

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/01/2018

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00  | 18:00  | 19:00   | 20:00    | 21:00 | 22:00 | 23:00    |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|---------|----------|-------|-------|----------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT    | EDT    | EDT     | EDT      | EDT   | EDT   | EDT      |
| 59TH STREET_GT_1     | 21.75 | 19.28 | 17.89 | 22.00 | 21.93 | 29.15 | 19.94 | 21.81 | 22.38 | 28.46 | 31.76 | 33.89 | 35.93 | 39.55 | 64.82 | 52.51 | 97.30 | 56.03  | 32.54  | 32.13   | 27.12    | 28.02 | 25.65 | -12.00   |
| 24138                | 1.51  | 1.69  | 1.54  | 1.86  | 1.89  | 2.31  | 1.85  | 2.02  | 2.10  | 2.47  | 2.74  | 2.79  | 2.89  | 3.23  | 4.57  | 4.24  | 9.27  | 4.35   | -5.02  | -8.84   | -105.04  | 2.77  | 2.53  | -157.72  |
|                      | -4.64 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | 0.00  | -0.72 | -0.50 | -0.01 | -0.94 | -0.27 | 0.00  | -0.27 | -0.27 | -12.95 | -82.40 | -121.12 | -1036.40 | -0.25 | 0.00  | -1474.31 |
| 74TH STREET_GT_1     | 21.75 | 19.29 | 17.89 | 22.00 | 21.93 | 29.15 | 19.94 | 21.81 | 22.39 | 28.99 | 32.12 | 33.88 | 36.63 | 39.73 | 64.78 | 52.67 | 97.24 | 55.99  | 32.56  | 32.13   | 31.18    | 28.19 | 25.67 | -10.31   |
| 24260                | 1.52  | 1.69  | 1.54  | 1.86  | 1.89  | 2.32  | 1.85  | 2.02  | 2.10  | 2.46  | 2.73  | 2.77  | 2.88  | 3.21  | 4.53  | 4.20  | 9.21  | 4.30   | -5.00  | -8.84   | -105.56  | 2.79  | 2.55  | -159.04  |
|                      | -4.64 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | -0.01 | -1.26 | -0.88 | -0.02 | -1.65 | -0.47 | 0.00  | -0.47 | -0.28 | -12.96 | -82.40 | -121.12 | -1040.99 | -0.40 | 0.00  | -1477.33 |
| 74TH STREET_GT_2     | 21.75 | 19.29 | 17.89 | 22.00 | 21.93 | 29.15 | 19.94 | 21.81 | 22.39 | 28.99 | 32.12 | 33.88 | 36.63 | 39.73 | 64.78 | 52.67 | 97.24 | 55.99  | 32.56  | 32.13   | 31.18    | 28.19 | 25.67 | -10.31   |
| 24261                | 1.52  | 1.69  | 1.54  | 1.86  | 1.89  | 2.32  | 1.85  | 2.02  | 2.10  | 2.46  | 2.73  | 2.77  | 2.88  | 3.21  | 4.53  | 4.20  | 9.21  | 4.30   | -5.00  | -8.84   | -105.56  | 2.79  | 2.55  | -159.04  |
|                      | -4.64 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | -0.01 | -1.26 | -0.88 | -0.02 | -1.65 | -0.47 | 0.00  | -0.47 | -0.28 | -12.96 | -82.40 | -121.12 | -1040.99 | -0.40 | 0.00  | -1477.33 |
| ADK HUDSON___FALLS   | 22.45 | 19.56 | 18.18 | 22.35 | 22.27 | 29.60 | 20.20 | 21.97 | 22.37 | 27.68 | 31.01 | 33.83 | 34.94 | 39.32 | 65.13 | 52.27 | 96.74 | 55.64  | 32.34  | 31.86   | 24.50    | 27.67 | 25.56 | -11.82   |
| 24011                | 1.81  | 1.97  | 1.82  | 2.20  | 2.22  | 2.77  | 2.11  | 2.19  | 2.10  | 2.41  | 2.50  | 2.74  | 2.84  | 3.28  | 4.88  | 4.27  | 8.72  | 4.01   | -4.98  | -8.76   | -98.62   | 2.67  | 2.45  | -148.87  |
|                      | -5.05 | 0.00  | 0.00  | 0.00  | 0.00  | -2.86 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.26 | -12.90 | -82.17 | -120.77 | -1027.37 | 0.00  | 0.00  | -1465.65 |
| ADK RESOURCE___RCVRY | 22.54 | 19.67 | 18.27 | 22.46 | 22.40 | 29.79 | 20.34 | 22.07 | 22.43 | 27.71 | 31.06 | 33.87 | 34.96 | 39.34 | 65.05 | 52.12 | 96.53 | 55.50  | 32.45  | 31.96   | 25.60    | 27.66 | 25.60 | -19.58   |
| 23798                | 1.92  | 2.07  | 1.92  | 2.31  | 2.35  | 2.96  | 2.25  | 2.28  | 2.15  | 2.44  | 2.55  | 2.77  | 2.85  | 3.29  | 4.80  | 4.12  | 8.51  | 3.86   | -4.90  | -8.70   | -97.82   | 2.66  | 2.48  | -157.05  |
|                      | -5.03 | 0.00  | 0.00  | 0.00  | 0.00  | -2.86 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.26 | -12.91 | -82.19 | -120.81 | -1027.66 | 0.00  | 0.00  | -1466.06 |
| ADK S GLENS___FALLS  | 22.45 | 19.56 | 18.18 | 22.35 | 22.27 | 29.60 | 20.20 | 21.97 | 22.37 | 27.68 | 31.01 | 33.83 | 34.94 | 39.32 | 65.13 | 52.27 | 96.74 | 55.64  | 32.34  | 31.86   | 24.50    | 27.67 | 25.56 | -11.82   |
| 24028                | 1.81  | 1.97  | 1.82  | 2.20  | 2.22  | 2.77  | 2.11  | 2.19  | 2.10  | 2.41  | 2.50  | 2.74  | 2.84  | 3.28  | 4.88  | 4.27  | 8.72  | 4.01   | -4.98  | -8.76   | -98.62   | 2.67  | 2.45  | -148.87  |
|                      | -5.05 | 0.00  | 0.00  | 0.00  | 0.00  | -2.86 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.26 | -12.90 | -82.17 | -120.77 | -1027.37 | 0.00  | 0.00  | -1465.65 |
| ADK_NYS___DAM        | 21.93 | 19.01 | 17.67 | 21.73 | 21.68 | 28.86 | 19.55 | 21.18 | 21.52 | 26.57 | 29.85 | 32.46 | 33.46 | 37.64 | 62.11 | 49.49 | 91.86 | 53.47  | 34.91  | 36.21   | 73.24    | 26.45 | 24.57 | 36.32    |
| 23527                | 1.32  | 1.41  | 1.32  | 1.59  | 1.63  | 2.03  | 1.45  | 1.39  | 1.24  | 1.30  | 1.34  | 1.36  | 1.36  | 1.59  | 1.86  | 1.50  | 3.84  | 1.83   | -2.49  | -4.53   | -50.82   | 1.45  | 1.45  | -102.06  |
|                      | -5.01 | 0.00  | 0.00  | 0.00  | 0.00  | -2.86 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.26 | -12.91 | -82.24 | -120.88 | -1028.31 | 0.00  | 0.00  | -1466.98 |
| AIR_PRODUCTS___DRP   | 21.46 | 18.63 | 17.37 | 21.37 | 21.30 | 28.22 | 18.76 | 20.41 | 20.81 | 25.76 | 29.00 | 31.51 | 32.53 | 36.55 | 60.54 | 48.38 | 89.65 | 52.52  | 36.44  | 38.94   | 103.06   | 25.65 | 23.75 | 93.49    |
| 24190                | 0.89  | 1.03  | 1.01  | 1.23  | 1.24  | 1.38  | 0.67  | 0.62  | 0.54  | 0.49  | 0.49  | 0.41  | 0.43  | 0.50  | 0.30  | 0.39  | 1.64  | 0.87   | -1.09  | -1.98   | -22.50   | 0.65  | 0.63  | -47.03   |
|                      | -4.98 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.25 | -12.92 | -82.36 | -121.06 | -1029.80 | 0.00  | 0.00  | -1469.12 |
| ALBANY___1           | 21.46 | 18.63 | 17.37 | 21.37 | 21.30 | 28.22 | 18.76 | 20.41 | 20.81 | 25.76 | 29.00 | 31.51 | 32.53 | 36.55 | 60.54 | 48.38 | 89.65 | 52.52  | 36.44  | 38.94   | 103.06   | 25.65 | 23.75 | 93.49    |
| 23571                | 0.89  | 1.03  | 1.01  | 1.23  | 1.24  | 1.38  | 0.67  | 0.62  | 0.54  | 0.49  | 0.49  | 0.41  | 0.43  | 0.50  | 0.30  | 0.39  | 1.64  | 0.87   | -1.09  | -1.98   | -22.50   | 0.65  | 0.63  | -47.03   |
|                      | -4.98 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.25 | -12.92 | -82.36 | -121.06 | -1029.80 | 0.00  | 0.00  | -1469.12 |
| ALBANY___2           | 21.46 | 18.63 | 17.37 | 21.37 | 21.30 | 28.22 | 18.76 | 20.41 | 20.81 | 25.76 | 29.00 | 31.51 | 32.53 | 36.55 | 60.54 | 48.38 | 89.65 | 52.52  | 36.44  | 38.94   | 103.06   | 25.65 | 23.75 | 93.49    |
| 23572                | 0.89  | 1.03  | 1.01  | 1.23  | 1.24  | 1.38  | 0.67  | 0.62  | 0.54  | 0.49  | 0.49  | 0.41  | 0.43  | 0.50  | 0.30  | 0.39  | 1.64  | 0.87   | -1.09  | -1.98   | -22.50   | 0.65  | 0.63  | -47.03   |
|                      | -4.98 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.25 | -12.92 | -82.36 | -121.06 | -1029.80 | 0.00  | 0.00  | -1469.12 |
| ALBANY___3           | 21.46 | 18.63 | 17.37 | 21.37 | 21.30 | 28.22 | 18.76 | 20.41 | 20.81 | 25.76 | 29.00 | 31.51 | 32.53 | 36.55 | 60.54 | 48.38 | 89.65 | 52.52  | 36.44  | 38.94   | 103.06   | 25.65 | 23.75 | 93.49    |
| 23573                | 0.89  | 1.03  | 1.01  | 1.23  | 1.24  | 1.38  | 0.67  | 0.62  | 0.54  | 0.49  | 0.49  | 0.41  | 0.43  | 0.50  | 0.30  | 0.39  | 1.64  | 0.87   | -1.09  | -1.98   | -22.50   | 0.65  | 0.63  | -47.03   |
|                      | -4.98 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.25 | -12.92 | -82.36 | -121.06 | -1029.80 | 0.00  | 0.00  | -1469.12 |
| ALBANY___4           | 21.46 | 18.63 | 17.37 | 21.37 | 21.30 | 28.22 | 18.76 | 20.41 | 20.81 | 25.76 | 29.00 | 31.51 | 32.53 | 36.55 | 60.54 | 48.38 | 89.65 | 52.52  | 36.44  | 38.94   | 103.06   | 25.65 | 23.75 | 93.49    |
| 23574                | 0.89  | 1.03  | 1.01  | 1.23  | 1.24  | 1.38  | 0.67  | 0.62  | 0.54  | 0.49  | 0.49  | 0.41  | 0.43  | 0.50  | 0.30  | 0.39  | 1.64  | 0.87   | -1.09  | -1.98   | -22.50   | 0.65  | 0.63  | -47.03   |
|                      | -4.98 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.25 | -12.92 | -82.36 | -121.06 | -1029.80 | 0.00  | 0.00  | -1469.12 |

|                                   |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                         |                        |                        |                          |                          |                           |                              |                        |                        |                              |
|-----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|------------------------------|
| ALBANY___LFGE<br>323615           | 21.67<br>1.06<br>-5.01  | 18.81<br>1.21<br>0.00  | 17.52<br>1.16<br>0.00  | 21.55<br>1.41<br>0.00  | 21.48<br>1.43<br>0.00  | 28.47<br>1.64<br>-2.86  | 19.05<br>0.95<br>0.00  | 20.74<br>0.96<br>0.00  | 21.16<br>0.89<br>0.00    | 26.21<br>0.94<br>0.00  | 29.51<br>1.00<br>0.00  | 32.07<br>0.98<br>0.00  | 33.13<br>1.03<br>0.00  | 37.24<br>1.19<br>0.00  | 61.71<br>1.46<br>0.00   | 49.36<br>1.36<br>0.00  | 91.49<br>3.48<br>-0.26 | 53.31<br>1.66<br>-12.92  | 35.71<br>-1.79<br>-82.33 | 37.70<br>-3.17<br>-121.02 | 89.12<br>-36.07<br>-1029.43  | 26.00<br>1.00<br>0.00  | 24.06<br>0.94<br>0.00  | 76.47<br>-63.52<br>-1468.59  |
| ALCOA_RYNLDS___DRP<br>24188       | 15.81<br>-0.44<br>-0.66 | 17.12<br>-0.48<br>0.00 | 15.93<br>-0.42<br>0.00 | 19.65<br>-0.49<br>0.00 | 19.53<br>-0.52<br>0.00 | 24.03<br>-0.63<br>-0.68 | 17.64<br>-0.46<br>0.00 | 19.36<br>-0.42<br>0.00 | 19.87<br>-0.41<br>0.00   | 24.71<br>-0.56<br>0.00 | 27.86<br>-0.65<br>0.00 | 30.44<br>-0.66<br>0.00 | 31.41<br>-0.69<br>0.00 | 35.26<br>-0.78<br>0.00 | 58.87<br>-1.38<br>0.00  | 46.82<br>-1.18<br>0.00 | 84.60<br>-2.58<br>0.57 | 39.60<br>-1.21<br>-2.09  | -23.69<br>1.38<br>-19.77 | -48.53<br>2.56<br>-29.07  | -649.59<br>27.43<br>-227.23  | 24.43<br>-0.57<br>0.00 | 22.51<br>-0.60<br>0.00 | -938.83<br>42.45<br>-347.32  |
| ALCOA___DSASP<br>323711           | 15.81<br>-0.44<br>-0.66 | 17.12<br>-0.48<br>0.00 | 15.93<br>-0.42<br>0.00 | 19.65<br>-0.49<br>0.00 | 19.53<br>-0.52<br>0.00 | 24.03<br>-0.63<br>-0.68 | 17.64<br>-0.46<br>0.00 | 19.36<br>-0.42<br>0.00 | 19.87<br>-0.41<br>0.00   | 24.71<br>-0.56<br>0.00 | 27.86<br>-0.65<br>0.00 | 30.44<br>-0.66<br>0.00 | 31.41<br>-0.69<br>0.00 | 35.26<br>-0.78<br>0.00 | 58.87<br>-1.38<br>0.00  | 46.82<br>-1.18<br>0.00 | 84.60<br>-2.58<br>0.57 | 39.60<br>-1.21<br>-2.09  | -23.69<br>1.38<br>-19.77 | -48.53<br>2.56<br>-29.07  | -649.59<br>27.43<br>-227.23  | 24.43<br>-0.57<br>0.00 | 22.51<br>-0.60<br>0.00 | -938.83<br>42.45<br>-347.32  |
| ALLEGHENY___COGEN<br>23514        | 19.24<br>0.82<br>-2.83  | 18.60<br>1.00<br>0.00  | 17.22<br>0.87<br>0.00  | 21.15<br>1.01<br>0.00  | 21.06<br>1.01<br>0.00  | 27.82<br>1.30<br>-2.55  | 19.13<br>1.04<br>0.00  | 20.82<br>1.04<br>0.00  | 28.29<br>0.98<br>-7.03   | 25.64<br>0.37<br>0.00  | 28.44<br>-0.07<br>0.00 | 31.23<br>0.13<br>0.00  | 32.16<br>0.06<br>0.00  | 36.04<br>-0.01<br>0.00 | 60.23<br>-0.09<br>-0.06 | 48.02<br>0.02<br>0.00  | 88.29<br>0.14<br>-0.38 | 50.26<br>-0.23<br>-11.76 | 29.21<br>0.74<br>-73.31  | 29.45<br>1.84<br>-107.76  | 42.01<br>28.32<br>-917.94    | 25.79<br>0.79<br>0.00  | 23.88<br>0.77<br>0.00  | -22.17<br>-31.64<br>-1338.08 |
| ALTONA_WT_PWR<br>323606           | 15.63<br>-0.56<br>-0.60 | 16.98<br>-0.62<br>0.00 | 15.74<br>-0.61<br>0.00 | 19.57<br>-0.57<br>0.00 | 19.55<br>-0.50<br>0.00 | 24.06<br>-0.53<br>-0.62 | 17.72<br>-0.37<br>0.00 | 19.52<br>-0.27<br>0.00 | 20.16<br>-0.11<br>0.00   | 25.16<br>-0.12<br>0.00 | 28.42<br>-0.09<br>0.00 | 31.05<br>-0.04<br>0.00 | 31.98<br>-0.13<br>0.00 | 35.91<br>-0.13<br>0.00 | 59.88<br>-0.37<br>0.00  | 47.82<br>-0.18<br>0.00 | 86.51<br>-0.87<br>0.38 | 40.38<br>-0.48<br>-2.14  | -26.39<br>0.39<br>-18.07 | -52.96<br>0.64<br>-26.56  | -685.42<br>8.33<br>-210.50   | 24.80<br>-0.20<br>0.00 | 22.94<br>-0.18<br>0.00 | -997.82<br>13.12<br>-317.66  |
| AMERICAN_REF_FUEL<br>24010        | 17.24<br>-1.09<br>-2.74 | 16.47<br>-1.13<br>0.00 | 15.29<br>-1.06<br>0.00 | 18.70<br>-1.44<br>0.00 | 18.59<br>-1.46<br>0.00 | 24.91<br>-1.59<br>-2.53 | 17.02<br>-1.07<br>0.00 | 18.76<br>-1.03<br>0.00 | 53.25<br>-0.93<br>-33.90 | 25.13<br>-0.14<br>0.00 | 28.65<br>0.14<br>0.00  | 31.69<br>0.60<br>0.00  | 32.59<br>0.49<br>0.00  | 36.45<br>0.41<br>0.00  | 61.68<br>1.11<br>-0.32  | 48.66<br>0.67<br>0.00  | 89.37<br>1.23<br>-0.39 | 50.98<br>0.53<br>-11.73  | 28.04<br>-0.20<br>-73.09 | 27.54<br>0.26<br>-107.44  | 26.99<br>16.07<br>-915.16    | 24.05<br>-0.96<br>0.00 | 22.23<br>-0.89<br>0.00 | 124.06<br>122.15<br>-1330.51 |
| ARTHUR_KILL_GT_1<br>23520         | 21.66<br>1.43<br>-4.64  | 19.19<br>1.59<br>0.00  | 17.80<br>1.45<br>0.00  | 21.87<br>1.73<br>0.00  | 21.82<br>1.77<br>0.00  | 29.03<br>2.19<br>-2.87  | 19.83<br>1.73<br>0.00  | 21.68<br>1.90<br>0.00  | 22.27<br>1.99<br>-0.01   | 28.67<br>2.27<br>-1.13 | 31.81<br>2.51<br>-0.79 | 33.65<br>2.54<br>-0.02 | 36.25<br>2.67<br>-1.47 | 39.46<br>3.00<br>-0.42 | 64.24<br>3.99<br>0.00   | 52.31<br>3.89<br>-0.42 | 96.73<br>8.69<br>-0.27 | 57.22<br>4.08<br>-14.41  | 40.33<br>-4.95<br>-90.12 | 71.16<br>-8.80<br>-160.10 | 45.51<br>-105.23<br>-1054.99 | 34.00<br>2.82<br>-6.18 | 25.63<br>2.52<br>0.00  | -6.72<br>-155.45<br>-1477.33 |
| ARTHUR_KILL_2<br>23512            | 21.66<br>1.43<br>-4.64  | 19.19<br>1.59<br>0.00  | 17.80<br>1.45<br>0.00  | 21.87<br>1.73<br>0.00  | 21.82<br>1.77<br>0.00  | 29.03<br>2.19<br>-2.87  | 19.83<br>1.73<br>0.00  | 21.68<br>1.90<br>0.00  | 22.27<br>1.99<br>-0.01   | 28.67<br>2.27<br>-1.13 | 31.81<br>2.51<br>-0.79 | 33.65<br>2.54<br>-0.02 | 36.25<br>2.67<br>-1.47 | 39.46<br>3.00<br>-0.42 | 64.24<br>3.99<br>0.00   | 52.31<br>3.89<br>-0.42 | 96.73<br>8.69<br>-0.27 | 57.22<br>4.08<br>-14.41  | 40.33<br>-4.95<br>-90.12 | 71.16<br>-8.80<br>-160.10 | 45.51<br>-105.23<br>-1054.99 | 34.00<br>2.82<br>-6.18 | 25.63<br>2.52<br>0.00  | -6.72<br>-155.45<br>-1477.33 |
| ARTHUR_KILL_3<br>23513            | 21.69<br>1.45<br>-4.64  | 19.23<br>1.63<br>0.00  | 17.84<br>1.49<br>0.00  | 21.93<br>1.80<br>0.00  | 21.87<br>1.82<br>0.00  | 29.08<br>2.24<br>-2.87  | 19.87<br>1.78<br>0.00  | 21.73<br>1.95<br>0.00  | 22.33<br>2.05<br>-0.01   | 28.77<br>2.38<br>-1.12 | 31.93<br>2.63<br>-0.79 | 33.77<br>2.65<br>-0.02 | 36.36<br>2.78<br>-1.48 | 39.61<br>3.14<br>-0.42 | 64.67<br>4.41<br>0.00   | 52.58<br>4.16<br>-0.42 | 97.14<br>9.11<br>-0.27 | 57.47<br>4.33<br>-14.41  | 40.43<br>-4.91<br>-90.19 | 72.16<br>-8.69<br>-161.00 | 46.91<br>-103.82<br>-1054.98 | 34.02<br>2.70<br>-6.31 | 25.58<br>2.46<br>0.00  | -7.07<br>-155.18<br>-1476.71 |
| ARTHUR_KILL_COGEN<br>323718       | 21.66<br>1.43<br>-4.64  | 19.19<br>1.59<br>0.00  | 17.80<br>1.45<br>0.00  | 21.87<br>1.73<br>0.00  | 21.82<br>1.77<br>0.00  | 29.03<br>2.19<br>-2.87  | 19.83<br>1.73<br>0.00  | 21.68<br>1.90<br>0.00  | 22.27<br>1.99<br>-0.01   | 28.67<br>2.27<br>-1.13 | 31.81<br>2.51<br>-0.79 | 33.65<br>2.54<br>-0.02 | 36.25<br>2.67<br>-1.47 | 39.46<br>3.00<br>-0.42 | 64.24<br>3.99<br>0.00   | 52.31<br>3.89<br>-0.42 | 96.73<br>8.69<br>-0.27 | 57.22<br>4.08<br>-14.41  | 40.33<br>-4.95<br>-90.12 | 71.16<br>-8.80<br>-160.10 | 45.51<br>-105.23<br>-1054.99 | 34.00<br>2.82<br>-6.18 | 25.63<br>2.52<br>0.00  | -6.72<br>-155.45<br>-1477.33 |
| ASHOKAN____<br>23654              | 21.73<br>1.40<br>-4.74  | 19.14<br>1.55<br>0.00  | 17.77<br>1.42<br>0.00  | 21.87<br>1.73<br>0.00  | 21.79<br>1.74<br>0.00  | 28.92<br>2.08<br>-2.87  | 19.78<br>1.69<br>0.00  | 21.71<br>1.93<br>0.00  | 22.27<br>1.99<br>0.00    | 27.64<br>2.37<br>0.00  | 31.16<br>2.65<br>0.00  | 33.84<br>2.75<br>0.00  | 34.99<br>2.89<br>0.00  | 39.32<br>3.27<br>0.00  | 65.18<br>4.93<br>0.00   | 52.52<br>4.52<br>0.00  | 97.50<br>9.48<br>-0.26 | 55.92<br>4.26<br>-12.93  | 32.62<br>-4.91<br>-82.37 | 32.11<br>-8.82<br>-121.07 | 24.03<br>-101.65<br>-1029.92 | 27.70<br>2.70<br>0.00  | 25.50<br>2.38<br>0.00  | 1.17<br>-139.23<br>-1469.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 21.76<br>1.53<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.08<br>2.24<br>-2.86  | 19.95<br>1.86<br>0.00  | 21.84<br>2.06<br>0.00  | 22.39<br>2.11<br>-0.01   | 28.59<br>2.37<br>-0.94 | 31.85<br>2.68<br>-0.66 | 33.82<br>2.73<br>-0.01 | 36.17<br>2.83<br>-1.24 | 39.53<br>3.13<br>-0.35 | 64.62<br>4.37<br>0.00   | 52.43<br>4.07<br>-0.36 | 96.96<br>8.94<br>-0.27 | 55.87<br>4.18<br>-12.96  | 32.58<br>-4.97<br>-82.40 | 32.10<br>-8.87<br>-121.12 | 27.77<br>-106.34<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.68<br>2.57<br>0.01  | -4.98<br>-160.42<br>-1484.04 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 21.76<br>1.53<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.98<br>1.84<br>0.00  | 21.90<br>1.85<br>0.00  | 29.08<br>2.24<br>-2.86  | 19.95<br>1.86<br>0.00  | 21.84<br>2.06<br>0.00  | 22.39<br>2.11<br>-0.01   | 28.59<br>2.37<br>-0.94 | 31.85<br>2.68<br>-0.66 | 33.82<br>2.73<br>-0.01 | 36.17<br>2.83<br>-1.24 | 39.53<br>3.13<br>-0.35 | 64.62<br>4.37<br>0.00   | 52.43<br>4.07<br>-0.36 | 96.96<br>8.94<br>-0.27 | 55.87<br>4.18<br>-12.96  | 32.58<br>-4.97<br>-82.40 | 32.10<br>-8.87<br>-121.12 | 27.77<br>-106.34<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.68<br>2.57<br>0.01  | -4.98<br>-160.42<br>-1484.04 |
| ASTORIA_GT2_1<br>24094            | 21.77<br>1.53<br>-4.64  | 19.28<br>1.68<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.91<br>1.87<br>0.00  | 29.09<br>2.26<br>-2.86  | 19.95<br>1.86<br>0.00  | 21.85<br>2.06<br>0.00  | 22.40<br>2.12<br>-0.01   | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00   | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96  | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01  | -5.59<br>-161.03<br>-1484.04 |
| ASTORIA_GT2_2<br>24095            | 21.77<br>1.53<br>-4.64  | 19.28<br>1.68<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.91<br>1.87<br>0.00  | 29.09<br>2.26<br>-2.86  | 19.95<br>1.86<br>0.00  | 21.85<br>2.06<br>0.00  | 22.40<br>2.12<br>-0.01   | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00   | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96  | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01  | -5.59<br>-161.03<br>-1484.04 |

|                        |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                       |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| ASTORIA_GT2_3<br>24096 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT2_4<br>24097 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT3_1<br>24098 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT3_2<br>24099 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT3_3<br>24100 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT3_4<br>24101 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT4_1<br>24102 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT4_2<br>24103 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT4_3<br>24104 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT4_4<br>24105 | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT_1<br>23523  | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00 | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01 | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT_10<br>24110 | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00 | 52.56<br>4.09<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.85<br>4.16<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00 | -10.44<br>-159.17<br>-1477.33 |
| ASTORIA_GT_11<br>24225 | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00 | 52.56<br>4.09<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.85<br>4.16<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00 | -10.44<br>-159.17<br>-1477.33 |
| ASTORIA_GT_12<br>24226 | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00 | 52.56<br>4.09<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.85<br>4.16<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00 | -10.44<br>-159.17<br>-1477.33 |
| ASTORIA_GT_13<br>24227 | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00 | 52.56<br>4.09<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.85<br>4.16<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00 | -10.44<br>-159.17<br>-1477.33 |

