br>-0.02 | 6.45<br>0.44<br>-0.47  | 10.13<br>0.28<br>-5.82 | 12.90<br>-0.02<br>-13.13 | 7.83<br>0.47<br>-1.66  | -31.14<br>-2.40<br>-2.13   | 9.46<br>0.51<br>-2.77     | 12.28<br>0.58<br>-4.82  | 10.86<br>0.73<br>-1.30  | 12.08<br>0.63<br>-4.50  | 7.06<br>0.66<br>-0.23   | 6.41<br>0.61<br>0.00   | 9.96<br>0.97<br>0.00   | 19.15<br>1.70<br>-2.38  | 22.22<br>1.60<br>-6.39  | 17.46<br>1.31<br>-4.41  | 14.58<br>1.07<br>-3.94 | 14.90<br>1.18<br>-2.77  | 4.88<br>0.38<br>-0.90  | 9.53<br>0.29<br>-6.27   |
| PGE MADISON___WINDPWR<br>24146  | 5.94<br>0.29<br>-2.37   | 5.06<br>0.13<br>-3.47   | 10.66<br>0.71<br>-0.60 | 7.71<br>0.46<br>-0.62  | 10.07<br>0.71<br>0.00  | 6.00<br>0.36<br>-0.10  | 5.51<br>0.20<br>-1.28  | 2.69<br>0.00<br>-2.89    | 6.52<br>0.46<br>-0.37  | -32.79<br>-2.38<br>-0.47   | 7.28<br>0.49<br>-0.61     | 8.50<br>0.56<br>-1.06   | 9.79<br>0.66<br>-0.29   | 8.42<br>0.49<br>-0.99   | 6.81<br>0.61<br>-0.04   | 6.36<br>0.56<br>0.00   | 9.89<br>0.90<br>0.00   | 17.20<br>1.62<br>-0.52  | 16.85<br>1.49<br>-1.12  | 13.71<br>1.20<br>-0.77  | 11.20<br>0.94<br>-0.69 | 12.44<br>1.01<br>-0.48  | 4.08<br>0.31<br>-0.16  | 4.32<br>0.25<br>-1.10   |
| PIERCEFIELD___HYD<br>23852      | 3.13<br>-0.14<br>0.00   | 1.40<br>-0.05<br>0.00   | 8.99<br>-0.36<br>0.00  | 6.38<br>-0.25<br>0.00  | 9.02<br>-0.34<br>0.00  | 5.35<br>-0.20<br>-0.01 | 4.02<br>-0.13<br>-0.13 | 0.10<br>0.01<br>-0.30    | 5.49<br>-0.24<br>-0.04 | -29.42<br>1.41<br>-0.05    | 5.93<br>-0.31<br>-0.06    | 6.62<br>-0.36<br>-0.11  | 8.41<br>-0.45<br>-0.03  | 6.65<br>-0.39<br>-0.10  | 5.79<br>-0.38<br>0.00   | 5.45<br>-0.35<br>0.00  | 8.47<br>-0.53<br>0.00  | 14.15<br>-0.92<br>0.00  | 13.38<br>-0.85<br>0.00  | 11.00<br>-0.74<br>0.00  | 8.97<br>-0.61<br>0.00  | 10.37<br>-0.58<br>0.00  | 3.47<br>-0.14<br>0.00  | 2.88<br>-0.10<br>0.00   |
| PINELAWN_CC_1<br>323563         | 17.31<br>0.43<br>-13.60 | 21.57<br>0.17<br>-19.94 | 13.86<br>1.05<br>-3.46 | 10.91<br>0.74<br>-3.55 | 10.40<br>1.02<br>-0.02 | 6.60<br>0.59<br>-0.47  | 10.27<br>0.39<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.97<br>0.60<br>-1.67  | -31.80<br>-3.07<br>-2.14   | 10.01<br>0.72<br>-3.11    | 15.25<br>0.84<br>-7.54  | 21.22<br>1.11<br>-11.28 | 24.97<br>0.92<br>-17.10 | 17.61<br>0.93<br>-10.51 | 11.41<br>0.86<br>-4.75 | 13.56<br>1.35<br>-3.22 | 30.30<br>2.39<br>-12.84 | 26.17<br>2.19<br>-9.74  | 19.56<br>1.79<br>-6.03  | 14.98<br>1.43<br>-3.97 | 17.14<br>1.62<br>-4.58  | 5.65<br>0.50<br>-1.54  | 9.66<br>0.37<br>-6.31   |
| PJM_GEN_HTP_PROXY<br>323702     | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.01<br>-13.20 | 7.89<br>0.53<br>-1.67  | -31.44<br>-2.71<br>-2.14   | 9.54<br>0.57<br>-2.79     | 12.38<br>0.66<br>-4.85  | 10.97<br>0.84<br>-1.30  | 12.18<br>0.71<br>-4.53  | 7.13<br>0.73<br>-0.23   | 6.48<br>0.68<br>0.00   | 10.07<br>1.07<br>0.00  | 19.35<br>1.89<br>-2.39  | 22.42<br>1.77<br>-6.42  | 17.62<br>1.44<br>-4.44  | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.92<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30   |
| PJM_GEN_KEystone<br>24065       | 11.93<br>0.17<br>-8.48  | 13.96<br>0.06<br>-12.44 | 11.88<br>0.37<br>-2.16 | 9.10<br>0.26<br>-2.21  | 9.74<br>0.37<br>-0.01  | 6.02<br>0.18<br>-0.30  | 7.88<br>0.08<br>-3.77  | 8.30<br>0.00<br>-8.51    | 6.94<br>0.16<br>-1.08  | 713.62<br>-0.62<br>-745.12 | 994.55<br>0.16<br>-988.22 | 20.06<br>0.19<br>-12.99 | 10.03<br>0.22<br>-0.97  | 10.36<br>0.21<br>-3.21  | 6.63<br>0.32<br>-0.15   | 6.09<br>0.30<br>0.00   | 9.45<br>0.46<br>0.00   | 17.42<br>0.78<br>-1.58  | 18.94<br>0.70<br>-4.01  | 15.11<br>0.61<br>-2.77  | 12.56<br>0.51<br>-2.48 | 13.26<br>0.58<br>-1.74  | 10.55<br>0.18<br>-6.76 | 27.05<br>0.14<br>-23.94 |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 17.26<br>0.38<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.99<br>-0.01<br>-13.21 | 7.88<br>0.52<br>-1.67  | -31.38<br>-2.64<br>-2.14   | 6.26<br>0.63<br>0.55      | 11.69<br>0.72<br>-4.10  | 7.03<br>0.96<br>2.77    | 8.52<br>0.80<br>-0.77   | 4.35<br>0.82<br>2.63    | 5.22<br>0.76<br>1.33   | 9.27<br>1.18<br>0.90   | 18.49<br>2.09<br>-1.34  | 21.64<br>1.91<br>-5.50  | 17.47<br>1.57<br>-4.16  | 14.81<br>1.26<br>-3.97 | 14.65<br>1.42<br>-2.28  | 4.78<br>0.44<br>-0.73  | 9.61<br>0.32<br>-6.31   |
| PJM_GEN_VFT_PROXY<br>323633     | 17.23<br>0.35<br>-13.60 | 21.53<br>0.14<br>-19.94 | 13.66<br>0.85<br>-3.46 | 10.77<br>0.59<br>-3.55 | 10.20<br>0.83<br>-0.02 | 6.48<br>0.47<br>-0.47  | 10.19<br>0.31<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.88<br>0.51<br>-1.67  | -31.31<br>-2.58<br>-2.14   | 9.51<br>0.55<br>-2.79     | 12.35<br>0.63<br>-4.85  | 10.95<br>0.81<br>-1.30  | 12.16<br>0.69<br>-4.53  | 7.12<br>0.72<br>-0.23   | 6.46<br>0.67<br>0.00   | 10.04<br>1.05<br>0.00  | 19.30<br>1.84<br>-2.39  | 22.37<br>1.71<br>-6.42  | 17.57<br>1.40<br>-4.44  | 14.68<br>1.14<br>-3.97 | 14.99<br>1.26<br>-2.79  | 4.91<br>0.40<br>-0.91  | 9.59<br>0.31<br>-6.30   |
| PLEASANTVLY___LBMP<br>24000     | 17.55<br>0.32<br>-13.96 | 22.04<br>0.13<br>-20.46 | 13.69<br>0.79<br>-3.55 | 10.82<br>0.56<br>-3.64 | 10.15<br>0.77<br>-0.02 | 6.45<br>0.43<br>-0.48  | 10.30<br>0.27<br>-6.01 | 13.33<br>-0.01<br>-13.55 | 7.86<br>0.45<br>-1.71  | -30.98<br>-2.30<br>-2.20   | 9.53<br>0.49<br>-2.86     | 12.41<br>0.56<br>-4.98  | 10.88<br>0.71<br>-1.34  | 12.20<br>0.60<br>-4.65  | 7.04<br>0.63<br>-0.24   | 6.39<br>0.59<br>0.00   | 9.92<br>0.92<br>0.00   | 19.15<br>1.63<br>-2.46  | 22.36<br>1.54<br>-6.59  | 17.55<br>1.26<br>-4.55  | 14.67<br>1.02<br>-4.07 | 14.94<br>1.13<br>-2.86  | 4.90<br>0.36<br>-0.93  | 9.73<br>0.28<br>-6.47   |

|                             |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                         |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| POLETTI____<br>23519        | 17.24<br>0.35<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.68<br>0.88<br>-3.46 | 10.78<br>0.61<br>-3.55 | 10.23<br>0.85<br>-0.02 | 6.49<br>0.48<br>-0.47  | 10.19<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.40<br>-2.67<br>-2.14 | 9.54<br>0.56<br>-2.79  | 12.37<br>0.65<br>-4.85 | 10.97<br>0.83<br>-1.30 | 12.18<br>0.70<br>-4.53  | 7.13<br>0.73<br>-0.23  | 6.47<br>0.67<br>0.00  | 10.05<br>1.06<br>0.00  | 19.32<br>1.87<br>-2.39  | 22.40<br>1.74<br>-6.42  | 17.60<br>1.42<br>-4.44  | 14.69<br>1.15<br>-3.97 | 15.01<br>1.27<br>-2.79  | 4.92<br>0.40<br>-0.91  | 9.60<br>0.31<br>-6.30  |
| PORT_JEFF_3<br>23555        | 17.33<br>0.45<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.90<br>1.09<br>-3.46 | 10.95<br>0.77<br>-3.55 | 10.45<br>1.08<br>-0.02 | 6.63<br>0.63<br>-0.47  | 10.31<br>0.43<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.98<br>0.62<br>-1.67  | -31.87<br>-3.13<br>-2.14 | 8.01<br>0.75<br>-1.08  | 13.86<br>0.86<br>-6.13 | 15.30<br>1.15<br>-5.31 | 17.05<br>0.95<br>-9.16  | 12.25<br>0.96<br>-5.12 | 8.95<br>0.90<br>-2.26 | 11.93<br>1.40<br>-1.53 | 27.04<br>2.49<br>-9.48  | 24.51<br>2.28<br>-8.00  | 18.78<br>1.85<br>-5.19  | 15.02<br>1.47<br>-3.97 | 16.27<br>1.68<br>-3.64  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| PORT_JEFF_4<br>23616        | 17.33<br>0.45<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.90<br>1.09<br>-3.46 | 10.95<br>0.77<br>-3.55 | 10.45<br>1.08<br>-0.02 | 6.63<br>0.63<br>-0.47  | 10.31<br>0.43<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.98<br>0.62<br>-1.67  | -31.87<br>-3.13<br>-2.14 | 8.01<br>0.75<br>-1.08  | 13.86<br>0.86<br>-6.13 | 15.30<br>1.15<br>-5.31 | 17.05<br>0.95<br>-9.16  | 12.25<br>0.96<br>-5.12 | 8.95<br>0.90<br>-2.26 | 11.93<br>1.40<br>-1.53 | 27.04<br>2.49<br>-9.48  | 24.51<br>2.28<br>-8.00  | 18.78<br>1.85<br>-5.19  | 15.02<br>1.47<br>-3.97 | 16.27<br>1.68<br>-3.64  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| PORT_JEFF_IC<br>23713       | 17.34<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.92<br>1.11<br>-3.46 | 10.96<br>0.79<br>-3.55 | 10.47<br>1.10<br>-0.02 | 6.65<br>0.64<br>-0.47  | 10.31<br>0.43<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.00<br>0.63<br>-1.67  | -31.93<br>-3.19<br>-2.14 | 8.09<br>0.76<br>-1.14  | 13.93<br>0.89<br>-6.17 | 15.51<br>1.17<br>-5.51 | 17.32<br>0.96<br>-9.41  | 12.44<br>0.97<br>-5.30 | 9.05<br>0.91<br>-2.34 | 12.01<br>1.43<br>-1.59 | 27.20<br>2.55<br>-9.58  | 24.62<br>2.33<br>-8.06  | 18.85<br>1.89<br>-5.22  | 15.05<br>1.51<br>-3.97 | 16.33<br>1.71<br>-3.67  | 5.35<br>0.53<br>-1.22  | 9.68<br>0.39<br>-6.31  |
| PPL PILGRIM_ST_GT1<br>24216 | 17.32<br>0.44<br>-13.60 | 21.58<br>0.17<br>-19.94 | 13.89<br>1.08<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.44<br>1.06<br>-0.02 | 6.62<br>0.61<br>-0.47  | 10.29<br>0.41<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.98<br>0.61<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.34<br>0.74<br>-1.42  | 14.10<br>0.86<br>-6.36 | 16.29<br>1.14<br>-6.31 | 18.37<br>0.95<br>-10.48 | 13.14<br>0.95<br>-6.02 | 9.36<br>0.89<br>-2.67 | 12.20<br>1.40<br>-1.81 | 27.57<br>2.48<br>-10.03 | 24.79<br>2.27<br>-8.29  | 18.92<br>1.85<br>-5.33  | 15.02<br>1.48<br>-3.97 | 16.41<br>1.67<br>-3.80  | 5.39<br>0.51<br>-1.26  | 9.67<br>0.38<br>-6.31  |
| PPL PILGRIM_ST_GT2<br>24217 | 17.32<br>0.44<br>-13.60 | 21.58<br>0.17<br>-19.94 | 13.89<br>1.08<br>-3.46 | 10.93<br>0.76<br>-3.55 | 10.44<br>1.06<br>-0.02 | 6.62<br>0.61<br>-0.47  | 10.29<br>0.41<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.98<br>0.61<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.34<br>0.74<br>-1.42  | 14.10<br>0.86<br>-6.36 | 16.29<br>1.14<br>-6.31 | 18.37<br>0.95<br>-10.48 | 13.14<br>0.95<br>-6.02 | 9.36<br>0.89<br>-2.67 | 12.20<br>1.40<br>-1.81 | 27.57<br>2.48<br>-10.03 | 24.79<br>2.27<br>-8.29  | 18.92<br>1.85<br>-5.33  | 15.02<br>1.48<br>-3.97 | 16.41<br>1.67<br>-3.80  | 5.39<br>0.51<br>-1.26  | 9.67<br>0.38<br>-6.31  |
| PPL_SHRM_GT3<br>24213       | 17.35<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.93<br>1.12<br>-3.46 | 10.97<br>0.80<br>-3.55 | 10.49<br>1.11<br>-0.02 | 6.66<br>0.65<br>-0.47  | 10.32<br>0.44<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.04<br>0.75<br>-1.11  | 13.88<br>0.86<br>-6.15 | 15.37<br>1.14<br>-5.39 | 17.15<br>0.94<br>-9.27  | 12.32<br>0.95<br>-5.20 | 8.98<br>0.89<br>-2.29 | 11.95<br>1.40<br>-1.55 | 27.08<br>2.49<br>-9.52  | 24.54<br>2.28<br>-8.02  | 18.79<br>1.84<br>-5.20  | 15.01<br>1.47<br>-3.97 | 16.28<br>1.68<br>-3.65  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| PPL_SHRM_GT4<br>24214       | 17.35<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.93<br>1.12<br>-3.46 | 10.97<br>0.80<br>-3.55 | 10.49<br>1.11<br>-0.02 | 6.66<br>0.65<br>-0.47  | 10.32<br>0.44<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.04<br>0.75<br>-1.11  | 13.88<br>0.86<br>-6.15 | 15.37<br>1.14<br>-5.39 | 17.15<br>0.94<br>-9.27  | 12.32<br>0.95<br>-5.20 | 8.98<br>0.89<br>-2.29 | 11.95<br>1.40<br>-1.55 | 27.08<br>2.49<br>-9.52  | 24.54<br>2.28<br>-8.02  | 18.79<br>1.84<br>-5.20  | 15.01<br>1.47<br>-3.97 | 16.28<br>1.68<br>-3.65  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| PROJECT___ORANGE 1<br>24174 | 3.88<br>0.01<br>-0.59   | 2.32<br>0.00<br>-0.86   | 9.45<br>-0.05<br>-0.15 | 6.74<br>-0.04<br>-0.15 | 9.32<br>-0.04<br>0.00  | 5.46<br>-0.12<br>-0.04 | 4.40<br>-0.18<br>-0.56 | 1.08<br>0.02<br>-1.27    | 5.64<br>-0.21<br>-0.16 | -29.44<br>1.23<br>-0.21  | 6.21<br>-0.23<br>-0.27 | 7.10<br>-0.24<br>-0.47 | 8.63<br>-0.33<br>-0.13 | 7.14<br>-0.23<br>-0.43  | 6.17<br>0.00<br>-0.01  | 5.80<br>0.00<br>0.00  | 9.00<br>0.01<br>0.00   | 15.20<br>0.03<br>-0.10  | 14.52<br>0.00<br>-0.28  | 11.96<br>0.03<br>-0.19  | 9.76<br>0.02<br>-0.17  | 11.06<br>0.00<br>-0.12  | 3.64<br>-0.01<br>-0.04 | 3.25<br>-0.01<br>-0.27 |
| PROJECT___ORANGE 2<br>24166 | 3.88<br>0.01<br>-0.59   | 2.32<br>0.00<br>-0.86   | 9.45<br>-0.05<br>-0.15 | 6.74<br>-0.04<br>-0.15 | 9.32<br>-0.04<br>0.00  | 5.46<br>-0.12<br>-0.04 | 4.40<br>-0.18<br>-0.56 | 1.08<br>0.02<br>-1.27    | 5.64<br>-0.21<br>-0.16 | -29.44<br>1.23<br>-0.21  | 6.21<br>-0.23<br>-0.27 | 7.10<br>-0.24<br>-0.47 | 8.63<br>-0.33<br>-0.13 | 7.14<br>-0.23<br>-0.43  | 6.17<br>0.00<br>-0.01  | 5.80<br>0.00<br>0.00  | 9.00<br>0.01<br>0.00   | 15.20<br>0.03<br>-0.10  | 14.52<br>0.00<br>-0.28  | 11.96<br>0.03<br>-0.19  | 9.76<br>0.02<br>-0.17  | 11.06<br>0.00<br>-0.12  | 3.64<br>-0.01<br>-0.04 | 3.25<br>-0.01<br>-0.27 |
| PYRITES___HYD<br>24023      | 3.16<br>-0.12<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.06<br>-0.29<br>0.00  | 6.43<br>-0.20<br>0.00  | 9.08<br>-0.27<br>0.00  | 5.39<br>-0.16<br>-0.01 | 4.05<br>-0.10<br>-0.13 | 0.08<br>0.01<br>-0.28    | 5.55<br>-0.19<br>-0.04 | -29.72<br>1.11<br>-0.05  | 6.01<br>-0.23<br>-0.06 | 6.70<br>-0.27<br>-0.10 | 8.53<br>-0.34<br>-0.03 | 6.74<br>-0.30<br>-0.09  | 5.87<br>-0.30<br>0.00  | 5.52<br>-0.27<br>0.00 | 8.58<br>-0.41<br>0.00  | 14.35<br>-0.72<br>0.00  | 13.58<br>-0.66<br>0.00  | 11.14<br>-0.59<br>0.00  | 9.08<br>-0.49<br>0.00  | 10.48<br>-0.46<br>0.00  | 3.50<br>-0.11<br>0.00  | 2.90<br>-0.08<br>0.00  |
| RAMAPO___LBMP<br>323565     | 16.89<br>0.32<br>-13.30 | 21.08<br>0.13<br>-19.49 | 13.52<br>0.79<br>-3.38 | 10.65<br>0.56<br>-3.47 | 10.15<br>0.77<br>-0.02 | 6.44<br>0.44<br>-0.46  | 10.03<br>0.28<br>-5.72 | 12.68<br>-0.01<br>-12.91 | 7.80<br>0.47<br>-1.63  | -31.15<br>-2.37<br>-2.10 | 9.41<br>0.50<br>-2.73  | 12.18<br>0.56<br>-4.74 | 10.82<br>0.71<br>-1.27 | 11.98<br>0.61<br>-4.43  | 7.04<br>0.64<br>-0.23  | 6.40<br>0.60<br>0.00  | 9.94<br>0.94<br>0.00   | 19.07<br>1.66<br>-2.34  | 22.08<br>1.57<br>-6.28  | 17.35<br>1.28<br>-4.34  | 14.49<br>1.04<br>-3.88 | 14.83<br>1.16<br>-2.72  | 4.86<br>0.37<br>-0.89  | 9.42<br>0.28<br>-6.16  |
| RANKINE____<br>23646        | 3.96<br>-0.16<br>-0.84  | 2.60<br>-0.09<br>-1.24  | 8.98<br>-0.59<br>-0.21 | 6.44<br>-0.41<br>-0.22 | 8.81<br>-0.55<br>0.00  | 5.20<br>-0.39<br>-0.05 | 4.31<br>-0.38<br>-0.67 | 1.32<br>0.02<br>-1.52    | 5.35<br>-0.54<br>-0.19 | -27.61<br>3.02<br>-0.25  | 5.90<br>-0.61<br>-0.32 | 6.77<br>-0.66<br>-0.56 | 8.08<br>-0.90<br>-0.15 | 6.76<br>-0.70<br>-0.52  | 5.75<br>-0.44<br>-0.01 | 5.38<br>-0.41<br>0.00 | 8.33<br>-0.66<br>0.00  | 15.51<br>-1.21<br>-1.65 | 13.44<br>-1.19<br>-0.40 | 11.10<br>-0.92<br>-0.28 | 9.09<br>-0.73<br>-0.25 | 10.32<br>-0.80<br>-0.17 | 3.40<br>-0.27<br>-0.06 | 3.19<br>-0.18<br>-0.39 |
| RAVENSWOOD_GT2_1<br>24244   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67  | -31.44<br>-2.71<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53  | 7.14<br>0.73<br>-0.23  | 6.48<br>0.69<br>0.00  | 10.07<br>1.08<br>0.00  | 19.36<br>1.90<br>-2.39  | 22.43<br>1.77<br>-6.42  | 17.62<br>1.45<br>-4.44  | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| RAVENSWOOD_GT2_2<br>24245   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67  | -31.44<br>-2.71<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53  | 7.14<br>0.73<br>-0.23  | 6.48<br>0.69<br>0.00  | 10.07<br>1.08<br>0.00  | 19.36<br>1.90<br>-2.39  | 22.43<br>1.77<br>-6.42  | 17.62<br>1.45<br>-4.44  | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |

|   |                         |                         |                        |                        |                        |                       |                        |                          |                       |                          |                       |                        |                        |                        |                       |                      |                       |                        |                        |                        |                        |                        |                       |                       |