|                            |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                        |                        |                               |
|----------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| ASTORIA_GT_5<br>24106      | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00     | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01  | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT_7<br>24107      | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00     | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01  | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA_GT_8<br>24108      | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00     | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01  | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA___2<br>24149       | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00     | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01  | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA___3<br>23516       | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00     | 52.54<br>4.07<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.84<br>4.15<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00  | -10.44<br>-159.17<br>-1477.33 |
| ASTORIA___4<br>23517       | 21.77<br>1.53<br>-4.64 | 19.28<br>1.68<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.91<br>1.87<br>0.00 | 29.09<br>2.26<br>-2.86 | 19.95<br>1.86<br>0.00 | 21.85<br>2.06<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.61<br>2.40<br>-0.94 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.74<br>-0.01 | 36.19<br>2.85<br>-1.24 | 39.56<br>3.16<br>-0.35 | 64.66<br>4.41<br>0.00     | 52.45<br>4.09<br>-0.36 | 97.02<br>8.99<br>-0.27 | 55.89<br>4.20<br>-12.96 | 32.57<br>-4.98<br>-82.40 | 32.04<br>-8.93<br>-121.12 | 27.46<br>-106.65<br>-1038.36 | 28.14<br>2.81<br>-0.33 | 25.70<br>2.58<br>0.01  | -5.59<br>-161.03<br>-1484.04  |
| ASTORIA___5<br>23518       | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00     | 52.56<br>4.09<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.85<br>4.16<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00  | -10.44<br>-159.17<br>-1477.33 |
| AST_ENERGY_2_CC3<br>323677 | 21.72<br>1.49<br>-4.64 | 19.26<br>1.66<br>0.00 | 17.87<br>1.52<br>0.00 | 21.97<br>1.83<br>0.00 | 21.91<br>1.86<br>0.00 | 29.11<br>2.28<br>-2.87 | 19.90<br>1.81<br>0.00 | 21.76<br>1.98<br>0.00 | 22.35<br>2.06<br>-0.01 | 28.61<br>2.39<br>-0.95 | 31.83<br>2.65<br>-0.66 | 33.78<br>2.67<br>-0.02 | 36.11<br>2.76<br>-1.24 | 39.49<br>3.09<br>-0.35 | 64.56<br>4.31<br>0.00     | 52.39<br>4.04<br>-0.36 | 96.93<br>8.89<br>-0.27 | 55.87<br>4.19<br>-12.96 | 32.72<br>-4.84<br>-82.40 | 32.42<br>-8.55<br>-121.12 | 31.83<br>-102.28<br>-1038.36 | 28.03<br>2.69<br>-0.33 | 25.59<br>2.47<br>0.00  | -9.48<br>-155.84<br>-1474.95  |
| AST_ENERGY_2_CC4<br>323678 | 21.72<br>1.49<br>-4.64 | 19.26<br>1.66<br>0.00 | 17.87<br>1.52<br>0.00 | 21.97<br>1.83<br>0.00 | 21.91<br>1.86<br>0.00 | 29.11<br>2.28<br>-2.87 | 19.90<br>1.81<br>0.00 | 21.76<br>1.98<br>0.00 | 22.35<br>2.06<br>-0.01 | 28.61<br>2.39<br>-0.95 | 31.83<br>2.65<br>-0.66 | 33.78<br>2.67<br>-0.02 | 36.11<br>2.76<br>-1.24 | 39.49<br>3.09<br>-0.35 | 64.56<br>4.31<br>0.00     | 52.39<br>4.04<br>-0.36 | 96.93<br>8.89<br>-0.27 | 55.87<br>4.19<br>-12.96 | 32.72<br>-4.84<br>-82.40 | 32.42<br>-8.55<br>-121.12 | 31.83<br>-102.28<br>-1038.36 | 28.03<br>2.69<br>-0.33 | 25.59<br>2.47<br>0.00  | -9.48<br>-155.84<br>-1474.95  |
| ATHENS_STG_1<br>23668      | 21.31<br>0.96<br>-4.76 | 18.67<br>1.07<br>0.00 | 17.34<br>1.00<br>0.00 | 21.36<br>1.22<br>0.00 | 21.28<br>1.23<br>0.00 | 28.26<br>1.42<br>-2.87 | 19.17<br>1.08<br>0.00 | 20.90<br>1.12<br>0.00 | 21.38<br>1.10<br>0.00  | 26.49<br>1.22<br>0.00  | 29.84<br>1.33<br>0.00  | 32.38<br>1.29<br>0.00  | 33.44<br>1.34<br>0.00  | 37.53<br>1.49<br>0.00  | 62.05<br>1.80<br>0.00     | 49.74<br>1.74<br>0.00  | 92.36<br>4.35<br>-0.25 | 53.73<br>2.06<br>-12.95 | 35.23<br>-2.46<br>-82.53 | 36.75<br>-4.41<br>-121.30 | 75.60<br>-51.97<br>-1031.82  | 26.43<br>1.43<br>0.00  | 24.46<br>1.34<br>0.00  | 55.30<br>-87.90<br>-1471.79   |
| ATHENS_STG_2<br>23670      | 21.31<br>0.96<br>-4.76 | 18.67<br>1.07<br>0.00 | 17.34<br>1.00<br>0.00 | 21.36<br>1.22<br>0.00 | 21.28<br>1.23<br>0.00 | 28.26<br>1.42<br>-2.87 | 19.17<br>1.08<br>0.00 | 20.90<br>1.12<br>0.00 | 21.38<br>1.10<br>0.00  | 26.49<br>1.22<br>0.00  | 29.84<br>1.33<br>0.00  | 32.38<br>1.29<br>0.00  | 33.44<br>1.34<br>0.00  | 37.53<br>1.49<br>0.00  | 62.05<br>1.80<br>0.00     | 49.74<br>1.74<br>0.00  | 92.36<br>4.35<br>-0.25 | 53.73<br>2.06<br>-12.95 | 35.23<br>-2.46<br>-82.53 | 36.75<br>-4.41<br>-121.30 | 75.60<br>-51.97<br>-1031.82  | 26.43<br>1.43<br>0.00  | 24.46<br>1.34<br>0.00  | 55.30<br>-87.90<br>-1471.79   |
| ATHENS_STG_3<br>23677      | 21.31<br>0.96<br>-4.76 | 18.67<br>1.07<br>0.00 | 17.34<br>1.00<br>0.00 | 21.36<br>1.22<br>0.00 | 21.28<br>1.23<br>0.00 | 28.26<br>1.42<br>-2.87 | 19.17<br>1.08<br>0.00 | 20.90<br>1.12<br>0.00 | 21.38<br>1.10<br>0.00  | 26.49<br>1.22<br>0.00  | 29.84<br>1.33<br>0.00  | 32.38<br>1.29<br>0.00  | 33.44<br>1.34<br>0.00  | 37.53<br>1.49<br>0.00  | 62.05<br>1.80<br>0.00     | 49.74<br>1.74<br>0.00  | 92.36<br>4.35<br>-0.25 | 53.73<br>2.06<br>-12.95 | 35.23<br>-2.46<br>-82.53 | 36.75<br>-4.41<br>-121.30 | 75.60<br>-51.97<br>-1031.82  | 26.43<br>1.43<br>0.00  | 24.46<br>1.34<br>0.00  | 55.30<br>-87.90<br>-1471.79   |
| AUBURN___LFGE<br>323710    | 18.62<br>0.37<br>-2.66 | 18.03<br>0.43<br>0.00 | 16.72<br>0.37<br>0.00 | 20.55<br>0.41<br>0.00 | 20.47<br>0.42<br>0.00 | 27.04<br>0.59<br>-2.48 | 18.62<br>0.53<br>0.00 | 20.42<br>0.63<br>0.00 | 20.99<br>0.71<br>0.00  | 26.37<br>1.10<br>0.00  | 29.86<br>1.35<br>0.00  | 32.66<br>1.57<br>0.00  | 33.71<br>1.61<br>0.00  | 37.87<br>1.82<br>0.00  | 63.20<br>2.95<br>0.00     | 50.40<br>2.40<br>0.00  | 92.66<br>4.49<br>-0.42 | 52.19<br>1.93<br>-11.53 | 24.63<br>-2.01<br>-71.49 | 21.53<br>-3.40<br>-105.08 | -45.25<br>-37.72<br>-896.71  | 25.81<br>0.81<br>0.00  | 23.83<br>0.71<br>0.00  | -84.51<br>-29.69<br>-1273.78  |
| BABYLON_RES_REC<br>323704  | 22.13<br>1.89<br>-4.64 | 19.80<br>2.20<br>0.00 | 18.22<br>1.87<br>0.00 | 22.54<br>2.40<br>0.00 | 22.44<br>2.39<br>0.00 | 29.82<br>2.98<br>-2.87 | 20.32<br>2.23<br>0.00 | 22.08<br>2.29<br>0.00 | 22.60<br>2.33<br>0.00  | 27.73<br>2.53<br>0.07  | 30.82<br>2.36<br>0.05  | 33.06<br>1.96<br>0.00  | 34.10<br>2.09<br>0.09  | 37.92<br>1.98<br>0.11  | -129.59<br>2.46<br>192.29 | 50.40<br>2.54<br>0.14  | 94.10<br>6.09<br>-0.25 | 54.69<br>3.02<br>-12.94 | 33.65<br>-3.91<br>-82.40 | 33.56<br>-7.41<br>-121.12 | 37.72<br>-87.74<br>-1029.71  | 27.56<br>2.59<br>0.02  | 25.81<br>2.70<br>0.00  | -28.69<br>-178.50<br>-1478.40 |
| BARRETT_IC_1<br>23704      | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90   | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |

|                           |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                          |                           |                              |                        |                        |                               |
|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| BARRETT_IC_10<br>23701    | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.77<br>2.58<br>-14.94 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_11<br>23702    | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.77<br>2.58<br>-14.94 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_12<br>23703    | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.77<br>2.58<br>-14.94 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_2<br>23705     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_3<br>23706     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_4<br>23707     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_5<br>23708     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_6<br>23709     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_7<br>23710     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_8<br>23711     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT_IC_9<br>23700     | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.77<br>2.58<br>-14.94 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT__1<br>23545       | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.73<br>2.58<br>-14.90 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BARRETT__2<br>23546       | 21.96<br>1.72<br>-4.64 | 19.56<br>1.96<br>0.00 | 18.04<br>1.69<br>0.00 | 22.29<br>2.15<br>0.00 | 22.20<br>2.15<br>0.00 | 29.48<br>2.64<br>-2.87 | 20.04<br>1.95<br>0.00 | 21.73<br>1.95<br>0.00 | 22.26<br>1.99<br>0.00  | 27.41<br>2.20<br>0.07  | 30.74<br>2.28<br>0.05  | 33.05<br>1.96<br>0.00  | 34.19<br>2.18<br>0.09  | 38.25<br>2.22<br>0.02  | 77.77<br>2.58<br>-14.94 | 50.70<br>2.73<br>0.02  | 94.31<br>6.29<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.48<br>-4.08<br>-82.40 | 32.97<br>-8.00<br>-121.12 | 33.03<br>-92.44<br>-1029.71  | 30.71<br>2.68<br>-3.02 | 25.69<br>2.54<br>-0.03 | -17.26<br>-167.07<br>-1478.40 |
| BAYONEEC__CTG1<br>323682  | 21.74<br>1.50<br>-4.64 | 19.27<br>1.67<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.13<br>2.30<br>-2.87 | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00   | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00  | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC__CTG10<br>323750 | 21.74<br>1.50<br>-4.64 | 19.27<br>1.67<br>0.00 | 17.88<br>1.53<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.13<br>2.30<br>-2.87 | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00   | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00  | -10.53<br>-157.83<br>-1475.89 |

|                             |                         |                        |                        |                        |                        |                         |                       |                       |                        |                        |                        |                        |                        |                        |                       |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| BAYONEEC___CTG2<br>323683   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC___CTG3<br>323684   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC___CTG4<br>323685   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC___CTG5<br>323686   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC___CTG6<br>323687   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC___CTG7<br>323688   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC___CTG8<br>323689   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BAYONEEC___CTG9<br>323749   | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00 | 21.79<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 28.66<br>2.44<br>-0.95 | 31.88<br>2.71<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.18<br>2.83<br>-1.24 | 39.57<br>3.16<br>-0.35 | 64.72<br>4.46<br>0.00 | 52.51<br>4.15<br>-0.36 | 97.14<br>9.11<br>-0.27 | 55.98<br>4.29<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 29.12<br>-105.00<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.63<br>2.52<br>0.00 | -10.53<br>-157.83<br>-1475.89 |
| BEACON___LESR<br>323632     | 21.59<br>1.02<br>-4.97  | 18.74<br>1.14<br>0.00  | 17.42<br>1.06<br>0.00  | 21.49<br>1.35<br>0.00  | 21.37<br>1.32<br>0.00  | 28.42<br>1.59<br>-2.87  | 19.01<br>0.92<br>0.00 | 20.64<br>0.86<br>0.00 | 21.02<br>0.74<br>0.00  | 26.04<br>0.76<br>0.00  | 29.33<br>0.82<br>0.00  | 31.89<br>0.80<br>0.00  | 32.94<br>0.84<br>0.00  | 37.03<br>0.98<br>0.00  | 61.14<br>0.89<br>0.00 | 48.97<br>0.98<br>0.00  | 90.50<br>2.49<br>-0.25 | 52.92<br>1.27<br>-12.92 | 36.03<br>-1.49<br>-82.36 | 38.43<br>-2.48<br>-121.06 | 96.47<br>-29.02<br>-1029.74  | 25.83<br>0.82<br>0.00  | 23.98<br>0.86<br>0.00 | 81.77<br>-58.65<br>-1469.02   |
| BEAVER RIVER___HYD<br>24048 | 18.12<br>0.41<br>-2.12  | 18.05<br>0.46<br>0.00  | 16.74<br>0.38<br>0.00  | 20.60<br>0.46<br>0.00  | 20.50<br>0.45<br>0.00  | 26.74<br>0.66<br>-2.12  | 18.69<br>0.60<br>0.00 | 20.45<br>0.67<br>0.00 | 20.89<br>0.61<br>0.00  | 26.02<br>0.74<br>0.00  | 29.34<br>0.82<br>0.00  | 32.08<br>0.98<br>0.00  | 33.14<br>1.04<br>0.00  | 37.18<br>1.14<br>0.00  | 62.20<br>1.95<br>0.00 | 49.46<br>1.47<br>0.00  | 91.85<br>2.17<br>-1.92 | 52.19<br>0.85<br>-12.62 | 17.04<br>-0.86<br>-62.74 | 10.53<br>-1.55<br>-92.22  | -115.84<br>-34.99<br>-823.40 | 25.95<br>0.95<br>0.00  | 23.89<br>0.77<br>0.00 | -236.04<br>-30.97<br>-1123.52 |
| BEEBEE_GT_13<br>23619       | 18.19<br>-0.06<br>-2.67 | 17.55<br>-0.04<br>0.00 | 16.26<br>-0.09<br>0.00 | 19.93<br>-0.21<br>0.00 | 19.83<br>-0.22<br>0.00 | 26.37<br>-0.12<br>-2.51 | 18.14<br>0.05<br>0.00 | 19.99<br>0.21<br>0.00 | 20.62<br>0.35<br>0.00  | 26.34<br>1.06<br>0.00  | 29.95<br>1.44<br>0.00  | 33.02<br>1.93<br>0.00  | 34.05<br>1.95<br>0.00  | 38.16<br>2.11<br>0.00  | 63.99<br>3.75<br>0.00 | 50.98<br>2.99<br>0.00  | 93.63<br>5.48<br>-0.39 | 52.72<br>2.35<br>-11.64 | 25.33<br>-2.26<br>-72.43 | 22.78<br>-3.53<br>-106.46 | -29.72<br>-32.40<br>-906.93  | 25.54<br>0.54<br>0.00  | 23.53<br>0.41<br>0.00 | -26.02<br>20.92<br>-1281.65   |
| BETHLEHEM___GRP<br>23843    | 21.46<br>0.89<br>-4.98  | 18.63<br>1.03<br>0.00  | 17.37<br>1.01<br>0.00  | 21.37<br>1.23<br>0.00  | 21.30<br>1.24<br>0.00  | 28.22<br>1.38<br>-2.87  | 18.76<br>0.67<br>0.00 | 20.41<br>0.62<br>0.00 | 20.81<br>0.54<br>0.00  | 25.76<br>0.49<br>0.00  | 29.00<br>0.49<br>0.00  | 31.51<br>0.41<br>0.00  | 32.53<br>0.43<br>0.00  | 36.55<br>0.50<br>0.00  | 60.54<br>0.30<br>0.00 | 48.38<br>0.39<br>0.00  | 89.65<br>1.64<br>-0.25 | 52.52<br>0.87<br>-12.92 | 36.44<br>-1.09<br>-82.36 | 38.94<br>-1.98<br>-121.06 | 103.06<br>-22.50<br>-1029.80 | 25.65<br>0.65<br>0.00  | 23.75<br>0.63<br>0.00 | 93.49<br>-47.03<br>-1469.12   |
| BETHLEHEM___GS1<br>323560   | 21.46<br>0.89<br>-4.98  | 18.63<br>1.03<br>0.00  | 17.37<br>1.01<br>0.00  | 21.37<br>1.23<br>0.00  | 21.30<br>1.24<br>0.00  | 28.22<br>1.38<br>-2.87  | 18.76<br>0.67<br>0.00 | 20.41<br>0.62<br>0.00 | 20.81<br>0.54<br>0.00  | 25.76<br>0.49<br>0.00  | 29.00<br>0.49<br>0.00  | 31.51<br>0.41<br>0.00  | 32.53<br>0.43<br>0.00  | 36.55<br>0.50<br>0.00  | 60.54<br>0.30<br>0.00 | 48.38<br>0.39<br>0.00  | 89.65<br>1.64<br>-0.25 | 52.52<br>0.87<br>-12.92 | 36.44<br>-1.09<br>-82.36 | 38.94<br>-1.98<br>-121.06 | 103.06<br>-22.50<br>-1029.80 | 25.65<br>0.65<br>0.00  | 23.75<br>0.63<br>0.00 | 93.49<br>-47.03<br>-1469.12   |
| BETHLEHEM___GS2<br>323561   | 21.46<br>0.89<br>-4.98  | 18.63<br>1.03<br>0.00  | 17.37<br>1.01<br>0.00  | 21.37<br>1.23<br>0.00  | 21.30<br>1.24<br>0.00  | 28.22<br>1.38<br>-2.87  | 18.76<br>0.67<br>0.00 | 20.41<br>0.62<br>0.00 | 20.81<br>0.54<br>0.00  | 25.76<br>0.49<br>0.00  | 29.00<br>0.49<br>0.00  | 31.51<br>0.41<br>0.00  | 32.53<br>0.43<br>0.00  | 36.55<br>0.50<br>0.00  | 60.54<br>0.30<br>0.00 | 48.38<br>0.39<br>0.00  | 89.65<br>1.64<br>-0.25 | 52.52<br>0.87<br>-12.92 | 36.44<br>-1.09<br>-82.36 | 38.94<br>-1.98<br>-121.06 | 103.06<br>-22.50<br>-1029.80 | 25.65<br>0.65<br>0.00  | 23.75<br>0.63<br>0.00 | 93.49<br>-47.03<br>-1469.12   |
| BETHLEHEM___GS3<br>323562   | 21.46<br>0.89<br>-4.98  | 18.63<br>1.03<br>0.00  | 17.37<br>1.01<br>0.00  | 21.37<br>1.23<br>0.00  | 21.30<br>1.24<br>0.00  | 28.22<br>1.38<br>-2.87  | 18.76<br>0.67<br>0.00 | 20.41<br>0.62<br>0.00 | 20.81<br>0.54<br>0.00  | 25.76<br>0.49<br>0.00  | 29.00<br>0.49<br>0.00  | 31.51<br>0.41<br>0.00  | 32.53<br>0.43<br>0.00  | 36.55<br>0.50<br>0.00  | 60.54<br>0.30<br>0.00 | 48.38<br>0.39<br>0.00  | 89.65<br>1.64<br>-0.25 | 52.52<br>0.87<br>-12.92 | 36.44<br>-1.09<br>-82.36 | 38.94<br>-1.98<br>-121.06 | 103.06<br>-22.50<br>-1029.80 | 25.65<br>0.65<br>0.00  | 23.75<br>0.63<br>0.00 | 93.49<br>-47.03<br>-1469.12   |

|   |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| BETHLEHEM___STEEL<br>23779              | 17.95<br>-0.41<br>-2.76 | 17.28<br>-0.31<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.65<br>-0.49<br>0.00 | 19.53<br>-0.52<br>0.00 | 26.06<br>-0.45<br>-2.54 | 17.86<br>-0.23<br>0.00 | 19.69<br>-0.09<br>0.00 | 107.73<br>0.09<br>-87.36 | 26.32<br>1.05<br>0.00  | 29.97<br>1.46<br>0.00  | 33.15<br>2.06<br>0.00  | 34.12<br>2.02<br>0.00  | 38.17<br>2.13<br>0.00  | 65.01<br>3.95<br>-0.82    | 51.04<br>3.04<br>0.00  | 93.64<br>5.50<br>-0.39 | 52.93<br>2.44<br>-11.76 | 26.23<br>-2.22<br>-73.30 | 24.27<br>-3.32<br>-107.74 | -16.70<br>-30.18<br>-917.72  | 25.22<br>0.21<br>0.00  | 23.32<br>0.20<br>0.00 | 174.68<br>52.56<br>-1450.72   |
| BETHPAGE_CC_5<br>323564                 | 22.11<br>1.87<br>-4.64  | 19.75<br>2.16<br>0.00  | 18.21<br>1.86<br>0.00  | 22.52<br>2.37<br>0.00  | 22.43<br>2.38<br>0.00  | 29.73<br>2.89<br>-2.87  | 20.27<br>2.17<br>0.00  | 21.98<br>2.20<br>0.00  | 22.48<br>2.21<br>0.00    | 27.61<br>2.41<br>0.07  | 30.91<br>2.44<br>0.05  | 33.22<br>2.13<br>0.00  | 34.25<br>2.25<br>0.09  | 38.15<br>2.20<br>0.10  | -112.35<br>2.80<br>175.40 | 50.72<br>2.85<br>0.13  | 94.66<br>6.65<br>-0.25 | 54.99<br>3.32<br>-12.94 | 33.40<br>-4.16<br>-82.40 | 33.18<br>-7.79<br>-121.12 | 32.89<br>-92.57<br>-1029.71  | 27.69<br>2.65<br>-0.04 | 25.77<br>2.66<br>0.00 | -27.48<br>-177.29<br>-1478.40 |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 18.12<br>-0.24<br>-2.77 | 17.47<br>-0.13<br>0.00 | 16.21<br>-0.14<br>0.00 | 19.86<br>-0.28<br>0.00 | 19.74<br>-0.31<br>0.00 | 26.31<br>-0.20<br>-2.54 | 18.03<br>-0.06<br>0.00 | 19.88<br>0.09<br>0.00  | 103.83<br>0.28<br>-83.27 | 26.52<br>1.24<br>0.00  | 30.18<br>1.67<br>0.00  | 33.37<br>2.28<br>0.00  | 34.35<br>2.25<br>0.00  | 38.44<br>2.40<br>0.00  | 65.41<br>4.38<br>-0.78    | 51.45<br>3.45<br>0.00  | 94.45<br>6.31<br>-0.39 | 53.28<br>2.79<br>-11.76 | 25.90<br>-2.60<br>-73.34 | 23.64<br>-4.01<br>-107.80 | -25.37<br>-39.40<br>-918.28  | 25.42<br>0.42<br>0.00  | 23.52<br>0.40<br>0.00 | 154.27<br>38.28<br>-1444.60   |
| BINGHAMTON___COGEN<br>23790             | 19.34<br>0.54<br>-3.20  | 18.26<br>0.66<br>0.00  | 16.95<br>0.60<br>0.00  | 20.88<br>0.73<br>0.00  | 20.79<br>0.74<br>0.00  | 27.53<br>0.91<br>-2.65  | 18.80<br>0.71<br>0.00  | 20.56<br>0.78<br>0.00  | 25.77<br>0.85<br>-4.64   | 26.43<br>1.16<br>0.00  | 29.86<br>1.35<br>0.00  | 32.61<br>1.52<br>0.00  | 33.64<br>1.53<br>0.00  | 37.70<br>1.66<br>0.00  | 62.75<br>2.46<br>-0.04    | 50.24<br>2.24<br>0.00  | 92.77<br>4.65<br>-0.36 | 52.95<br>2.07<br>-12.15 | 29.16<br>-2.12<br>-76.13 | 28.09<br>-3.66<br>-111.89 | 4.61<br>-43.91<br>-952.77    | 25.92<br>0.91<br>0.00  | 24.00<br>0.89<br>0.00 | -0.84<br>-42.92<br>-1370.68   |
| BLACK RIVER___HYD<br>24047              | 18.33<br>0.50<br>-2.24  | 18.15<br>0.56<br>0.00  | 16.81<br>0.46<br>0.00  | 20.68<br>0.54<br>0.00  | 20.60<br>0.55<br>0.00  | 26.97<br>0.80<br>-2.21  | 18.83<br>0.74<br>0.00  | 20.63<br>0.84<br>0.00  | 21.12<br>0.84<br>0.00    | 26.34<br>1.07<br>0.00  | 29.72<br>1.21<br>0.00  | 32.50<br>1.41<br>0.00  | 33.60<br>1.50<br>0.00  | 37.68<br>1.64<br>0.00  | 63.07<br>2.82<br>0.00     | 50.14<br>2.15<br>0.00  | 92.75<br>3.54<br>-1.45 | 52.34<br>1.44<br>-12.17 | 18.49<br>-1.48<br>-64.81 | 12.61<br>-2.51<br>-95.26  | -116.22<br>-49.84<br>-837.87 | 26.29<br>1.29<br>0.00  | 24.20<br>1.08<br>0.00 | -215.08<br>-45.06<br>-1158.58 |
| BLISS_WT_PWR<br>323608                  | 18.09<br>-0.30<br>-2.80 | 17.49<br>-0.11<br>0.00 | 16.36<br>0.01<br>0.00  | 20.11<br>-0.03<br>0.00 | 20.03<br>-0.03<br>0.00 | 26.60<br>0.08<br>-2.55  | 18.21<br>0.12<br>0.00  | 20.10<br>0.32<br>0.00  | 90.55<br>0.55<br>-69.73  | 26.69<br>1.41<br>0.00  | 30.33<br>1.81<br>0.00  | 33.54<br>2.44<br>0.00  | 34.43<br>2.33<br>0.00  | 38.47<br>2.42<br>0.00  | 65.02<br>4.12<br>-0.65    | 51.37<br>3.38<br>0.00  | 94.44<br>6.30<br>-0.38 | 53.42<br>2.90<br>-11.79 | 26.15<br>-2.54<br>-73.53 | 23.78<br>-4.15<br>-108.08 | -33.42<br>-49.76<br>-920.59  | 25.58<br>0.58<br>0.00  | 23.72<br>0.60<br>0.00 | 115.90<br>16.91<br>-1427.59   |
| BLUE_CIRC_CHEM_DRP<br>24182             | 21.46<br>0.91<br>-4.95  | 18.63<br>1.03<br>0.00  | 17.35<br>1.00<br>0.00  | 21.35<br>1.21<br>0.00  | 21.28<br>1.23<br>0.00  | 28.23<br>1.39<br>-2.87  | 18.94<br>0.85<br>0.00  | 20.58<br>0.79<br>0.00  | 20.93<br>0.65<br>0.00    | 25.88<br>0.61<br>0.00  | 29.12<br>0.61<br>0.00  | 31.63<br>0.54<br>0.00  | 32.66<br>0.56<br>0.00  | 36.68<br>0.63<br>0.00  | 60.75<br>0.50<br>0.00     | 48.50<br>0.51<br>0.00  | 89.82<br>1.81<br>-0.25 | 52.59<br>0.94<br>-12.93 | 36.33<br>-1.22<br>-82.40 | 38.72<br>-2.24<br>-121.11 | 99.88<br>-26.06<br>-1030.19  | 25.75<br>0.74<br>0.00  | 23.84<br>0.72<br>0.00 | 89.93<br>-51.12<br>-1469.65   |
| BOC_GAS_DRP<br>24189                    | 21.39<br>0.82<br>-4.98  | 18.53<br>0.93<br>0.00  | 17.24<br>0.89<br>0.00  | 21.23<br>1.09<br>0.00  | 21.15<br>1.10<br>0.00  | 28.07<br>1.23<br>-2.87  | 18.88<br>0.79<br>0.00  | 20.55<br>0.77<br>0.00  | 20.98<br>0.70<br>0.00    | 25.98<br>0.71<br>0.00  | 29.26<br>0.75<br>0.00  | 31.78<br>0.69<br>0.00  | 32.81<br>0.71<br>0.00  | 36.84<br>0.79<br>0.00  | 61.03<br>0.78<br>0.00     | 48.77<br>0.78<br>0.00  | 90.36<br>2.35<br>-0.25 | 52.80<br>1.15<br>-12.93 | 36.13<br>-1.44<br>-82.42 | 38.39<br>-2.61<br>-121.14 | 95.89<br>-30.29<br>-1030.42  | 25.87<br>0.87<br>0.00  | 23.95<br>0.83<br>0.00 | 84.30<br>-57.13<br>-1470.03   |
| BORALEX_4TH_BRANCH<br>23824             | 21.93<br>1.32<br>-5.01  | 19.01<br>1.41<br>0.00  | 17.67<br>1.32<br>0.00  | 21.73<br>1.59<br>0.00  | 21.68<br>1.63<br>0.00  | 28.86<br>2.03<br>-2.86  | 19.55<br>1.45<br>0.00  | 21.18<br>1.39<br>0.00  | 21.52<br>1.24<br>0.00    | 26.57<br>1.30<br>0.00  | 29.85<br>1.34<br>0.00  | 32.46<br>1.36<br>0.00  | 33.46<br>1.36<br>0.00  | 37.64<br>1.59<br>0.00  | 62.11<br>1.86<br>0.00     | 49.49<br>1.50<br>0.00  | 91.86<br>3.84<br>-0.26 | 53.47<br>1.83<br>-12.91 | 34.91<br>-2.49<br>-82.24 | 36.21<br>-4.53<br>-120.88 | 73.24<br>-50.82<br>-1028.31  | 26.45<br>1.45<br>0.00  | 24.57<br>1.45<br>0.00 | 36.32<br>-102.06<br>-1466.98  |
| BOWLINE___1<br>23526                    | 21.46<br>1.26<br>-4.61  | 19.00<br>1.41<br>0.00  | 17.63<br>1.28<br>0.00  | 21.69<br>1.55<br>0.00  | 21.63<br>1.58<br>0.00  | 28.76<br>1.92<br>-2.87  | 19.60<br>1.51<br>0.00  | 21.40<br>1.62<br>0.00  | 21.96<br>1.68<br>0.00    | 27.20<br>1.93<br>0.00  | 30.63<br>2.12<br>0.00  | 33.21<br>2.11<br>0.00  | 34.33<br>2.23<br>0.00  | 38.55<br>2.50<br>0.00  | 63.66<br>3.42<br>0.00     | 51.34<br>3.34<br>0.00  | 95.73<br>7.71<br>-0.26 | 55.27<br>3.60<br>-12.94 | 33.36<br>-4.17<br>-82.38 | 33.57<br>-7.37<br>-121.08 | 36.95<br>-88.84<br>-1030.03  | 27.33<br>2.33<br>0.00  | 25.24<br>2.12<br>0.00 | 6.27<br>-134.12<br>-1468.98   |
| BOWLINE___2<br>23595                    | 21.46<br>1.26<br>-4.61  | 19.01<br>1.41<br>0.00  | 17.63<br>1.28<br>0.00  | 21.69<br>1.55<br>0.00  | 21.63<br>1.58<br>0.00  | 28.76<br>1.92<br>-2.87  | 19.60<br>1.51<br>0.00  | 21.41<br>1.62<br>0.00  | 21.96<br>1.68<br>0.00    | 27.20<br>1.93<br>0.00  | 30.63<br>2.12<br>0.00  | 33.21<br>2.11<br>0.00  | 34.33<br>2.23<br>0.00  | 38.55<br>2.50<br>0.00  | 63.66<br>3.42<br>0.00     | 51.34<br>3.34<br>0.00  | 95.73<br>7.71<br>-0.26 | 55.27<br>3.60<br>-12.94 | 33.36<br>-4.17<br>-82.38 | 33.57<br>-7.37<br>-121.08 | 36.95<br>-88.84<br>-1030.04  | 27.33<br>2.33<br>0.00  | 25.24<br>2.12<br>0.00 | 6.27<br>-134.12<br>-1468.98   |
| BROOKHAVEN___DRP<br>24191               | 22.12<br>1.88<br>-4.64  | 19.95<br>2.35<br>0.00  | 18.20<br>1.85<br>0.00  | 22.76<br>2.62<br>0.00  | 22.53<br>2.48<br>0.00  | 30.08<br>3.25<br>-2.87  | 20.32<br>2.23<br>0.00  | 21.98<br>2.20<br>0.00  | 22.47<br>2.19<br>0.00    | 27.58<br>2.37<br>0.07  | 30.85<br>2.39<br>0.05  | 33.10<br>2.01<br>0.00  | 34.08<br>2.07<br>0.09  | 37.75<br>1.83<br>0.12  | -156.13<br>2.27<br>218.64 | 50.31<br>2.47<br>0.15  | 93.88<br>5.87<br>-0.25 | 54.59<br>2.92<br>-12.94 | 33.60<br>-3.96<br>-82.40 | 33.55<br>-7.42<br>-121.12 | 38.15<br>-87.31<br>-1029.71  | 27.33<br>2.55<br>0.22  | 25.54<br>2.42<br>0.00 | -15.74<br>-165.55<br>-1478.40 |
| BROOKLYN_NAVY_YARD<br>23515             | 21.74<br>1.50<br>-4.64  | 19.28<br>1.68<br>0.00  | 17.89<br>1.54<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.94<br>1.84<br>0.00  | 21.82<br>2.03<br>0.00  | 22.40<br>2.12<br>-0.01   | 28.69<br>2.47<br>-0.95 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.19<br>2.84<br>-1.24 | 39.60<br>3.19<br>-0.35 | 64.74<br>4.49<br>0.00     | 52.53<br>4.18<br>-0.36 | 97.20<br>9.17<br>-0.27 | 55.97<br>4.28<br>-12.96 | 32.59<br>-4.97<br>-82.40 | 32.18<br>-8.80<br>-121.12 | 30.03<br>-104.10<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.65<br>2.53<br>0.00 | -11.34<br>-158.63<br>-1475.89 |
| BROOKLYN___ARMY_DRP<br>323595           | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01   | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00     | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| BROOME_2_LFGE<br>323671                 | 19.34<br>0.54<br>-3.20  | 18.26<br>0.66<br>0.00  | 16.95<br>0.60<br>0.00  | 20.88<br>0.73<br>0.00  | 20.79<br>0.74<br>0.00  | 27.53<br>0.91<br>-2.65  | 18.80<br>0.71<br>0.00  | 20.56<br>0.78<br>0.00  | 25.77<br>0.85<br>-4.64   | 26.43<br>1.16<br>0.00  | 29.86<br>1.35<br>0.00  | 32.61<br>1.52<br>0.00  | 33.64<br>1.53<br>0.00  | 37.70<br>1.66<br>0.00  | 62.75<br>2.46<br>-0.04    | 50.24<br>2.24<br>0.00  | 92.77<br>4.65<br>-0.36 | 52.95<br>2.07<br>-12.15 | 29.16<br>-2.12<br>-76.13 | 28.09<br>-3.66<br>-111.89 | 4.61<br>-43.91<br>-952.77    | 25.92<br>0.91<br>0.00  | 24.00<br>0.89<br>0.00 | -0.84<br>-42.92<br>-1370.68   |

|                                  |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| BROOME___LFGE<br>323600          | 19.34<br>0.54<br>-3.20  | 18.26<br>0.66<br>0.00  | 16.95<br>0.60<br>0.00  | 20.88<br>0.73<br>0.00  | 20.79<br>0.74<br>0.00  | 27.53<br>0.91<br>-2.65  | 18.80<br>0.71<br>0.00  | 20.56<br>0.78<br>0.00  | 25.77<br>0.85<br>-4.64   | 26.43<br>1.16<br>0.00  | 29.86<br>1.35<br>0.00  | 32.61<br>1.52<br>0.00  | 33.64<br>1.53<br>0.00  | 37.70<br>1.66<br>0.00  | 62.75<br>2.46<br>-0.04    | 50.24<br>2.24<br>0.00  | 92.77<br>4.65<br>-0.36 | 52.95<br>2.07<br>-12.15 | 29.16<br>-2.12<br>-76.13 | 28.09<br>-3.66<br>-111.89 | 4.61<br>-43.91<br>-952.77    | 25.92<br>0.91<br>0.00  | 24.00<br>0.89<br>0.00 | -0.84<br>-42.92<br>-1370.68   |
| BURROWS___LYONSDAL<br>23803      | 18.55<br>0.57<br>-2.39  | 18.24<br>0.65<br>0.00  | 16.91<br>0.56<br>0.00  | 20.82<br>0.68<br>0.00  | 20.73<br>0.68<br>0.00  | 27.30<br>0.93<br>-2.40  | 18.91<br>0.82<br>0.00  | 20.71<br>0.93<br>0.00  | 21.17<br>0.89<br>0.00    | 26.43<br>1.15<br>0.00  | 29.81<br>1.30<br>0.00  | 32.60<br>1.51<br>0.00  | 33.67<br>1.57<br>0.00  | 37.79<br>1.74<br>0.00  | 63.20<br>2.95<br>0.00     | 50.23<br>2.23<br>0.00  | 92.33<br>3.43<br>-1.14 | 52.92<br>1.43<br>-12.77 | 25.58<br>-1.58<br>-72.00 | 22.69<br>-3.00<br>-105.83 | -25.88<br>-41.91<br>-920.28  | 26.08<br>1.08<br>0.00  | 24.03<br>0.91<br>0.00 | -85.98<br>-42.81<br>-1285.42  |
| CAITHNESS_CC_1<br>323624         | 22.11<br>1.87<br>-4.64  | 19.90<br>2.30<br>0.00  | 18.19<br>1.84<br>0.00  | 22.70<br>2.56<br>0.00  | 22.50<br>2.45<br>0.00  | 30.01<br>3.17<br>-2.87  | 20.31<br>2.22<br>0.00  | 21.99<br>2.20<br>0.00  | 22.46<br>2.18<br>0.00    | 27.57<br>2.37<br>0.07  | 30.83<br>2.37<br>0.05  | 33.09<br>1.99<br>0.00  | 34.07<br>2.06<br>0.09  | 37.75<br>1.83<br>0.12  | -156.24<br>2.25<br>218.74 | 50.30<br>2.45<br>0.15  | 93.82<br>5.81<br>-0.25 | 54.58<br>2.91<br>-12.94 | 33.61<br>-3.94<br>-82.40 | 33.56<br>-7.41<br>-121.12 | 38.53<br>-86.94<br>-1029.71  | 27.33<br>2.54<br>0.22  | 25.54<br>2.43<br>0.00 | -16.24<br>-166.04<br>-1478.40 |
| CALPINE BETH_PAGE_GT4<br>24209   | 22.14<br>1.90<br>-4.64  | 19.79<br>2.19<br>0.00  | 18.26<br>1.90<br>0.00  | 22.56<br>2.42<br>0.00  | 22.49<br>2.44<br>0.00  | 29.82<br>2.99<br>-2.87  | 20.34<br>2.25<br>0.00  | 22.05<br>2.26<br>0.00  | 22.53<br>2.25<br>0.00    | 27.64<br>2.44<br>0.07  | 30.92<br>2.46<br>0.05  | 33.24<br>2.15<br>0.00  | 34.21<br>2.20<br>0.09  | 38.09<br>2.14<br>0.09  | -93.33<br>2.65<br>156.23  | 50.63<br>2.75<br>0.12  | 94.47<br>6.45<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.46<br>-4.10<br>-82.40 | 33.26<br>-7.71<br>-121.12 | 33.92<br>-91.54<br>-1029.71  | 27.76<br>2.60<br>-0.15 | 25.74<br>2.62<br>0.00 | -26.95<br>-176.75<br>-1478.40 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 22.14<br>1.90<br>-4.64  | 19.79<br>2.19<br>0.00  | 18.26<br>1.90<br>0.00  | 22.56<br>2.42<br>0.00  | 22.49<br>2.44<br>0.00  | 29.82<br>2.99<br>-2.87  | 20.34<br>2.25<br>0.00  | 22.05<br>2.26<br>0.00  | 22.53<br>2.25<br>0.00    | 27.64<br>2.44<br>0.07  | 30.92<br>2.46<br>0.05  | 33.24<br>2.15<br>0.00  | 34.21<br>2.20<br>0.09  | 38.09<br>2.14<br>0.09  | -93.33<br>2.65<br>156.23  | 50.63<br>2.75<br>0.12  | 94.47<br>6.45<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.46<br>-4.10<br>-82.40 | 33.26<br>-7.71<br>-121.12 | 33.92<br>-91.54<br>-1029.71  | 27.76<br>2.60<br>-0.15 | 25.74<br>2.62<br>0.00 | -26.95<br>-176.75<br>-1478.40 |
| CALPINE_BP_GT1<br>23823          | 22.14<br>1.90<br>-4.64  | 19.79<br>2.19<br>0.00  | 18.26<br>1.90<br>0.00  | 22.56<br>2.42<br>0.00  | 22.49<br>2.44<br>0.00  | 29.82<br>2.99<br>-2.87  | 20.34<br>2.25<br>0.00  | 22.05<br>2.26<br>0.00  | 22.53<br>2.25<br>0.00    | 27.64<br>2.44<br>0.07  | 30.92<br>2.46<br>0.05  | 33.24<br>2.15<br>0.00  | 34.21<br>2.20<br>0.09  | 38.09<br>2.14<br>0.09  | -93.33<br>2.65<br>156.23  | 50.63<br>2.75<br>0.12  | 94.47<br>6.45<br>-0.26 | 54.90<br>3.24<br>-12.94 | 33.46<br>-4.10<br>-82.40 | 33.26<br>-7.71<br>-121.12 | 33.92<br>-91.54<br>-1029.71  | 27.76<br>2.60<br>-0.15 | 25.74<br>2.62<br>0.00 | -26.95<br>-176.75<br>-1478.40 |
| CALSPAN___DRP<br>24200           | 17.95<br>-0.41<br>-2.76 | 17.28<br>-0.31<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.65<br>-0.49<br>0.00 | 19.53<br>-0.52<br>0.00 | 26.06<br>-0.45<br>-2.54 | 17.86<br>-0.23<br>0.00 | 19.69<br>-0.09<br>0.00 | 107.73<br>0.09<br>-87.36 | 26.32<br>1.05<br>0.00  | 29.97<br>1.46<br>0.00  | 33.15<br>2.06<br>0.00  | 34.12<br>2.02<br>0.00  | 38.17<br>2.13<br>0.00  | 65.01<br>3.95<br>-0.82    | 51.04<br>3.04<br>0.00  | 93.64<br>5.50<br>-0.39 | 52.93<br>2.44<br>-11.76 | 26.23<br>-2.22<br>-73.30 | 24.27<br>-3.32<br>-107.74 | -16.70<br>-30.18<br>-917.72  | 25.22<br>0.21<br>0.00  | 23.32<br>0.20<br>0.00 | 174.68<br>52.56<br>-1450.72   |
| CANDIGU_WT_PWR<br>323617         | 19.35<br>0.77<br>-2.99  | 18.63<br>1.04<br>0.00  | 17.28<br>0.93<br>0.00  | 21.28<br>1.14<br>0.00  | 21.19<br>1.14<br>0.00  | 28.01<br>1.45<br>-2.59  | 19.16<br>1.07<br>0.00  | 20.97<br>1.19<br>0.00  | 31.26<br>1.35<br>-9.64   | 27.05<br>1.78<br>0.00  | 30.57<br>2.06<br>0.00  | 33.47<br>2.38<br>0.00  | 34.38<br>2.28<br>0.00  | 38.47<br>2.43<br>0.00  | 63.93<br>3.59<br>-0.09    | 51.18<br>3.18<br>0.00  | 94.19<br>6.06<br>-0.37 | 52.94<br>2.33<br>-11.88 | 27.03<br>-2.32<br>-74.19 | 25.03<br>-3.88<br>-109.06 | -21.64<br>-46.24<br>-928.84  | 25.72<br>0.72<br>0.00  | 23.82<br>0.70<br>0.00 | 40.69<br>-10.94<br>-1380.23   |
| CARR STREET_E__SYR<br>24060      | 18.29<br>0.12<br>-2.58  | 17.74<br>0.14<br>0.00  | 16.46<br>0.11<br>0.00  | 20.24<br>0.10<br>0.00  | 20.15<br>0.11<br>0.00  | 26.63<br>0.18<br>-2.48  | 18.28<br>0.19<br>0.00  | 20.01<br>0.23<br>0.00  | 20.53<br>0.25<br>0.00    | 25.69<br>0.41<br>0.00  | 28.97<br>0.46<br>0.00  | 31.67<br>0.58<br>0.00  | 32.72<br>0.62<br>0.00  | 36.73<br>0.68<br>0.00  | 61.34<br>1.09<br>0.00     | 48.94<br>0.94<br>0.00  | 89.97<br>1.75<br>-0.46 | 51.04<br>0.71<br>-11.60 | 26.07<br>-0.63<br>-71.54 | 23.94<br>-1.06<br>-105.15 | -18.76<br>-12.69<br>-898.18  | 25.26<br>0.25<br>0.00  | 23.39<br>0.27<br>0.00 | -63.33<br>-9.46<br>-1274.73   |
| CARTHAGE___PAPER<br>23857        | 18.26<br>0.46<br>-2.21  | 18.11<br>0.51<br>0.00  | 16.78<br>0.42<br>0.00  | 20.65<br>0.50<br>0.00  | 20.56<br>0.51<br>0.00  | 26.89<br>0.74<br>-2.18  | 18.77<br>0.68<br>0.00  | 20.49<br>0.71<br>0.00  | 20.86<br>0.58<br>0.00    | 25.93<br>0.66<br>0.00  | 29.25<br>0.73<br>0.00  | 31.99<br>0.89<br>0.00  | 33.06<br>0.96<br>0.00  | 37.08<br>1.04<br>0.00  | 62.05<br>1.81<br>0.00     | 49.33<br>1.33<br>0.00  | 91.33<br>1.99<br>-1.58 | 51.78<br>0.76<br>-12.30 | 18.67<br>-0.72<br>-64.23 | 13.06<br>-1.20<br>-94.41  | -114.06<br>-43.63<br>-833.81 | 26.16<br>1.15<br>0.00  | 24.07<br>0.95<br>0.00 | -219.57<br>-39.72<br>-1148.75 |
| CE_DUNWOOD___DRP<br>24194        | 21.61<br>1.38<br>-4.64  | 19.14<br>1.54<br>0.00  | 17.74<br>1.39<br>0.00  | 21.83<br>1.69<br>0.00  | 21.77<br>1.72<br>0.00  | 28.94<br>2.10<br>-2.87  | 19.76<br>1.66<br>0.00  | 21.58<br>1.80<br>0.00  | 22.13<br>1.85<br>0.00    | 27.46<br>2.15<br>-0.03 | 30.91<br>2.37<br>-0.02 | 33.47<br>2.38<br>0.00  | 34.62<br>2.47<br>-0.05 | 38.83<br>2.77<br>-0.01 | 64.09<br>3.84<br>0.00     | 51.63<br>3.62<br>-0.01 | 96.22<br>8.20<br>-0.26 | 55.52<br>3.85<br>-12.94 | 33.08<br>-4.48<br>-82.40 | 33.04<br>-7.93<br>-121.12 | 31.88<br>-94.45<br>-1030.58  | 27.50<br>2.49<br>-0.01 | 25.40<br>2.28<br>0.00 | -2.84<br>-143.87<br>-1469.63  |
| CE_MILLWOOD___DRP<br>24193       | 21.56<br>1.33<br>-4.64  | 19.07<br>1.48<br>0.00  | 17.69<br>1.34<br>0.00  | 21.77<br>1.63<br>0.00  | 21.71<br>1.66<br>0.00  | 28.86<br>2.02<br>-2.87  | 19.69<br>1.60<br>0.00  | 21.51<br>1.73<br>0.00  | 22.05<br>1.78<br>0.00    | 27.35<br>2.05<br>-0.03 | 30.79<br>2.26<br>-0.02 | 33.35<br>2.26<br>0.00  | 34.49<br>2.35<br>-0.04 | 38.69<br>2.64<br>-0.01 | 63.88<br>3.63<br>0.00     | 51.48<br>3.47<br>-0.01 | 95.91<br>7.89<br>-0.26 | 55.37<br>3.70<br>-12.94 | 33.23<br>-4.32<br>-82.40 | 33.31<br>-7.66<br>-121.11 | 35.04<br>-91.20<br>-1030.49  | 27.42<br>2.40<br>-0.01 | 25.32<br>2.20<br>0.00 | 1.66<br>-139.27<br>-1469.53   |
| CE_NYC2_DRP<br>24202             | 21.76<br>1.52<br>-4.64  | 19.29<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 22.00<br>1.86<br>0.00  | 21.93<br>1.88<br>0.00  | 29.14<br>2.31<br>-2.87  | 19.94<br>1.85<br>0.00  | 21.83<br>2.04<br>0.00  | 22.41<br>2.13<br>-0.01   | 29.01<br>2.48<br>-1.26 | 32.13<br>2.74<br>-0.88 | 33.91<br>2.79<br>-0.02 | 36.64<br>2.89<br>-1.65 | 39.73<br>3.21<br>-0.47 | 64.71<br>4.46<br>0.00     | 52.61<br>4.14<br>-0.47 | 97.09<br>9.06<br>-0.28 | 55.91<br>4.22<br>-12.96 | 32.58<br>-4.98<br>-82.40 | 32.13<br>-8.85<br>-121.12 | 30.71<br>-106.04<br>-1040.99 | 28.21<br>2.81<br>-0.40 | 25.69<br>2.57<br>0.00 | -11.23<br>-159.96<br>-1477.33 |
| CE_NYC_DRP<br>24195              | 21.76<br>1.52<br>-4.64  | 19.29<br>1.69<br>0.00  | 17.90<br>1.55<br>0.00  | 22.01<br>1.87<br>0.00  | 21.94<br>1.89<br>0.00  | 29.17<br>2.33<br>-2.87  | 19.94<br>1.85<br>0.00  | 21.82<br>2.03<br>0.00  | 22.40<br>2.11<br>-0.01   | 28.66<br>2.48<br>-0.90 | 31.90<br>2.76<br>-0.63 | 33.91<br>2.80<br>-0.02 | 36.19<br>2.90<br>-1.19 | 39.64<br>3.25<br>-0.34 | 64.86<br>4.60<br>0.00     | 52.59<br>4.25<br>-0.34 | 97.36<br>9.32<br>-0.27 | 56.06<br>4.38<br>-12.96 | 32.52<br>-5.04<br>-82.40 | 32.06<br>-8.91<br>-121.12 | 27.81<br>-105.94<br>-1038.00 | 28.11<br>2.79<br>-0.31 | 25.67<br>2.55<br>0.00 | -12.18<br>-159.18<br>-1475.59 |
| CHAFFEE___LFGE<br>323603         | 18.04<br>-0.33<br>-2.78 | 17.37<br>-0.23<br>0.00 | 16.13<br>-0.22<br>0.00 | 19.76<br>-0.38<br>0.00 | 19.65<br>-0.40<br>0.00 | 26.20<br>-0.31<br>-2.54 | 17.96<br>-0.13<br>0.00 | 19.82<br>0.03<br>0.00  | 99.30<br>0.24<br>-78.79  | 26.48<br>1.21<br>0.00  | 30.15<br>1.64<br>0.00  | 33.34<br>2.25<br>0.00  | 34.31<br>2.21<br>0.00  | 38.40<br>2.35<br>0.00  | 65.27<br>4.29<br>-0.74    | 51.34<br>3.35<br>0.00  | 94.21<br>6.07<br>-0.39 | 53.20<br>2.70<br>-11.77 | 26.09<br>-2.47<br>-73.41 | 23.98<br>-3.77<br>-107.91 | -22.10<br>-36.97<br>-919.12  | 25.37<br>0.37<br>0.00  | 23.47<br>0.35<br>0.00 | 153.75<br>42.87<br>-1439.48   |



|                              |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                        |                        |                         |                         |                           |                           |                              |                        |                        |                               |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| CHATEAUG_WT_PWR<br>323614    | 15.55<br>-0.64<br>-0.60 | 16.90<br>-0.70<br>0.00 | 15.66<br>-0.69<br>0.00 | 19.49<br>-0.65<br>0.00 | 19.46<br>-0.59<br>0.00 | 23.97<br>-0.63<br>-0.62 | 17.64<br>-0.45<br>0.00 | 19.43<br>-0.36<br>0.00 | 20.06<br>-0.22<br>0.00   | 25.02<br>-0.26<br>0.00 | 28.25<br>-0.25<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.79<br>-0.31<br>0.00 | 35.69<br>-0.36<br>0.00 | 59.56<br>-0.69<br>0.00 | 47.52<br>-0.48<br>0.00 | 85.95<br>-1.43<br>0.38  | 40.14<br>-0.72<br>-2.14 | -26.13<br>0.67<br>-18.05  | -52.50<br>1.12<br>-26.53  | -680.01<br>13.92<br>-210.32  | 24.67<br>-0.33<br>0.00 | 22.81<br>-0.30<br>0.00 | -990.64<br>20.63<br>-317.33   |
| CHAT_HIGH_FALL_HYD<br>323578 | 15.59<br>-0.64<br>-0.63 | 16.91<br>-0.69<br>0.00 | 15.68<br>-0.67<br>0.00 | 19.49<br>-0.65<br>0.00 | 19.45<br>-0.60<br>0.00 | 23.98<br>-0.65<br>-0.66 | 17.62<br>-0.47<br>0.00 | 19.43<br>-0.36<br>0.00 | 20.06<br>-0.22<br>0.00   | 25.02<br>-0.26<br>0.00 | 28.25<br>-0.26<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.78<br>-0.32<br>0.00 | 35.68<br>-0.37<br>0.00 | 59.57<br>-0.68<br>0.00 | 47.48<br>-0.51<br>0.00 | 85.78<br>-1.49<br>0.49  | 40.08<br>-0.75<br>-2.11 | -25.11<br>0.71<br>-19.02  | -50.98<br>1.21<br>-27.96  | -669.83<br>14.57<br>-219.85  | 24.66<br>-0.34<br>0.00 | 22.80<br>-0.32<br>0.00 | -972.09<br>22.28<br>-334.23   |
| CHAUTAUQUA___LFGE<br>323629  | 18.15<br>-0.21<br>-2.77 | 17.50<br>-0.10<br>0.00 | 16.24<br>-0.11<br>0.00 | 19.87<br>-0.27<br>0.00 | 19.75<br>-0.30<br>0.00 | 26.34<br>-0.17<br>-2.54 | 18.10<br>0.01<br>0.00  | 20.01<br>0.22<br>0.00  | 114.64<br>0.44<br>-93.91 | 26.79<br>1.52<br>0.00  | 30.53<br>2.02<br>0.00  | 33.77<br>2.68<br>0.00  | 34.75<br>2.65<br>0.00  | 38.88<br>2.84<br>0.00  | 66.25<br>5.13<br>-0.88 | 51.96<br>3.96<br>0.00  | 95.23<br>7.08<br>-0.39  | 53.60<br>3.11<br>-11.77 | 25.58<br>-2.93<br>-73.36  | 23.16<br>-4.51<br>-107.82 | -29.52<br>-43.73<br>-918.45  | 25.57<br>0.57<br>0.00  | 23.65<br>0.53<br>0.00  | 174.47<br>35.80<br>-1467.27   |
| CH_MIDHUDSON___DRP<br>24192  | 21.69<br>1.38<br>-4.72  | 19.13<br>1.53<br>0.00  | 17.75<br>1.39<br>0.00  | 21.84<br>1.70<br>0.00  | 21.77<br>1.72<br>0.00  | 28.92<br>2.09<br>-2.87  | 19.75<br>1.66<br>0.00  | 21.58<br>1.80<br>0.00  | 22.12<br>1.84<br>0.00    | 27.41<br>2.14<br>0.00  | 30.88<br>2.37<br>0.00  | 33.48<br>2.39<br>0.00  | 34.60<br>2.50<br>0.00  | 38.85<br>2.81<br>0.00  | 64.16<br>3.91<br>0.00  | 51.67<br>3.67<br>0.00  | 96.26<br>8.24<br>-0.26  | 55.54<br>3.87<br>-12.94 | 33.06<br>-4.50<br>-82.40  | 32.99<br>-7.98<br>-121.12 | 31.93<br>-94.13<br>-1030.31  | 27.49<br>2.49<br>0.00  | 25.39<br>2.27<br>0.00  | -0.72<br>-141.65<br>-1469.52  |
| CH_MISC_IPPS<br>23765        | 21.75<br>1.49<br>-4.67  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.96<br>1.83<br>0.00  | 21.90<br>1.85<br>0.00  | 29.09<br>2.26<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.77<br>1.98<br>0.00  | 22.33<br>2.05<br>0.00    | 27.69<br>2.41<br>0.00  | 31.20<br>2.69<br>0.00  | 33.84<br>2.75<br>0.00  | 34.98<br>2.88<br>0.00  | 39.29<br>3.25<br>0.00  | 64.79<br>4.54<br>0.00  | 52.17<br>4.17<br>0.00  | 97.31<br>9.29<br>-0.26  | 55.99<br>4.32<br>-12.94 | 32.55<br>-5.00<br>-82.39  | 32.10<br>-8.85<br>-121.10 | 21.92<br>-104.02<br>-1030.18 | 27.75<br>2.74<br>0.00  | 25.60<br>2.48<br>0.00  | -10.64<br>-151.32<br>-1469.29 |
| CH_RES_BVR_FALLS<br>23983    | 16.87<br>-0.25<br>-1.53 | 17.30<br>-0.30<br>0.00 | 16.08<br>-0.28<br>0.00 | 19.84<br>-0.30<br>0.00 | 19.74<br>-0.31<br>0.00 | 25.28<br>-0.34<br>-1.65 | 17.89<br>-0.21<br>0.00 | 19.60<br>-0.18<br>0.00 | 20.14<br>-0.14<br>0.00   | 25.12<br>-0.15<br>0.00 | 28.36<br>-0.15<br>0.00 | 30.94<br>-0.16<br>0.00 | 31.94<br>-0.16<br>0.00 | 35.86<br>-0.19<br>0.00 | 59.87<br>-0.38<br>0.00 | 47.67<br>-0.33<br>0.00 | 86.96<br>-0.88<br>-0.08 | 45.56<br>-0.51<br>-7.33 | 2.98<br>0.38<br>-47.43    | -9.94<br>0.49<br>-69.72   | -310.58<br>5.40<br>-588.28   | 24.87<br>-0.13<br>0.00 | 22.98<br>-0.14<br>0.00 | -477.06<br>8.41<br>-843.13    |
| CH_RES_NIAGARA<br>23895      | 17.29<br>-1.04<br>-2.74 | 16.54<br>-1.06<br>0.00 | 15.35<br>-1.00<br>0.00 | 18.79<br>-1.36<br>0.00 | 18.65<br>-1.39<br>0.00 | 24.99<br>-1.51<br>-2.53 | 17.07<br>-1.03<br>0.00 | 18.80<br>-0.99<br>0.00 | 15.11<br>-0.87<br>4.31   | 25.35<br>0.08<br>0.00  | 28.89<br>0.38<br>0.00  | 31.94<br>0.85<br>0.00  | 32.84<br>0.74<br>0.00  | 36.73<br>0.69<br>0.00  | 61.76<br>1.55<br>0.04  | 49.11<br>1.11<br>0.00  | 89.63<br>1.49<br>-0.39  | 51.17<br>0.72<br>-11.73 | 28.13<br>-0.11<br>-73.08  | 27.76<br>0.48<br>-107.43  | 29.24<br>18.42<br>-915.07    | 23.95<br>-1.05<br>0.00 | 22.17<br>-0.95<br>0.00 | 78.08<br>125.30<br>-1281.37   |
| CH_RES_SYRACUSE<br>23985     | 18.32<br>0.16<br>-2.58  | 17.78<br>0.19<br>0.00  | 16.50<br>0.15<br>0.00  | 20.30<br>0.15<br>0.00  | 20.21<br>0.16<br>0.00  | 26.67<br>0.25<br>-2.45  | 18.33<br>0.24<br>0.00  | 20.02<br>0.23<br>0.00  | 20.52<br>0.24<br>0.00    | 25.70<br>0.43<br>0.00  | 29.05<br>0.54<br>0.00  | 31.73<br>0.64<br>0.00  | 32.76<br>0.66<br>0.00  | 36.80<br>0.75<br>0.00  | 61.46<br>1.21<br>0.00  | 49.19<br>1.20<br>0.00  | 90.53<br>2.34<br>-0.44  | 51.16<br>0.98<br>-11.45 | 25.02<br>-0.84<br>-70.70  | 22.44<br>-1.33<br>-103.91 | -31.92<br>-15.01<br>-887.33  | 25.27<br>0.27<br>0.00  | 23.37<br>0.25<br>0.00  | -82.28<br>-13.39<br>-1259.71  |
| CLINTON_WT_PWR<br>323605     | 15.55<br>-0.64<br>-0.60 | 16.90<br>-0.70<br>0.00 | 15.66<br>-0.69<br>0.00 | 19.49<br>-0.65<br>0.00 | 19.46<br>-0.59<br>0.00 | 23.97<br>-0.63<br>-0.62 | 17.64<br>-0.45<br>0.00 | 19.43<br>-0.36<br>0.00 | 20.06<br>-0.22<br>0.00   | 25.02<br>-0.26<br>0.00 | 28.25<br>-0.25<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.79<br>-0.31<br>0.00 | 35.69<br>-0.36<br>0.00 | 59.56<br>-0.69<br>0.00 | 47.52<br>-0.48<br>0.00 | 85.95<br>-1.43<br>0.38  | 40.14<br>-0.72<br>-2.14 | -26.13<br>0.67<br>-18.05  | -52.50<br>1.12<br>-26.53  | -680.01<br>13.92<br>-210.32  | 24.67<br>-0.33<br>0.00 | 22.81<br>-0.30<br>0.00 | -990.64<br>20.63<br>-317.33   |
| CLINTON___LFGE<br>323618     | 15.76<br>-0.45<br>-0.62 | 17.10<br>-0.49<br>0.00 | 15.88<br>-0.48<br>0.00 | 19.72<br>-0.42<br>0.00 | 19.67<br>-0.38<br>0.00 | 24.24<br>-0.38<br>-0.64 | 17.88<br>-0.21<br>0.00 | 19.75<br>-0.03<br>0.00 | 20.43<br>0.16<br>0.00    | 25.49<br>0.22<br>0.00  | 28.78<br>0.27<br>0.00  | 31.45<br>0.36<br>0.00  | 32.39<br>0.29<br>0.00  | 36.38<br>0.33<br>0.00  | 60.71<br>0.46<br>0.00  | 48.43<br>0.44<br>0.00  | 87.47<br>0.16<br>0.45   | 40.83<br>-0.02<br>-2.12 | -26.37<br>-0.18<br>-18.65 | -53.12<br>-0.39<br>-27.42 | -691.46<br>-3.44<br>-216.24  | 25.13<br>0.13<br>0.00  | 23.21<br>0.10<br>0.00  | -998.73<br>2.03<br>-327.83    |
| COLONIE_LFGE___<br>323577    | 21.85<br>1.22<br>-5.04  | 18.93<br>1.33<br>0.00  | 17.61<br>1.26<br>0.00  | 21.66<br>1.52<br>0.00  | 21.59<br>1.54<br>0.00  | 28.70<br>1.87<br>-2.86  | 19.39<br>1.30<br>0.00  | 21.07<br>1.29<br>0.00  | 21.46<br>1.19<br>0.00    | 26.57<br>1.29<br>0.00  | 29.88<br>1.37<br>0.00  | 32.52<br>1.42<br>0.00  | 33.56<br>1.46<br>0.00  | 37.74<br>1.69<br>0.00  | 62.46<br>2.22<br>0.00  | 49.90<br>1.90<br>0.00  | 92.49<br>4.47<br>-0.26  | 53.73<br>2.10<br>-12.91 | 34.68<br>-2.68<br>-82.20  | 35.94<br>-4.74<br>-120.83 | 70.36<br>-53.23<br>-1027.84  | 26.47<br>1.47<br>0.00  | 24.52<br>1.40<br>0.00  | 46.65<br>-91.07<br>-1466.32   |
| CORNELL_____<br>23752        | 19.15<br>0.60<br>-2.96  | 18.31<br>0.71<br>0.00  | 16.98<br>0.63<br>0.00  | 20.90<br>0.75<br>0.00  | 20.82<br>0.77<br>0.00  | 27.55<br>1.00<br>-2.58  | 18.94<br>0.84<br>0.00  | 20.77<br>0.98<br>0.00  | 25.00<br>1.07<br>-3.66   | 26.75<br>1.48<br>0.00  | 30.25<br>1.74<br>0.00  | 33.06<br>1.97<br>0.00  | 34.10<br>1.99<br>0.00  | 38.26<br>2.21<br>0.00  | 63.79<br>3.51<br>-0.03 | 50.97<br>2.97<br>0.00  | 93.82<br>5.67<br>-0.39  | 53.09<br>2.45<br>-11.91 | 26.76<br>-2.64<br>-74.24  | 24.41<br>-4.56<br>-109.12 | -26.57<br>-52.39<br>-930.07  | 26.19<br>1.18<br>0.00  | 24.18<br>1.07<br>0.00  | -44.75<br>-50.56<br>-1334.41  |
| COXSACKIE___GT<br>23611      | 21.79<br>1.41<br>-4.79  | 19.17<br>1.57<br>0.00  | 17.81<br>1.46<br>0.00  | 21.91<br>1.77<br>0.00  | 21.83<br>1.78<br>0.00  | 28.95<br>2.11<br>-2.87  | 19.70<br>1.61<br>0.00  | 21.55<br>1.76<br>0.00  | 22.05<br>1.77<br>0.00    | 27.31<br>2.04<br>0.00  | 30.76<br>2.25<br>0.00  | 33.42<br>2.33<br>0.00  | 34.54<br>2.44<br>0.00  | 38.81<br>2.76<br>0.00  | 64.35<br>4.10<br>0.00  | 51.65<br>3.66<br>0.00  | 95.84<br>7.82<br>-0.26  | 55.22<br>3.56<br>-12.93 | 33.39<br>-4.16<br>-82.39  | 33.49<br>-7.46<br>-121.09 | 39.81<br>-86.03<br>-1030.08  | 27.31<br>2.30<br>0.00  | 25.20<br>2.08<br>0.00  | 16.20<br>-124.49<br>-1469.29  |
| CPV_VALLEY___CC1<br>323721   | 21.28<br>1.18<br>-4.50  | 18.92<br>1.33<br>0.00  | 17.56<br>1.21<br>0.00  | 21.61<br>1.47<br>0.00  | 21.55<br>1.50<br>0.00  | 28.63<br>1.80<br>-2.86  | 19.51<br>1.42<br>0.00  | 21.31<br>1.53<br>0.00  | 21.85<br>1.58<br>0.00    | 27.10<br>1.83<br>0.00  | 30.52<br>2.01<br>0.00  | 33.11<br>2.02<br>0.00  | 34.21<br>2.11<br>0.00  | 38.40<br>2.35<br>0.00  | 63.25<br>3.00<br>0.00  | 50.98<br>2.98<br>0.00  | 95.20<br>7.17<br>-0.27  | 55.02<br>3.35<br>-12.94 | 33.58<br>-3.87<br>-82.30  | 33.96<br>-6.86<br>-120.97 | 42.78<br>-82.06<br>-1029.09  | 27.16<br>2.16<br>0.00  | 25.09<br>1.97<br>0.00  | 15.63<br>-123.22<br>-1467.45  |
| CPV_VALLEY___CC2<br>323722   | 21.28<br>1.18<br>-4.50  | 18.92<br>1.33<br>0.00  | 17.56<br>1.21<br>0.00  | 21.61<br>1.47<br>0.00  | 21.55<br>1.50<br>0.00  | 28.63<br>1.80<br>-2.86  | 19.51<br>1.42<br>0.00  | 21.31<br>1.53<br>0.00  | 21.85<br>1.58<br>0.00    | 27.10<br>1.83<br>0.00  | 30.52<br>2.01<br>0.00  | 33.11<br>2.02<br>0.00  | 34.21<br>2.11<br>0.00  | 38.40<br>2.35<br>0.00  | 63.25<br>3.00<br>0.00  | 50.98<br>2.98<br>0.00  | 95.20<br>7.17<br>-0.27  | 55.02<br>3.35<br>-12.94 | 33.58<br>-3.87<br>-82.30  | 33.96<br>-6.86<br>-120.97 | 42.78<br>-82.06<br>-1029.09  | 27.16<br>2.16<br>0.00  | 25.09<br>1.97<br>0.00  | 15.63<br>-123.22<br>-1467.45  |