|---|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|--------------------------|-----------------------|--------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_3<br>24246               | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.80<br>0.63<br>-3.55 | 10.24<br>0.87<br>-0.02 | 6.50<br>0.50<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67 | -31.47<br>-2.74<br>-2.14 | 9.55<br>0.58<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.85<br>-1.30 | 12.19<br>0.72<br>-4.53 | 7.14<br>0.74<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.08<br>1.09<br>0.00 | 19.37<br>1.91<br>-2.39 | 22.44<br>1.78<br>-6.42 | 17.63<br>1.46<br>-4.44 | 14.72<br>1.18<br>-3.97 | 15.04<br>1.31<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT2_4<br>24247               | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.80<br>0.63<br>-3.55 | 10.24<br>0.87<br>-0.02 | 6.50<br>0.50<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67 | -31.47<br>-2.74<br>-2.14 | 9.55<br>0.58<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.85<br>-1.30 | 12.19<br>0.72<br>-4.53 | 7.14<br>0.74<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.08<br>1.09<br>0.00 | 19.37<br>1.91<br>-2.39 | 22.44<br>1.78<br>-6.42 | 17.63<br>1.46<br>-4.44 | 14.72<br>1.18<br>-3.97 | 15.04<br>1.31<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT3_1<br>24248               | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67 | -31.47<br>-2.74<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.73<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39 | 22.43<br>1.77<br>-6.42 | 17.63<br>1.45<br>-4.44 | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.93<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT3_2<br>24249               | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67 | -31.47<br>-2.74<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.73<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39 | 22.43<br>1.77<br>-6.42 | 17.63<br>1.45<br>-4.44 | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.93<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT3_3<br>24250               | 17.25<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.80<br>0.63<br>-3.55 | 10.25<br>0.87<br>-0.02 | 6.51<br>0.50<br>-0.47 | 10.20<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.50<br>-2.77<br>-2.14 | 9.55<br>0.58<br>-2.79 | 12.39<br>0.67<br>-4.85 | 10.99<br>0.85<br>-1.30 | 12.20<br>0.72<br>-4.53 | 7.15<br>0.74<br>-0.23 | 6.49<br>0.69<br>0.00 | 10.09<br>1.09<br>0.00 | 19.38<br>1.92<br>-2.39 | 22.45<br>1.79<br>-6.42 | 17.65<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| RAVENSWOOD_GT3_4<br>24251               | 17.25<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.71<br>0.90<br>-3.46 | 10.80<br>0.63<br>-3.55 | 10.25<br>0.87<br>-0.02 | 6.51<br>0.50<br>-0.47 | 10.20<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.54<br>-1.67 | -31.50<br>-2.77<br>-2.14 | 9.55<br>0.58<br>-2.79 | 12.39<br>0.67<br>-4.85 | 10.99<br>0.85<br>-1.30 | 12.20<br>0.72<br>-4.53 | 7.15<br>0.74<br>-0.23 | 6.49<br>0.69<br>0.00 | 10.09<br>1.09<br>0.00 | 19.38<br>1.92<br>-2.39 | 22.45<br>1.79<br>-6.42 | 17.65<br>1.46<br>-4.44 | 14.73<br>1.19<br>-3.97 | 15.05<br>1.32<br>-2.79 | 4.93<br>0.42<br>-0.91 | 9.61<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_1<br>23729                | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.93<br>-3.46 | 10.82<br>0.65<br>-3.55 | 10.27<br>0.90<br>-0.02 | 6.52<br>0.51<br>-0.47 | 10.22<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67 | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.60<br>-2.79 | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.76<br>-0.23 | 6.51<br>0.72<br>0.00 | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39 | 22.49<br>1.83<br>-6.42 | 17.68<br>1.50<br>-4.44 | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79 | 4.94<br>0.43<br>-0.91 | 9.61<br>0.33<br>-6.30 |
| RAVENSWOOD_GT_10<br>24258               | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.73<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39 | 22.43<br>1.77<br>-6.42 | 17.62<br>1.45<br>-4.44 | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.93<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_11<br>24259               | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.73<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39 | 22.43<br>1.77<br>-6.42 | 17.62<br>1.45<br>-4.44 | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.93<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_4<br>24252                | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.71<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.18<br>0.71<br>-4.53 | 7.13<br>0.73<br>-0.23 | 6.48<br>0.68<br>0.00 | 10.07<br>1.07<br>0.00 | 19.35<br>1.89<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.62<br>1.44<br>-4.44 | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.92<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_5<br>24254                | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.71<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.18<br>0.71<br>-4.53 | 7.13<br>0.73<br>-0.23 | 6.48<br>0.68<br>0.00 | 10.07<br>1.07<br>0.00 | 19.35<br>1.89<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.62<br>1.44<br>-4.44 | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.92<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_6<br>24253                | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.71<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.18<br>0.71<br>-4.53 | 7.13<br>0.73<br>-0.23 | 6.48<br>0.68<br>0.00 | 10.07<br>1.07<br>0.00 | 19.35<br>1.89<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.62<br>1.44<br>-4.44 | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.92<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_7<br>24255                | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.88<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.23<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.71<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.18<br>0.71<br>-4.53 | 7.13<br>0.73<br>-0.23 | 6.48<br>0.68<br>0.00 | 10.07<br>1.07<br>0.00 | 19.35<br>1.89<br>-2.39 | 22.42<br>1.77<br>-6.42 | 17.62<br>1.44<br>-4.44 | 14.71<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.92<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.73<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39 | 22.43<br>1.77<br>-6.42 | 17.62<br>1.45<br>-4.44 | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.93<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |
| RAVENSWOOD_GT_9<br>24257                | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.69<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47 | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.89<br>0.53<br>-1.67 | -31.44<br>-2.70<br>-2.14 | 9.54<br>0.57<br>-2.79 | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.73<br>-0.23 | 6.48<br>0.69<br>0.00 | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39 | 22.43<br>1.77<br>-6.42 | 17.62<br>1.45<br>-4.44 | 14.72<br>1.17<br>-3.97 | 15.03<br>1.30<br>-2.79 | 4.93<br>0.41<br>-0.91 | 9.60<br>0.32<br>-6.30 |

|                             |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                        |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| RAVENSWOOD___1<br>23533     | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.72<br>0.91<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.01<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.71<br>0.00  | 10.10<br>1.11<br>0.00 | 19.40<br>1.95<br>-2.39  | 22.46<br>1.80<br>-6.42  | 17.66<br>1.48<br>-4.44  | 14.74<br>1.20<br>-3.97 | 15.06<br>1.33<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| RAVENSWOOD___2<br>23534     | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.72<br>0.91<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.01<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.71<br>0.00  | 10.10<br>1.11<br>0.00 | 19.40<br>1.95<br>-2.39  | 22.46<br>1.80<br>-6.42  | 17.66<br>1.48<br>-4.44  | 14.74<br>1.20<br>-3.97 | 15.06<br>1.33<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| RAVENSWOOD___3<br>23535     | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.79<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.90<br>0.53<br>-1.67  | -31.47<br>-2.74<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.73<br>-0.23  | 6.48<br>0.69<br>0.00  | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39  | 22.43<br>1.77<br>-6.42  | 17.63<br>1.45<br>-4.44  | 14.72<br>1.17<br>-3.97 | 15.04<br>1.30<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| RAVENSWOOD___4<br>23820     | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.72<br>0.91<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79  | 12.40<br>0.68<br>-4.85 | 11.01<br>0.86<br>-1.30 | 12.21<br>0.73<br>-4.53 | 7.16<br>0.75<br>-0.23  | 6.50<br>0.71<br>0.00  | 10.10<br>1.11<br>0.00 | 19.40<br>1.95<br>-2.39  | 22.46<br>1.80<br>-6.42  | 17.66<br>1.48<br>-4.44  | 14.74<br>1.20<br>-3.97 | 15.06<br>1.33<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| RCPL_TRUST___DRP<br>24196   | 17.24<br>0.36<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.70<br>0.89<br>-3.46 | 10.80<br>0.62<br>-3.55 | 10.24<br>0.86<br>-0.02 | 6.50<br>0.49<br>-0.47  | 10.20<br>0.32<br>-5.86 | 12.98<br>-0.02<br>-13.20 | 7.90<br>0.53<br>-1.67  | -31.47<br>-2.74<br>-2.14 | 9.54<br>0.57<br>-2.79  | 12.38<br>0.66<br>-4.85 | 10.98<br>0.84<br>-1.30 | 12.19<br>0.71<br>-4.53 | 7.14<br>0.74<br>-0.23  | 6.48<br>0.69<br>0.00  | 10.07<br>1.08<br>0.00 | 19.36<br>1.90<br>-2.39  | 22.43<br>1.78<br>-6.42  | 17.63<br>1.45<br>-4.44  | 14.72<br>1.18<br>-3.97 | 15.04<br>1.31<br>-2.79  | 4.93<br>0.41<br>-0.91  | 9.60<br>0.32<br>-6.30  |