|                              |                         |                        |                        |                        |                        |                         |                        |                       |                           |                       |                       |                       |                       |                       |                        |                       |                        |                         |                          |                           |                              |                       |                       |                               |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|-----------------------|-----------------------|-------------------------------|
| CRESCENT___HYD<br>24018      | 21.85<br>1.22<br>-5.04  | 18.93<br>1.33<br>0.00  | 17.61<br>1.26<br>0.00  | 21.66<br>1.52<br>0.00  | 21.59<br>1.54<br>0.00  | 28.70<br>1.87<br>-2.86  | 19.39<br>1.30<br>0.00  | 21.07<br>1.29<br>0.00 | 21.46<br>1.19<br>0.00     | 26.57<br>1.29<br>0.00 | 29.88<br>1.37<br>0.00 | 32.52<br>1.42<br>0.00 | 33.56<br>1.46<br>0.00 | 37.74<br>1.69<br>0.00 | 62.46<br>2.22<br>0.00  | 49.90<br>1.90<br>0.00 | 92.49<br>4.47<br>-0.26 | 53.73<br>2.10<br>-12.91 | 34.68<br>-2.68<br>-82.20 | 35.94<br>-4.74<br>-120.83 | 70.36<br>-53.23<br>-1027.84  | 26.47<br>1.47<br>0.00 | 24.52<br>1.40<br>0.00 | 46.65<br>-91.07<br>-1466.32   |
| CRUCIBLE_METL_DRP<br>24180   | 18.32<br>0.16<br>-2.58  | 17.78<br>0.19<br>0.00  | 16.50<br>0.15<br>0.00  | 20.30<br>0.15<br>0.00  | 20.21<br>0.16<br>0.00  | 26.67<br>0.25<br>-2.45  | 18.33<br>0.24<br>0.00  | 20.02<br>0.23<br>0.00 | 20.52<br>0.24<br>0.00     | 25.70<br>0.43<br>0.00 | 29.05<br>0.54<br>0.00 | 31.73<br>0.64<br>0.00 | 32.76<br>0.66<br>0.00 | 36.80<br>0.75<br>0.00 | 61.46<br>1.21<br>0.00  | 49.19<br>1.20<br>0.00 | 90.53<br>2.34<br>-0.44 | 51.16<br>0.98<br>-11.45 | 25.02<br>-0.84<br>-70.70 | 22.44<br>-1.33<br>-103.91 | -31.92<br>-15.01<br>-887.33  | 25.27<br>0.27<br>0.00 | 23.37<br>0.25<br>0.00 | -82.28<br>-13.39<br>-1259.71  |
| DANC___LFGE<br>323619        | 18.33<br>0.50<br>-2.24  | 18.15<br>0.56<br>0.00  | 16.81<br>0.46<br>0.00  | 20.68<br>0.54<br>0.00  | 20.60<br>0.55<br>0.00  | 26.97<br>0.80<br>-2.21  | 18.83<br>0.74<br>0.00  | 20.63<br>0.84<br>0.00 | 21.12<br>0.84<br>0.00     | 26.34<br>1.07<br>0.00 | 29.72<br>1.21<br>0.00 | 32.50<br>1.41<br>0.00 | 33.60<br>1.50<br>0.00 | 37.68<br>1.64<br>0.00 | 63.07<br>2.82<br>0.00  | 50.14<br>2.15<br>0.00 | 92.75<br>3.54<br>-1.45 | 52.34<br>1.44<br>-12.17 | 18.49<br>-1.48<br>-64.81 | 12.61<br>-2.51<br>-95.26  | -116.22<br>-49.84<br>-837.87 | 26.29<br>1.29<br>0.00 | 24.20<br>1.08<br>0.00 | -215.08<br>-45.06<br>-1158.58 |
| DANSKAMMER___1<br>23586      | 21.75<br>1.49<br>-4.67  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.96<br>1.83<br>0.00  | 21.90<br>1.85<br>0.00  | 29.09<br>2.26<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.77<br>1.98<br>0.00 | 22.33<br>2.05<br>0.00     | 27.69<br>2.41<br>0.00 | 31.20<br>2.69<br>0.00 | 33.84<br>2.75<br>0.00 | 34.98<br>2.88<br>0.00 | 39.29<br>3.25<br>0.00 | 64.79<br>4.54<br>0.00  | 52.17<br>4.17<br>0.00 | 97.31<br>9.29<br>-0.26 | 55.99<br>4.32<br>-12.94 | 32.55<br>-5.00<br>-82.39 | 32.10<br>-8.85<br>-121.10 | 21.92<br>-104.02<br>-1030.18 | 27.75<br>2.74<br>0.00 | 25.60<br>2.48<br>0.00 | -10.64<br>-151.32<br>-1469.29 |
| DANSKAMMER___2<br>23589      | 21.75<br>1.49<br>-4.67  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.96<br>1.83<br>0.00  | 21.90<br>1.85<br>0.00  | 29.09<br>2.26<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.77<br>1.98<br>0.00 | 22.33<br>2.05<br>0.00     | 27.69<br>2.41<br>0.00 | 31.20<br>2.69<br>0.00 | 33.84<br>2.75<br>0.00 | 34.98<br>2.88<br>0.00 | 39.29<br>3.25<br>0.00 | 64.79<br>4.54<br>0.00  | 52.17<br>4.17<br>0.00 | 97.31<br>9.29<br>-0.26 | 55.99<br>4.32<br>-12.94 | 32.55<br>-5.00<br>-82.39 | 32.10<br>-8.85<br>-121.10 | 21.92<br>-104.02<br>-1030.18 | 27.75<br>2.74<br>0.00 | 25.60<br>2.48<br>0.00 | -10.64<br>-151.32<br>-1469.29 |
| DANSKAMMER___3<br>23590      | 21.75<br>1.49<br>-4.67  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.96<br>1.83<br>0.00  | 21.90<br>1.85<br>0.00  | 29.09<br>2.26<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.77<br>1.98<br>0.00 | 22.33<br>2.05<br>0.00     | 27.69<br>2.41<br>0.00 | 31.20<br>2.69<br>0.00 | 33.84<br>2.75<br>0.00 | 34.98<br>2.88<br>0.00 | 39.29<br>3.25<br>0.00 | 64.79<br>4.54<br>0.00  | 52.17<br>4.17<br>0.00 | 97.31<br>9.29<br>-0.26 | 55.99<br>4.32<br>-12.94 | 32.55<br>-5.00<br>-82.39 | 32.10<br>-8.85<br>-121.10 | 21.92<br>-104.02<br>-1030.18 | 27.75<br>2.74<br>0.00 | 25.60<br>2.48<br>0.00 | -10.64<br>-151.32<br>-1469.29 |
| DANSKAMMER___4<br>23591      | 21.75<br>1.49<br>-4.67  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.96<br>1.83<br>0.00  | 21.90<br>1.85<br>0.00  | 29.09<br>2.26<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.77<br>1.98<br>0.00 | 22.33<br>2.05<br>0.00     | 27.69<br>2.41<br>0.00 | 31.20<br>2.69<br>0.00 | 33.84<br>2.75<br>0.00 | 34.98<br>2.88<br>0.00 | 39.29<br>3.25<br>0.00 | 64.79<br>4.54<br>0.00  | 52.17<br>4.17<br>0.00 | 97.31<br>9.29<br>-0.26 | 55.99<br>4.32<br>-12.94 | 32.55<br>-5.00<br>-82.39 | 32.10<br>-8.85<br>-121.10 | 21.92<br>-104.02<br>-1030.18 | 27.75<br>2.74<br>0.00 | 25.60<br>2.48<br>0.00 | -10.64<br>-151.32<br>-1469.29 |
| DANSKAMMER___DIESEL<br>23592 | 21.75<br>1.49<br>-4.67  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.96<br>1.83<br>0.00  | 21.90<br>1.85<br>0.00  | 29.09<br>2.26<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.77<br>1.98<br>0.00 | 22.33<br>2.05<br>0.00     | 27.69<br>2.41<br>0.00 | 31.20<br>2.69<br>0.00 | 33.84<br>2.75<br>0.00 | 34.98<br>2.88<br>0.00 | 39.29<br>3.25<br>0.00 | 64.79<br>4.54<br>0.00  | 52.17<br>4.17<br>0.00 | 97.31<br>9.29<br>-0.26 | 55.99<br>4.32<br>-12.94 | 32.55<br>-5.00<br>-82.39 | 32.10<br>-8.85<br>-121.10 | 21.92<br>-104.02<br>-1030.18 | 27.75<br>2.74<br>0.00 | 25.60<br>2.48<br>0.00 | -10.64<br>-151.32<br>-1469.29 |
| DASHVILLE___HYD<br>23610     | 21.44<br>1.16<br>-4.68  | 18.88<br>1.29<br>0.00  | 17.52<br>1.16<br>0.00  | 21.57<br>1.43<br>0.00  | 21.50<br>1.45<br>0.00  | 28.57<br>1.74<br>-2.86  | 19.51<br>1.42<br>0.00  | 21.34<br>1.56<br>0.00 | 21.90<br>1.62<br>0.00     | 27.16<br>1.88<br>0.00 | 30.60<br>2.09<br>0.00 | 33.16<br>2.07<br>0.00 | 34.27<br>2.17<br>0.00 | 38.48<br>2.43<br>0.00 | 63.55<br>3.30<br>0.00  | 51.21<br>3.22<br>0.00 | 95.48<br>7.46<br>-0.26 | 55.16<br>3.50<br>-12.93 | 33.47<br>-4.04<br>-82.35 | 33.73<br>-7.17<br>-121.05 | 40.03<br>-85.42<br>-1029.70  | 27.26<br>2.26<br>0.00 | 25.17<br>2.05<br>0.00 | 11.14<br>-128.85<br>-1468.59  |
| DELAWARE___LFGE<br>323621    | 19.98<br>0.76<br>-3.63  | 18.47<br>0.88<br>0.00  | 17.15<br>0.80<br>0.00  | 21.13<br>0.99<br>0.00  | 21.05<br>1.01<br>0.00  | 27.95<br>1.17<br>-2.80  | 19.04<br>0.95<br>0.00  | 20.86<br>1.08<br>0.00 | 21.42<br>1.14<br>0.00     | 26.69<br>1.42<br>0.00 | 30.11<br>1.60<br>0.00 | 32.77<br>1.68<br>0.00 | 33.84<br>1.74<br>0.00 | 37.96<br>1.91<br>0.00 | 62.94<br>2.70<br>0.00  | 50.41<br>2.41<br>0.00 | 93.27<br>5.20<br>-0.31 | 53.82<br>2.33<br>-12.76 | 33.20<br>-2.60<br>-80.64 | 33.76<br>-4.62<br>-118.54 | 50.73<br>-53.83<br>-1008.80  | 26.40<br>1.40<br>0.00 | 24.40<br>1.28<br>0.00 | 36.16<br>-72.45<br>-1437.20   |
| DOGLEVILLE___HYD<br>23807    | 19.33<br>0.94<br>-2.80  | 18.63<br>1.03<br>0.00  | 17.28<br>0.93<br>0.00  | 21.30<br>1.16<br>0.00  | 21.26<br>1.21<br>0.00  | 28.36<br>1.49<br>-2.90  | 19.18<br>1.09<br>0.00  | 20.90<br>1.12<br>0.00 | 21.34<br>1.06<br>0.00     | 26.37<br>1.10<br>0.00 | 29.70<br>1.19<br>0.00 | 32.33<br>1.24<br>0.00 | 33.40<br>1.30<br>0.00 | 37.44<br>1.40<br>0.00 | 62.08<br>1.84<br>0.00  | 49.69<br>1.69<br>0.00 | 92.60<br>4.44<br>-0.41 | 54.14<br>2.13<br>-13.29 | 35.80<br>-2.51<br>-83.15 | 37.54<br>-4.53<br>-122.22 | 86.51<br>-50.82<br>-1041.58  | 26.32<br>1.32<br>0.00 | 24.38<br>1.27<br>0.00 | 66.18<br>-86.15<br>-1480.93   |
| DUNKIRK___1<br>23563         | 18.13<br>-0.23<br>-2.77 | 17.47<br>-0.13<br>0.00 | 16.21<br>-0.14<br>0.00 | 19.83<br>-0.30<br>0.00 | 19.72<br>-0.33<br>0.00 | 26.30<br>-0.20<br>-2.54 | 18.07<br>-0.02<br>0.00 | 19.97<br>0.18<br>0.00 | 115.41<br>0.40<br>-94.72  | 26.74<br>1.47<br>0.00 | 30.47<br>1.96<br>0.00 | 33.70<br>2.61<br>0.00 | 34.68<br>2.58<br>0.00 | 38.81<br>2.76<br>0.00 | 66.13<br>5.00<br>-0.88 | 51.84<br>3.85<br>0.00 | 95.02<br>6.87<br>-0.39 | 53.51<br>3.02<br>-11.77 | 25.66<br>-2.85<br>-73.35 | 23.27<br>-4.40<br>-107.82 | -27.78<br>-41.90<br>-918.36  | 25.53<br>0.53<br>0.00 | 23.61<br>0.49<br>0.00 | 177.65<br>37.76<br>-1468.48   |
| DUNKIRK___2<br>23564         | 18.13<br>-0.23<br>-2.77 | 17.47<br>-0.13<br>0.00 | 16.21<br>-0.14<br>0.00 | 19.83<br>-0.30<br>0.00 | 19.72<br>-0.33<br>0.00 | 26.30<br>-0.20<br>-2.54 | 18.07<br>-0.02<br>0.00 | 19.97<br>0.18<br>0.00 | 115.41<br>0.40<br>-94.72  | 26.74<br>1.47<br>0.00 | 30.47<br>1.96<br>0.00 | 33.70<br>2.61<br>0.00 | 34.68<br>2.58<br>0.00 | 38.81<br>2.76<br>0.00 | 66.13<br>5.00<br>-0.88 | 51.84<br>3.85<br>0.00 | 95.02<br>6.87<br>-0.39 | 53.51<br>3.02<br>-11.77 | 25.66<br>-2.85<br>-73.35 | 23.27<br>-4.40<br>-107.82 | -27.78<br>-41.90<br>-918.36  | 25.53<br>0.53<br>0.00 | 23.61<br>0.49<br>0.00 | 177.65<br>37.76<br>-1468.48   |
| DUNKIRK___3<br>23565         | 18.06<br>-0.30<br>-2.76 | 17.40<br>-0.20<br>0.00 | 16.15<br>-0.20<br>0.00 | 19.77<br>-0.37<br>0.00 | 19.66<br>-0.40<br>0.00 | 26.22<br>-0.29<br>-2.54 | 17.99<br>-0.10<br>0.00 | 19.86<br>0.08<br>0.00 | 122.84<br>0.28<br>-102.28 | 26.56<br>1.29<br>0.00 | 30.27<br>1.76<br>0.00 | 33.46<br>2.37<br>0.00 | 34.44<br>2.34<br>0.00 | 38.54<br>2.49<br>0.00 | 65.74<br>4.54<br>-0.96 | 51.51<br>3.51<br>0.00 | 94.44<br>6.29<br>-0.39 | 53.25<br>2.76<br>-11.76 | 25.89<br>-2.58<br>-73.31 | 23.67<br>-3.94<br>-107.76 | -23.20<br>-36.83<br>-917.88  | 25.40<br>0.39<br>0.00 | 23.49<br>0.37<br>0.00 | 196.37<br>43.47<br>-1481.49   |
| DUNKIRK___4<br>23566         | 18.06<br>-0.30<br>-2.76 | 17.40<br>-0.20<br>0.00 | 16.15<br>-0.20<br>0.00 | 19.77<br>-0.37<br>0.00 | 19.66<br>-0.40<br>0.00 | 26.22<br>-0.29<br>-2.54 | 17.99<br>-0.10<br>0.00 | 19.86<br>0.08<br>0.00 | 122.84<br>0.28<br>-102.28 | 26.56<br>1.29<br>0.00 | 30.27<br>1.76<br>0.00 | 33.46<br>2.37<br>0.00 | 34.44<br>2.34<br>0.00 | 38.54<br>2.49<br>0.00 | 65.74<br>4.54<br>-0.96 | 51.51<br>3.51<br>0.00 | 94.44<br>6.29<br>-0.39 | 53.25<br>2.76<br>-11.76 | 25.89<br>-2.58<br>-73.31 | 23.67<br>-3.94<br>-107.76 | -23.20<br>-36.83<br>-917.88  | 25.40<br>0.39<br>0.00 | 23.49<br>0.37<br>0.00 | 196.37<br>43.47<br>-1481.49   |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                            |                        |                        |                        |                        |                        |                           |                        |                          |                         |                          |                            |                               |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|--------------------------|-------------------------|--------------------------|----------------------------|-------------------------------|------------------------|------------------------|-------------------------------|
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 21.67<br>1.43<br>-4.64  | 19.19<br>1.59<br>0.00  | 17.79<br>1.44<br>0.00  | 21.89<br>1.75<br>0.00  | 21.82<br>1.77<br>0.00  | 29.00<br>2.16<br>-2.87  | 19.81<br>1.72<br>0.00  | 21.65<br>1.87<br>0.00  | 22.21<br>1.93<br>0.00      | 27.53<br>2.25<br>0.00  | 31.01<br>2.50<br>0.00  | 33.61<br>2.52<br>0.00  | 34.72<br>2.62<br>0.00  | 38.97<br>2.92<br>0.00  | 64.34<br>4.09<br>0.00     | 51.82<br>3.82<br>0.00  | 96.58<br>8.56<br>-0.26   | 55.68<br>4.01<br>-12.94 | 32.89<br>-4.67<br>-82.40 | 32.68<br>-8.29<br>-121.12  | 27.61<br>-98.45<br>-1030.31   | 27.60<br>2.60<br>0.00  | 25.50<br>2.39<br>0.00  | -8.76<br>-149.59<br>-1469.43  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 21.54<br>1.32<br>-4.63  | 19.07<br>1.47<br>0.00  | 17.69<br>1.34<br>0.00  | 21.76<br>1.62<br>0.00  | 21.70<br>1.65<br>0.00  | 28.84<br>2.00<br>-2.87  | 19.69<br>1.60<br>0.00  | 21.53<br>1.75<br>0.00  | 22.10<br>1.82<br>0.00      | 27.40<br>2.13<br>0.00  | 30.88<br>2.37<br>0.00  | 33.48<br>2.38<br>0.00  | 34.60<br>2.50<br>0.00  | 38.85<br>2.81<br>0.00  | 64.08<br>3.83<br>0.00     | 51.64<br>3.64<br>0.00  | 96.41<br>8.39<br>-0.26   | 55.58<br>3.91<br>-12.94 | 32.99<br>-4.53<br>-82.37 | 32.93<br>-7.99<br>-121.07  | 30.60<br>-95.06<br>-1029.91   | 27.50<br>2.50<br>0.00  | 25.38<br>2.27<br>0.00  | 0.15<br>-140.07<br>-1468.82   |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 21.72<br>1.48<br>-4.64  | 19.25<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.95<br>1.81<br>0.00  | 21.88<br>1.83<br>0.00  | 29.08<br>2.24<br>-2.86  | 19.91<br>1.82<br>0.00  | 21.80<br>2.01<br>0.00  | 22.35<br>2.07<br>-0.01     | 28.59<br>2.37<br>-0.94 | 31.79<br>2.62<br>-0.66 | 33.75<br>2.65<br>-0.01 | 36.08<br>2.74<br>-1.24 | 39.44<br>3.04<br>-0.35 | 64.46<br>4.21<br>0.00     | 52.30<br>3.95<br>-0.36 | 96.70<br>8.67<br>-0.27   | 55.71<br>4.03<br>-12.95 | 32.76<br>-4.79<br>-82.40 | 32.42<br>-8.55<br>-121.12  | 24.59<br>-101.86<br>-1030.69  | 27.94<br>2.71<br>-0.23 | 25.59<br>2.48<br>0.01  | -13.53<br>-154.63<br>-1469.69 |
| EAST HAMPTON___GT<br>23717                 | 22.94<br>2.70<br>-4.64  | 20.88<br>3.29<br>0.00  | 19.04<br>2.69<br>0.00  | 23.85<br>3.71<br>0.00  | 23.62<br>3.57<br>0.00  | 31.46<br>4.63<br>-2.87  | 21.38<br>3.28<br>0.00  | 23.23<br>3.44<br>0.00  | 23.84<br>3.56<br>0.00      | 29.42<br>4.22<br>0.07  | 33.03<br>4.57<br>0.05  | 35.59<br>4.49<br>0.00  | 36.65<br>4.65<br>0.09  | 40.65<br>4.73<br>0.12  | -151.09<br>7.15<br>218.48 | 54.26<br>6.41<br>0.15  | 101.18<br>13.17<br>-0.25 | 57.77<br>6.10<br>-12.94 | 30.04<br>-7.52<br>-82.40 | 27.56<br>-13.41<br>-121.12 | -29.79<br>-155.26<br>-1029.71 | 29.14<br>4.36<br>0.22  | 27.05<br>3.93<br>0.00  | -92.40<br>-242.21<br>-1478.40 |
| EAST RIVER___6<br>23660                    | 21.75<br>1.51<br>-4.64  | 19.28<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 21.99<br>1.86<br>0.00  | 21.93<br>1.89<br>0.00  | 29.16<br>2.32<br>-2.87  | 19.92<br>1.83<br>0.00  | 21.79<br>2.01<br>0.00  | 22.39<br>2.11<br>-0.01     | 28.69<br>2.47<br>-0.95 | 31.91<br>2.74<br>-0.66 | 33.88<br>2.78<br>-0.02 | 36.23<br>2.89<br>-1.24 | 39.64<br>3.24<br>-0.35 | 64.83<br>4.58<br>0.00     | 52.58<br>4.23<br>-0.36 | 97.31<br>9.28<br>-0.27   | 56.05<br>4.36<br>-12.96 | 32.53<br>-5.02<br>-82.40 | 32.10<br>-8.87<br>-121.12  | 28.84<br>-105.28<br>-1038.36  | 28.12<br>2.78<br>-0.33 | 25.65<br>2.54<br>0.00  | -12.44<br>-159.73<br>-1475.88 |
| EAST RIVER___7<br>23524                    | 21.75<br>1.51<br>-4.64  | 19.28<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 21.99<br>1.86<br>0.00  | 21.93<br>1.89<br>0.00  | 29.16<br>2.32<br>-2.87  | 19.92<br>1.83<br>0.00  | 21.79<br>2.01<br>0.00  | 22.39<br>2.11<br>-0.01     | 28.69<br>2.47<br>-0.95 | 31.91<br>2.74<br>-0.66 | 33.88<br>2.78<br>-0.02 | 36.23<br>2.89<br>-1.24 | 39.64<br>3.24<br>-0.35 | 64.83<br>4.58<br>0.00     | 52.58<br>4.23<br>-0.36 | 97.31<br>9.28<br>-0.27   | 56.05<br>4.36<br>-12.96 | 32.53<br>-5.02<br>-82.40 | 32.10<br>-8.87<br>-121.12  | 28.84<br>-105.28<br>-1038.36  | 28.12<br>2.78<br>-0.33 | 25.65<br>2.54<br>0.00  | -12.44<br>-159.73<br>-1475.88 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 21.61<br>1.38<br>-4.64  | 19.14<br>1.54<br>0.00  | 17.74<br>1.39<br>0.00  | 21.83<br>1.69<br>0.00  | 21.77<br>1.72<br>0.00  | 28.94<br>2.10<br>-2.87  | 19.76<br>1.66<br>0.00  | 21.58<br>1.80<br>0.00  | 22.13<br>1.85<br>0.00      | 27.46<br>2.15<br>-0.03 | 30.91<br>2.37<br>-0.02 | 33.47<br>2.38<br>0.00  | 34.62<br>2.47<br>-0.05 | 38.83<br>2.77<br>-0.01 | 64.09<br>3.84<br>0.00     | 51.63<br>3.62<br>-0.01 | 96.22<br>8.20<br>-0.26   | 55.52<br>3.85<br>-12.94 | 33.08<br>-4.48<br>-82.40 | 33.04<br>-7.93<br>-121.12  | 31.88<br>-94.45<br>-1030.58   | 27.50<br>2.49<br>-0.01 | 25.40<br>2.28<br>0.00  | -2.84<br>-143.87<br>-1469.63  |
| EAST_HAMPTON___DIESEL<br>23722             | 22.94<br>2.70<br>-4.64  | 20.88<br>3.29<br>0.00  | 19.04<br>2.69<br>0.00  | 23.85<br>3.71<br>0.00  | 23.62<br>3.57<br>0.00  | 31.46<br>4.63<br>-2.87  | 21.38<br>3.28<br>0.00  | 23.23<br>3.44<br>0.00  | 23.84<br>3.56<br>0.00      | 29.42<br>4.22<br>0.07  | 33.03<br>4.57<br>0.05  | 35.59<br>4.49<br>0.00  | 36.65<br>4.65<br>0.09  | 40.66<br>4.73<br>0.12  | -151.08<br>7.16<br>218.48 | 54.26<br>6.41<br>0.15  | 101.18<br>13.17<br>-0.25 | 57.79<br>6.12<br>-12.94 | 30.02<br>-7.53<br>-82.40 | 27.54<br>-13.43<br>-121.12 | -29.79<br>-155.26<br>-1029.71 | 29.14<br>4.36<br>0.22  | 27.05<br>3.94<br>0.00  | -92.40<br>-242.21<br>-1478.40 |
| EAST_RIVER___1<br>323558                   | 21.76<br>1.52<br>-4.64  | 19.29<br>1.69<br>0.00  | 17.90<br>1.55<br>0.00  | 22.01<br>1.87<br>0.00  | 21.94<br>1.89<br>0.00  | 29.17<br>2.33<br>-2.87  | 19.94<br>1.85<br>0.00  | 21.82<br>2.03<br>0.00  | 22.40<br>2.11<br>-0.01     | 28.66<br>2.48<br>-0.90 | 31.90<br>2.76<br>-0.63 | 33.91<br>2.80<br>-0.02 | 36.19<br>2.90<br>-1.19 | 39.64<br>3.25<br>-0.34 | 64.86<br>4.60<br>0.00     | 52.59<br>4.25<br>-0.34 | 97.36<br>9.32<br>-0.27   | 56.06<br>4.38<br>-12.96 | 32.52<br>-5.04<br>-82.40 | 32.06<br>-8.91<br>-121.12  | 27.81<br>-105.94<br>-1038.00  | 28.11<br>2.79<br>-0.31 | 25.67<br>2.55<br>0.00  | -12.18<br>-159.18<br>-1475.59 |
| EAST_RIVER___2<br>323559                   | 21.75<br>1.51<br>-4.64  | 19.28<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 21.99<br>1.86<br>0.00  | 21.93<br>1.89<br>0.00  | 29.16<br>2.32<br>-2.87  | 19.92<br>1.83<br>0.00  | 21.79<br>2.01<br>0.00  | 22.39<br>2.11<br>-0.01     | 28.69<br>2.47<br>-0.95 | 31.91<br>2.74<br>-0.66 | 33.88<br>2.78<br>-0.02 | 36.23<br>2.89<br>-1.24 | 39.64<br>3.24<br>-0.35 | 64.83<br>4.58<br>0.00     | 52.58<br>4.23<br>-0.36 | 97.31<br>9.28<br>-0.27   | 56.05<br>4.36<br>-12.96 | 32.53<br>-5.02<br>-82.40 | 32.10<br>-8.87<br>-121.12  | 28.84<br>-105.28<br>-1038.36  | 28.12<br>2.78<br>-0.33 | 25.65<br>2.54<br>0.00  | -12.44<br>-159.73<br>-1475.88 |
| EAST___DELAWARE_HYD<br>23607               | 20.77<br>0.68<br>-4.50  | 18.33<br>0.73<br>0.00  | 17.00<br>0.65<br>0.00  | 20.98<br>0.83<br>0.00  | 20.94<br>0.89<br>0.00  | 27.92<br>1.09<br>-2.86  | 19.08<br>0.99<br>0.00  | 20.92<br>1.14<br>0.00  | 21.63<br>1.35<br>0.00      | 26.97<br>1.69<br>0.00  | 30.37<br>1.86<br>0.00  | 32.83<br>1.73<br>0.00  | 33.83<br>1.73<br>0.00  | 37.93<br>1.89<br>0.00  | 62.35<br>2.10<br>0.00     | 50.36<br>2.37<br>0.00  | 94.23<br>6.21<br>-0.27   | 54.68<br>3.03<br>-12.92 | 33.72<br>-3.56<br>-82.13 | 34.43<br>-6.14<br>-120.71  | 48.38<br>-74.34<br>-1026.97   | 26.92<br>1.92<br>0.00  | 24.82<br>1.70<br>0.00  | 27.84<br>-107.97<br>-1464.41  |
| ELEC_TRO_TEK<br>24086                      | 21.86<br>1.62<br>-4.64  | 19.45<br>1.85<br>0.00  | 17.95<br>1.60<br>0.00  | 22.17<br>2.03<br>0.00  | 22.08<br>2.03<br>0.00  | 29.33<br>2.49<br>-2.87  | 19.98<br>1.89<br>0.00  | 21.72<br>1.94<br>0.00  | 22.26<br>1.99<br>0.00      | 27.41<br>2.21<br>0.07  | 30.76<br>2.30<br>0.05  | 33.17<br>2.07<br>0.00  | 34.31<br>2.31<br>0.09  | 38.38<br>2.38<br>0.04  | 28.96<br>3.10<br>34.40    | 51.04<br>3.09<br>0.05  | 95.11<br>7.09<br>-0.26   | 55.16<br>3.49<br>-12.94 | 33.29<br>-4.27<br>-82.40 | 33.03<br>-7.94<br>-121.12  | 30.55<br>-94.91<br>-1029.71   | 28.32<br>2.66<br>-0.67 | 25.61<br>2.48<br>-0.01 | -13.49<br>-163.30<br>-1478.40 |
| ELLENBURG_WT_PWR<br>323604                 | 15.55<br>-0.64<br>-0.60 | 16.90<br>-0.70<br>0.00 | 15.66<br>-0.69<br>0.00 | 19.49<br>-0.65<br>0.00 | 19.46<br>-0.59<br>0.00 | 23.97<br>-0.63<br>-0.62 | 17.64<br>-0.45<br>0.00 | 19.43<br>-0.36<br>0.00 | 20.06<br>-0.22<br>0.00     | 25.02<br>-0.26<br>0.00 | 28.25<br>-0.25<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.79<br>-0.31<br>0.00 | 35.69<br>-0.36<br>0.00 | 59.56<br>-0.69<br>0.00    | 47.52<br>-0.48<br>0.00 | 85.95<br>-1.43<br>0.38   | 40.14<br>-0.72<br>-2.14 | -26.13<br>0.67<br>-18.05 | -52.50<br>1.12<br>-26.53   | -680.01<br>13.92<br>-210.32   | 24.67<br>-0.33<br>0.00 | 22.81<br>-0.30<br>0.00 | -990.64<br>20.63<br>-317.33   |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 17.80<br>-0.54<br>-2.75 | 17.12<br>-0.48<br>0.00 | 15.89<br>-0.46<br>0.00 | 19.45<br>-0.69<br>0.00 | 19.33<br>-0.72<br>0.00 | 25.82<br>-0.68<br>-2.53 | 17.69<br>-0.40<br>0.00 | 19.51<br>-0.28<br>0.00 | 150.19<br>-0.12<br>-130.03 | 26.09<br>0.82<br>0.00  | 29.72<br>1.21<br>0.00  | 32.86<br>1.76<br>0.00  | 33.81<br>1.71<br>0.00  | 37.84<br>1.79<br>0.00  | 64.83<br>3.36<br>-1.21    | 50.58<br>2.58<br>0.00  | 92.74<br>4.59<br>-0.39   | 52.52<br>2.05<br>-11.75 | 26.59<br>-1.80<br>-73.22 | 24.97<br>-2.51<br>-107.63  | -7.12<br>-19.70<br>-916.83    | 24.95<br>-0.05<br>0.00 | 23.08<br>-0.04<br>0.00 | 286.54<br>67.72<br>-1547.41   |
| EMPIRE_CC_1<br>323656                      | 21.49<br>0.97<br>-4.93  | 18.67<br>1.07<br>0.00  | 17.39<br>1.04<br>0.00  | 21.35<br>1.21<br>0.00  | 21.29<br>1.24<br>0.00  | 28.28<br>1.44<br>-2.87  | 18.98<br>0.89<br>0.00  | 20.60<br>0.82<br>0.00  | 20.99<br>0.72<br>0.00      | 25.97<br>0.69<br>0.00  | 29.23<br>0.71<br>0.00  | 31.72<br>0.63<br>0.00  | 32.73<br>0.63<br>0.00  | 36.78<br>0.74<br>0.00  | 60.83<br>0.58<br>0.00     | 48.57<br>0.58<br>0.00  | 90.06<br>2.05<br>-0.25   | 52.69<br>1.02<br>-12.94 | 36.29<br>-1.38<br>-82.51 | 38.58<br>-2.55<br>-121.28  | 98.16<br>-29.15<br>-1031.56   | 25.84<br>0.84<br>0.00  | 23.99<br>0.87<br>0.00  | 80.31<br>-62.72<br>-1471.63   |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                           |                              |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| EMPIRE_CC_2<br>323658                      | 21.49<br>0.97<br>-4.93  | 18.67<br>1.07<br>0.00  | 17.39<br>1.04<br>0.00  | 21.35<br>1.21<br>0.00  | 21.29<br>1.24<br>0.00  | 28.28<br>1.44<br>-2.87  | 18.98<br>0.89<br>0.00  | 20.60<br>0.82<br>0.00  | 20.99<br>0.72<br>0.00    | 25.97<br>0.69<br>0.00  | 29.23<br>0.71<br>0.00  | 31.72<br>0.63<br>0.00  | 32.73<br>0.63<br>0.00  | 36.78<br>0.74<br>0.00  | 60.83<br>0.58<br>0.00  | 48.57<br>0.58<br>0.00  | 90.06<br>2.05<br>-0.25  | 52.69<br>1.02<br>-12.94  | 36.29<br>-1.38<br>-82.51 | 38.58<br>-2.55<br>-121.28 | 98.16<br>-29.15<br>-1031.56  | 25.84<br>0.84<br>0.00  | 23.99<br>0.87<br>0.00  | 80.31<br>-62.72<br>-1471.63   |
| ERIE_WT_PWR<br>323693                      | 17.96<br>-0.39<br>-2.76 | 17.29<br>-0.30<br>0.00 | 16.06<br>-0.29<br>0.00 | 19.67<br>-0.47<br>0.00 | 19.55<br>-0.50<br>0.00 | 26.09<br>-0.42<br>-2.54 | 17.88<br>-0.21<br>0.00 | 19.72<br>-0.07<br>0.00 | 107.75<br>0.11<br>-87.36 | 26.34<br>1.07<br>0.00  | 29.99<br>1.48<br>0.00  | 33.17<br>2.07<br>0.00  | 34.16<br>2.05<br>0.00  | 38.22<br>2.17<br>0.00  | 65.09<br>4.03<br>-0.82 | 51.09<br>3.09<br>0.00  | 93.70<br>5.56<br>-0.39  | 52.96<br>2.47<br>-11.76  | 26.19<br>-2.26<br>-73.30 | 24.19<br>-3.40<br>-107.74 | -17.58<br>-31.06<br>-917.72  | 25.24<br>0.24<br>0.00  | 23.35<br>0.23<br>0.00  | 173.66<br>51.54<br>-1450.72   |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 19.13<br>0.58<br>-2.96  | 18.28<br>0.68<br>0.00  | 16.96<br>0.61<br>0.00  | 20.87<br>0.73<br>0.00  | 20.79<br>0.74<br>0.00  | 27.52<br>0.97<br>-2.58  | 18.90<br>0.81<br>0.00  | 20.72<br>0.94<br>0.00  | 24.55<br>1.02<br>-3.25   | 26.68<br>1.41<br>0.00  | 30.16<br>1.65<br>0.00  | 32.96<br>1.87<br>0.00  | 34.00<br>1.90<br>0.00  | 38.16<br>2.11<br>0.00  | 63.61<br>3.33<br>-0.03 | 50.83<br>2.83<br>0.00  | 93.59<br>5.45<br>-0.39  | 53.00<br>2.37<br>-11.91  | 26.87<br>-2.52<br>-74.23 | 24.60<br>-4.35<br>-109.10 | -24.54<br>-50.26<br>-929.96  | 26.14<br>1.14<br>0.00  | 24.14<br>1.03<br>0.00  | -45.00<br>-49.20<br>-1332.79  |
| E_CANADA_CAP_HY<br>24051                   | 21.86<br>0.77<br>-5.50  | 18.49<br>0.90<br>0.00  | 17.19<br>0.84<br>0.00  | 21.15<br>1.01<br>0.00  | 21.06<br>1.01<br>0.00  | 28.11<br>1.29<br>-2.84  | 19.30<br>1.21<br>0.00  | 21.30<br>1.52<br>0.00  | 21.96<br>1.68<br>0.00    | 27.53<br>2.26<br>0.00  | 31.02<br>2.51<br>0.00  | 33.81<br>2.72<br>0.00  | 34.97<br>2.87<br>0.00  | 39.32<br>3.27<br>0.00  | 65.91<br>5.66<br>0.00  | 52.61<br>4.61<br>0.00  | 96.21<br>8.18<br>-0.27  | 55.02<br>3.43<br>-12.86  | 33.24<br>-3.65<br>-81.73 | 33.03<br>-6.96<br>-120.13 | 43.78<br>-74.03<br>-1022.06  | 27.14<br>2.14<br>0.00  | 24.96<br>1.85<br>0.00  | 48.41<br>-81.35<br>-1458.36   |
| E_CANADA_MHWK_HY<br>24050                  | 19.33<br>0.94<br>-2.80  | 18.63<br>1.03<br>0.00  | 17.28<br>0.93<br>0.00  | 21.30<br>1.16<br>0.00  | 21.26<br>1.21<br>0.00  | 28.36<br>1.49<br>-2.90  | 19.18<br>1.09<br>0.00  | 20.90<br>1.12<br>0.00  | 21.34<br>1.06<br>0.00    | 26.37<br>1.10<br>0.00  | 29.70<br>1.19<br>0.00  | 32.33<br>1.24<br>0.00  | 33.40<br>1.30<br>0.00  | 37.44<br>1.40<br>0.00  | 62.08<br>1.84<br>0.00  | 49.69<br>1.69<br>0.00  | 92.60<br>4.44<br>-0.41  | 54.14<br>2.13<br>-13.29  | 35.80<br>-2.51<br>-83.15 | 37.54<br>-4.53<br>-122.22 | 86.51<br>-50.82<br>-1041.58  | 26.32<br>1.32<br>0.00  | 24.38<br>1.27<br>0.00  | 66.18<br>-86.15<br>-1480.93   |
| E_FISHKILL___LBMP<br>23776                 | 21.55<br>1.29<br>-4.67  | 19.03<br>1.43<br>0.00  | 17.66<br>1.31<br>0.00  | 21.73<br>1.59<br>0.00  | 21.66<br>1.61<br>0.00  | 28.79<br>1.95<br>-2.87  | 19.63<br>1.54<br>0.00  | 21.43<br>1.65<br>0.00  | 21.94<br>1.67<br>0.00    | 27.19<br>1.92<br>0.00  | 30.62<br>2.11<br>0.00  | 33.20<br>2.10<br>0.00  | 34.29<br>2.19<br>0.00  | 38.50<br>2.45<br>0.00  | 63.54<br>3.30<br>0.00  | 51.15<br>3.15<br>0.00  | 95.27<br>7.25<br>-0.26  | 55.07<br>3.40<br>-12.94  | 33.58<br>-3.99<br>-82.42 | 33.90<br>-7.10<br>-121.14 | 42.03<br>-84.23<br>-1030.51  | 27.23<br>2.23<br>0.00  | 25.18<br>2.06<br>0.00  | 9.73<br>-131.43<br>-1469.75   |
| FAR ROCKAWAY___4<br>23548                  | 22.12<br>1.89<br>-4.64  | 19.74<br>2.14<br>0.00  | 18.21<br>1.86<br>0.00  | 22.49<br>2.34<br>0.00  | 22.40<br>2.35<br>0.00  | 29.73<br>2.89<br>-2.87  | 20.28<br>2.18<br>0.00  | 22.04<br>2.26<br>0.00  | 22.61<br>2.33<br>0.00    | 27.86<br>2.66<br>0.07  | 31.28<br>2.82<br>0.05  | 33.71<br>2.62<br>0.00  | 34.88<br>2.87<br>0.09  | 39.05<br>3.03<br>0.03  | 64.36<br>4.16<br>0.04  | 51.95<br>3.98<br>0.03  | 96.75<br>8.72<br>-0.26  | 55.95<br>4.28<br>-12.94  | 32.35<br>-5.21<br>-82.40 | 31.27<br>-9.70<br>-121.12 | 11.85<br>-113.61<br>-1029.71 | 30.00<br>3.17<br>-1.83 | 26.07<br>2.94<br>-0.02 | -36.56<br>-186.37<br>-1478.40 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 21.76<br>1.53<br>-4.64  | 19.30<br>1.71<br>0.00  | 17.91<br>1.56<br>0.00  | 22.02<br>1.88<br>0.00  | 21.95<br>1.90<br>0.00  | 29.17<br>2.34<br>-2.87  | 19.96<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.42<br>2.14<br>-0.01   | 28.73<br>2.51<br>-0.95 | 31.95<br>2.77<br>-0.66 | 33.93<br>2.82<br>-0.02 | 36.27<br>2.92<br>-1.24 | 39.67<br>3.27<br>-0.35 | 64.89<br>4.64<br>0.00  | 52.65<br>4.29<br>-0.36 | 97.40<br>9.36<br>-0.27  | 56.08<br>4.39<br>-12.96  | 32.49<br>-5.07<br>-82.40 | 31.98<br>-8.99<br>-121.12 | 27.36<br>-106.76<br>-1038.37 | 28.14<br>2.80<br>-0.33 | 25.68<br>2.56<br>0.00  | -13.08<br>-160.37<br>-1475.89 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 21.76<br>1.52<br>-4.64  | 19.30<br>1.71<br>0.00  | 17.91<br>1.56<br>0.00  | 22.02<br>1.88<br>0.00  | 21.95<br>1.90<br>0.00  | 29.17<br>2.34<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.82<br>2.04<br>0.00  | 22.41<br>2.13<br>-0.01   | 28.72<br>2.50<br>-0.95 | 31.94<br>2.77<br>-0.66 | 33.91<br>2.81<br>-0.02 | 36.25<br>2.90<br>-1.24 | 39.65<br>3.25<br>-0.35 | 64.86<br>4.60<br>0.00  | 52.61<br>4.26<br>-0.36 | 97.36<br>9.33<br>-0.27  | 56.06<br>4.38<br>-12.96  | 32.51<br>-5.05<br>-82.40 | 32.05<br>-8.92<br>-121.12 | 27.69<br>-106.43<br>-1038.37 | 28.13<br>2.80<br>-0.33 | 25.68<br>2.56<br>0.00  | -13.08<br>-160.38<br>-1475.89 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 21.75<br>1.52<br>-4.64  | 19.29<br>1.69<br>0.00  | 17.90<br>1.55<br>0.00  | 22.01<br>1.87<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.94<br>1.85<br>0.00  | 21.82<br>2.03<br>0.00  | 22.40<br>2.12<br>-0.01   | 28.70<br>2.49<br>-0.95 | 31.93<br>2.75<br>-0.66 | 33.90<br>2.80<br>-0.02 | 36.24<br>2.89<br>-1.24 | 39.64<br>3.24<br>-0.35 | 64.83<br>4.58<br>0.00  | 52.60<br>4.24<br>-0.36 | 97.31<br>9.28<br>-0.27  | 56.04<br>4.35<br>-12.96  | 32.53<br>-5.02<br>-82.40 | 32.06<br>-8.91<br>-121.12 | 28.26<br>-105.86<br>-1038.37 | 28.11<br>2.78<br>-0.33 | 25.66<br>2.54<br>0.00  | -11.75<br>-159.04<br>-1475.89 |
| FARRAGUT___LBMP<br>323566                  | 21.74<br>1.51<br>-4.64  | 19.28<br>1.68<br>0.00  | 17.89<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.93<br>1.88<br>0.00  | 29.14<br>2.31<br>-2.87  | 19.92<br>1.83<br>0.00  | 21.80<br>2.01<br>0.00  | 22.38<br>2.09<br>-0.01   | 28.67<br>2.45<br>-0.95 | 31.89<br>2.71<br>-0.66 | 33.85<br>2.75<br>-0.02 | 36.19<br>2.85<br>-1.24 | 39.59<br>3.18<br>-0.35 | 64.74<br>4.49<br>0.00  | 52.52<br>4.16<br>-0.36 | 97.18<br>9.15<br>-0.27  | 55.99<br>4.30<br>-12.96  | 32.59<br>-4.97<br>-82.40 | 32.18<br>-8.80<br>-121.12 | 29.18<br>-104.94<br>-1038.37 | 28.09<br>2.76<br>-0.33 | 25.64<br>2.52<br>0.00  | -10.41<br>-157.71<br>-1475.89 |
| FENNER___WINDPWR<br>24204                  | 18.84<br>0.58<br>-2.67  | 18.26<br>0.67<br>0.00  | 16.93<br>0.58<br>0.00  | 20.87<br>0.72<br>0.00  | 20.78<br>0.73<br>0.00  | 27.50<br>0.96<br>-2.57  | 18.92<br>0.83<br>0.00  | 20.74<br>0.95<br>0.00  | 21.17<br>0.89<br>0.00    | 26.52<br>1.24<br>0.00  | 29.96<br>1.45<br>0.00  | 32.77<br>1.68<br>0.00  | 33.83<br>1.73<br>0.00  | 37.99<br>1.94<br>0.00  | 63.41<br>3.16<br>0.00  | 50.54<br>2.54<br>0.00  | 92.91<br>4.60<br>-0.55  | 52.93<br>1.98<br>-12.23  | 27.66<br>-2.18<br>-74.69 | 25.20<br>-4.43<br>-109.78 | -16.16<br>-51.62<br>-939.71  | 26.24<br>1.23<br>0.00  | 24.22<br>1.10<br>0.00  | -51.68<br>-54.22<br>-1331.14  |
| FIBERTEK___ENERGY<br>23856                 | 18.32<br>0.16<br>-2.58  | 17.78<br>0.19<br>0.00  | 16.50<br>0.15<br>0.00  | 20.30<br>0.15<br>0.00  | 20.21<br>0.16<br>0.00  | 26.67<br>0.25<br>-2.45  | 18.33<br>0.24<br>0.00  | 20.02<br>0.23<br>0.00  | 20.52<br>0.24<br>0.00    | 25.70<br>0.43<br>0.00  | 29.05<br>0.54<br>0.00  | 31.73<br>0.64<br>0.00  | 32.76<br>0.66<br>0.00  | 36.80<br>0.75<br>0.00  | 61.46<br>1.21<br>0.00  | 49.19<br>1.20<br>0.00  | 90.53<br>2.34<br>-0.44  | 51.16<br>0.98<br>-11.45  | 25.02<br>-0.84<br>-70.70 | 22.44<br>-1.33<br>-103.91 | -31.92<br>-15.01<br>-887.33  | 25.27<br>0.27<br>0.00  | 23.37<br>0.25<br>0.00  | -82.28<br>-13.39<br>-1259.71  |
| FITZPATRICK____<br>23598                   | 17.69<br>-0.30<br>-2.40 | 17.27<br>-0.33<br>0.00 | 16.03<br>-0.32<br>0.00 | 19.72<br>-0.42<br>0.00 | 19.64<br>-0.41<br>0.00 | 25.86<br>-0.46<br>-2.35 | 17.76<br>-0.33<br>0.00 | 19.43<br>-0.36<br>0.00 | 19.93<br>-0.35<br>0.00   | 24.94<br>-0.33<br>0.00 | 28.18<br>-0.33<br>0.00 | 30.77<br>-0.32<br>0.00 | 31.78<br>-0.32<br>0.00 | 35.66<br>-0.39<br>0.00 | 59.58<br>-0.67<br>0.00 | 47.50<br>-0.50<br>0.00 | 87.35<br>-0.80<br>-0.39 | 49.26<br>-0.38<br>-10.91 | 23.38<br>0.55<br>-67.68  | 20.32<br>0.99<br>-99.48   | -44.65<br>11.97<br>-847.63   | 24.57<br>-0.43<br>0.00 | 22.73<br>-0.39<br>0.00 | -98.80<br>24.33<br>-1205.47   |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 21.84<br>1.57<br>-4.68  | 19.34<br>1.74<br>0.00  | 17.94<br>1.59<br>0.00  | 22.07<br>1.93<br>0.00  | 22.01<br>1.96<br>0.00  | 29.23<br>2.39<br>-2.87  | 20.01<br>1.91<br>0.00  | 21.89<br>2.11<br>0.00  | 22.46<br>2.18<br>0.00    | 27.86<br>2.59<br>0.00  | 31.39<br>2.88<br>0.00  | 34.05<br>2.96<br>0.00  | 35.20<br>3.10<br>0.00  | 39.55<br>3.50<br>0.00  | 65.02<br>4.78<br>0.00  | 52.29<br>4.29<br>0.00  | 97.52<br>9.50<br>-0.26  | 56.09<br>4.42<br>-12.94  | 32.44<br>-5.11<br>-82.39 | 31.93<br>-9.03<br>-121.11 | 19.81<br>-106.17<br>-1030.22 | 27.80<br>2.80<br>0.00  | 25.65<br>2.53<br>0.00  | -13.47<br>-154.22<br>-1469.35 |

|                              |                         |                        |                        |                        |                        |                         |                        |                        |                           |                        |                        |                       |                        |                        |                          |                        |                          |                         |                          |                            |                               |                        |                        |                               |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|--------------------------|------------------------|--------------------------|-------------------------|--------------------------|----------------------------|-------------------------------|------------------------|------------------------|-------------------------------|
| FORT ORANGE____<br>23900     | 21.58<br>1.03<br>-4.95  | 18.77<br>1.18<br>0.00  | 17.48<br>1.13<br>0.00  | 21.51<br>1.37<br>0.00  | 21.44<br>1.38<br>0.00  | 28.43<br>1.59<br>-2.87  | 19.05<br>0.96<br>0.00  | 20.73<br>0.94<br>0.00  | 21.14<br>0.87<br>0.00     | 26.18<br>0.90<br>0.00  | 29.47<br>0.96<br>0.00  | 32.01<br>0.92<br>0.00 | 33.06<br>0.96<br>0.00  | 37.15<br>1.10<br>0.00  | 61.50<br>1.25<br>0.00    | 49.18<br>1.19<br>0.00  | 91.24<br>3.23<br>-0.25   | 53.22<br>1.56<br>-12.93 | 35.63<br>-1.90<br>-82.36 | 37.50<br>-3.41<br>-121.06  | 85.88<br>-39.66<br>-1029.79   | 26.09<br>1.08<br>0.00  | 24.15<br>1.03<br>0.00  | 71.25<br>-69.22<br>-1469.07   |
| FORT_DRUM_COGEN<br>23780     | 18.32<br>0.50<br>-2.23  | 18.14<br>0.54<br>0.00  | 16.81<br>0.46<br>0.00  | 20.68<br>0.53<br>0.00  | 20.59<br>0.54<br>0.00  | 26.96<br>0.79<br>-2.20  | 18.82<br>0.73<br>0.00  | 20.61<br>0.83<br>0.00  | 21.10<br>0.82<br>0.00     | 26.32<br>1.04<br>0.00  | 29.69<br>1.18<br>0.00  | 32.47<br>1.38<br>0.00 | 33.57<br>1.47<br>0.00  | 37.65<br>1.60<br>0.00  | 63.01<br>2.76<br>0.00    | 50.10<br>2.11<br>0.00  | 92.68<br>3.44<br>-1.48   | 52.32<br>1.39<br>-12.20 | 18.38<br>-1.44<br>-64.66 | 12.42<br>-2.48<br>-95.04   | -115.85<br>-48.42<br>-836.82  | 26.27<br>1.27<br>0.00  | 24.18<br>1.06<br>0.00  | -216.74<br>-44.19<br>-1156.05 |
| FPL_FAR_ROCK_GT1<br>24212    | 22.12<br>1.89<br>-4.64  | 19.74<br>2.14<br>0.00  | 18.21<br>1.86<br>0.00  | 22.49<br>2.34<br>0.00  | 22.40<br>2.35<br>0.00  | 29.73<br>2.89<br>-2.87  | 20.28<br>2.18<br>0.00  | 22.04<br>2.26<br>0.00  | 22.61<br>2.33<br>0.00     | 27.86<br>2.66<br>0.07  | 31.28<br>2.82<br>0.05  | 33.71<br>2.62<br>0.00 | 34.88<br>2.87<br>0.09  | 39.05<br>3.03<br>0.03  | 64.36<br>4.16<br>0.04    | 51.95<br>3.98<br>0.03  | 96.75<br>8.72<br>-0.26   | 55.95<br>4.28<br>-12.94 | 32.35<br>-5.21<br>-82.40 | 31.27<br>-9.70<br>-121.12  | 11.85<br>-113.61<br>-1029.71  | 30.00<br>3.17<br>-1.83 | 26.07<br>2.94<br>-0.02 | -36.56<br>-186.37<br>-1478.40 |
| FPL_FAR_ROCK_GT2<br>23815    | 22.12<br>1.89<br>-4.64  | 19.74<br>2.14<br>0.00  | 18.21<br>1.86<br>0.00  | 22.49<br>2.34<br>0.00  | 22.40<br>2.35<br>0.00  | 29.73<br>2.89<br>-2.87  | 20.28<br>2.18<br>0.00  | 22.04<br>2.26<br>0.00  | 22.61<br>2.33<br>0.00     | 27.86<br>2.66<br>0.07  | 31.28<br>2.82<br>0.05  | 33.71<br>2.62<br>0.00 | 34.88<br>2.87<br>0.09  | 39.05<br>3.03<br>0.03  | 64.36<br>4.16<br>0.04    | 51.95<br>3.98<br>0.03  | 96.75<br>8.72<br>-0.26   | 55.95<br>4.28<br>-12.94 | 32.35<br>-5.21<br>-82.40 | 31.27<br>-9.70<br>-121.12  | 11.85<br>-113.61<br>-1029.71  | 30.00<br>3.17<br>-1.83 | 26.07<br>2.94<br>-0.02 | -36.56<br>-186.37<br>-1478.40 |
| FRANKLIN_FALL_HYD<br>24054   | 15.85<br>-0.45<br>-0.70 | 17.12<br>-0.48<br>0.00 | 15.89<br>-0.46<br>0.00 | 19.70<br>-0.44<br>0.00 | 19.62<br>-0.44<br>0.00 | 24.25<br>-0.45<br>-0.73 | 17.79<br>-0.30<br>0.00 | 19.61<br>-0.17<br>0.00 | 20.23<br>-0.04<br>0.00    | 25.21<br>-0.06<br>0.00 | 28.46<br>-0.05<br>0.00 | 31.11<br>0.02<br>0.00 | 32.05<br>-0.05<br>0.00 | 35.99<br>-0.06<br>0.00 | 60.08<br>-0.17<br>0.00   | 47.87<br>-0.12<br>0.00 | 86.17<br>-0.86<br>0.73   | 40.29<br>-0.49<br>-2.05 | -23.22<br>0.43<br>-21.19 | -48.23<br>0.77<br>-31.15   | -654.81<br>8.31<br>-241.13    | 24.88<br>-0.13<br>0.00 | 22.95<br>-0.16<br>0.00 | -939.21<br>17.41<br>-371.98   |
| FREEPORT_EQUS_GT1<br>23764   | 22.06<br>1.82<br>-4.64  | 19.67<br>2.07<br>0.00  | 18.13<br>1.78<br>0.00  | 22.40<br>2.26<br>0.00  | 22.30<br>2.25<br>0.00  | 29.62<br>2.78<br>-2.87  | 20.19<br>2.10<br>0.00  | 21.95<br>2.16<br>0.00  | 22.51<br>2.23<br>0.00     | 27.71<br>2.51<br>0.07  | 31.08<br>2.62<br>0.05  | 33.46<br>2.37<br>0.00 | 34.59<br>2.58<br>0.09  | 38.64<br>2.66<br>0.07  | -50.29<br>3.59<br>114.13 | 51.41<br>3.50<br>0.09  | 95.86<br>7.85<br>-0.26   | 55.54<br>3.88<br>-12.94 | 32.76<br>-4.80<br>-82.40 | 32.07<br>-8.91<br>-121.12  | 20.60<br>-104.86<br>-1029.71  | 28.50<br>2.95<br>-0.55 | 25.93<br>2.81<br>0.00  | -30.12<br>-179.93<br>-1478.40 |
| FREEPORT____CT2<br>23818     | 22.06<br>1.82<br>-4.64  | 19.67<br>2.07<br>0.00  | 18.13<br>1.78<br>0.00  | 22.40<br>2.26<br>0.00  | 22.30<br>2.25<br>0.00  | 29.62<br>2.78<br>-2.87  | 20.19<br>2.10<br>0.00  | 21.95<br>2.16<br>0.00  | 22.51<br>2.23<br>0.00     | 27.71<br>2.51<br>0.07  | 31.08<br>2.62<br>0.05  | 33.46<br>2.37<br>0.00 | 34.59<br>2.58<br>0.09  | 38.64<br>2.66<br>0.07  | -50.29<br>3.59<br>114.13 | 51.41<br>3.50<br>0.09  | 95.86<br>7.85<br>-0.26   | 55.54<br>3.88<br>-12.94 | 32.76<br>-4.80<br>-82.40 | 32.07<br>-8.91<br>-121.12  | 20.60<br>-104.86<br>-1029.71  | 28.50<br>2.95<br>-0.55 | 25.93<br>2.81<br>0.00  | -30.12<br>-179.93<br>-1478.40 |
| FULTON COGEN____<br>23766    | 18.03<br>0.04<br>-2.40  | 17.64<br>0.04<br>0.00  | 16.37<br>0.02<br>0.00  | 20.13<br>-0.01<br>0.00 | 20.05<br>0.00<br>0.00  | 26.35<br>0.06<br>-2.32  | 18.19<br>0.10<br>0.00  | 19.91<br>0.12<br>0.00  | 20.46<br>0.19<br>0.00     | 25.64<br>0.37<br>0.00  | 28.95<br>0.43<br>0.00  | 31.61<br>0.52<br>0.00 | 32.70<br>0.60<br>0.00  | 36.70<br>0.65<br>0.00  | 61.37<br>1.12<br>0.00    | 48.81<br>0.81<br>0.00  | 89.67<br>1.40<br>-0.50   | 50.32<br>0.59<br>-11.00 | 21.67<br>-0.55<br>-67.06 | 17.50<br>-0.93<br>-98.58   | -71.07<br>-10.25<br>-843.42   | 25.17<br>0.17<br>0.00  | 23.27<br>0.15<br>0.00  | -137.30<br>-3.90<br>-1195.19  |
| FULTON____LFGE<br>323630     | 22.78<br>1.83<br>-5.36  | 19.67<br>2.07<br>0.00  | 18.26<br>1.91<br>0.00  | 22.47<br>2.33<br>0.00  | 22.41<br>2.36<br>0.00  | 29.84<br>3.02<br>-2.85  | 20.65<br>2.56<br>0.00  | 22.82<br>3.04<br>0.00  | 23.46<br>3.18<br>0.00     | 29.28<br>4.01<br>0.00  | 32.96<br>4.45<br>0.00  | 35.93<br>4.83<br>0.00 | 37.20<br>5.10<br>0.00  | 41.77<br>5.72<br>0.00  | 69.87<br>9.62<br>0.00    | 55.83<br>7.84<br>0.00  | 102.67<br>14.64<br>-0.27 | 58.00<br>6.40<br>-12.87 | 29.50<br>-7.51<br>-81.85 | 26.38<br>-13.78<br>-120.31 | -32.97<br>-152.27<br>-1023.55 | 29.22<br>4.21<br>0.00  | 26.76<br>3.64<br>0.00  | -47.54<br>-179.34<br>-1460.40 |
| G.F.CEMENT____DRP<br>24184   | 22.45<br>1.81<br>-5.05  | 19.56<br>1.97<br>0.00  | 18.18<br>1.82<br>0.00  | 22.35<br>2.20<br>0.00  | 22.27<br>2.22<br>0.00  | 29.60<br>2.77<br>-2.86  | 20.20<br>2.11<br>0.00  | 21.97<br>2.19<br>0.00  | 22.37<br>2.10<br>0.00     | 27.68<br>2.41<br>0.00  | 31.01<br>2.50<br>0.00  | 33.83<br>2.74<br>0.00 | 34.94<br>2.84<br>0.00  | 39.32<br>3.28<br>0.00  | 65.13<br>4.88<br>0.00    | 52.27<br>4.27<br>0.00  | 96.74<br>8.72<br>-0.26   | 55.64<br>4.01<br>-12.90 | 32.34<br>-4.98<br>-82.17 | 31.86<br>-8.76<br>-120.77  | 24.50<br>-98.62<br>-1027.37   | 27.67<br>2.67<br>0.00  | 25.56<br>2.45<br>0.00  | -11.82<br>-148.87<br>-1465.65 |
| GARDENVILLE____LBMP<br>24039 | 17.88<br>-0.46<br>-2.76 | 17.21<br>-0.39<br>0.00 | 15.98<br>-0.37<br>0.00 | 19.56<br>-0.58<br>0.00 | 19.45<br>-0.61<br>0.00 | 25.95<br>-0.55<br>-2.54 | 17.79<br>-0.30<br>0.00 | 19.61<br>-0.17<br>0.00 | 128.33<br>0.00<br>-108.05 | 26.22<br>0.94<br>0.00  | 29.85<br>1.34<br>0.00  | 33.02<br>1.92<br>0.00 | 33.98<br>1.87<br>0.00  | 38.02<br>1.97<br>0.00  | 64.94<br>3.68<br>-1.01   | 50.83<br>2.83<br>0.00  | 93.21<br>5.07<br>-0.39   | 52.73<br>2.25<br>-11.76 | 26.41<br>-2.02<br>-73.28 | 24.59<br>-2.97<br>-107.71  | -12.70<br>-25.92<br>-917.47   | 25.11<br>0.10<br>0.00  | 23.22<br>0.10<br>0.00  | 218.86<br>58.44<br>-1489.02   |
| GENERAL____MILLS<br>23808    | 17.95<br>-0.41<br>-2.76 | 17.28<br>-0.31<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.65<br>-0.49<br>0.00 | 19.53<br>-0.52<br>0.00 | 26.06<br>-0.45<br>-2.54 | 17.86<br>-0.23<br>0.00 | 19.69<br>-0.09<br>0.00 | 107.73<br>0.09<br>-87.36  | 26.32<br>1.05<br>0.00  | 29.97<br>1.46<br>0.00  | 33.15<br>2.06<br>0.00 | 34.12<br>2.02<br>0.00  | 38.17<br>2.13<br>0.00  | 65.01<br>3.95<br>-0.82   | 51.04<br>3.04<br>0.00  | 93.64<br>5.50<br>-0.39   | 52.93<br>2.44<br>-11.76 | 26.23<br>-2.22<br>-73.30 | 24.27<br>-3.32<br>-107.74  | -16.70<br>-30.18<br>-917.72   | 25.22<br>0.21<br>0.00  | 23.32<br>0.20<br>0.00  | 174.68<br>52.56<br>-1450.72   |
| GE_PLASTICS____DRP<br>24183  | 21.45<br>0.90<br>-4.96  | 18.63<br>1.03<br>0.00  | 17.34<br>0.99<br>0.00  | 21.35<br>1.21<br>0.00  | 21.27<br>1.22<br>0.00  | 28.22<br>1.38<br>-2.87  | 18.94<br>0.85<br>0.00  | 20.57<br>0.79<br>0.00  | 20.93<br>0.65<br>0.00     | 25.87<br>0.60<br>0.00  | 29.11<br>0.59<br>0.00  | 31.61<br>0.52<br>0.00 | 32.64<br>0.54<br>0.00  | 36.67<br>0.62<br>0.00  | 60.73<br>0.48<br>0.00    | 48.48<br>0.48<br>0.00  | 89.81<br>1.80<br>-0.25   | 52.57<br>0.92<br>-12.93 | 36.33<br>-1.22<br>-82.40 | 38.76<br>-2.20<br>-121.11  | 100.45<br>-25.49<br>-1030.19  | 25.74<br>0.73<br>0.00  | 23.83<br>0.71<br>0.00  | 90.27<br>-50.78<br>-1469.65   |
| GILBOA____1<br>23756         | 21.00<br>0.87<br>-4.53  | 18.58<br>0.99<br>0.00  | 17.27<br>0.92<br>0.00  | 21.32<br>1.18<br>0.00  | 21.24<br>1.19<br>0.00  | 28.08<br>1.24<br>-2.87  | 19.02<br>0.92<br>0.00  | 20.75<br>0.96<br>0.00  | 21.23<br>0.95<br>0.00     | 26.34<br>1.07<br>0.00  | 29.68<br>1.17<br>0.00  | 32.20<br>1.11<br>0.00 | 33.24<br>1.14<br>0.00  | 37.26<br>1.21<br>0.00  | 61.63<br>1.38<br>0.00    | 49.26<br>1.27<br>0.00  | 91.39<br>3.37<br>-0.27   | 53.26<br>1.58<br>-12.95 | 35.68<br>-1.88<br>-82.40 | 37.48<br>-3.48<br>-121.11  | 86.07<br>-39.96<br>-1030.28   | 26.20<br>1.20<br>0.00  | 24.26<br>1.14<br>0.00  | 67.48<br>-73.14<br>-1469.22   |
| GILBOA____2<br>23757         | 21.00<br>0.87<br>-4.53  | 18.58<br>0.99<br>0.00  | 17.27<br>0.92<br>0.00  | 21.32<br>1.18<br>0.00  | 21.24<br>1.19<br>0.00  | 28.08<br>1.24<br>-2.87  | 19.02<br>0.92<br>0.00  | 20.75<br>0.96<br>0.00  | 21.23<br>0.95<br>0.00     | 26.34<br>1.07<br>0.00  | 29.68<br>1.17<br>0.00  | 32.20<br>1.11<br>0.00 | 33.24<br>1.14<br>0.00  | 37.26<br>1.21<br>0.00  | 61.63<br>1.38<br>0.00    | 49.26<br>1.27<br>0.00  | 91.39<br>3.37<br>-0.27   | 53.26<br>1.58<br>-12.95 | 35.68<br>-1.88<br>-82.40 | 37.48<br>-3.48<br>-121.11  | 86.07<br>-39.96<br>-1030.28   | 26.20<br>1.20<br>0.00  | 24.26<br>1.14<br>0.00  | 67.48<br>-73.14<br>-1469.22   |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                           |                        |                          |                         |                          |                            |                               |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|--------------------------|-------------------------|--------------------------|----------------------------|-------------------------------|------------------------|------------------------|-------------------------------|
| GILBOA___3<br>23758                    | 21.00<br>0.87<br>-4.53  | 18.58<br>0.99<br>0.00  | 17.27<br>0.92<br>0.00  | 21.32<br>1.18<br>0.00  | 21.24<br>1.19<br>0.00  | 28.08<br>1.24<br>-2.87  | 19.02<br>0.92<br>0.00  | 20.75<br>0.96<br>0.00  | 21.23<br>0.95<br>0.00  | 26.34<br>1.07<br>0.00  | 29.68<br>1.17<br>0.00  | 32.20<br>1.11<br>0.00  | 33.24<br>1.14<br>0.00  | 37.26<br>1.21<br>0.00  | 61.63<br>1.38<br>0.00     | 49.26<br>1.27<br>0.00  | 91.39<br>3.37<br>-0.27   | 53.26<br>1.58<br>-12.95 | 35.68<br>-1.88<br>-82.40 | 37.48<br>-3.48<br>-121.11  | 86.07<br>-39.96<br>-1030.28   | 26.20<br>1.20<br>0.00  | 24.26<br>1.14<br>0.00  | 67.48<br>-73.14<br>-1469.22   |
| GILBOA___4<br>23759                    | 21.00<br>0.87<br>-4.53  | 18.58<br>0.99<br>0.00  | 17.27<br>0.92<br>0.00  | 21.32<br>1.18<br>0.00  | 21.24<br>1.19<br>0.00  | 28.08<br>1.24<br>-2.87  | 19.02<br>0.92<br>0.00  | 20.75<br>0.96<br>0.00  | 21.23<br>0.95<br>0.00  | 26.34<br>1.07<br>0.00  | 29.68<br>1.17<br>0.00  | 32.20<br>1.11<br>0.00  | 33.24<br>1.14<br>0.00  | 37.26<br>1.21<br>0.00  | 61.63<br>1.38<br>0.00     | 49.26<br>1.27<br>0.00  | 91.39<br>3.37<br>-0.27   | 53.26<br>1.58<br>-12.95 | 35.68<br>-1.88<br>-82.40 | 37.48<br>-3.48<br>-121.11  | 86.07<br>-39.96<br>-1030.28   | 26.20<br>1.20<br>0.00  | 24.26<br>1.14<br>0.00  | 67.48<br>-73.14<br>-1469.22   |
| GILBOA___<br>23599                     | 21.00<br>0.87<br>-4.53  | 18.58<br>0.99<br>0.00  | 17.27<br>0.92<br>0.00  | 21.32<br>1.18<br>0.00  | 21.24<br>1.19<br>0.00  | 28.08<br>1.24<br>-2.87  | 19.02<br>0.92<br>0.00  | 20.75<br>0.96<br>0.00  | 21.23<br>0.95<br>0.00  | 26.34<br>1.07<br>0.00  | 29.68<br>1.17<br>0.00  | 32.20<br>1.11<br>0.00  | 33.24<br>1.14<br>0.00  | 37.26<br>1.21<br>0.00  | 61.63<br>1.38<br>0.00     | 49.26<br>1.27<br>0.00  | 91.39<br>3.37<br>-0.27   | 53.26<br>1.58<br>-12.95 | 35.68<br>-1.88<br>-82.40 | 37.48<br>-3.48<br>-121.11  | 86.07<br>-39.96<br>-1030.28   | 26.20<br>1.20<br>0.00  | 24.26<br>1.14<br>0.00  | 67.48<br>-73.14<br>-1469.22   |
| GINNA___<br>23603                      | 17.44<br>-0.81<br>-2.66 | 16.68<br>-0.91<br>0.00 | 15.47<br>-0.89<br>0.00 | 18.98<br>-1.17<br>0.00 | 18.88<br>-1.17<br>0.00 | 25.21<br>-1.27<br>-2.51 | 17.27<br>-0.82<br>0.00 | 19.02<br>-0.76<br>0.00 | 19.60<br>-0.67<br>0.00 | 24.94<br>-0.33<br>0.00 | 28.37<br>-0.14<br>0.00 | 31.21<br>0.12<br>0.00  | 32.18<br>0.08<br>0.00  | 36.09<br>0.04<br>0.00  | 60.44<br>0.18<br>0.00     | 48.13<br>0.13<br>0.00  | 88.39<br>0.23<br>-0.39   | 50.41<br>0.05<br>-11.62 | 27.73<br>0.27<br>-72.31  | 27.06<br>0.93<br>-106.28   | 17.60<br>16.41<br>-905.43     | 24.26<br>-0.74<br>0.00 | 22.34<br>-0.78<br>0.00 | 30.70<br>80.00<br>-1279.30    |
| GLEN PARK___<br>23778                  | 18.39<br>0.55<br>-2.24  | 18.21<br>0.61<br>0.00  | 16.86<br>0.51<br>0.00  | 20.74<br>0.60<br>0.00  | 20.66<br>0.61<br>0.00  | 27.05<br>0.87<br>-2.21  | 18.90<br>0.81<br>0.00  | 20.72<br>0.94<br>0.00  | 21.23<br>0.96<br>0.00  | 26.57<br>1.30<br>0.00  | 29.92<br>1.41<br>0.00  | 32.71<br>1.62<br>0.00  | 33.83<br>1.72<br>0.00  | 37.94<br>1.89<br>0.00  | 63.49<br>3.25<br>0.00     | 50.51<br>2.51<br>0.00  | 93.39<br>4.21<br>-1.42   | 52.62<br>1.74<br>-12.15 | 18.26<br>-1.81<br>-64.92 | 12.15<br>-3.12<br>-95.42   | -120.99<br>-55.35<br>-838.61  | 26.44<br>1.44<br>0.00  | 24.32<br>1.20<br>0.00  | -219.00<br>-50.77<br>-1160.38 |
| GLENWOOD_IC_1_G5<br>23712              | 21.85<br>1.62<br>-4.64  | 19.43<br>1.83<br>0.00  | 17.96<br>1.61<br>0.00  | 22.14<br>2.00<br>0.00  | 22.06<br>2.01<br>0.00  | 29.31<br>2.47<br>-2.87  | 19.99<br>1.90<br>0.00  | 21.80<br>2.01<br>0.00  | 22.36<br>2.08<br>0.00  | 27.60<br>2.40<br>0.07  | 31.10<br>2.63<br>0.05  | 33.63<br>2.54<br>0.00  | 34.72<br>2.71<br>0.09  | 38.87<br>2.88<br>0.06  | -5.07<br>3.70<br>69.02    | 51.57<br>3.64<br>0.07  | 96.22<br>8.20<br>-0.26   | 55.54<br>3.87<br>-12.94 | 32.73<br>-4.83<br>-82.40 | 31.93<br>-9.04<br>-121.12  | 18.97<br>-106.49<br>-1029.71  | 28.18<br>2.90<br>-0.28 | 25.76<br>2.64<br>0.00  | -17.64<br>-167.45<br>-1478.40 |
| GLENWOOD_IC_2_G1<br>23688              | 21.78<br>1.54<br>-4.64  | 19.33<br>1.73<br>0.00  | 17.89<br>1.54<br>0.00  | 22.04<br>1.90<br>0.00  | 21.97<br>1.92<br>0.00  | 29.19<br>2.35<br>-2.87  | 19.92<br>1.82<br>0.00  | 21.72<br>1.94<br>0.00  | 22.27<br>2.00<br>0.00  | 27.49<br>2.29<br>0.07  | 30.95<br>2.49<br>0.05  | 33.49<br>2.40<br>0.00  | 34.56<br>2.56<br>0.09  | 38.79<br>2.77<br>0.03  | 64.03<br>3.78<br>0.00     | 51.58<br>3.61<br>0.03  | 96.15<br>8.13<br>-0.26   | 55.54<br>3.87<br>-12.94 | 32.93<br>-4.62<br>-82.40 | 32.63<br>-8.34<br>-121.12  | 25.91<br>-99.56<br>-1029.71   | 27.67<br>2.69<br>0.02  | 25.59<br>2.47<br>0.00  | -8.00<br>-157.81<br>-1478.40  |
| GLENWOOD_IC_3_G1<br>23689              | 21.78<br>1.54<br>-4.64  | 19.33<br>1.73<br>0.00  | 17.89<br>1.54<br>0.00  | 22.04<br>1.90<br>0.00  | 21.97<br>1.92<br>0.00  | 29.19<br>2.35<br>-2.87  | 19.92<br>1.82<br>0.00  | 21.72<br>1.94<br>0.00  | 22.27<br>2.00<br>0.00  | 27.49<br>2.29<br>0.07  | 30.95<br>2.49<br>0.05  | 33.49<br>2.40<br>0.00  | 34.56<br>2.56<br>0.09  | 38.79<br>2.77<br>0.03  | 64.03<br>3.78<br>0.00     | 51.58<br>3.61<br>0.03  | 96.15<br>8.13<br>-0.26   | 55.54<br>3.87<br>-12.94 | 32.93<br>-4.62<br>-82.40 | 32.63<br>-8.34<br>-121.12  | 25.91<br>-99.56<br>-1029.71   | 27.67<br>2.69<br>0.02  | 25.59<br>2.47<br>0.00  | -8.00<br>-157.81<br>-1478.40  |
| GLENWOOD___4<br>23550                  | 21.85<br>1.62<br>-4.64  | 19.43<br>1.83<br>0.00  | 17.96<br>1.61<br>0.00  | 22.14<br>2.00<br>0.00  | 22.06<br>2.01<br>0.00  | 29.31<br>2.47<br>-2.87  | 19.99<br>1.90<br>0.00  | 21.80<br>2.01<br>0.00  | 22.36<br>2.08<br>0.00  | 27.60<br>2.40<br>0.07  | 31.10<br>2.63<br>0.05  | 33.63<br>2.54<br>0.00  | 34.72<br>2.71<br>0.09  | 38.89<br>2.89<br>0.06  | -4.92<br>3.85<br>69.02    | 51.68<br>3.75<br>0.07  | 96.42<br>8.41<br>-0.26   | 55.65<br>3.98<br>-12.94 | 32.68<br>-4.87<br>-82.40 | 31.93<br>-9.04<br>-121.12  | 18.97<br>-106.49<br>-1029.71  | 28.18<br>2.90<br>-0.28 | 25.76<br>2.64<br>0.00  | -17.64<br>-167.45<br>-1478.40 |
| GLENWOOD___5<br>23614                  | 21.85<br>1.62<br>-4.64  | 19.43<br>1.83<br>0.00  | 17.96<br>1.61<br>0.00  | 22.14<br>2.00<br>0.00  | 22.06<br>2.01<br>0.00  | 29.31<br>2.47<br>-2.87  | 19.99<br>1.90<br>0.00  | 21.80<br>2.01<br>0.00  | 22.36<br>2.08<br>0.00  | 27.60<br>2.40<br>0.07  | 31.10<br>2.63<br>0.05  | 33.63<br>2.54<br>0.00  | 34.72<br>2.71<br>0.09  | 38.89<br>2.89<br>0.06  | -4.92<br>3.85<br>69.02    | 51.68<br>3.75<br>0.07  | 96.42<br>8.41<br>-0.26   | 55.65<br>3.98<br>-12.94 | 32.68<br>-4.87<br>-82.40 | 31.93<br>-9.04<br>-121.12  | 18.97<br>-106.49<br>-1029.71  | 28.18<br>2.90<br>-0.28 | 25.76<br>2.64<br>0.00  | -17.64<br>-167.45<br>-1478.40 |
| GLOBAL GREEN_PORT_GT1<br>23814         | 22.94<br>2.71<br>-4.64  | 20.89<br>3.29<br>0.00  | 19.04<br>2.69<br>0.00  | 23.85<br>3.71<br>0.00  | 23.61<br>3.56<br>0.00  | 31.46<br>4.63<br>-2.87  | 21.38<br>3.28<br>0.00  | 23.23<br>3.45<br>0.00  | 23.84<br>3.57<br>0.00  | 29.41<br>4.21<br>0.07  | 33.00<br>4.54<br>0.05  | 35.55<br>4.46<br>0.00  | 36.60<br>4.60<br>0.09  | 40.60<br>4.67<br>0.12  | -151.18<br>7.05<br>218.48 | 54.19<br>6.35<br>0.15  | 101.10<br>13.08<br>-0.25 | 57.74<br>6.07<br>-12.94 | 30.07<br>-7.48<br>-82.40 | 27.66<br>-13.31<br>-121.12 | -28.93<br>-154.39<br>-1029.71 | 29.13<br>4.35<br>0.22  | 27.04<br>3.93<br>0.00  | -92.13<br>-241.94<br>-1478.40 |
| GLOBE___DSASP<br>323697                | 17.25<br>-1.08<br>-2.74 | 16.49<br>-1.11<br>0.00 | 15.31<br>-1.04<br>0.00 | 18.73<br>-1.41<br>0.00 | 18.61<br>-1.45<br>0.00 | 24.93<br>-1.58<br>-2.53 | 17.01<br>-1.08<br>0.00 | 18.74<br>-1.05<br>0.00 | 12.71<br>-0.92<br>6.64 | 25.29<br>0.02<br>0.00  | 28.83<br>0.31<br>0.00  | 31.87<br>0.77<br>0.00  | 32.76<br>0.66<br>0.00  | 36.64<br>0.59<br>0.00  | 61.58<br>1.40<br>0.06     | 48.97<br>0.97<br>0.00  | 89.35<br>1.20<br>-0.39   | 51.05<br>0.59<br>-11.73 | 28.29<br>0.05<br>-73.08  | 28.06<br>0.79<br>-107.42   | 32.60<br>21.83<br>-915.02     | 23.86<br>-1.14<br>0.00 | 22.09<br>-1.03<br>0.00 | 79.28<br>130.00<br>-1277.88   |
| GOETHSLN___LBMP<br>323567              | 21.69<br>1.45<br>-4.64  | 19.23<br>1.63<br>0.00  | 17.84<br>1.49<br>0.00  | 21.93<br>1.79<br>0.00  | 21.87<br>1.82<br>0.00  | 29.07<br>2.24<br>-2.87  | 19.87<br>1.78<br>0.00  | 21.72<br>1.94<br>0.00  | 22.32<br>2.03<br>-0.01 | 28.59<br>2.36<br>-0.95 | 31.79<br>2.62<br>-0.66 | 33.76<br>2.65<br>-0.02 | 36.11<br>2.77<br>-1.24 | 39.52<br>3.12<br>-0.35 | 64.65<br>4.40<br>0.00     | 52.48<br>4.13<br>-0.36 | 97.12<br>9.09<br>-0.27   | 55.99<br>4.30<br>-12.96 | 32.66<br>-4.89<br>-82.40 | 32.29<br>-8.68<br>-121.12  | 30.54<br>-103.58<br>-1038.37  | 28.03<br>2.70<br>-0.33 | 25.56<br>2.45<br>0.00  | -7.48<br>-154.76<br>-1475.89  |
| GOODYEAR_LAKE_HYD<br>323669            | 19.81<br>0.82<br>-3.39  | 18.54<br>0.94<br>0.00  | 17.20<br>0.85<br>0.00  | 21.20<br>1.06<br>0.00  | 21.12<br>1.07<br>0.00  | 28.07<br>1.28<br>-2.82  | 19.20<br>1.11<br>0.00  | 21.10<br>1.32<br>0.00  | 21.72<br>1.44<br>0.00  | 27.14<br>1.87<br>0.00  | 30.65<br>2.14<br>0.00  | 33.38<br>2.29<br>0.00  | 34.49<br>2.39<br>0.00  | 38.70<br>2.65<br>0.00  | 64.32<br>4.07<br>0.00     | 51.48<br>3.48<br>0.00  | 95.06<br>7.00<br>-0.30   | 54.56<br>3.04<br>-12.79 | 32.79<br>-3.33<br>-80.96 | 32.87<br>-5.98<br>-119.00  | 40.57<br>-67.87<br>-1012.70   | 26.79<br>1.79<br>0.00  | 24.71<br>1.59<br>0.00  | 31.13<br>-82.89<br>-1442.62   |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 19.31<br>0.52<br>-3.20  | 18.25<br>0.65<br>0.00  | 16.94<br>0.59<br>0.00  | 20.86<br>0.72<br>0.00  | 20.78<br>0.72<br>0.00  | 27.50<br>0.89<br>-2.65  | 18.77<br>0.68<br>0.00  | 20.53<br>0.74<br>0.00  | 25.84<br>0.82<br>-4.74 | 26.38<br>1.11<br>0.00  | 29.80<br>1.29<br>0.00  | 32.55<br>1.46<br>0.00  | 33.57<br>1.47<br>0.00  | 37.63<br>1.58<br>0.00  | 62.63<br>2.34<br>-0.04    | 50.17<br>2.17<br>0.00  | 92.66<br>4.54<br>-0.36   | 52.91<br>2.04<br>-12.14 | 29.18<br>-2.06<br>-76.08 | 28.12<br>-3.57<br>-111.83  | 4.15<br>-43.85<br>-952.25     | 25.88<br>0.87<br>0.00  | 23.98<br>0.86<br>0.00  | -0.88<br>-42.59<br>-1370.30   |