| RENSSELAER___COGEN<br>23796 | 20.05<br>0.23<br>-16.54 | 25.80<br>0.10<br>-24.24 | 14.17<br>0.62<br>-4.20 | 11.37<br>0.44<br>-4.31 | 9.97<br>0.59<br>-0.02  | 6.41<br>0.30<br>-0.57  | 11.26<br>0.12<br>-7.12 | 15.83<br>0.00<br>-16.04  | 7.95<br>0.23<br>-2.03  | -29.57<br>-1.30<br>-2.61 | 9.82<br>0.25<br>-3.39  | 13.05<br>0.29<br>-5.90 | 10.78<br>0.36<br>-1.58 | 12.75<br>0.30<br>-5.50 | 6.84<br>0.38<br>-0.28  | 6.14<br>0.34<br>0.00  | 9.51<br>0.51<br>0.00  | 18.87<br>0.90<br>-2.91  | 22.89<br>0.85<br>-7.81  | 17.85<br>0.72<br>-5.40  | 15.00<br>0.60<br>-4.83 | 15.00<br>0.67<br>-3.39  | 4.95<br>0.24<br>-1.10  | 10.85<br>0.21<br>-7.67 |
| REVERE_CPPR_DRP<br>24186    | 3.70<br>0.10<br>-0.32   | 1.96<br>0.04<br>-0.47   | 9.64<br>0.21<br>-0.08  | 6.85<br>0.14<br>-0.08  | 9.56<br>0.21<br>0.00   | 5.62<br>0.05<br>-0.03  | 4.38<br>-0.04<br>-0.40 | 0.70<br>0.01<br>-0.90    | 5.83<br>0.02<br>-0.11  | -30.80<br>-0.07<br>-0.15 | 6.40<br>0.03<br>-0.19  | 7.26<br>0.05<br>-0.33  | 8.96<br>0.04<br>-0.09  | 7.29<br>0.04<br>-0.31  | 6.37<br>0.19<br>-0.01  | 5.98<br>0.19<br>0.00  | 9.29<br>0.30<br>0.00  | 15.69<br>0.57<br>-0.06  | 14.91<br>0.53<br>-0.15  | 12.28<br>0.44<br>-0.10  | 10.00<br>0.33<br>-0.09 | 11.33<br>0.32<br>-0.06  | 3.72<br>0.09<br>-0.02  | 3.21<br>0.08<br>-0.15  |
| RIVERBAY___<br>323610       | 17.27<br>0.39<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.77<br>0.97<br>-3.46 | 10.83<br>0.66<br>-3.55 | 10.28<br>0.91<br>-0.02 | 6.53<br>0.52<br>-0.47  | 10.22<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.93<br>0.57<br>-1.67  | -31.65<br>-2.92<br>-2.14 | 9.59<br>0.62<br>-2.79  | 12.44<br>0.71<br>-4.85 | 11.06<br>0.92<br>-1.30 | 12.25<br>0.77<br>-4.53 | 7.20<br>0.79<br>-0.23  | 6.53<br>0.74<br>0.00  | 10.16<br>1.17<br>0.00 | 19.50<br>2.05<br>-2.39  | 22.54<br>1.88<br>-6.42  | 17.73<br>1.55<br>-4.44  | 14.80<br>1.26<br>-3.97 | 15.13<br>1.39<br>-2.79  | 4.95<br>0.44<br>-0.91  | 9.62<br>0.34<br>-6.30  |
| ROCHESTER_9_IC<br>23652     | 3.92<br>-0.10<br>-0.74  | 2.47<br>-0.06<br>-1.08  | 9.15<br>-0.39<br>-0.19 | 6.55<br>-0.27<br>-0.19 | 8.99<br>-0.37<br>0.00  | 5.29<br>-0.30<br>-0.05 | 4.34<br>-0.31<br>-0.63 | 1.23<br>0.01<br>-1.42    | 5.46<br>-0.42<br>-0.18 | -28.34<br>2.30<br>-0.23  | 6.02<br>-0.46<br>-0.30 | 6.90<br>-0.50<br>-0.52 | 8.30<br>-0.68<br>-0.14 | 6.91<br>-0.52<br>-0.48 | 5.92<br>-0.27<br>-0.01 | 5.54<br>-0.25<br>0.00 | 8.60<br>-0.39<br>0.00 | 14.52<br>-0.67<br>-0.13 | 13.94<br>-0.65<br>-0.35 | 11.47<br>-0.51<br>-0.24 | 9.38<br>-0.41<br>-0.21 | 10.63<br>-0.47<br>-0.15 | 3.49<br>-0.16<br>-0.05 | 3.21<br>-0.11<br>-0.34 |
| ROSETON___1<br>23587        | 17.13<br>0.31<br>-13.55 | 21.44<br>0.12<br>-19.86 | 13.57<br>0.78<br>-3.44 | 10.70<br>0.54<br>-3.53 | 10.13<br>0.75<br>-0.02 | 6.43<br>0.42<br>-0.47  | 10.12<br>0.27<br>-5.83 | 12.93<br>-0.01<br>-13.15 | 7.80<br>0.44<br>-1.66  | -31.02<br>-2.27<br>-2.14 | 9.44<br>0.48<br>-2.78  | 12.25<br>0.55<br>-4.83 | 10.83<br>0.69<br>-1.30 | 12.05<br>0.59<br>-4.51 | 7.02<br>0.62<br>-0.23  | 6.37<br>0.58<br>0.00  | 9.90<br>0.91<br>0.00  | 19.05<br>1.60<br>-2.38  | 22.14<br>1.51<br>-6.40  | 17.39<br>1.23<br>-4.42  | 14.53<br>1.00<br>-3.95 | 14.83<br>1.11<br>-2.77  | 4.86<br>0.35<br>-0.90  | 9.53<br>0.27<br>-6.28  |
| ROSETON___2<br>23588        | 17.13<br>0.31<br>-13.55 | 21.44<br>0.12<br>-19.86 | 13.57<br>0.78<br>-3.44 | 10.70<br>0.54<br>-3.53 | 10.13<br>0.75<br>-0.02 | 6.43<br>0.42<br>-0.47  | 10.12<br>0.27<br>-5.83 | 12.93<br>-0.01<br>-13.15 | 7.80<br>0.44<br>-1.66  | -31.02<br>-2.27<br>-2.14 | 9.44<br>0.48<br>-2.78  | 12.25<br>0.55<br>-4.83 | 10.83<br>0.69<br>-1.30 | 12.05<br>0.59<br>-4.51 | 7.02<br>0.62<br>-0.23  | 6.37<br>0.58<br>0.00  | 9.90<br>0.91<br>0.00  | 19.05<br>1.60<br>-2.38  | 22.14<br>1.51<br>-6.40  | 17.39<br>1.23<br>-4.42  | 14.53<br>1.00<br>-3.95 | 14.83<br>1.11<br>-2.77  | 4.86<br>0.35<br>-0.90  | 9.53<br>0.27<br>-6.28  |
| RUSSELL___1<br>23602        | 3.93<br>-0.08<br>-0.74  | 2.48<br>-0.05<br>-1.08  | 9.18<br>-0.36<br>-0.19 | 6.57<br>-0.25<br>-0.19 | 9.02<br>-0.33<br>0.00  | 5.31<br>-0.27<br>-0.05 | 4.35<br>-0.30<br>-0.63 | 1.22<br>0.01<br>-1.42    | 5.48<br>-0.39<br>-0.18 | -28.46<br>2.18<br>-0.23  | 6.05<br>-0.43<br>-0.30 | 6.93<br>-0.46<br>-0.52 | 8.34<br>-0.64<br>-0.14 | 6.95<br>-0.48<br>-0.48 | 5.95<br>-0.23<br>-0.01 | 5.57<br>-0.22<br>0.00 | 8.65<br>-0.34<br>0.00 | 14.61<br>-0.58<br>-0.13 | 14.02<br>-0.56<br>-0.35 | 11.54<br>-0.43<br>-0.24 | 9.44<br>-0.35<br>-0.21 | 10.69<br>-0.41<br>-0.15 | 3.51<br>-0.14<br>-0.05 | 3.22<br>-0.10<br>-0.34 |
| RUSSELL___2<br>23532        | 3.93<br>-0.08<br>-0.74  | 2.48<br>-0.05<br>-1.08  | 9.18<br>-0.36<br>-0.19 | 6.57<br>-0.25<br>-0.19 | 9.02<br>-0.33<br>0.00  | 5.31<br>-0.27<br>-0.05 | 4.35<br>-0.30<br>-0.63 | 1.22<br>0.01<br>-1.42    | 5.48<br>-0.39<br>-0.18 | -28.46<br>2.18<br>-0.23  | 6.05<br>-0.43<br>-0.30 | 6.93<br>-0.46<br>-0.52 | 8.34<br>-0.64<br>-0.14 | 6.95<br>-0.48<br>-0.48 | 5.95<br>-0.23<br>-0.01 | 5.57<br>-0.22<br>0.00 | 8.65<br>-0.34<br>0.00 | 14.61<br>-0.58<br>-0.13 | 14.02<br>-0.56<br>-0.35 | 11.54<br>-0.43<br>-0.24 | 9.44<br>-0.35<br>-0.21 | 10.69<br>-0.41<br>-0.15 | 3.51<br>-0.14<br>-0.05 | 3.22<br>-0.10<br>-0.34 |
| RUSSELL___3<br>23549        | 3.93<br>-0.08<br>-0.74  | 2.48<br>-0.05<br>-1.08  | 9.18<br>-0.36<br>-0.19 | 6.57<br>-0.25<br>-0.19 | 9.02<br>-0.33<br>0.00  | 5.31<br>-0.27<br>-0.05 | 4.35<br>-0.30<br>-0.63 | 1.22<br>0.01<br>-1.42    | 5.48<br>-0.39<br>-0.18 | -28.46<br>2.18<br>-0.23  | 6.05<br>-0.43<br>-0.30 | 6.93<br>-0.46<br>-0.52 | 8.34<br>-0.64<br>-0.14 | 6.95<br>-0.48<br>-0.48 | 5.95<br>-0.23<br>-0.01 | 5.57<br>-0.22<br>0.00 | 8.65<br>-0.34<br>0.00 | 14.61<br>-0.58<br>-0.13 | 14.02<br>-0.56<br>-0.35 | 11.54<br>-0.43<br>-0.24 | 9.44<br>-0.35<br>-0.21 | 10.69<br>-0.41<br>-0.15 | 3.51<br>-0.14<br>-0.05 | 3.22<br>-0.10<br>-0.34 |
| RUSSELL___4<br>23556        | 3.93<br>-0.08<br>-0.74  | 2.48<br>-0.05<br>-1.08  | 9.18<br>-0.36<br>-0.19 | 6.57<br>-0.25<br>-0.19 | 9.02<br>-0.33<br>0.00  | 5.31<br>-0.27<br>-0.05 | 4.35<br>-0.30<br>-0.63 | 1.22<br>0.01<br>-1.42    | 5.48<br>-0.39<br>-0.18 | -28.46<br>2.18<br>-0.23  | 6.05<br>-0.43<br>-0.30 | 6.93<br>-0.46<br>-0.52 | 8.34<br>-0.64<br>-0.14 | 6.95<br>-0.48<br>-0.48 | 5.95<br>-0.23<br>-0.01 | 5.57<br>-0.22<br>0.00 | 8.65<br>-0.34<br>0.00 | 14.61<br>-0.58<br>-0.13 | 14.02<br>-0.56<br>-0.35 | 11.54<br>-0.43<br>-0.24 | 9.44<br>-0.35<br>-0.21 | 10.69<br>-0.41<br>-0.15 | 3.51<br>-0.14<br>-0.05 | 3.22<br>-0.10<br>-0.34 |

|                            |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| RUSSELL__STATION<br>23914  | 3.93<br>-0.08<br>-0.74  | 2.48<br>-0.05<br>-1.08  | 9.18<br>-0.36<br>-0.19 | 6.57<br>-0.25<br>-0.19 | 9.02<br>-0.33<br>0.00  | 5.31<br>-0.27<br>-0.05 | 4.35<br>-0.30<br>-0.63 | 1.22<br>0.01<br>-1.42    | 5.48<br>-0.39<br>-0.18 | -28.46<br>2.18<br>-0.23  | 6.05<br>-0.43<br>-0.30 | 6.93<br>-0.46<br>-0.52 | 8.34<br>-0.64<br>-0.14 | 6.95<br>-0.48<br>-0.48 | 5.95<br>-0.23<br>-0.01 | 5.57<br>-0.22<br>0.00 | 8.65<br>-0.34<br>0.00  | 14.61<br>-0.58<br>-0.13 | 14.02<br>-0.56<br>-0.35 | 11.54<br>-0.43<br>-0.24 | 9.44<br>-0.35<br>-0.21 | 10.69<br>-0.41<br>-0.15 | 3.51<br>-0.14<br>-0.05 | 3.22<br>-0.10<br>-0.34 |
| S SALMON__HYD<br>24043     | 3.77<br>-0.02<br>-0.51  | 2.20<br>-0.02<br>-0.75  | 9.36<br>-0.13<br>-0.13 | 6.67<br>-0.10<br>-0.13 | 9.23<br>-0.12<br>0.00  | 5.42<br>-0.16<br>-0.04 | 4.33<br>-0.21<br>-0.52 | 0.98<br>0.01<br>-1.17    | 5.61<br>-0.24<br>-0.15 | -29.34<br>1.35<br>-0.19  | 6.16<br>-0.27<br>-0.25 | 7.03<br>-0.27<br>-0.43 | 8.57<br>-0.38<br>-0.12 | 7.07<br>-0.27<br>-0.40 | 6.11<br>-0.06<br>-0.01 | 5.74<br>-0.06<br>0.00 | 8.92<br>-0.08<br>0.00  | 15.07<br>-0.08<br>-0.09 | 14.38<br>-0.09<br>-0.24 | 11.84<br>-0.06<br>-0.17 | 9.65<br>-0.07<br>-0.15 | 10.94<br>-0.12<br>-0.10 | 3.61<br>-0.04<br>-0.03 | 3.19<br>-0.03<br>-0.24 |
| SELKIRK__I<br>23801        | 19.91<br>0.21<br>-16.42 | 25.62<br>0.09<br>-24.07 | 14.10<br>0.58<br>-4.17 | 11.32<br>0.41<br>-4.28 | 9.94<br>0.56<br>-0.02  | 6.39<br>0.29<br>-0.57  | 11.22<br>0.13<br>-7.06 | 15.72<br>0.00<br>-15.93  | 7.94<br>0.23<br>-2.02  | -29.59<br>-1.30<br>-2.59 | 9.80<br>0.25<br>-3.37  | 13.02<br>0.29<br>-5.85 | 10.78<br>0.37<br>-1.57 | 12.72<br>0.31<br>-5.46 | 6.83<br>0.38<br>-0.28  | 6.14<br>0.35<br>0.00  | 9.52<br>0.53<br>0.00   | 18.88<br>0.93<br>-2.89  | 22.86<br>0.88<br>-7.75  | 17.83<br>0.74<br>-5.36  | 14.97<br>0.61<br>-4.79 | 14.98<br>0.67<br>-3.36  | 4.94<br>0.23<br>-1.09  | 10.78<br>0.19<br>-7.61 |
| SELKIRK__II<br>23799       | 19.92<br>0.21<br>-16.42 | 25.62<br>0.09<br>-24.07 | 14.10<br>0.58<br>-4.17 | 11.32<br>0.41<br>-4.28 | 9.94<br>0.56<br>-0.02  | 6.39<br>0.29<br>-0.57  | 11.22<br>0.13<br>-7.06 | 15.72<br>0.00<br>-15.93  | 7.94<br>0.23<br>-2.02  | -29.59<br>-1.30<br>-2.59 | 9.80<br>0.25<br>-3.37  | 13.02<br>0.29<br>-5.85 | 10.78<br>0.37<br>-1.57 | 12.72<br>0.31<br>-5.47 | 6.83<br>0.38<br>-0.28  | 6.14<br>0.35<br>0.00  | 9.52<br>0.53<br>0.00   | 18.88<br>0.93<br>-2.89  | 22.86<br>0.87<br>-7.75  | 17.83<br>0.74<br>-5.36  | 14.97<br>0.61<br>-4.79 | 14.98<br>0.67<br>-3.36  | 4.94<br>0.23<br>-1.09  | 10.78<br>0.19<br>-7.61 |
| SENECA OSWGO__HYD<br>24041 | 3.84<br>-0.02<br>-0.58  | 2.29<br>-0.02<br>-0.84  | 9.39<br>-0.11<br>-0.15 | 6.70<br>-0.08<br>-0.15 | 9.25<br>-0.11<br>0.00  | 5.42<br>-0.16<br>-0.04 | 4.37<br>-0.22<br>-0.57 | 1.09<br>0.01<br>-1.28    | 5.59<br>-0.27<br>-0.16 | -29.14<br>1.53<br>-0.21  | 6.16<br>-0.29<br>-0.27 | 7.04<br>-0.30<br>-0.47 | 8.54<br>-0.42<br>-0.13 | 7.09<br>-0.29<br>-0.43 | 6.12<br>-0.06<br>-0.01 | 5.74<br>-0.05<br>0.00 | 8.92<br>-0.08<br>0.00  | 15.06<br>-0.11<br>-0.10 | 14.39<br>-0.12<br>-0.27 | 11.85<br>-0.08<br>-0.19 | 9.67<br>-0.08<br>-0.17 | 10.96<br>-0.11<br>-0.12 | 3.61<br>-0.04<br>-0.04 | 3.21<br>-0.03<br>-0.27 |
| SENECA__ENERGY<br>23797    | 4.04<br>0.01<br>-0.75   | 2.56<br>-0.01<br>-1.11  | 9.45<br>-0.09<br>-0.19 | 6.76<br>-0.07<br>-0.20 | 9.29<br>-0.07<br>0.00  | 5.46<br>-0.13<br>-0.05 | 4.48<br>-0.18<br>-0.64 | 1.25<br>0.02<br>-1.44    | 5.70<br>-0.18<br>-0.18 | -29.54<br>1.11<br>-0.23  | 6.28<br>-0.21<br>-0.30 | 7.19<br>-0.21<br>-0.53 | 8.67<br>-0.31<br>-0.14 | 7.22<br>-0.21<br>-0.49 | 6.19<br>0.01<br>-0.01  | 5.80<br>0.01<br>0.00  | 9.02<br>0.03<br>0.00   | 15.27<br>0.07<br>-0.13  | 14.60<br>0.01<br>-0.36  | 12.01<br>0.03<br>-0.24  | 9.83<br>0.03<br>-0.22  | 11.13<br>0.03<br>-0.15  | 3.65<br>-0.01<br>-0.05 | 3.33<br>0.00<br>-0.35  |
| SHOEMAKER__GT<br>23640     | 16.30<br>0.30<br>-12.72 | 20.23<br>0.12<br>-18.65 | 13.34<br>0.75<br>-3.23 | 10.47<br>0.52<br>-3.32 | 10.10<br>0.73<br>-0.02 | 6.39<br>0.41<br>-0.44  | 9.77<br>0.27<br>-5.48  | 12.13<br>-0.01<br>-12.35 | 7.70<br>0.44<br>-1.56  | -31.15<br>-2.28<br>-2.01 | 9.26<br>0.47<br>-2.61  | 11.94<br>0.54<br>-4.54 | 10.73<br>0.67<br>-1.22 | 11.75<br>0.57<br>-4.24 | 6.98<br>0.60<br>-0.22  | 6.35<br>0.56<br>0.00  | 9.87<br>0.87<br>0.00   | 18.85<br>1.55<br>-2.24  | 21.70<br>1.46<br>-6.01  | 17.08<br>1.19<br>-4.15  | 14.26<br>0.97<br>-3.71 | 14.63<br>1.08<br>-2.61  | 4.80<br>0.34<br>-0.85  | 9.14<br>0.26<br>-5.90  |
| SHOREHAM_IC_1<br>23715     | 17.35<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.93<br>1.12<br>-3.46 | 10.97<br>0.80<br>-3.55 | 10.49<br>1.11<br>-0.02 | 6.66<br>0.65<br>-0.47  | 10.32<br>0.44<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.04<br>0.75<br>-1.11  | 13.88<br>0.86<br>-6.15 | 15.37<br>1.14<br>-5.39 | 17.15<br>0.94<br>-9.27 | 12.32<br>0.95<br>-5.20 | 8.98<br>0.89<br>-2.29 | 11.95<br>1.40<br>-1.55 | 27.08<br>2.49<br>-9.52  | 24.54<br>2.28<br>-8.02  | 18.79<br>1.84<br>-5.20  | 15.01<br>1.47<br>-3.97 | 16.28<br>1.68<br>-3.65  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| SHOREHAM_IC_2<br>23716     | 17.35<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.93<br>1.12<br>-3.46 | 10.97<br>0.80<br>-3.55 | 10.49<br>1.11<br>-0.02 | 6.66<br>0.65<br>-0.47  | 10.32<br>0.44<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.83<br>-3.10<br>-2.14 | 8.04<br>0.75<br>-1.11  | 13.88<br>0.86<br>-6.15 | 15.37<br>1.14<br>-5.39 | 17.15<br>0.94<br>-9.27 | 12.32<br>0.95<br>-5.20 | 8.98<br>0.89<br>-2.29 | 11.95<br>1.40<br>-1.55 | 27.08<br>2.49<br>-9.52  | 24.54<br>2.28<br>-8.02  | 18.79<br>1.84<br>-5.20  | 15.01<br>1.47<br>-3.97 | 16.28<br>1.68<br>-3.65  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.38<br>-6.31  |
| SISSONVILLE__<br>23735     | 3.13<br>-0.14<br>0.00   | 1.40<br>-0.05<br>0.00   | 8.99<br>-0.36<br>0.00  | 6.38<br>-0.25<br>0.00  | 9.02<br>-0.34<br>0.00  | 5.35<br>-0.20<br>-0.01 | 4.02<br>-0.13<br>-0.13 | 0.10<br>0.01<br>-0.30    | 5.49<br>-0.24<br>-0.04 | -29.42<br>1.41<br>-0.05  | 5.93<br>-0.31<br>-0.06 | 6.62<br>-0.36<br>-0.11 | 8.41<br>-0.45<br>-0.03 | 6.65<br>-0.39<br>-0.10 | 5.79<br>-0.38<br>0.00  | 5.45<br>-0.35<br>0.00 | 8.47<br>-0.53<br>0.00  | 14.15<br>-0.92<br>0.00  | 13.38<br>-0.85<br>0.00  | 11.00<br>-0.74<br>0.00  | 8.97<br>-0.61<br>0.00  | 10.37<br>-0.58<br>0.00  | 3.47<br>-0.14<br>0.00  | 2.88<br>-0.10<br>0.00  |
| SITHE_IND_GS1<br>24169     | 3.78<br>-0.06<br>-0.56  | 2.24<br>-0.04<br>-0.82  | 9.26<br>-0.23<br>-0.14 | 6.61<br>-0.16<br>-0.15 | 9.13<br>-0.23<br>0.00  | 5.35<br>-0.23<br>-0.04 | 4.33<br>-0.27<br>-0.57 | 1.10<br>0.01<br>-1.29    | 5.52<br>-0.34<br>-0.16 | -28.77<br>1.90<br>-0.21  | 6.08<br>-0.38<br>-0.27 | 6.95<br>-0.40<br>-0.47 | 8.42<br>-0.54<br>-0.13 | 7.00<br>-0.38<br>-0.44 | 6.03<br>-0.14<br>-0.01 | 5.66<br>-0.14<br>0.00 | 8.78<br>-0.21<br>0.00  | 14.82<br>-0.35<br>-0.10 | 14.16<br>-0.34<br>-0.26 | 11.67<br>-0.25<br>-0.18 | 9.53<br>-0.21<br>-0.16 | 10.80<br>-0.26<br>-0.11 | 3.55<br>-0.09<br>-0.04 | 3.17<br>-0.07<br>-0.26 |
| SITHE_IND_GS2<br>24170     | 3.78<br>-0.06<br>-0.56  | 2.24<br>-0.04<br>-0.82  | 9.26<br>-0.23<br>-0.14 | 6.61<br>-0.16<br>-0.15 | 9.13<br>-0.23<br>0.00  | 5.35<br>-0.23<br>-0.04 | 4.33<br>-0.27<br>-0.57 | 1.10<br>0.01<br>-1.29    | 5.52<br>-0.34<br>-0.16 | -28.77<br>1.90<br>-0.21  | 6.08<br>-0.38<br>-0.27 | 6.95<br>-0.40<br>-0.47 | 8.42<br>-0.54<br>-0.13 | 7.00<br>-0.38<br>-0.44 | 6.03<br>-0.14<br>-0.01 | 5.66<br>-0.14<br>0.00 | 8.78<br>-0.21<br>0.00  | 14.82<br>-0.35<br>-0.10 | 14.16<br>-0.34<br>-0.26 | 11.67<br>-0.25<br>-0.18 | 9.53<br>-0.21<br>-0.16 | 10.80<br>-0.26<br>-0.11 | 3.55<br>-0.09<br>-0.04 | 3.17<br>-0.07<br>-0.26 |
| SITHE_IND_GS3<br>24171     | 3.78<br>-0.06<br>-0.56  | 2.24<br>-0.04<br>-0.82  | 9.26<br>-0.23<br>-0.14 | 6.61<br>-0.16<br>-0.15 | 9.13<br>-0.23<br>0.00  | 5.35<br>-0.23<br>-0.04 | 4.33<br>-0.27<br>-0.57 | 1.10<br>0.01<br>-1.29    | 5.52<br>-0.34<br>-0.16 | -28.77<br>1.90<br>-0.21  | 6.08<br>-0.38<br>-0.27 | 6.95<br>-0.40<br>-0.47 | 8.42<br>-0.54<br>-0.13 | 7.00<br>-0.38<br>-0.44 | 6.03<br>-0.14<br>-0.01 | 5.66<br>-0.14<br>0.00 | 8.78<br>-0.21<br>0.00  | 14.82<br>-0.35<br>-0.10 | 14.16<br>-0.34<br>-0.26 | 11.67<br>-0.25<br>-0.18 | 9.53<br>-0.21<br>-0.16 | 10.80<br>-0.26<br>-0.11 | 3.55<br>-0.09<br>-0.04 | 3.17<br>-0.07<br>-0.26 |
| SITHE_IND_GS4<br>24172     | 3.78<br>-0.06<br>-0.56  | 2.24<br>-0.04<br>-0.82  | 9.26<br>-0.23<br>-0.14 | 6.61<br>-0.16<br>-0.15 | 9.13<br>-0.23<br>0.00  | 5.35<br>-0.23<br>-0.04 | 4.33<br>-0.27<br>-0.57 | 1.10<br>0.01<br>-1.29    | 5.52<br>-0.34<br>-0.16 | -28.77<br>1.90<br>-0.21  | 6.08<br>-0.38<br>-0.27 | 6.95<br>-0.40<br>-0.47 | 8.42<br>-0.54<br>-0.13 | 7.00<br>-0.38<br>-0.44 | 6.03<br>-0.14<br>-0.01 | 5.66<br>-0.14<br>0.00 | 8.78<br>-0.21<br>0.00  | 14.82<br>-0.35<br>-0.10 | 14.16<br>-0.34<br>-0.26 | 11.67<br>-0.25<br>-0.18 | 9.53<br>-0.21<br>-0.16 | 10.80<br>-0.26<br>-0.11 | 3.55<br>-0.09<br>-0.04 | 3.17<br>-0.07<br>-0.26 |