|                        |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| GOUDEY___7<br>23579    | 19.31<br>0.52<br>-3.20 | 18.25<br>0.65<br>0.00 | 16.94<br>0.59<br>0.00 | 20.86<br>0.72<br>0.00 | 20.78<br>0.72<br>0.00 | 27.50<br>0.89<br>-2.65 | 18.77<br>0.68<br>0.00 | 20.53<br>0.74<br>0.00 | 25.84<br>0.82<br>-4.74 | 26.38<br>1.11<br>0.00  | 29.80<br>1.29<br>0.00  | 32.55<br>1.46<br>0.00  | 33.57<br>1.47<br>0.00  | 37.63<br>1.58<br>0.00  | 62.63<br>2.34<br>-0.04 | 50.17<br>2.17<br>0.00  | 92.66<br>4.54<br>-0.36 | 52.91<br>2.04<br>-12.14 | 29.18<br>-2.06<br>-76.08 | 28.12<br>-3.57<br>-111.83 | 4.15<br>-43.85<br>-952.25    | 25.88<br>0.87<br>0.00  | 23.98<br>0.86<br>0.00 | -0.88<br>-42.59<br>-1370.30   |
| GOUDEY___8<br>23580    | 19.31<br>0.52<br>-3.20 | 18.25<br>0.65<br>0.00 | 16.94<br>0.59<br>0.00 | 20.86<br>0.72<br>0.00 | 20.78<br>0.72<br>0.00 | 27.50<br>0.89<br>-2.65 | 18.77<br>0.68<br>0.00 | 20.53<br>0.74<br>0.00 | 25.84<br>0.82<br>-4.74 | 26.38<br>1.11<br>0.00  | 29.80<br>1.29<br>0.00  | 32.55<br>1.46<br>0.00  | 33.57<br>1.47<br>0.00  | 37.63<br>1.58<br>0.00  | 62.63<br>2.34<br>-0.04 | 50.17<br>2.17<br>0.00  | 92.66<br>4.54<br>-0.36 | 52.91<br>2.04<br>-12.14 | 29.18<br>-2.06<br>-76.08 | 28.12<br>-3.57<br>-111.83 | 4.15<br>-43.85<br>-952.25    | 25.88<br>0.87<br>0.00  | 23.98<br>0.86<br>0.00 | -0.88<br>-42.59<br>-1370.30   |
| GOWANUS_GT1_1<br>24077 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT1_2<br>24078 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT1_3<br>24079 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT1_4<br>24080 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT1_5<br>24084 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT1_6<br>24111 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT1_7<br>24112 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT1_8<br>24113 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT2_1<br>24114 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT2_2<br>24115 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT2_3<br>24116 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT2_4<br>24117 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT2_5<br>24118 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |

|                        |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                       |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| GOWANUS_GT2_6<br>24119 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00 | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT2_7<br>24120 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00 | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT2_8<br>24121 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00 | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT3_1<br>24122 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00 | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT3_2<br>24123 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00 | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT3_3<br>24124 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00 | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT3_4<br>24125 | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00 | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |



|  |                         |                        |                        |                        |                        |                         |                       |                       |                        |                        |                        |                        |                        |                        |                          |                        |                        |                         |                          |                           |                              |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| GOWANUS_GT4_5<br>24134                       | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00    | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT4_6<br>24135                       | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00    | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT4_7<br>24136                       | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00    | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| GOWANUS_GT4_8<br>24137                       | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00    | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| GREENIDGE___3<br>23582                       | 18.93<br>0.46<br>-2.88  | 18.20<br>0.60<br>0.00  | 16.87<br>0.52<br>0.00  | 20.75<br>0.61<br>0.00  | 20.66<br>0.61<br>0.00  | 27.33<br>0.80<br>-2.56  | 18.79<br>0.70<br>0.00 | 20.64<br>0.85<br>0.00 | 27.19<br>0.98<br>-5.93 | 26.75<br>1.48<br>0.00  | 30.32<br>1.80<br>0.00  | 33.00<br>1.91<br>0.00  | 33.59<br>1.48<br>0.00  | 37.68<br>1.63<br>0.00  | 62.69<br>2.39<br>-0.06   | 50.02<br>2.02<br>0.00  | 92.10<br>3.96<br>-0.39 | 52.18<br>1.65<br>-11.81 | 26.41<br>-2.34<br>-73.59 | 23.98<br>-4.05<br>-108.17 | -29.04<br>-46.20<br>-921.41  | 25.83<br>0.83<br>0.00  | 23.86<br>0.75<br>0.00  | -12.69<br>-17.97<br>-1333.87  |
| GREENIDGE___4<br>23583                       | 18.93<br>0.46<br>-2.88  | 18.20<br>0.60<br>0.00  | 16.87<br>0.52<br>0.00  | 20.75<br>0.61<br>0.00  | 20.66<br>0.61<br>0.00  | 27.33<br>0.80<br>-2.56  | 18.79<br>0.70<br>0.00 | 20.64<br>0.85<br>0.00 | 27.19<br>0.98<br>-5.93 | 26.75<br>1.48<br>0.00  | 30.32<br>1.80<br>0.00  | 33.00<br>1.91<br>0.00  | 33.59<br>1.48<br>0.00  | 37.68<br>1.63<br>0.00  | 62.69<br>2.39<br>-0.06   | 50.02<br>2.02<br>0.00  | 92.10<br>3.96<br>-0.39 | 52.18<br>1.65<br>-11.81 | 26.41<br>-2.34<br>-73.59 | 23.98<br>-4.05<br>-108.17 | -29.04<br>-46.20<br>-921.41  | 25.83<br>0.83<br>0.00  | 23.86<br>0.75<br>0.00  | -12.69<br>-17.97<br>-1333.87  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004    | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00    | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| GROVEVILLE___HYD<br>323602                   | 21.84<br>1.57<br>-4.68  | 19.34<br>1.74<br>0.00  | 17.94<br>1.59<br>0.00  | 22.07<br>1.93<br>0.00  | 22.01<br>1.96<br>0.00  | 29.23<br>2.39<br>-2.87  | 20.01<br>1.91<br>0.00 | 21.89<br>2.11<br>0.00 | 22.46<br>2.18<br>0.00  | 27.86<br>2.59<br>0.00  | 31.39<br>2.88<br>0.00  | 34.05<br>2.96<br>0.00  | 35.20<br>3.10<br>0.00  | 39.55<br>3.50<br>0.00  | 65.02<br>4.78<br>0.00    | 52.29<br>4.29<br>0.00  | 97.52<br>9.50<br>-0.26 | 56.09<br>4.42<br>-12.94 | 32.44<br>-5.11<br>-82.39 | 31.93<br>-9.03<br>-121.11 | 19.81<br>-106.17<br>-1030.22 | 27.80<br>2.80<br>0.00  | 25.65<br>2.53<br>0.00  | -13.47<br>-154.22<br>-1469.35 |
| HAMPSHIRE___PAPER_HYD<br>323593              | 16.86<br>-0.07<br>-1.34 | 17.53<br>-0.07<br>0.00 | 16.28<br>-0.07<br>0.00 | 20.07<br>-0.07<br>0.00 | 19.92<br>-0.13<br>0.00 | 25.24<br>-0.08<br>-1.35 | 18.11<br>0.02<br>0.00 | 19.80<br>0.02<br>0.00 | 20.24<br>-0.03<br>0.00 | 25.15<br>-0.13<br>0.00 | 28.29<br>-0.23<br>0.00 | 30.92<br>-0.17<br>0.00 | 31.93<br>-0.17<br>0.00 | 35.84<br>-0.21<br>0.00 | 59.88<br>-0.37<br>0.00   | 47.63<br>-0.37<br>0.00 | 83.76<br>-1.17<br>2.83 | 39.61<br>-0.63<br>-1.52 | -4.23<br>0.76<br>-39.86  | -20.13<br>1.44<br>-58.58  | -474.47<br>5.71<br>-424.07   | 25.01<br>0.01<br>0.00  | 22.99<br>-0.13<br>0.00 | -612.30<br>19.88<br>-696.42   |
| HARDSCRABBLE_WT_PWR<br>323673                | 19.16<br>0.77<br>-2.80  | 18.44<br>0.84<br>0.00  | 17.11<br>0.76<br>0.00  | 21.10<br>0.96<br>0.00  | 21.05<br>1.00<br>0.00  | 28.13<br>1.25<br>-2.90  | 19.02<br>0.93<br>0.00 | 20.74<br>0.96<br>0.00 | 21.20<br>0.93<br>0.00  | 26.26<br>0.99<br>0.00  | 29.60<br>1.09<br>0.00  | 32.23<br>1.14<br>0.00  | 33.29<br>1.19<br>0.00  | 37.33<br>1.28<br>0.00  | 62.01<br>1.76<br>0.00    | 49.58<br>1.58<br>0.00  | 92.16<br>4.00<br>-0.41 | 53.91<br>1.89<br>-13.29 | 36.26<br>-2.05<br>-83.15 | 38.33<br>-3.74<br>-122.22 | 98.00<br>-39.33<br>-1041.58  | 26.08<br>1.08<br>0.00  | 24.19<br>1.08<br>0.00  | 79.62<br>-72.71<br>-1480.93   |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 21.52<br>1.35<br>-4.58  | 19.10<br>1.51<br>0.00  | 17.71<br>1.36<br>0.00  | 21.79<br>1.65<br>0.00  | 21.73<br>1.68<br>0.00  | 28.89<br>2.05<br>-2.86  | 19.71<br>1.62<br>0.00 | 21.54<br>1.76<br>0.00 | 22.10<br>1.83<br>0.00  | 27.42<br>2.15<br>0.00  | 30.90<br>2.39<br>0.00  | 33.52<br>2.43<br>0.00  | 34.67<br>2.57<br>0.00  | 38.96<br>2.91<br>0.00  | 64.32<br>4.07<br>0.00    | 51.88<br>3.88<br>0.00  | 96.85<br>8.83<br>-0.27 | 55.78<br>4.11<br>-12.94 | 32.76<br>-4.75<br>-82.35 | 32.52<br>-8.37<br>-121.05 | 25.91<br>-99.57<br>-1029.73  | 27.61<br>2.61<br>0.00  | 25.47<br>2.35<br>0.00  | -3.99<br>-143.89<br>-1468.49  |
| HARZA MOOSE___RIVER<br>24016                 | 18.55<br>0.57<br>-2.39  | 18.24<br>0.65<br>0.00  | 16.91<br>0.56<br>0.00  | 20.82<br>0.68<br>0.00  | 20.73<br>0.68<br>0.00  | 27.30<br>0.93<br>-2.40  | 18.91<br>0.82<br>0.00 | 20.71<br>0.93<br>0.00 | 21.17<br>0.89<br>0.00  | 26.43<br>1.15<br>0.00  | 29.81<br>1.30<br>0.00  | 32.60<br>1.51<br>0.00  | 33.67<br>1.57<br>0.00  | 37.79<br>1.74<br>0.00  | 63.20<br>2.95<br>0.00    | 50.23<br>2.23<br>0.00  | 92.33<br>3.43<br>-1.14 | 52.92<br>1.43<br>-12.77 | 25.58<br>-1.58<br>-72.00 | 22.69<br>-3.00<br>-105.83 | -25.88<br>-41.91<br>-920.28  | 26.08<br>1.08<br>0.00  | 24.03<br>0.91<br>0.00  | -85.98<br>-42.81<br>-1285.42  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 21.76<br>1.52<br>-4.64  | 19.29<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 22.00<br>1.86<br>0.00  | 21.93<br>1.88<br>0.00  | 29.14<br>2.31<br>-2.87  | 19.94<br>1.85<br>0.00 | 21.83<br>2.04<br>0.00 | 22.41<br>2.13<br>-0.01 | 29.00<br>2.47<br>-1.26 | 32.12<br>2.73<br>-0.88 | 33.88<br>2.77<br>-0.02 | 36.62<br>2.87<br>-1.65 | 39.70<br>3.18<br>-0.47 | 64.65<br>4.40<br>0.00    | 52.57<br>4.11<br>-0.47 | 97.01<br>8.97<br>-0.28 | 55.87<br>4.18<br>-12.96 | 32.62<br>-4.94<br>-82.40 | 32.19<br>-8.78<br>-121.12 | 31.30<br>-105.44<br>-1040.99 | 28.20<br>2.80<br>-0.40 | 25.68<br>2.56<br>0.00  | -10.97<br>-159.70<br>-1477.33 |
| HEMPSTEAD____<br>23647                       | 21.91<br>1.68<br>-4.64  | 19.51<br>1.91<br>0.00  | 18.01<br>1.65<br>0.00  | 22.23<br>2.09<br>0.00  | 22.14<br>2.09<br>0.00  | 29.41<br>2.58<br>-2.87  | 20.05<br>1.96<br>0.00 | 21.81<br>2.03<br>0.00 | 22.36<br>2.08<br>0.00  | 27.54<br>2.34<br>0.07  | 30.94<br>2.47<br>0.05  | 33.36<br>2.27<br>0.00  | 34.46<br>2.45<br>0.09  | 38.50<br>2.53<br>0.07  | -40.20<br>3.34<br>103.79 | 51.22<br>3.31<br>0.09  | 95.55<br>7.53<br>-0.26 | 55.33<br>3.67<br>-12.94 | 33.04<br>-4.52<br>-82.40 | 32.62<br>-8.35<br>-121.12 | 26.01<br>-99.46<br>-1029.71  | 28.13<br>2.76<br>-0.36 | 25.72<br>2.59<br>0.00  | -18.47<br>-168.27<br>-1478.40 |
| HICKLING___1<br>23621                        | 19.49<br>0.88<br>-3.02  | 18.74<br>1.14<br>0.00  | 17.38<br>1.03<br>0.00  | 21.42<br>1.28<br>0.00  | 21.32<br>1.27<br>0.00  | 28.17<br>1.61<br>-2.60  | 19.29<br>1.20<br>0.00 | 21.10<br>1.32<br>0.00 | 30.05<br>1.49<br>-8.28 | 27.28<br>2.01<br>0.00  | 30.85<br>2.34<br>0.00  | 33.79<br>2.69<br>0.00  | 34.74<br>2.63<br>0.00  | 38.89<br>2.85<br>0.00  | 64.75<br>4.43<br>-0.08   | 51.84<br>3.84<br>0.00  | 95.54<br>7.41<br>-0.37 | 53.79<br>3.10<br>-11.96 | 26.80<br>-3.10<br>-74.73 | 24.35<br>-5.32<br>-109.82 | -34.27<br>-65.31<br>-935.29  | 26.18<br>1.18<br>0.00  | 24.27<br>1.15<br>0.00  | -12.40<br>-45.83<br>-1362.03  |