| SITHE__BATAVIA<br>24024    | 3.91<br>-0.15<br>-0.79  | 2.52<br>-0.09<br>-1.15  | 8.97<br>-0.58<br>-0.20 | 6.44<br>-0.39<br>-0.20 | 8.82<br>-0.53<br>0.00  | 5.21<br>-0.38<br>-0.05 | 4.28<br>-0.40<br>-0.65 | 1.27<br>0.01<br>-1.47    | 5.34<br>-0.54<br>-0.19 | -27.69<br>2.95<br>-0.24  | 5.89<br>-0.60<br>-0.31 | 6.76<br>-0.66<br>-0.54 | 8.08<br>-0.90<br>-0.15 | 6.75<br>-0.69<br>-0.50 | 5.76<br>-0.42<br>-0.01 | 5.39<br>-0.40<br>0.00 | 8.35<br>-0.65<br>0.00  | 14.49<br>-1.13<br>-0.55 | 13.52<br>-1.09<br>-0.37 | 11.14<br>-0.85<br>-0.26 | 9.12<br>-0.69<br>-0.23 | 10.34<br>-0.77<br>-0.16 | 3.40<br>-0.26<br>-0.05 | 3.17<br>-0.17<br>-0.36 |



|                                 |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                        |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| SITHE___INDEPEND<br>23800       | 3.78<br>-0.06<br>-0.56  | 2.24<br>-0.04<br>-0.82  | 9.26<br>-0.23<br>-0.14 | 6.61<br>-0.16<br>-0.15 | 9.13<br>-0.23<br>0.00  | 5.35<br>-0.23<br>-0.04 | 4.33<br>-0.27<br>-0.57 | 1.10<br>0.01<br>-1.29    | 5.52<br>-0.34<br>-0.16 | -28.77<br>1.90<br>-0.21  | 6.08<br>-0.38<br>-0.27 | 6.95<br>-0.40<br>-0.47 | 8.42<br>-0.54<br>-0.13 | 7.00<br>-0.38<br>-0.44 | 6.03<br>-0.14<br>-0.01 | 5.66<br>-0.14<br>0.00 | 8.78<br>-0.21<br>0.00  | 14.82<br>-0.35<br>-0.10 | 14.16<br>-0.34<br>-0.26 | 11.67<br>-0.25<br>-0.18 | 9.53<br>-0.21<br>-0.16 | 10.80<br>-0.26<br>-0.11 | 3.55<br>-0.09<br>-0.04 | 3.17<br>-0.07<br>-0.26 |
| SITHE___MASSENA<br>23902        | 3.16<br>-0.12<br>0.00   | 1.41<br>-0.04<br>0.00   | 9.09<br>-0.27<br>0.00  | 6.45<br>-0.18<br>0.00  | 9.11<br>-0.25<br>0.00  | 5.39<br>-0.15<br>0.00  | 3.92<br>-0.10<br>0.00  | -0.20<br>0.01<br>0.00    | 5.50<br>-0.19<br>0.00  | -29.87<br>1.02<br>0.00   | 5.97<br>-0.21<br>0.00  | 6.62<br>-0.25<br>0.00  | 8.53<br>-0.31<br>0.00  | 6.70<br>-0.25<br>0.00  | 5.93<br>-0.23<br>0.00  | 5.58<br>-0.21<br>0.00 | 8.67<br>-0.33<br>0.00  | 14.46<br>-0.60<br>0.00  | 13.67<br>-0.56<br>0.00  | 11.25<br>-0.49<br>0.00  | 9.18<br>-0.40<br>0.00  | 10.55<br>-0.40<br>0.00  | 3.49<br>-0.11<br>0.00  | 2.89<br>-0.09<br>0.00  |
| SITHE___OGDNSBRG<br>24021       | 3.18<br>-0.10<br>0.00   | 1.42<br>-0.04<br>0.00   | 9.12<br>-0.23<br>0.00  | 6.47<br>-0.16<br>0.00  | 9.14<br>-0.21<br>0.00  | 5.42<br>-0.12<br>-0.01 | 4.05<br>-0.07<br>-0.10 | 0.01<br>0.00<br>-0.22    | 5.58<br>-0.14<br>-0.03 | -30.04<br>0.80<br>-0.04  | 6.06<br>-0.17<br>-0.04 | 6.76<br>-0.19<br>-0.08 | 8.62<br>-0.23<br>-0.02 | 6.81<br>-0.21<br>-0.07 | 5.96<br>-0.21<br>0.00  | 5.61<br>-0.19<br>0.00 | 8.71<br>-0.28<br>0.00  | 14.55<br>-0.51<br>0.00  | 13.77<br>-0.47<br>0.00  | 11.31<br>-0.43<br>0.00  | 9.22<br>-0.36<br>0.00  | 10.60<br>-0.35<br>0.00  | 3.52<br>-0.08<br>0.00  | 2.91<br>-0.06<br>0.00  |
| SITHE___STERLING<br>23777       | 3.72<br>0.09<br>-0.36   | 2.02<br>0.03<br>-0.52   | 9.61<br>0.17<br>-0.09  | 6.83<br>0.11<br>-0.09  | 9.53<br>0.17<br>0.00   | 5.59<br>0.02<br>-0.03  | 4.38<br>-0.07<br>-0.43 | 0.76<br>0.01<br>-0.96    | 5.80<br>-0.02<br>-0.12 | -30.55<br>0.18<br>-0.16  | 6.36<br>-0.02<br>-0.20 | 7.23<br>0.00<br>-0.35  | 8.90<br>-0.03<br>-0.10 | 7.27<br>0.00<br>-0.33  | 6.34<br>0.16<br>-0.01  | 5.95<br>0.16<br>0.00  | 9.25<br>0.25<br>0.00   | 15.61<br>0.48<br>-0.06  | 14.84<br>0.44<br>-0.17  | 12.23<br>0.37<br>-0.12  | 9.96<br>0.28<br>-0.10  | 11.28<br>0.26<br>-0.07  | 3.71<br>0.07<br>-0.02  | 3.21<br>0.07<br>-0.16  |
| SOUTH CAIRO___GT<br>23612       | 18.08<br>0.33<br>-14.48 | 22.82<br>0.14<br>-21.22 | 13.89<br>0.86<br>-3.68 | 11.01<br>0.61<br>-3.77 | 10.22<br>0.84<br>-0.02 | 6.50<br>0.46<br>-0.50  | 10.53<br>0.27<br>-6.23 | 13.83<br>-0.01<br>-14.05 | 7.93<br>0.46<br>-1.78  | -31.09<br>-2.49<br>-2.28 | 9.66<br>0.51<br>-2.97  | 12.61<br>0.58<br>-5.16 | 10.95<br>0.73<br>-1.39 | 12.36<br>0.60<br>-4.82 | 7.05<br>0.64<br>-0.25  | 6.38<br>0.59<br>0.00  | 9.91<br>0.92<br>0.00   | 19.26<br>1.65<br>-2.55  | 22.64<br>1.57<br>-6.84  | 17.75<br>1.29<br>-4.73  | 14.83<br>1.04<br>-4.22 | 15.06<br>1.14<br>-2.97  | 4.94<br>0.37<br>-0.96  | 9.99<br>0.30<br>-6.71  |
| SOUTH HAMPTN___IC<br>23720      | 17.44<br>0.55<br>-13.60 | 21.62<br>0.22<br>-19.94 | 14.18<br>1.37<br>-3.46 | 11.15<br>0.98<br>-3.55 | 10.74<br>1.37<br>-0.02 | 6.81<br>0.81<br>-0.47  | 10.44<br>0.56<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.17<br>0.80<br>-1.67  | -32.86<br>-4.13<br>-2.14 | 8.20<br>0.93<br>-1.09  | 14.07<br>1.06<br>-6.13 | 15.56<br>1.38<br>-5.34 | 17.26<br>1.13<br>-9.19 | 12.44<br>1.13<br>-5.15 | 9.13<br>1.06<br>-2.27 | 12.21<br>1.68<br>-1.54 | 27.55<br>2.99<br>-9.49  | 24.98<br>2.75<br>-8.01  | 19.15<br>2.22<br>-5.20  | 15.30<br>1.76<br>-3.97 | 16.61<br>2.02<br>-3.64  | 5.44<br>0.62<br>-1.21  | 9.76<br>0.47<br>-6.31  |
| SOUTHOLD___IC<br>23719          | 17.49<br>0.61<br>-13.60 | 21.64<br>0.24<br>-19.94 | 14.32<br>1.51<br>-3.46 | 11.26<br>1.08<br>-3.55 | 10.91<br>1.53<br>-0.02 | 6.92<br>0.91<br>-0.47  | 10.51<br>0.64<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.29<br>0.92<br>-1.67  | -33.51<br>-4.78<br>-2.14 | 8.32<br>1.05<br>-1.09  | 14.20<br>1.20<br>-6.13 | 15.73<br>1.55<br>-5.34 | 17.40<br>1.26<br>-9.19 | 12.56<br>1.25<br>-5.15 | 9.24<br>1.18<br>-2.27 | 12.39<br>1.86<br>-1.54 | 27.89<br>3.33<br>-9.49  | 25.31<br>3.07<br>-8.01  | 19.41<br>2.47<br>-5.20  | 15.51<br>1.97<br>-3.97 | 16.84<br>2.25<br>-3.64  | 5.51<br>0.69<br>-1.21  | 9.81<br>0.53<br>-6.31  |
| ST LAWRENCE___<br>23600         | 3.15<br>-0.13<br>0.00   | 1.41<br>-0.05<br>0.00   | 9.05<br>-0.30<br>0.00  | 6.42<br>-0.21<br>0.00  | 9.07<br>-0.29<br>0.00  | 5.36<br>-0.18<br>0.00  | 3.90<br>-0.11<br>0.00  | -0.20<br>0.01<br>0.00    | 5.48<br>-0.22<br>0.00  | -29.74<br>1.13<br>0.00   | 5.94<br>-0.24<br>0.00  | 6.60<br>-0.27<br>0.00  | 8.50<br>-0.34<br>0.00  | 6.67<br>-0.27<br>0.00  | 5.92<br>-0.25<br>0.00  | 5.57<br>-0.23<br>0.00 | 8.64<br>-0.35<br>0.00  | 14.41<br>-0.65<br>0.00  | 13.63<br>-0.60<br>0.00  | 11.22<br>-0.52<br>0.00  | 9.15<br>-0.42<br>0.00  | 10.51<br>-0.43<br>0.00  | 3.48<br>-0.13<br>0.00  | 2.88<br>-0.10<br>0.00  |
| STATION 5_MISC_HYD<br>23604     | 3.92<br>-0.10<br>-0.74  | 2.47<br>-0.06<br>-1.08  | 9.15<br>-0.39<br>-0.19 | 6.55<br>-0.27<br>-0.19 | 8.99<br>-0.37<br>0.00  | 5.29<br>-0.30<br>-0.05 | 4.34<br>-0.31<br>-0.63 | 1.23<br>0.01<br>-1.42    | 5.46<br>-0.42<br>-0.18 | -28.34<br>2.30<br>-0.23  | 6.02<br>-0.46<br>-0.30 | 6.90<br>-0.50<br>-0.52 | 8.30<br>-0.68<br>-0.14 | 6.91<br>-0.52<br>-0.48 | 5.92<br>-0.27<br>-0.01 | 5.54<br>-0.25<br>0.00 | 8.60<br>-0.39<br>0.00  | 14.52<br>-0.67<br>-0.13 | 13.94<br>-0.65<br>-0.35 | 11.47<br>-0.51<br>-0.24 | 9.38<br>-0.41<br>-0.21 | 10.63<br>-0.47<br>-0.15 | 3.49<br>-0.16<br>-0.05 | 3.21<br>-0.11<br>-0.34 |
| STEEL___WIND<br>323596          | 3.97<br>-0.16<br>-0.84  | 2.60<br>-0.09<br>-1.24  | 8.98<br>-0.59<br>-0.21 | 6.45<br>-0.40<br>-0.22 | 8.81<br>-0.55<br>0.00  | 5.20<br>-0.39<br>-0.05 | 4.31<br>-0.38<br>-0.67 | 1.33<br>0.02<br>-1.52    | 5.35<br>-0.54<br>-0.19 | -27.64<br>2.99<br>-0.25  | 5.90<br>-0.60<br>-0.32 | 6.77<br>-0.66<br>-0.56 | 8.09<br>-0.90<br>-0.15 | 6.76<br>-0.69<br>-0.52 | 5.75<br>-0.43<br>-0.01 | 5.39<br>-0.41<br>0.00 | 8.33<br>-0.66<br>0.00  | 15.52<br>-1.20<br>-1.65 | 13.45<br>-1.18<br>-0.40 | 11.11<br>-0.91<br>-0.28 | 9.10<br>-0.72<br>-0.25 | 10.33<br>-0.79<br>-0.17 | 3.40<br>-0.27<br>-0.06 | 3.19<br>-0.18<br>-0.39 |
| STEUBEN_REC_LFGE<br>323667      | 4.32<br>0.03<br>-1.01   | 2.94<br>0.01<br>-1.48   | 9.58<br>-0.02<br>-0.26 | 6.88<br>-0.01<br>-0.26 | 9.38<br>0.02<br>0.00   | 5.57<br>-0.03<br>-0.06 | 4.67<br>-0.09<br>-0.74 | 1.48<br>0.02<br>-1.67    | 5.88<br>-0.02<br>-0.21 | -30.26<br>0.35<br>-0.27  | 6.48<br>-0.05<br>-0.35 | 7.43<br>-0.05<br>-0.61 | 8.90<br>-0.10<br>-0.16 | 7.43<br>-0.08<br>-0.56 | 6.30<br>0.12<br>-0.02  | 5.92<br>0.13<br>0.00  | 9.19<br>0.20<br>0.00   | 15.84<br>0.28<br>-0.50  | 14.82<br>0.11<br>-0.48  | 12.24<br>0.17<br>-0.33  | 10.00<br>0.13<br>-0.30 | 11.30<br>0.15<br>-0.21  | 3.70<br>0.02<br>-0.07  | 3.48<br>0.04<br>-0.47  |
| STONY___BROOK<br>24151          | 17.34<br>0.46<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.92<br>1.11<br>-3.46 | 10.96<br>0.79<br>-3.55 | 10.47<br>1.10<br>-0.02 | 6.65<br>0.64<br>-0.47  | 10.31<br>0.43<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 8.00<br>0.63<br>-1.67  | -31.93<br>-3.19<br>-2.14 | 8.09<br>0.76<br>-1.14  | 13.93<br>0.89<br>-6.17 | 15.51<br>1.17<br>-5.51 | 17.32<br>0.96<br>-9.41 | 12.44<br>0.97<br>-5.30 | 9.05<br>0.91<br>-2.34 | 12.01<br>1.43<br>-1.59 | 27.20<br>2.55<br>-9.58  | 24.62<br>2.33<br>-8.06  | 18.85<br>1.89<br>-5.22  | 15.05<br>1.51<br>-3.97 | 16.33<br>1.71<br>-3.67  | 5.35<br>0.53<br>-1.22  | 9.68<br>0.39<br>-6.31  |
| STURGEON_POOL_HYD<br>23609      | 17.10<br>0.27<br>-13.56 | 21.44<br>0.11<br>-19.87 | 13.45<br>0.65<br>-3.44 | 10.62<br>0.46<br>-3.53 | 10.00<br>0.63<br>-0.02 | 6.36<br>0.35<br>-0.47  | 10.08<br>0.22<br>-5.84 | 12.94<br>-0.01<br>-13.16 | 7.77<br>0.41<br>-1.67  | -30.82<br>-2.09<br>-2.14 | 9.41<br>0.45<br>-2.78  | 12.22<br>0.51<br>-4.83 | 10.78<br>0.64<br>-1.30 | 12.01<br>0.55<br>-4.52 | 6.99<br>0.58<br>-0.23  | 6.34<br>0.55<br>0.00  | 9.83<br>0.83<br>0.00   | 18.95<br>1.50<br>-2.38  | 22.05<br>1.41<br>-6.40  | 17.31<br>1.15<br>-4.42  | 14.45<br>0.92<br>-3.95 | 14.74<br>1.01<br>-2.78  | 4.83<br>0.32<br>-0.90  | 9.50<br>0.24<br>-6.28  |
| SYNERGY___BIOGAS<br>323694      | 3.91<br>-0.15<br>-0.79  | 2.52<br>-0.09<br>-1.15  | 8.97<br>-0.58<br>-0.20 | 6.44<br>-0.39<br>-0.20 | 8.82<br>-0.53<br>0.00  | 5.21<br>-0.38<br>-0.05 | 4.28<br>-0.40<br>-0.65 | 1.27<br>0.01<br>-1.47    | 5.34<br>-0.54<br>-0.19 | -27.69<br>2.95<br>-0.24  | 5.89<br>-0.60<br>-0.31 | 6.76<br>-0.66<br>-0.54 | 8.08<br>-0.90<br>-0.15 | 6.75<br>-0.69<br>-0.50 | 5.76<br>-0.42<br>-0.01 | 5.39<br>-0.40<br>0.00 | 8.35<br>-0.65<br>0.00  | 14.49<br>-1.13<br>-0.55 | 13.52<br>-1.09<br>-0.37 | 11.14<br>-0.85<br>-0.26 | 9.12<br>-0.69<br>-0.23 | 10.34<br>-0.77<br>-0.16 | 3.40<br>-0.26<br>-0.05 | 3.17<br>-0.17<br>-0.36 |
| SYRACUSE___ENERGY_ST1<br>323597 | 3.95<br>0.02<br>-0.64   | 2.40<br>0.00<br>-0.95   | 9.50<br>-0.01<br>-0.16 | 6.79<br>-0.01<br>-0.17 | 9.35<br>0.00<br>0.00   | 5.48<br>-0.10<br>-0.05 | 4.45<br>-0.16<br>-0.59 | 1.14<br>0.02<br>-1.34    | 5.68<br>-0.19<br>-0.17 | -29.56<br>1.10<br>-0.22  | 6.26<br>-0.21<br>-0.28 | 7.15<br>-0.21<br>-0.49 | 8.67<br>-0.30<br>-0.13 | 7.20<br>-0.20<br>-0.45 | 6.20<br>0.03<br>-0.01  | 5.82<br>0.03<br>0.00  | 9.04<br>0.05<br>0.00   | 15.29<br>0.11<br>-0.11  | 14.61<br>0.08<br>-0.30  | 12.04<br>0.09<br>-0.21  | 9.83<br>0.06<br>-0.19  | 11.13<br>0.05<br>-0.13  | 3.66<br>0.01<br>-0.04  | 3.28<br>0.01<br>-0.30  |

|                                  |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| SYRACUSE___ENERGY_ST2<br>323598  | 3.95<br>0.02<br>-0.64   | 2.40<br>0.00<br>-0.95   | 9.50<br>-0.01<br>-0.16 | 6.79<br>-0.01<br>-0.17 | 9.35<br>0.00<br>0.00   | 5.48<br>-0.10<br>-0.05 | 4.45<br>-0.16<br>-0.59 | 1.14<br>0.02<br>-1.34    | 5.68<br>-0.19<br>-0.17 | -29.56<br>1.10<br>-0.22  | 6.26<br>-0.21<br>-0.28  | 7.15<br>-0.21<br>-0.49  | 8.67<br>-0.30<br>-0.13  | 7.20<br>-0.20<br>-0.45  | 6.20<br>0.03<br>-0.01   | 5.82<br>0.03<br>0.00    | 9.04<br>0.05<br>0.00    | 15.29<br>0.11<br>-0.11  | 14.61<br>0.08<br>-0.30  | 12.04<br>0.09<br>-0.21  | 9.83<br>0.06<br>-0.19  | 11.13<br>0.05<br>-0.13  | 3.66<br>0.01<br>-0.04  | 3.28<br>0.01<br>-0.30  |
| SYRACUSE___POWER<br>24017        | 3.94<br>0.03<br>-0.63   | 2.39<br>0.01<br>-0.93   | 9.52<br>0.01<br>-0.16  | 6.79<br>0.00<br>-0.17  | 9.37<br>0.01<br>0.00   | 5.49<br>-0.09<br>-0.05 | 4.45<br>-0.15<br>-0.58 | 1.13<br>0.01<br>-1.32    | 5.69<br>-0.17<br>-0.17 | -29.65<br>1.01<br>-0.21  | 6.27<br>-0.19<br>-0.28  | 7.17<br>-0.18<br>-0.49  | 8.70<br>-0.27<br>-0.13  | 7.21<br>-0.18<br>-0.45  | 6.22<br>0.04<br>-0.01   | 5.83<br>0.04<br>0.00    | 9.06<br>0.07<br>0.00    | 15.32<br>0.15<br>-0.11  | 14.65<br>0.11<br>-0.30  | 12.07<br>0.13<br>-0.21  | 9.85<br>0.09<br>-0.18  | 11.16<br>0.08<br>-0.13  | 3.67<br>0.02<br>-0.04  | 3.29<br>0.01<br>-0.30  |
| TRIGEN___CC<br>323695            | 17.26<br>0.37<br>-13.60 | 21.55<br>0.15<br>-19.94 | 13.72<br>0.91<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 7.89<br>0.52<br>-1.67  | -31.40<br>-2.67<br>-2.14 | 19.76<br>0.62<br>-12.96 | 21.98<br>0.71<br>-14.39 | 50.08<br>0.95<br>-40.29 | 63.48<br>0.79<br>-55.74 | 43.69<br>0.81<br>-36.72 | 23.42<br>0.75<br>-16.88 | 21.58<br>1.17<br>-11.42 | 45.71<br>2.07<br>-28.58 | 34.32<br>1.89<br>-18.19 | 23.37<br>1.55<br>-10.08 | 14.80<br>1.25<br>-3.97 | 21.52<br>1.41<br>-9.16  | 7.20<br>0.44<br>-3.15  | 9.61<br>0.32<br>-6.31  |
| UNION___PROCESSING_DRP<br>323587 | 3.91<br>-0.11<br>-0.74  | 2.47<br>-0.06<br>-1.08  | 9.13<br>-0.41<br>-0.19 | 6.54<br>-0.29<br>-0.19 | 8.97<br>-0.39<br>0.00  | 5.28<br>-0.31<br>-0.05 | 4.33<br>-0.32<br>-0.63 | 1.23<br>0.01<br>-1.42    | 5.44<br>-0.43<br>-0.18 | -28.25<br>2.40<br>-0.23  | 6.00<br>-0.48<br>-0.30  | 6.88<br>-0.51<br>-0.52  | 8.28<br>-0.70<br>-0.14  | 6.89<br>-0.53<br>-0.48  | 5.90<br>-0.28<br>-0.01  | 5.53<br>-0.27<br>0.00   | 8.58<br>-0.42<br>0.00   | 14.48<br>-0.71<br>-0.13 | 13.89<br>-0.69<br>-0.35 | 11.44<br>-0.54<br>-0.24 | 9.35<br>-0.44<br>-0.21 | 10.60<br>-0.50<br>-0.15 | 3.48<br>-0.17<br>-0.05 | 3.20<br>-0.12<br>-0.34 |
| UPPER HUDSON___HYD<br>24058      | 20.78<br>0.27<br>-17.24 | 26.84<br>0.11<br>-25.27 | 14.41<br>0.68<br>-4.38 | 11.60<br>0.48<br>-4.49 | 10.04<br>0.66<br>-0.03 | 6.49<br>0.36<br>-0.60  | 11.63<br>0.19<br>-7.42 | 16.51<br>-0.01<br>-16.73 | 8.15<br>0.34<br>-2.12  | -30.07<br>-1.91<br>-2.72 | 10.09<br>0.37<br>-3.53  | 13.45<br>0.43<br>-6.14  | 10.98<br>0.49<br>-1.65  | 13.10<br>0.41<br>-5.74  | 6.91<br>0.44<br>-0.30   | 6.16<br>0.36<br>0.00    | 9.53<br>0.54<br>0.00    | 19.12<br>1.02<br>-3.03  | 23.38<br>1.00<br>-8.14  | 18.22<br>0.86<br>-5.63  | 15.30<br>0.70<br>-5.03 | 15.32<br>0.84<br>-3.53  | 5.03<br>0.28<br>-1.15  | 11.20<br>0.24<br>-7.99 |
| UPPER RAQUET___HYD<br>24056      | 3.13<br>-0.14<br>0.00   | 1.40<br>-0.05<br>0.00   | 8.99<br>-0.36<br>0.00  | 6.38<br>-0.25<br>0.00  | 9.02<br>-0.34<br>0.00  | 5.35<br>-0.20<br>-0.01 | 4.02<br>-0.13<br>-0.13 | 0.10<br>0.01<br>-0.30    | 5.49<br>-0.24<br>-0.04 | -29.42<br>1.41<br>-0.05  | 5.93<br>-0.31<br>-0.06  | 6.62<br>-0.36<br>-0.11  | 8.41<br>-0.45<br>-0.03  | 6.65<br>-0.39<br>-0.10  | 5.79<br>-0.38<br>0.00   | 5.45<br>-0.35<br>0.00   | 8.47<br>-0.53<br>0.00   | 14.15<br>-0.92<br>0.00  | 13.38<br>-0.85<br>0.00  | 11.00<br>-0.74<br>0.00  | 8.97<br>-0.61<br>0.00  | 10.37<br>-0.58<br>0.00  | 3.47<br>-0.14<br>0.00  | 2.88<br>-0.10<br>0.00  |
| VISCHER___FERRY HYD<br>24020     | 20.59<br>0.27<br>-17.04 | 26.55<br>0.11<br>-24.99 | 14.40<br>0.72<br>-4.33 | 11.57<br>0.50<br>-4.44 | 10.07<br>0.69<br>-0.03 | 6.49<br>0.37<br>-0.59  | 11.54<br>0.18<br>-7.34 | 16.32<br>-0.01<br>-16.54 | 8.10<br>0.31<br>-2.09  | -29.95<br>-1.76<br>-2.69 | 10.01<br>0.34<br>-3.49  | 13.34<br>0.39<br>-6.08  | 10.96<br>0.49<br>-1.63  | 13.02<br>0.40<br>-5.67  | 6.93<br>0.47<br>-0.29   | 6.22<br>0.42<br>0.00    | 9.63<br>0.64<br>0.00    | 19.21<br>1.14<br>-3.00  | 23.40<br>1.12<br>-8.05  | 18.22<br>0.92<br>-5.56  | 15.30<br>0.75<br>-4.97 | 15.27<br>0.84<br>-3.49  | 5.03<br>0.28<br>-1.14  | 11.12<br>0.24<br>-7.90 |
| WADING RIVER_IC_1<br>23522       | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.94<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.12<br>-0.02 | 6.67<br>0.66<br>-0.47  | 10.33<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.87<br>-3.14<br>-2.14 | 8.01<br>0.75<br>-1.08   | 13.86<br>0.87<br>-6.13  | 15.29<br>1.14<br>-5.31  | 17.04<br>0.94<br>-9.15  | 12.24<br>0.96<br>-5.12  | 8.95<br>0.90<br>-2.26   | 11.94<br>1.41<br>-1.53  | 27.05<br>2.51<br>-9.48  | 24.53<br>2.30<br>-8.00  | 18.78<br>1.85<br>-5.19  | 15.02<br>1.47<br>-3.97 | 16.28<br>1.69<br>-3.64  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.39<br>-6.31  |