|                           |                         |                        |                        |                        |                        |                         |                        |                        |                           |                       |                       |                       |                       |                       |                           |                       |                        |                         |                          |                           |                              |                       |                       |                               |
|---------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|-----------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|-----------------------|-----------------------|-------------------------------|
| HICKLING__2<br>23622      | 19.49<br>0.88<br>-3.02  | 18.74<br>1.14<br>0.00  | 17.38<br>1.03<br>0.00  | 21.42<br>1.28<br>0.00  | 21.32<br>1.27<br>0.00  | 28.17<br>1.61<br>-2.60  | 19.29<br>1.20<br>0.00  | 21.10<br>1.32<br>0.00  | 30.05<br>1.49<br>-8.28    | 27.28<br>2.01<br>0.00 | 30.85<br>2.34<br>0.00 | 33.79<br>2.69<br>0.00 | 34.74<br>2.63<br>0.00 | 38.89<br>2.85<br>0.00 | 64.75<br>4.43<br>-0.08    | 51.84<br>3.84<br>0.00 | 95.54<br>7.41<br>-0.37 | 53.79<br>3.10<br>-11.96 | 26.80<br>-3.10<br>-74.73 | 24.35<br>-5.32<br>-109.82 | -34.27<br>-65.31<br>-935.29  | 26.18<br>1.18<br>0.00 | 24.27<br>1.15<br>0.00 | -12.40<br>-45.83<br>-1362.03  |
| HIGH FALLS__HY<br>23754   | 21.42<br>1.20<br>-4.63  | 18.92<br>1.32<br>0.00  | 17.53<br>1.18<br>0.00  | 21.62<br>1.48<br>0.00  | 21.58<br>1.53<br>0.00  | 28.69<br>1.85<br>-2.86  | 19.67<br>1.58<br>0.00  | 21.54<br>1.75<br>0.00  | 22.17<br>1.89<br>0.00     | 27.62<br>2.35<br>0.00 | 31.11<br>2.60<br>0.00 | 33.66<br>2.57<br>0.00 | 34.71<br>2.61<br>0.00 | 38.94<br>2.89<br>0.00 | 64.11<br>3.86<br>0.00     | 51.79<br>3.79<br>0.00 | 96.86<br>8.84<br>-0.26 | 55.84<br>4.18<br>-12.93 | 32.60<br>-4.86<br>-82.30 | 32.35<br>-8.47<br>-120.97 | 23.98<br>-100.82<br>-1029.04 | 27.64<br>2.64<br>0.00 | 25.49<br>2.37<br>0.00 | -5.38<br>-144.36<br>-1467.58  |
| HILLBURN__GT<br>23639     | 21.49<br>1.31<br>-4.59  | 19.06<br>1.47<br>0.00  | 17.69<br>1.34<br>0.00  | 21.76<br>1.62<br>0.00  | 21.71<br>1.66<br>0.00  | 28.85<br>2.02<br>-2.87  | 19.68<br>1.59<br>0.00  | 21.50<br>1.72<br>0.00  | 22.06<br>1.78<br>0.00     | 27.34<br>2.07<br>0.00 | 30.80<br>2.29<br>0.00 | 33.39<br>2.30<br>0.00 | 34.54<br>2.44<br>0.00 | 38.80<br>2.75<br>0.00 | 64.14<br>3.89<br>0.00     | 51.75<br>3.75<br>0.00 | 96.53<br>8.51<br>-0.26 | 55.63<br>3.96<br>-12.94 | 32.94<br>-4.58<br>-82.36 | 32.86<br>-8.06<br>-121.06 | 28.74<br>-96.84<br>-1029.83  | 27.54<br>2.53<br>0.00 | 25.40<br>2.29<br>0.00 | -2.06<br>-142.11<br>-1468.65  |
| HISHELDN_WT_PWR<br>323625 | 17.64<br>-0.70<br>-2.75 | 16.99<br>-0.61<br>0.00 | 15.79<br>-0.56<br>0.00 | 19.33<br>-0.81<br>0.00 | 19.23<br>-0.82<br>0.00 | 25.70<br>-0.80<br>-2.53 | 17.61<br>-0.48<br>0.00 | 19.46<br>-0.32<br>0.00 | 118.56<br>-0.16<br>-98.45 | 26.00<br>0.73<br>0.00 | 29.64<br>1.13<br>0.00 | 32.81<br>1.72<br>0.00 | 33.76<br>1.66<br>0.00 | 37.75<br>1.70<br>0.00 | 64.29<br>3.12<br>-0.92    | 50.20<br>2.20<br>0.00 | 91.95<br>3.81<br>-0.39 | 52.42<br>1.91<br>-11.78 | 26.87<br>-1.77<br>-73.48 | 25.13<br>-2.74<br>-108.02 | -10.71<br>-26.53<br>-920.07  | 25.16<br>0.16<br>0.00 | 23.28<br>0.16<br>0.00 | 137.68<br>45.75<br>-1420.53   |
| HOLTSVILLE_IC_1<br>23690  | 22.15<br>1.91<br>-4.64  | 19.90<br>2.30<br>0.00  | 18.23<br>1.88<br>0.00  | 22.68<br>2.54<br>0.00  | 22.51<br>2.46<br>0.00  | 29.99<br>3.15<br>-2.87  | 20.35<br>2.25<br>0.00  | 22.05<br>2.27<br>0.00  | 22.53<br>2.25<br>0.00     | 27.65<br>2.45<br>0.07 | 30.94<br>2.47<br>0.05 | 33.20<br>2.11<br>0.00 | 34.20<br>2.19<br>0.09 | 37.90<br>1.97<br>0.12 | -156.22<br>2.45<br>218.92 | 50.42<br>2.57<br>0.15 | 94.10<br>6.09<br>-0.25 | 54.71<br>3.04<br>-12.94 | 33.49<br>-4.07<br>-82.40 | 33.32<br>-7.65<br>-121.12 | 35.83<br>-89.63<br>-1029.71  | 27.40<br>2.62<br>0.22 | 25.62<br>2.50<br>0.00 | -21.17<br>-170.98<br>-1478.40 |
| HOLTSVILLE_IC_10<br>23699 | 22.24<br>2.00<br>-4.64  | 20.01<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.63<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.18<br>2.40<br>0.00  | 22.67<br>2.39<br>0.00     | 27.85<br>2.65<br>0.07 | 31.17<br>2.71<br>0.05 | 33.45<br>2.36<br>0.00 | 34.46<br>2.45<br>0.09 | 38.17<br>2.25<br>0.12 | -153.76<br>2.88<br>216.89 | 50.79<br>2.94<br>0.15 | 94.79<br>6.78<br>-0.25 | 55.02<br>3.35<br>-12.94 | 33.09<br>-4.47<br>-82.40 | 32.67<br>-8.30<br>-121.12 | 28.61<br>-96.86<br>-1029.71  | 27.61<br>2.82<br>0.21 | 25.79<br>2.67<br>0.00 | -30.15<br>-179.95<br>-1478.40 |
| HOLTSVILLE_IC_2<br>23691  | 22.15<br>1.91<br>-4.64  | 19.90<br>2.30<br>0.00  | 18.23<br>1.88<br>0.00  | 22.68<br>2.54<br>0.00  | 22.51<br>2.46<br>0.00  | 29.99<br>3.15<br>-2.87  | 20.35<br>2.25<br>0.00  | 22.05<br>2.27<br>0.00  | 22.53<br>2.25<br>0.00     | 27.65<br>2.45<br>0.07 | 30.94<br>2.47<br>0.05 | 33.20<br>2.11<br>0.00 | 34.20<br>2.19<br>0.09 | 37.90<br>1.97<br>0.12 | -156.22<br>2.45<br>218.92 | 50.42<br>2.57<br>0.15 | 94.10<br>6.09<br>-0.25 | 54.71<br>3.04<br>-12.94 | 33.49<br>-4.07<br>-82.40 | 33.32<br>-7.65<br>-121.12 | 35.83<br>-89.63<br>-1029.71  | 27.40<br>2.62<br>0.22 | 25.62<br>2.50<br>0.00 | -21.17<br>-170.98<br>-1478.40 |
| HOLTSVILLE_IC_3<br>23692  | 22.15<br>1.91<br>-4.64  | 19.90<br>2.30<br>0.00  | 18.23<br>1.88<br>0.00  | 22.68<br>2.54<br>0.00  | 22.51<br>2.46<br>0.00  | 29.99<br>3.15<br>-2.87  | 20.35<br>2.25<br>0.00  | 22.05<br>2.27<br>0.00  | 22.53<br>2.25<br>0.00     | 27.65<br>2.45<br>0.07 | 30.94<br>2.47<br>0.05 | 33.20<br>2.11<br>0.00 | 34.20<br>2.19<br>0.09 | 37.90<br>1.97<br>0.12 | -156.22<br>2.45<br>218.92 | 50.42<br>2.57<br>0.15 | 94.10<br>6.09<br>-0.25 | 54.71<br>3.04<br>-12.94 | 33.49<br>-4.07<br>-82.40 | 33.32<br>-7.65<br>-121.12 | 35.83<br>-89.63<br>-1029.71  | 27.40<br>2.62<br>0.22 | 25.62<br>2.50<br>0.00 | -21.17<br>-170.98<br>-1478.40 |
| HOLTSVILLE_IC_4<br>23693  | 22.15<br>1.91<br>-4.64  | 19.90<br>2.30<br>0.00  | 18.23<br>1.88<br>0.00  | 22.68<br>2.54<br>0.00  | 22.51<br>2.46<br>0.00  | 29.99<br>3.15<br>-2.87  | 20.35<br>2.25<br>0.00  | 22.05<br>2.27<br>0.00  | 22.53<br>2.25<br>0.00     | 27.65<br>2.45<br>0.07 | 30.94<br>2.47<br>0.05 | 33.20<br>2.11<br>0.00 | 34.20<br>2.19<br>0.09 | 37.90<br>1.97<br>0.12 | -156.22<br>2.45<br>218.92 | 50.42<br>2.57<br>0.15 | 94.10<br>6.09<br>-0.25 | 54.71<br>3.04<br>-12.94 | 33.49<br>-4.07<br>-82.40 | 33.32<br>-7.65<br>-121.12 | 35.83<br>-89.63<br>-1029.71  | 27.40<br>2.62<br>0.22 | 25.62<br>2.50<br>0.00 | -21.17<br>-170.98<br>-1478.40 |
| HOLTSVILLE_IC_5<br>23694  | 22.15<br>1.91<br>-4.64  | 19.90<br>2.30<br>0.00  | 18.23<br>1.88<br>0.00  | 22.68<br>2.54<br>0.00  | 22.51<br>2.46<br>0.00  | 29.99<br>3.15<br>-2.87  | 20.35<br>2.25<br>0.00  | 22.05<br>2.27<br>0.00  | 22.53<br>2.25<br>0.00     | 27.65<br>2.45<br>0.07 | 30.94<br>2.47<br>0.05 | 33.20<br>2.11<br>0.00 | 34.20<br>2.19<br>0.09 | 37.90<br>1.97<br>0.12 | -156.22<br>2.45<br>218.92 | 50.42<br>2.57<br>0.15 | 94.10<br>6.09<br>-0.25 | 54.71<br>3.04<br>-12.94 | 33.49<br>-4.07<br>-82.40 | 33.32<br>-7.65<br>-121.12 | 35.83<br>-89.63<br>-1029.71  | 27.40<br>2.62<br>0.22 | 25.62<br>2.50<br>0.00 | -21.17<br>-170.98<br>-1478.40 |
| HOLTSVILLE_IC_6<br>23695  | 22.24<br>2.00<br>-4.64  | 20.01<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.63<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.18<br>2.40<br>0.00  | 22.67<br>2.39<br>0.00     | 27.85<br>2.65<br>0.07 | 31.17<br>2.71<br>0.05 | 33.45<br>2.36<br>0.00 | 34.46<br>2.45<br>0.09 | 38.17<br>2.25<br>0.12 | -153.76<br>2.88<br>216.89 | 50.79<br>2.94<br>0.15 | 94.79<br>6.78<br>-0.25 | 55.02<br>3.35<br>-12.94 | 33.09<br>-4.47<br>-82.40 | 32.67<br>-8.30<br>-121.12 | 28.61<br>-96.86<br>-1029.71  | 27.61<br>2.82<br>0.21 | 25.79<br>2.67<br>0.00 | -30.15<br>-179.95<br>-1478.40 |
| HOLTSVILLE_IC_7<br>23696  | 22.24<br>2.00<br>-4.64  | 20.01<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.63<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.18<br>2.40<br>0.00  | 22.67<br>2.39<br>0.00     | 27.85<br>2.65<br>0.07 | 31.17<br>2.71<br>0.05 | 33.45<br>2.36<br>0.00 | 34.46<br>2.45<br>0.09 | 38.17<br>2.25<br>0.12 | -153.76<br>2.88<br>216.89 | 50.79<br>2.94<br>0.15 | 94.79<br>6.78<br>-0.25 | 55.02<br>3.35<br>-12.94 | 33.09<br>-4.47<br>-82.40 | 32.67<br>-8.30<br>-121.12 | 28.61<br>-96.86<br>-1029.71  | 27.61<br>2.82<br>0.21 | 25.79<br>2.67<br>0.00 | -30.15<br>-179.95<br>-1478.40 |
| HOLTSVILLE_IC_8<br>23697  | 22.24<br>2.00<br>-4.64  | 20.01<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.63<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.18<br>2.40<br>0.00  | 22.67<br>2.39<br>0.00     | 27.85<br>2.65<br>0.07 | 31.17<br>2.71<br>0.05 | 33.45<br>2.36<br>0.00 | 34.46<br>2.45<br>0.09 | 38.17<br>2.25<br>0.12 | -153.76<br>2.88<br>216.89 | 50.79<br>2.94<br>0.15 | 94.79<br>6.78<br>-0.25 | 55.02<br>3.35<br>-12.94 | 33.09<br>-4.47<br>-82.40 | 32.67<br>-8.30<br>-121.12 | 28.61<br>-96.86<br>-1029.71  | 27.61<br>2.82<br>0.21 | 25.79<br>2.67<br>0.00 | -30.15<br>-179.95<br>-1478.40 |
| HOLTSVILLE_IC_9<br>23698  | 22.24<br>2.00<br>-4.64  | 20.01<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.63<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.18<br>2.40<br>0.00  | 22.67<br>2.39<br>0.00     | 27.85<br>2.65<br>0.07 | 31.17<br>2.71<br>0.05 | 33.45<br>2.36<br>0.00 | 34.46<br>2.45<br>0.09 | 38.17<br>2.25<br>0.12 | -153.76<br>2.88<br>216.89 | 50.79<br>2.94<br>0.15 | 94.79<br>6.78<br>-0.25 | 55.02<br>3.35<br>-12.94 | 33.09<br>-4.47<br>-82.40 | 32.67<br>-8.30<br>-121.12 | 28.61<br>-96.86<br>-1029.71  | 27.61<br>2.82<br>0.21 | 25.79<br>2.67<br>0.00 | -30.15<br>-179.95<br>-1478.40 |
| HOWARD_WT_PWR<br>323690   | 19.45<br>0.93<br>-2.93  | 18.86<br>1.26<br>0.00  | 17.46<br>1.10<br>0.00  | 21.49<br>1.35<br>0.00  | 21.42<br>1.37<br>0.00  | 28.29<br>1.75<br>-2.58  | 19.41<br>1.32<br>0.00  | 21.31<br>1.53<br>0.00  | 38.99<br>1.72<br>-16.99   | 27.58<br>2.31<br>0.00 | 31.21<br>2.70<br>0.00 | 34.20<br>3.10<br>0.00 | 35.12<br>3.01<br>0.00 | 39.31<br>3.26<br>0.00 | 65.37<br>4.96<br>-0.16    | 52.19<br>4.20<br>0.00 | 95.67<br>7.53<br>-0.38 | 53.64<br>3.06<br>-11.85 | 25.88<br>-3.24<br>-73.96 | 23.22<br>-5.34<br>-108.72 | -40.15<br>-61.89<br>-925.99  | 26.15<br>1.15<br>0.00 | 24.18<br>1.06<br>0.00 | 14.33<br>-26.87<br>-1369.80   |

|                               |                         |                        |                        |                        |                        |                         |                         |                        |                            |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                         |                        |                               |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|-------------------------|------------------------|-------------------------------|
| HQ_GEN_CEDARS<br>23644        | 15.87<br>-0.42<br>-0.70 | 17.14<br>-0.46<br>0.00 | 15.95<br>-0.40<br>0.00 | 19.68<br>-0.46<br>0.00 | 19.54<br>-0.51<br>0.00 | 24.10<br>-0.60<br>-0.72 | 17.66<br>-0.43<br>0.00  | 19.38<br>-0.40<br>0.00 | 19.88<br>-0.40<br>0.00     | 24.72<br>-0.56<br>0.00 | 27.84<br>-0.68<br>0.00 | 30.42<br>-0.67<br>0.00 | 31.39<br>-0.71<br>0.00 | 35.25<br>-0.80<br>0.00 | 58.84<br>-1.40<br>0.00    | 46.79<br>-1.21<br>0.00 | 84.38<br>-2.66<br>0.71 | 39.53<br>-1.25<br>-2.05 | -22.40<br>1.41<br>-21.03 | -46.60<br>2.64<br>-30.92  | -637.25<br>27.43<br>-239.56  | 24.45<br>-0.55<br>0.00  | 22.48<br>-0.64<br>0.00 | -911.74<br>47.67<br>-369.20   |
| HQ_GEN_CEDARS_PROXY<br>323590 | 15.87<br>-0.42<br>-0.70 | 17.14<br>-0.46<br>0.00 | 15.95<br>-0.40<br>0.00 | 19.68<br>-0.46<br>0.00 | 19.54<br>-0.51<br>0.00 | 24.10<br>-0.60<br>-0.72 | 17.66<br>-0.43<br>0.00  | 19.38<br>-0.40<br>0.00 | 19.88<br>-0.40<br>0.00     | 24.72<br>-0.56<br>0.00 | 27.84<br>-0.68<br>0.00 | 30.42<br>-0.67<br>0.00 | 31.39<br>-0.71<br>0.00 | 35.25<br>-0.80<br>0.00 | 58.84<br>-1.40<br>0.00    | 46.79<br>-1.21<br>0.00 | 84.38<br>-2.66<br>0.71 | 39.53<br>-1.25<br>-2.05 | -22.40<br>1.41<br>-21.03 | -46.60<br>2.64<br>-30.92  | -637.25<br>27.43<br>-239.56  | 24.45<br>-0.55<br>0.00  | 22.48<br>-0.64<br>0.00 | -911.59<br>47.67<br>-369.34   |
| HQ_GEN_IMPORT<br>323601       | 15.54<br>-0.39<br>-0.34 | 17.16<br>-0.44<br>0.00 | 15.95<br>-0.40<br>0.00 | 19.67<br>-0.47<br>0.00 | 19.56<br>-0.48<br>0.00 | 23.74<br>-0.58<br>-0.35 | 17.71<br>-0.44<br>-0.06 | 18.82<br>-0.44<br>0.52 | 19.84<br>-0.44<br>0.00     | 24.70<br>-0.58<br>0.00 | 27.85<br>-0.66<br>0.00 | 30.40<br>-0.69<br>0.00 | 31.39<br>-0.71<br>0.00 | 35.25<br>-0.80<br>0.00 | 58.85<br>-1.40<br>0.00    | 46.81<br>-1.19<br>0.00 | 85.24<br>-2.35<br>0.17 | 38.91<br>-1.09<br>-1.26 | -33.54<br>1.21<br>-10.10 | -63.10<br>2.20<br>-14.84  | -758.19<br>24.83<br>-121.23  | 24.56<br>-0.58<br>-0.14 | 22.56<br>-0.55<br>0.00 | -1115.37<br>34.17<br>-179.06  |
| HQ_GEN_WHEEL<br>23651         | 15.54<br>-0.39<br>-0.34 | 17.16<br>-0.44<br>0.00 | 15.95<br>-0.40<br>0.00 | 19.67<br>-0.47<br>0.00 | 19.56<br>-0.48<br>0.00 | 23.74<br>-0.58<br>-0.35 | 17.71<br>-0.44<br>-0.06 | 18.82<br>-0.44<br>0.52 | 19.84<br>-0.44<br>0.00     | 24.70<br>-0.58<br>0.00 | 27.85<br>-0.66<br>0.00 | 30.40<br>-0.69<br>0.00 | 31.39<br>-0.71<br>0.00 | 35.25<br>-0.80<br>0.00 | 58.85<br>-1.40<br>0.00    | 46.81<br>-1.19<br>0.00 | 85.24<br>-2.35<br>0.17 | 38.91<br>-1.09<br>-1.26 | -33.54<br>1.21<br>-10.10 | -63.10<br>2.20<br>-14.84  | -758.19<br>24.83<br>-121.23  | 24.56<br>-0.58<br>-0.14 | 22.56<br>-0.55<br>0.00 | -1115.37<br>34.17<br>-179.06  |
| HUDSON AVE_GT_3<br>23810      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.71<br>0.00  | 17.91<br>1.56<br>0.00  | 22.02<br>1.88<br>0.00  | 21.95<br>1.90<br>0.00  | 29.17<br>2.34<br>-2.87  | 19.96<br>1.86<br>0.00   | 21.83<br>2.05<br>0.00  | 22.42<br>2.13<br>-0.01     | 28.72<br>2.50<br>-0.95 | 31.95<br>2.77<br>-0.66 | 33.92<br>2.81<br>-0.02 | 36.27<br>2.92<br>-1.24 | 39.67<br>3.27<br>-0.35 | 64.89<br>4.64<br>0.00     | 52.65<br>4.30<br>-0.36 | 97.40<br>9.37<br>-0.27 | 56.08<br>4.40<br>-12.96 | 32.48<br>-5.08<br>-82.40 | 31.98<br>-8.99<br>-121.12 | 27.27<br>-106.84<br>-1038.37 | 28.15<br>2.82<br>-0.33  | 25.69<br>2.58<br>0.00  | -13.08<br>-160.38<br>-1475.89 |
| HUDSON AVE_GT_4<br>23540      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.71<br>0.00  | 17.91<br>1.56<br>0.00  | 22.02<br>1.88<br>0.00  | 21.95<br>1.90<br>0.00  | 29.17<br>2.34<br>-2.87  | 19.96<br>1.86<br>0.00   | 21.83<br>2.05<br>0.00  | 22.42<br>2.13<br>-0.01     | 28.72<br>2.50<br>-0.95 | 31.95<br>2.77<br>-0.66 | 33.92<br>2.81<br>-0.02 | 36.27<br>2.92<br>-1.24 | 39.67<br>3.27<br>-0.35 | 64.89<br>4.64<br>0.00     | 52.65<br>4.30<br>-0.36 | 97.40<br>9.37<br>-0.27 | 56.08<br>4.40<br>-12.96 | 32.48<br>-5.08<br>-82.40 | 31.98<br>-8.99<br>-121.12 | 27.27<br>-106.84<br>-1038.37 | 28.15<br>2.82<br>-0.33  | 25.69<br>2.58<br>0.00  | -13.08<br>-160.38<br>-1475.89 |
| HUDSON AVE_GT_5<br>23657      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.71<br>0.00  | 17.91<br>1.56<br>0.00  | 22.02<br>1.88<br>0.00  | 21.95<br>1.90<br>0.00  | 29.17<br>2.34<br>-2.87  | 19.96<br>1.86<br>0.00   | 21.83<br>2.05<br>0.00  | 22.42<br>2.13<br>-0.01     | 28.72<br>2.50<br>-0.95 | 31.95<br>2.77<br>-0.66 | 33.92<br>2.81<br>-0.02 | 36.27<br>2.92<br>-1.24 | 39.67<br>3.27<br>-0.35 | 64.89<br>4.64<br>0.00     | 52.65<br>4.30<br>-0.36 | 97.40<br>9.37<br>-0.27 | 56.08<br>4.40<br>-12.96 | 32.48<br>-5.08<br>-82.40 | 31.98<br>-8.99<br>-121.12 | 27.27<br>-106.84<br>-1038.37 | 28.15<br>2.82<br>-0.33  | 25.69<br>2.58<br>0.00  | -13.08<br>-160.38<br>-1475.89 |
| HUDSON_AVE_10<br>24168        | 21.74<br>1.50<br>-4.64  | 19.28<br>1.68<br>0.00  | 17.89<br>1.54<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.94<br>1.84<br>0.00   | 21.82<br>2.03<br>0.00  | 22.40<br>2.12<br>-0.01     | 28.69<br>2.47<br>-0.95 | 31.87<br>2.70<br>-0.66 | 33.84<br>2.73<br>-0.02 | 36.19<br>2.84<br>-1.24 | 39.60<br>3.19<br>-0.35 | 64.74<br>4.49<br>0.00     | 52.53<br>4.18<br>-0.36 | 97.20<br>9.17<br>-0.27 | 55.97<br>4.28<br>-12.96 | 32.59<br>-4.97<br>-82.40 | 32.18<br>-8.80<br>-121.12 | 30.03<br>-104.10<br>-1038.37 | 28.09<br>2.76<br>-0.33  | 25.65<br>2.53<br>0.00  | -11.34<br>-158.63<br>-1475.89 |
| HUNTER MOUNT___DRP<br>323613  | 21.79<br>1.41<br>-4.79  | 19.17<br>1.57<br>0.00  | 17.81<br>1.46<br>0.00  | 21.91<br>1.77<br>0.00  | 21.83<br>1.78<br>0.00  | 28.95<br>2.11<br>-2.87  | 19.70<br>1.61<br>0.00   | 21.55<br>1.76<br>0.00  | 22.05<br>1.77<br>0.00      | 27.31<br>2.04<br>0.00  | 30.76<br>2.25<br>0.00  | 33.42<br>2.33<br>0.00  | 34.54<br>2.44<br>0.00  | 38.81<br>2.76<br>0.00  | 64.35<br>4.10<br>0.00     | 51.65<br>3.66<br>0.00  | 95.84<br>7.82<br>-0.26 | 55.22<br>3.56<br>-12.93 | 33.39<br>-4.16<br>-82.39 | 33.49<br>-7.46<br>-121.09 | 39.81<br>-86.03<br>-1030.08  | 27.31<br>2.30<br>0.00   | 25.20<br>2.08<br>0.00  | 16.20<br>-124.49<br>-1469.29  |
| HUNTINGTON_RES_REC<br>323705  | 22.15<br>1.91<br>-4.64  | 19.83<br>2.23<br>0.00  | 18.23<br>1.88<br>0.00  | 22.59<br>2.45<br>0.00  | 22.47<br>2.42<br>0.00  | 29.89<br>3.05<br>-2.87  | 20.35<br>2.25<br>0.00   | 22.09<br>2.30<br>0.00  | 22.59<br>2.31<br>0.00      | 27.72<br>2.51<br>0.07  | 31.04<br>2.58<br>0.05  | 33.27<br>2.18<br>0.00  | 34.31<br>2.30<br>0.09  | 38.11<br>2.18<br>0.12  | -153.13<br>2.74<br>216.12 | 50.62<br>2.77<br>0.15  | 94.51<br>6.50<br>-0.25 | 54.92<br>3.25<br>-12.94 | 33.28<br>-4.27<br>-82.40 | 32.92<br>-8.05<br>-121.12 | 31.12<br>-94.34<br>-1029.71  | 27.49<br>2.70<br>0.21   | 25.71<br>2.59<br>0.00  | -25.94<br>-175.74<br>-1478.40 |
| HUNTLEY___63<br>23557         | 17.67<br>-0.67<br>-2.74 | 16.96<br>-0.64<br>0.00 | 15.74<br>-0.61<br>0.00 | 19.27<br>-0.87<br>0.00 | 19.15<br>-0.90<br>0.00 | 25.60<br>-0.90<br>-2.53 | 17.53<br>-0.56<br>0.00  | 19.35<br>-0.43<br>0.00 | 56.08<br>-0.29<br>-36.09   | 25.98<br>0.70<br>0.00  | 29.61<br>1.10<br>0.00  | 32.76<br>1.67<br>0.00  | 33.71<br>1.61<br>0.00  | 37.74<br>1.69<br>0.00  | 63.84<br>3.25<br>-0.34    | 50.45<br>2.46<br>0.00  | 92.29<br>4.15<br>-0.39 | 52.29<br>1.82<br>-11.74 | 26.80<br>-1.49<br>-73.13 | 25.38<br>-1.97<br>-107.50 | 0.23<br>-11.19<br>-915.67    | 24.73<br>-0.27<br>0.00  | 22.86<br>-0.26<br>0.00 | 106.79<br>86.34<br>-1349.05   |
| HUNTLEY___64<br>23558         | 17.67<br>-0.67<br>-2.74 | 16.96<br>-0.64<br>0.00 | 15.74<br>-0.61<br>0.00 | 19.27<br>-0.87<br>0.00 | 19.15<br>-0.90<br>0.00 | 25.60<br>-0.90<br>-2.53 | 17.53<br>-0.56<br>0.00  | 19.35<br>-0.43<br>0.00 | 56.08<br>-0.29<br>-36.09   | 25.98<br>0.70<br>0.00  | 29.61<br>1.10<br>0.00  | 32.76<br>1.67<br>0.00  | 33.71<br>1.61<br>0.00  | 37.74<br>1.69<br>0.00  | 63.84<br>3.25<br>-0.34    | 50.45<br>2.46<br>0.00  | 92.29<br>4.15<br>-0.39 | 52.29<br>1.82<br>-11.74 | 26.80<br>-1.49<br>-73.13 | 25.38<br>-1.97<br>-107.50 | 0.23<br>-11.19<br>-915.67    | 24.73<br>-0.27<br>0.00  | 22.86<br>-0.26<br>0.00 | 106.79<br>86.34<br>-1349.05   |
| HUNTLEY___65<br>23559         | 17.67<br>-0.67<br>-2.74 | 16.96<br>-0.64<br>0.00 | 15.74<br>-0.61<br>0.00 | 19.27<br>-0.87<br>0.00 | 19.15<br>-0.90<br>0.00 | 25.60<br>-0.90<br>-2.53 | 17.53<br>-0.56<br>0.00  | 19.35<br>-0.43<br>0.00 | 56.08<br>-0.29<br>-36.09   | 25.98<br>0.70<br>0.00  | 29.61<br>1.10<br>0.00  | 32.76<br>1.67<br>0.00  | 33.71<br>1.61<br>0.00  | 37.74<br>1.69<br>0.00  | 63.84<br>3.25<br>-0.34    | 50.45<br>2.46<br>0.00  | 92.29<br>4.15<br>-0.39 | 52.29<br>1.82<br>-11.74 | 26.80<br>-1.49<br>-73.13 | 25.38<br>-1.97<br>-107.50 | 0.23<br>-11.19<br>-915.67    | 24.73<br>-0.27<br>0.00  | 22.86<br>-0.26<br>0.00 | 106.79<br>86.34<br>-1349.05   |
| HUNTLEY___66<br>23560         | 17.67<br>-0.67<br>-2.74 | 16.96<br>-0.64<br>0.00 | 15.74<br>-0.61<br>0.00 | 19.27<br>-0.87<br>0.00 | 19.15<br>-0.90<br>0.00 | 25.60<br>-0.90<br>-2.53 | 17.53<br>-0.56<br>0.00  | 19.35<br>-0.43<br>0.00 | 56.08<br>-0.29<br>-36.09   | 25.98<br>0.70<br>0.00  | 29.61<br>1.10<br>0.00  | 32.76<br>1.67<br>0.00  | 33.71<br>1.61<br>0.00  | 37.74<br>1.69<br>0.00  | 63.84<br>3.25<br>-0.34    | 50.45<br>2.46<br>0.00  | 92.29<br>4.15<br>-0.39 | 52.29<br>1.82<br>-11.74 | 26.80<br>-1.49<br>-73.13 | 25.38<br>-1.97<br>-107.50 | 0.23<br>-11.19<br>-915.67    | 24.73<br>-0.27<br>0.00  | 22.86<br>-0.26<br>0.00 | 106.79<br>86.34<br>-1349.05   |
| HUNTLEY___67<br>23561         | 17.65<br>-0.69<br>-2.74 | 16.95<br>-0.65<br>0.00 | 15.73<br>-0.62<br>0.00 | 19.26<br>-0.88<br>0.00 | 19.14<br>-0.91<br>0.00 | 25.57<br>-0.93<br>-2.53 | 17.50<br>-0.59<br>0.00  | 19.28<br>-0.50<br>0.00 | 171.10<br>-0.36<br>-151.18 | 25.81<br>0.54<br>0.00  | 29.40<br>0.88<br>0.00  | 32.49<br>1.40<br>0.00  | 33.43<br>1.33<br>0.00  | 37.39<br>1.35<br>0.00  | 64.31<br>2.66<br>-1.41    | 50.01<br>2.01<br>0.00  | 91.71<br>3.56<br>-0.39 | 52.07<br>1.60<br>-11.74 | 27.02<br>-1.32<br>-73.18 | 25.76<br>-1.65<br>-107.56 | 2.77<br>-9.21<br>-916.23     | 24.68<br>-0.32<br>0.00  | 22.83<br>-0.29<br>0.00 | 357.23<br>83.09<br>-1602.74   |