| WADING RIVER_IC_2<br>23547       | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.94<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.12<br>-0.02 | 6.67<br>0.66<br>-0.47  | 10.33<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.87<br>-3.14<br>-2.14 | 8.01<br>0.75<br>-1.08   | 13.86<br>0.87<br>-6.13  | 15.29<br>1.14<br>-5.31  | 17.04<br>0.94<br>-9.15  | 12.24<br>0.96<br>-5.12  | 8.95<br>0.90<br>-2.26   | 11.94<br>1.41<br>-1.53  | 27.05<br>2.51<br>-9.48  | 24.53<br>2.30<br>-8.00  | 18.78<br>1.85<br>-5.19  | 15.02<br>1.47<br>-3.97 | 16.28<br>1.69<br>-3.64  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.39<br>-6.31  |
| WADING RIVER_IC_3<br>23601       | 17.35<br>0.47<br>-13.60 | 21.58<br>0.18<br>-19.94 | 13.94<br>1.14<br>-3.46 | 10.98<br>0.81<br>-3.55 | 10.50<br>1.12<br>-0.02 | 6.67<br>0.66<br>-0.47  | 10.33<br>0.45<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.99<br>0.62<br>-1.67  | -31.87<br>-3.14<br>-2.14 | 8.01<br>0.75<br>-1.08   | 13.86<br>0.87<br>-6.13  | 15.29<br>1.14<br>-5.31  | 17.04<br>0.94<br>-9.15  | 12.24<br>0.96<br>-5.12  | 8.95<br>0.90<br>-2.26   | 11.94<br>1.41<br>-1.53  | 27.05<br>2.51<br>-9.48  | 24.53<br>2.30<br>-8.00  | 18.78<br>1.85<br>-5.19  | 15.02<br>1.47<br>-3.97 | 16.28<br>1.69<br>-3.64  | 5.34<br>0.52<br>-1.21  | 9.67<br>0.39<br>-6.31  |
| WALDEN___HYDRO<br>24148          | 16.98<br>0.33<br>-13.37 | 21.19<br>0.13<br>-19.59 | 13.58<br>0.83<br>-3.40 | 10.69<br>0.57<br>-3.48 | 10.18<br>0.80<br>-0.02 | 6.45<br>0.45<br>-0.46  | 10.07<br>0.30<br>-5.76 | 12.75<br>-0.01<br>-12.98 | 7.84<br>0.50<br>-1.64  | -31.32<br>-2.55<br>-2.11 | 9.46<br>0.54<br>-2.74   | 12.25<br>0.61<br>-4.77  | 10.89<br>0.77<br>-1.28  | 12.05<br>0.65<br>-4.45  | 7.08<br>0.67<br>-0.23   | 6.43<br>0.63<br>0.00    | 9.99<br>1.00<br>0.00    | 19.20<br>1.78<br>-2.35  | 22.22<br>1.68<br>-6.31  | 17.47<br>1.37<br>-4.36  | 14.58<br>1.11<br>-3.90 | 14.91<br>1.23<br>-2.74  | 4.89<br>0.39<br>-0.89  | 9.47<br>0.30<br>-6.20  |
| WARRENSBURG____<br>23737         | 20.78<br>0.27<br>-17.24 | 26.84<br>0.11<br>-25.27 | 14.41<br>0.68<br>-4.38 | 11.60<br>0.48<br>-4.49 | 10.04<br>0.66<br>-0.03 | 6.49<br>0.36<br>-0.60  | 11.63<br>0.19<br>-7.42 | 16.51<br>-0.01<br>-16.73 | 8.15<br>0.34<br>-2.12  | -30.07<br>-1.91<br>-2.72 | 10.09<br>0.37<br>-3.53  | 13.45<br>0.43<br>-6.14  | 10.98<br>0.49<br>-1.65  | 13.10<br>0.41<br>-5.74  | 6.91<br>0.44<br>-0.30   | 6.16<br>0.36<br>0.00    | 9.53<br>0.54<br>0.00    | 19.12<br>1.02<br>-3.03  | 23.38<br>1.00<br>-8.14  | 18.22<br>0.86<br>-5.63  | 15.30<br>0.70<br>-5.03 | 15.32<br>0.84<br>-3.53  | 5.03<br>0.28<br>-1.15  | 11.20<br>0.24<br>-7.99 |
| WATERSIDE___6 8 9<br>23538       | 17.25<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.72<br>0.91<br>-3.46 | 10.81<br>0.64<br>-3.55 | 10.26<br>0.88<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.33<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.91<br>0.55<br>-1.67  | -31.56<br>-2.83<br>-2.14 | 9.56<br>0.59<br>-2.79   | 12.40<br>0.68<br>-4.85  | 11.01<br>0.86<br>-1.30  | 12.21<br>0.73<br>-4.53  | 7.16<br>0.75<br>-0.23   | 6.50<br>0.71<br>0.00    | 10.10<br>1.11<br>0.00   | 19.40<br>1.95<br>-2.39  | 22.46<br>1.80<br>-6.42  | 17.66<br>1.48<br>-4.44  | 14.74<br>1.20<br>-3.97 | 15.06<br>1.33<br>-2.79  | 4.93<br>0.42<br>-0.91  | 9.61<br>0.32<br>-6.30  |
| WDELAWARE___HYD<br>323627        | 16.05<br>0.32<br>-12.45 | 19.84<br>0.13<br>-18.25 | 13.30<br>0.78<br>-3.16 | 10.42<br>0.55<br>-3.24 | 10.14<br>0.77<br>-0.02 | 6.41<br>0.44<br>-0.43  | 9.67<br>0.29<br>-5.36  | 11.87<br>-0.01<br>-12.09 | 7.72<br>0.50<br>-1.53  | -31.46<br>-2.55<br>-1.96 | 9.27<br>0.53<br>-2.55   | 11.91<br>0.60<br>-4.44  | 10.78<br>0.75<br>-1.19  | 11.72<br>0.63<br>-4.15  | 7.03<br>0.64<br>-0.21   | 6.40<br>0.60<br>0.00    | 9.95<br>0.95<br>0.00    | 18.97<br>1.71<br>-2.19  | 21.73<br>1.62<br>-5.88  | 17.11<br>1.31<br>-4.06  | 14.26<br>1.06<br>-3.63 | 14.66<br>1.16<br>-2.55  | 4.80<br>0.36<br>-0.83  | 9.03<br>0.28<br>-5.77  |
| WEST BABYLON___IC<br>23714       | 17.35<br>0.46<br>-13.60 | 21.59<br>0.18<br>-19.94 | 13.95<br>1.14<br>-3.46 | 10.97<br>0.80<br>-3.55 | 10.49<br>1.12<br>-0.02 | 6.66<br>0.65<br>-0.47  | 10.31<br>0.43<br>-5.86 | 12.98<br>-0.01<br>-13.21 | 8.02<br>0.66<br>-1.67  | -32.11<br>-3.38<br>-2.14 | 10.64<br>0.79<br>-3.67  | 15.71<br>0.91<br>-7.93  | 22.99<br>1.21<br>-12.95 | 27.26<br>0.99<br>-19.32 | 19.18<br>1.00<br>-12.02 | 12.18<br>0.93<br>-5.45  | 14.14<br>1.46<br>-3.69  | 31.48<br>2.59<br>-13.83 | 26.83<br>2.37<br>-10.22 | 19.93<br>1.94<br>-6.26  | 15.09<br>1.55<br>-3.97 | 17.54<br>1.74<br>-4.84  | 5.78<br>0.54<br>-1.63  | 9.69<br>0.40<br>-6.31  |

|                            |                         |                         |                        |                        |                        |                        |                        |                          |                        |                          |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                        |                         |                        |                        |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| WEST CANADA___HYD<br>24049 | 3.35<br>0.07<br>0.00    | 1.49<br>0.03<br>0.00    | 9.51<br>0.15<br>0.00   | 6.73<br>0.10<br>0.00   | 9.50<br>0.14<br>0.00   | 5.57<br>0.01<br>-0.02  | 4.26<br>-0.07<br>-0.31 | 0.50<br>0.01<br>-0.70    | 5.73<br>-0.05<br>-0.09 | -30.47<br>0.29<br>-0.11  | 6.27<br>-0.06<br>-0.15 | 7.09<br>-0.04<br>-0.26 | 8.82<br>-0.08<br>-0.07 | 7.15<br>-0.03<br>-0.24 | 6.29<br>0.12<br>0.00   | 5.91<br>0.11<br>0.00  | 9.17<br>0.17<br>0.00  | 15.39<br>0.32<br>0.00   | 14.53<br>0.30<br>0.00   | 12.00<br>0.26<br>0.00   | 9.78<br>0.20<br>0.00   | 11.15<br>0.20<br>0.00   | 3.67<br>0.06<br>0.00   | 3.03<br>0.05<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 3.91<br>-0.15<br>-0.79  | 2.52<br>-0.10<br>-1.15  | 8.96<br>-0.59<br>-0.20 | 6.44<br>-0.40<br>-0.21 | 8.82<br>-0.54<br>0.00  | 5.20<br>-0.38<br>-0.05 | 4.27<br>-0.40<br>-0.65 | 1.27<br>0.01<br>-1.47    | 5.33<br>-0.55<br>-0.19 | -27.66<br>2.98<br>-0.24  | 5.89<br>-0.61<br>-0.31 | 6.75<br>-0.66<br>-0.54 | 8.08<br>-0.90<br>-0.15 | 6.74<br>-0.70<br>-0.50 | 5.75<br>-0.43<br>-0.01 | 5.39<br>-0.41<br>0.00 | 8.34<br>-0.66<br>0.00 | 14.49<br>-1.15<br>-0.57 | 13.50<br>-1.10<br>-0.37 | 11.13<br>-0.87<br>-0.26 | 9.11<br>-0.70<br>-0.23 | 10.33<br>-0.78<br>-0.16 | 3.40<br>-0.26<br>-0.05 | 3.17<br>-0.17<br>-0.36 |
| WESTOVER___LESR<br>323668  | 4.88<br>0.10<br>-1.50   | 3.69<br>0.04<br>-2.19   | 9.93<br>0.20<br>-0.38  | 7.15<br>0.14<br>-0.39  | 9.58<br>0.22<br>0.00   | 5.66<br>0.04<br>-0.07  | 4.93<br>-0.03<br>-0.94 | 1.92<br>0.02<br>-2.11    | 5.96<br>0.00<br>-0.27  | -30.21<br>0.32<br>-0.34  | 6.60<br>-0.03<br>-0.45 | 7.66<br>0.01<br>-0.78  | 9.02<br>-0.03<br>-0.21 | 7.67<br>0.00<br>-0.72  | 6.37<br>0.18<br>-0.03  | 5.97<br>0.17<br>0.00  | 9.26<br>0.27<br>0.00  | 15.92<br>0.42<br>-0.43  | 15.26<br>0.32<br>-0.71  | 12.57<br>0.34<br>-0.49  | 10.30<br>0.29<br>-0.44 | 11.59<br>0.34<br>-0.31  | 3.80<br>0.09<br>-0.10  | 3.75<br>0.08<br>-0.69  |
| WETHRSFD_WT_PWR<br>323626  | 4.06<br>-0.12<br>-0.90  | 2.71<br>-0.07<br>-1.32  | 9.09<br>-0.49<br>-0.23 | 6.53<br>-0.34<br>-0.23 | 8.92<br>-0.44<br>0.00  | 5.28<br>-0.31<br>-0.05 | 4.41<br>-0.31<br>-0.70 | 1.38<br>0.02<br>-1.57    | 5.51<br>-0.38<br>-0.20 | -28.40<br>2.23<br>-0.25  | 6.07<br>-0.44<br>-0.33 | 6.96<br>-0.49<br>-0.58 | 8.32<br>-0.67<br>-0.16 | 6.96<br>-0.51<br>-0.53 | 5.91<br>-0.28<br>-0.02 | 5.54<br>-0.25<br>0.00 | 8.60<br>-0.39<br>0.00 | 15.40<br>-0.75<br>-1.09 | 13.85<br>-0.81<br>-0.43 | 11.41<br>-0.62<br>-0.29 | 9.33<br>-0.51<br>-0.26 | 10.57<br>-0.57<br>-0.18 | 3.47<br>-0.20<br>-0.06 | 3.27<br>-0.13<br>-0.42 |
| YORK___WARBASSE<br>23770   | 17.26<br>0.37<br>-13.60 | 21.54<br>0.14<br>-19.94 | 13.73<br>0.92<br>-3.46 | 10.82<br>0.64<br>-3.55 | 10.27<br>0.89<br>-0.02 | 6.52<br>0.51<br>-0.47  | 10.21<br>0.34<br>-5.86 | 12.98<br>-0.02<br>-13.21 | 7.92<br>0.56<br>-1.67  | -31.59<br>-2.86<br>-2.14 | 9.57<br>0.59<br>-2.79  | 12.41<br>0.69<br>-4.85 | 11.02<br>0.88<br>-1.30 | 12.22<br>0.74<br>-4.53 | 7.17<br>0.77<br>-0.23  | 6.51<br>0.72<br>0.00  | 10.12<br>1.13<br>0.00 | 19.43<br>1.98<br>-2.39  | 22.49<br>1.83<br>-6.42  | 17.68<br>1.51<br>-4.44  | 14.76<br>1.22<br>-3.97 | 15.09<br>1.35<br>-2.79  | 4.94<br>0.43<br>-0.91  | 9.61<br>0.33<br>-6.30  |