|                            |                         |                        |                        |                        |                        |                         |                        |                        |                            |                        |                        |                        |                        |                        |                           |                        |                         |                          |                          |                           |                              |                        |                        |                               |
|----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|-------------------------|--------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| HUNTLEY___68<br>23562      | 17.65<br>-0.69<br>-2.74 | 16.95<br>-0.65<br>0.00 | 15.73<br>-0.62<br>0.00 | 19.26<br>-0.88<br>0.00 | 19.14<br>-0.91<br>0.00 | 25.57<br>-0.93<br>-2.53 | 17.50<br>-0.59<br>0.00 | 19.28<br>-0.50<br>0.00 | 171.10<br>-0.36<br>-151.18 | 25.81<br>0.54<br>0.00  | 29.40<br>0.88<br>0.00  | 32.49<br>1.40<br>0.00  | 33.43<br>1.33<br>0.00  | 37.39<br>1.35<br>0.00  | 64.31<br>2.66<br>-1.41    | 50.01<br>2.01<br>0.00  | 91.71<br>3.56<br>-0.39  | 52.07<br>1.60<br>-11.74  | 27.02<br>-1.32<br>-73.18 | 25.76<br>-1.65<br>-107.56 | 2.77<br>-9.21<br>-916.23     | 24.68<br>-0.32<br>0.00 | 22.83<br>-0.29<br>0.00 | 357.23<br>83.09<br>-1602.74   |
| HYLAND___LFGE<br>323620    | 19.28<br>0.85<br>-2.83  | 18.64<br>1.04<br>0.00  | 17.25<br>0.90<br>0.00  | 21.19<br>1.05<br>0.00  | 21.10<br>1.05<br>0.00  | 27.88<br>1.35<br>-2.55  | 19.18<br>1.09<br>0.00  | 20.89<br>1.11<br>0.00  | 28.37<br>1.06<br>-7.03     | 25.77<br>0.50<br>0.00  | 28.59<br>0.08<br>0.00  | 31.38<br>0.29<br>0.00  | 32.32<br>0.22<br>0.00  | 36.22<br>0.17<br>0.00  | 60.53<br>0.22<br>-0.06    | 48.29<br>0.29<br>0.00  | 88.79<br>0.65<br>-0.38  | 50.47<br>-0.02<br>-11.76 | 28.99<br>0.52<br>-73.31  | 29.06<br>1.44<br>-107.76  | 37.22<br>23.53<br>-917.94    | 25.89<br>0.89<br>0.00  | 23.98<br>0.86<br>0.00  | -26.14<br>-35.62<br>-1338.08  |
| INDECK___CORINTH<br>23802  | 22.43<br>1.78<br>-5.06  | 19.54<br>1.94<br>0.00  | 18.15<br>1.80<br>0.00  | 22.32<br>2.17<br>0.00  | 22.24<br>2.19<br>0.00  | 29.55<br>2.72<br>-2.86  | 20.17<br>2.08<br>0.00  | 21.97<br>2.18<br>0.00  | 22.39<br>2.11<br>0.00      | 27.71<br>2.44<br>0.00  | 31.00<br>2.49<br>0.00  | 33.84<br>2.74<br>0.00  | 34.96<br>2.86<br>0.00  | 39.36<br>3.31<br>0.00  | 65.23<br>4.98<br>0.00     | 52.48<br>4.48<br>0.00  | 97.10<br>9.09<br>-0.26  | 55.80<br>4.17<br>-12.90  | 32.18<br>-5.13<br>-82.15 | 31.60<br>-9.00<br>-120.75 | 21.64<br>-101.28<br>-1027.16 | 27.73<br>2.72<br>0.00  | 25.59<br>2.48<br>0.00  | -11.59<br>-148.36<br>-1465.36 |
| INDECK___ILION<br>23567    | 18.85<br>0.46<br>-2.80  | 18.09<br>0.50<br>0.00  | 16.80<br>0.45<br>0.00  | 20.70<br>0.56<br>0.00  | 20.63<br>0.58<br>0.00  | 27.58<br>0.71<br>-2.90  | 18.61<br>0.52<br>0.00  | 20.32<br>0.54<br>0.00  | 20.80<br>0.53<br>0.00      | 25.85<br>0.58<br>0.00  | 29.16<br>0.65<br>0.00  | 31.77<br>0.68<br>0.00  | 32.81<br>0.71<br>0.00  | 36.82<br>0.77<br>0.00  | 61.30<br>1.05<br>0.00     | 48.96<br>0.96<br>0.00  | 90.60<br>2.43<br>-0.41  | 53.15<br>1.13<br>-13.29  | 36.98<br>-1.33<br>-83.15 | 39.66<br>-2.41<br>-122.22 | 110.27<br>-27.07<br>-1041.58 | 25.70<br>0.70<br>0.00  | 23.78<br>0.66<br>0.00  | 108.56<br>-43.77<br>-1480.93  |
| INDECK___OLEAN<br>23982    | 18.72<br>0.30<br>-2.83  | 18.17<br>0.58<br>0.00  | 16.87<br>0.52<br>0.00  | 20.75<br>0.61<br>0.00  | 20.64<br>0.59<br>0.00  | 27.33<br>0.81<br>-2.55  | 18.62<br>0.52<br>0.00  | 20.38<br>0.59<br>0.00  | 79.16<br>0.80<br>-58.08    | 26.70<br>1.43<br>0.00  | 30.20<br>1.69<br>0.00  | 33.26<br>2.17<br>0.00  | 34.19<br>2.09<br>0.00  | 38.22<br>2.17<br>0.00  | 64.58<br>3.79<br>-0.54    | 51.42<br>3.42<br>0.00  | 94.73<br>6.59<br>-0.38  | 53.44<br>2.90<br>-11.81  | 26.29<br>-2.55<br>-73.68 | 24.05<br>-4.10<br>-108.30 | -37.30<br>-55.51<br>-922.46  | 25.62<br>0.61<br>0.00  | 23.85<br>0.73<br>0.00  | 75.11<br>-9.80<br>-1413.51    |
| INDECK___OSWEGO<br>23783   | 17.87<br>-0.12<br>-2.40 | 17.46<br>-0.13<br>0.00 | 16.21<br>-0.14<br>0.00 | 19.94<br>-0.20<br>0.00 | 19.85<br>-0.20<br>0.00 | 26.11<br>-0.19<br>-2.32 | 17.98<br>-0.11<br>0.00 | 19.67<br>-0.12<br>0.00 | 20.23<br>-0.05<br>0.00     | 25.31<br>0.03<br>0.00  | 28.45<br>-0.06<br>0.00 | 31.02<br>-0.07<br>0.00 | 32.19<br>0.09<br>0.00  | 36.13<br>0.08<br>0.00  | 60.53<br>0.28<br>0.00     | 48.07<br>0.08<br>0.00  | 88.07<br>-0.22<br>-0.54 | 49.56<br>-0.23<br>-11.06 | 22.71<br>0.41<br>-67.14  | 19.29<br>0.76<br>-98.68   | -51.65<br>7.46<br>-845.13    | 24.82<br>-0.18<br>0.00 | 23.00<br>-0.11<br>0.00 | -122.29<br>9.68<br>-1196.62   |
| INDECK___YERKES<br>23781   | 17.68<br>-0.66<br>-2.74 | 16.97<br>-0.63<br>0.00 | 15.76<br>-0.60<br>0.00 | 19.28<br>-0.86<br>0.00 | 19.16<br>-0.89<br>0.00 | 25.62<br>-0.88<br>-2.53 | 17.54<br>-0.55<br>0.00 | 19.36<br>-0.42<br>0.00 | 56.09<br>-0.27<br>-36.09   | 25.99<br>0.72<br>0.00  | 29.64<br>1.13<br>0.00  | 32.79<br>1.69<br>0.00  | 33.73<br>1.63<br>0.00  | 37.76<br>1.71<br>0.00  | 63.89<br>3.31<br>-0.34    | 50.49<br>2.50<br>0.00  | 92.35<br>4.20<br>-0.39  | 52.32<br>1.86<br>-11.74  | 26.79<br>-1.50<br>-73.13 | 25.29<br>-2.05<br>-107.50 | -0.17<br>-11.59<br>-915.67   | 24.75<br>-0.25<br>0.00 | 22.87<br>-0.25<br>0.00 | 106.40<br>85.95<br>-1349.05   |
| INDIAN POINT_GT_1<br>24139 | 21.51<br>1.29<br>-4.63  | 19.04<br>1.44<br>0.00  | 17.66<br>1.31<br>0.00  | 21.72<br>1.58<br>0.00  | 21.66<br>1.61<br>0.00  | 28.80<br>1.96<br>-2.87  | 19.65<br>1.56<br>0.00  | 21.46<br>1.68<br>0.00  | 22.01<br>1.73<br>0.00      | 27.29<br>1.99<br>-0.03 | 30.73<br>2.20<br>-0.02 | 33.28<br>2.18<br>0.00  | 34.42<br>2.28<br>-0.04 | 38.62<br>2.56<br>-0.01 | 63.76<br>3.51<br>0.00     | 51.38<br>3.38<br>-0.01 | 95.81<br>7.79<br>-0.26  | 55.32<br>3.65<br>-12.94  | 33.31<br>-4.24<br>-82.39 | 33.47<br>-7.49<br>-121.11 | 36.52<br>-89.68<br>-1030.45  | 27.37<br>2.36<br>-0.01 | 25.27<br>2.16<br>0.00  | 4.39<br>-136.47<br>-1469.46   |
| INDIAN POINT_GT_2<br>23659 | 21.51<br>1.29<br>-4.63  | 19.04<br>1.44<br>0.00  | 17.66<br>1.31<br>0.00  | 21.72<br>1.58<br>0.00  | 21.66<br>1.61<br>0.00  | 28.80<br>1.96<br>-2.87  | 19.65<br>1.56<br>0.00  | 21.46<br>1.68<br>0.00  | 22.01<br>1.73<br>0.00      | 27.29<br>1.99<br>-0.03 | 30.73<br>2.20<br>-0.02 | 33.28<br>2.18<br>0.00  | 34.42<br>2.28<br>-0.04 | 38.62<br>2.56<br>-0.01 | 63.76<br>3.51<br>0.00     | 51.38<br>3.38<br>-0.01 | 95.81<br>7.79<br>-0.26  | 55.32<br>3.65<br>-12.94  | 33.31<br>-4.24<br>-82.39 | 33.47<br>-7.49<br>-121.11 | 36.52<br>-89.68<br>-1030.45  | 27.37<br>2.36<br>-0.01 | 25.27<br>2.16<br>0.00  | 4.39<br>-136.47<br>-1469.46   |
| INDIAN POINT_GT_3<br>24019 | 21.51<br>1.29<br>-4.63  | 19.04<br>1.44<br>0.00  | 17.66<br>1.31<br>0.00  | 21.72<br>1.58<br>0.00  | 21.66<br>1.61<br>0.00  | 28.80<br>1.96<br>-2.87  | 19.65<br>1.56<br>0.00  | 21.46<br>1.68<br>0.00  | 22.01<br>1.73<br>0.00      | 27.29<br>1.99<br>-0.03 | 30.73<br>2.20<br>-0.02 | 33.28<br>2.18<br>0.00  | 34.42<br>2.28<br>-0.04 | 38.62<br>2.56<br>-0.01 | 63.76<br>3.51<br>0.00     | 51.38<br>3.38<br>-0.01 | 95.81<br>7.79<br>-0.26  | 55.32<br>3.65<br>-12.94  | 33.31<br>-4.24<br>-82.39 | 33.47<br>-7.49<br>-121.11 | 36.52<br>-89.68<br>-1030.45  | 27.37<br>2.36<br>-0.01 | 25.27<br>2.16<br>0.00  | 4.39<br>-136.47<br>-1469.46   |
| INDIAN POINT___2<br>23530  | 21.45<br>1.24<br>-4.62  | 18.99<br>1.39<br>0.00  | 17.61<br>1.26<br>0.00  | 21.67<br>1.53<br>0.00  | 21.61<br>1.56<br>0.00  | 28.74<br>1.90<br>-2.87  | 19.59<br>1.50<br>0.00  | 21.40<br>1.62<br>0.00  | 21.95<br>1.67<br>0.00      | 27.22<br>1.92<br>-0.03 | 30.64<br>2.11<br>-0.02 | 33.18<br>2.09<br>0.00  | 34.33<br>2.19<br>-0.04 | 38.51<br>2.45<br>-0.01 | 63.58<br>3.33<br>0.00     | 51.27<br>3.26<br>-0.01 | 95.56<br>7.54<br>-0.26  | 55.22<br>3.55<br>-12.94  | 33.43<br>-4.11<br>-82.38 | 33.69<br>-7.25<br>-121.09 | 38.28<br>-87.80<br>-1030.33  | 27.31<br>2.30<br>-0.01 | 25.21<br>2.09<br>0.00  | 8.05<br>-132.62<br>-1469.26   |
| INDIAN POINT___3<br>23531  | 21.46<br>1.23<br>-4.63  | 18.98<br>1.38<br>0.00  | 17.60<br>1.25<br>0.00  | 21.65<br>1.52<br>0.00  | 21.59<br>1.54<br>0.00  | 28.72<br>1.88<br>-2.87  | 19.58<br>1.49<br>0.00  | 21.38<br>1.60<br>0.00  | 21.92<br>1.65<br>0.00      | 27.18<br>1.89<br>-0.03 | 30.61<br>2.08<br>-0.02 | 33.15<br>2.06<br>0.00  | 34.29<br>2.15<br>-0.03 | 38.47<br>2.42<br>-0.01 | 63.51<br>3.27<br>0.00     | 51.19<br>3.18<br>-0.01 | 95.40<br>7.38<br>-0.26  | 55.14<br>3.47<br>-12.94  | 33.51<br>-4.04<br>-82.39 | 33.83<br>-7.13<br>-121.11 | 40.17<br>-86.02<br>-1030.44  | 27.27<br>2.26<br>-0.01 | 25.18<br>2.06<br>0.00  | 9.57<br>-131.29<br>-1469.46   |
| IP CORINTH___1<br>23988    | 22.43<br>1.78<br>-5.06  | 19.54<br>1.94<br>0.00  | 18.15<br>1.80<br>0.00  | 22.32<br>2.17<br>0.00  | 22.24<br>2.19<br>0.00  | 29.55<br>2.72<br>-2.86  | 20.17<br>2.08<br>0.00  | 21.97<br>2.18<br>0.00  | 22.39<br>2.11<br>0.00      | 27.71<br>2.44<br>0.00  | 31.00<br>2.49<br>0.00  | 33.84<br>2.74<br>0.00  | 34.96<br>2.86<br>0.00  | 39.36<br>3.31<br>0.00  | 65.23<br>4.98<br>0.00     | 52.48<br>4.48<br>0.00  | 97.10<br>9.09<br>-0.26  | 55.80<br>4.17<br>-12.90  | 32.18<br>-5.13<br>-82.15 | 31.60<br>-9.00<br>-120.75 | 21.64<br>-101.28<br>-1027.16 | 27.73<br>2.72<br>0.00  | 25.59<br>2.48<br>0.00  | -11.59<br>-148.36<br>-1465.36 |
| IP___TICONDEROGA<br>23804  | 22.74<br>2.15<br>-4.99  | 19.90<br>2.30<br>0.00  | 18.48<br>2.13<br>0.00  | 22.71<br>2.56<br>0.00  | 22.66<br>2.61<br>0.00  | 30.20<br>3.36<br>-2.86  | 20.64<br>2.55<br>0.00  | 22.25<br>2.46<br>0.00  | 22.51<br>2.23<br>0.00      | 27.72<br>2.46<br>0.00  | 31.15<br>2.64<br>0.00  | 33.93<br>2.84<br>0.00  | 34.93<br>2.82<br>0.00  | 39.33<br>3.28<br>0.00  | 64.63<br>4.38<br>0.00     | 51.43<br>3.44<br>0.00  | 95.54<br>7.52<br>-0.26  | 55.04<br>3.39<br>-12.92  | 32.89<br>-4.52<br>-82.26 | 32.71<br>-8.05<br>-120.91 | 34.32<br>-89.93<br>-1028.50  | 27.53<br>2.53<br>0.00  | 25.68<br>2.57<br>0.00  | -33.98<br>-172.62<br>-1467.23 |
| ISLIP_RES_REC<br>323679    | 22.32<br>2.09<br>-4.64  | 20.10<br>2.50<br>0.00  | 18.41<br>2.06<br>0.00  | 22.89<br>2.74<br>0.00  | 22.72<br>2.67<br>0.00  | 30.25<br>3.41<br>-2.87  | 20.57<br>2.48<br>0.00  | 22.31<br>2.52<br>0.00  | 22.80<br>2.52<br>0.00      | 28.03<br>2.83<br>0.07  | 31.39<br>2.93<br>0.05  | 33.70<br>2.61<br>0.00  | 34.71<br>2.70<br>0.09  | 38.46<br>2.53<br>0.12  | -151.99<br>3.36<br>215.59 | 51.18<br>3.33<br>0.15  | 95.57<br>7.56<br>-0.25  | 55.35<br>3.69<br>-12.94  | 32.72<br>-4.84<br>-82.40 | 32.03<br>-8.94<br>-121.12 | 21.36<br>-104.10<br>-1029.71 | 27.81<br>3.01<br>0.20  | 25.95<br>2.84<br>0.00  | -38.38<br>-188.19<br>-1478.40 |

|   |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                           |                        |                         |                         |                          |                           |                              |                        |                        |                               |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|-------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| JARVIS____<br>23743                     | 18.53<br>0.13<br>-2.80  | 17.74<br>0.14<br>0.00  | 16.48<br>0.13<br>0.00  | 20.30<br>0.16<br>0.00  | 20.22<br>0.17<br>0.00  | 27.07<br>0.19<br>-2.90  | 18.25<br>0.15<br>0.00  | 19.94<br>0.16<br>0.00  | 20.44<br>0.16<br>0.00  | 25.47<br>0.20<br>0.00  | 28.75<br>0.23<br>0.00  | 31.34<br>0.25<br>0.00  | 32.36<br>0.26<br>0.00  | 36.33<br>0.28<br>0.00  | 60.62<br>0.37<br>0.00     | 48.34<br>0.35<br>0.00  | 89.02<br>0.86<br>-0.41  | 52.40<br>0.39<br>-13.29 | 37.82<br>-0.48<br>-83.15 | 41.19<br>-0.88<br>-122.22 | 127.36<br>-9.97<br>-1041.58  | 25.25<br>0.25<br>0.00  | 23.35<br>0.23<br>0.00  | 137.83<br>-14.50<br>-1480.93  |
| JENNISON____1<br>23625                  | 20.55<br>1.34<br>-3.62  | 19.14<br>1.54<br>0.00  | 17.72<br>1.37<br>0.00  | 21.82<br>1.68<br>0.00  | 21.79<br>1.74<br>0.00  | 28.94<br>2.21<br>-2.76  | 19.97<br>1.88<br>0.00  | 22.02<br>2.23<br>0.00  | 22.65<br>2.38<br>0.00  | 28.27<br>3.00<br>0.00  | 31.93<br>3.42<br>0.00  | 34.80<br>3.71<br>0.00  | 35.93<br>3.83<br>0.00  | 40.35<br>4.31<br>0.00  | 66.86<br>6.61<br>0.00     | 53.66<br>5.66<br>0.00  | 98.94<br>10.85<br>-0.32 | 56.13<br>4.83<br>-12.58 | 28.99<br>-5.55<br>-79.38 | 26.96<br>-9.57<br>-116.67 | -21.24<br>-110.08<br>-993.09 | 27.77<br>2.77<br>0.00  | 25.60<br>2.48<br>0.00  | -42.27<br>-135.00<br>-1421.33 |
| JENNISON____2<br>23626                  | 20.55<br>1.34<br>-3.62  | 19.14<br>1.54<br>0.00  | 17.72<br>1.37<br>0.00  | 21.82<br>1.68<br>0.00  | 21.79<br>1.74<br>0.00  | 28.94<br>2.21<br>-2.76  | 19.97<br>1.88<br>0.00  | 22.02<br>2.23<br>0.00  | 22.65<br>2.38<br>0.00  | 28.27<br>3.00<br>0.00  | 31.93<br>3.42<br>0.00  | 34.80<br>3.71<br>0.00  | 35.93<br>3.83<br>0.00  | 40.35<br>4.31<br>0.00  | 66.86<br>6.61<br>0.00     | 53.66<br>5.66<br>0.00  | 98.94<br>10.85<br>-0.32 | 56.13<br>4.83<br>-12.58 | 28.99<br>-5.55<br>-79.38 | 26.96<br>-9.57<br>-116.67 | -21.24<br>-110.08<br>-993.09 | 27.77<br>2.77<br>0.00  | 25.60<br>2.48<br>0.00  | -42.27<br>-135.00<br>-1421.33 |
| JERICHO_RISE_WT_PWR<br>323719           | 15.55<br>-0.67<br>-0.63 | 16.87<br>-0.73<br>0.00 | 15.65<br>-0.70<br>0.00 | 19.44<br>-0.70<br>0.00 | 19.41<br>-0.64<br>0.00 | 23.93<br>-0.70<br>-0.66 | 17.58<br>-0.51<br>0.00 | 19.37<br>-0.41<br>0.00 | 20.00<br>-0.28<br>0.00 | 24.93<br>-0.33<br>0.00 | 28.17<br>-0.35<br>0.00 | 30.77<br>-0.32<br>0.00 | 31.68<br>-0.42<br>0.00 | 35.57<br>-0.48<br>0.00 | 59.38<br>-0.87<br>0.00    | 47.34<br>-0.66<br>0.00 | 85.51<br>-1.76<br>0.49  | 39.96<br>-0.87<br>-2.11 | -24.96<br>0.85<br>-19.03 | -50.72<br>1.45<br>-27.97  | -667.03<br>17.28<br>-219.94  | 24.59<br>-0.41<br>0.00 | 22.73<br>-0.39<br>0.00 | -968.67<br>25.53<br>-334.40   |
| KEDC_PORT_JEFF_GT2<br>24210             | 22.24<br>2.00<br>-4.64  | 20.00<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.64<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.17<br>2.39<br>0.00  | 22.64<br>2.36<br>0.00  | 27.80<br>2.60<br>0.07  | 31.11<br>2.64<br>0.05  | 33.37<br>2.27<br>0.00  | 34.34<br>2.33<br>0.09  | 38.02<br>2.09<br>0.12  | -154.99<br>2.34<br>217.58 | 50.34<br>2.50<br>0.15  | 94.01<br>6.00<br>-0.25  | 54.71<br>3.04<br>-12.94 | 33.24<br>-4.32<br>-82.40 | 32.99<br>-7.98<br>-121.12 | 32.22<br>-93.25<br>-1029.71  | 27.51<br>2.72<br>0.21  | 25.73<br>2.61<br>0.00  | -27.96<br>-177.76<br>-1478.40 |
| KEDC_PORT_JEFF_GT3<br>24211             | 22.24<br>2.00<br>-4.64  | 20.00<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.64<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.17<br>2.39<br>0.00  | 22.64<br>2.36<br>0.00  | 27.80<br>2.60<br>0.07  | 31.11<br>2.64<br>0.05  | 33.37<br>2.27<br>0.00  | 34.34<br>2.33<br>0.09  | 38.02<br>2.09<br>0.12  | -154.99<br>2.34<br>217.58 | 50.34<br>2.50<br>0.15  | 94.01<br>6.00<br>-0.25  | 54.71<br>3.04<br>-12.94 | 33.24<br>-4.32<br>-82.40 | 32.99<br>-7.98<br>-121.12 | 32.22<br>-93.25<br>-1029.71  | 27.51<br>2.72<br>0.21  | 25.73<br>2.61<br>0.00  | -27.96<br>-177.76<br>-1478.40 |
| KEDC_GLWD_GT4<br>24219                  | 21.85<br>1.62<br>-4.64  | 19.43<br>1.83<br>0.00  | 17.96<br>1.61<br>0.00  | 22.14<br>2.00<br>0.00  | 22.06<br>2.01<br>0.00  | 29.31<br>2.47<br>-2.87  | 19.99<br>1.90<br>0.00  | 21.80<br>2.01<br>0.00  | 22.36<br>2.08<br>0.00  | 27.60<br>2.40<br>0.07  | 31.10<br>2.63<br>0.05  | 33.63<br>2.54<br>0.00  | 34.72<br>2.71<br>0.09  | 38.87<br>2.88<br>0.06  | -5.07<br>3.70<br>69.02    | 51.57<br>3.64<br>0.07  | 96.22<br>8.20<br>-0.26  | 55.54<br>3.87<br>-12.94 | 32.73<br>-4.83<br>-82.40 | 31.93<br>-9.04<br>-121.12 | 18.97<br>-106.49<br>-1029.71 | 28.18<br>2.90<br>-0.28 | 25.76<br>2.64<br>0.00  | -17.64<br>-167.45<br>-1478.40 |
| KEDC_GLWD_GT5<br>24220                  | 21.85<br>1.62<br>-4.64  | 19.43<br>1.83<br>0.00  | 17.96<br>1.61<br>0.00  | 22.14<br>2.00<br>0.00  | 22.06<br>2.01<br>0.00  | 29.31<br>2.47<br>-2.87  | 19.99<br>1.90<br>0.00  | 21.80<br>2.01<br>0.00  | 22.36<br>2.08<br>0.00  | 27.60<br>2.40<br>0.07  | 31.10<br>2.63<br>0.05  | 33.63<br>2.54<br>0.00  | 34.72<br>2.71<br>0.09  | 38.87<br>2.88<br>0.06  | -5.07<br>3.70<br>69.02    | 51.57<br>3.64<br>0.07  | 96.22<br>8.20<br>-0.26  | 55.54<br>3.87<br>-12.94 | 32.73<br>-4.83<br>-82.40 | 31.93<br>-9.04<br>-121.12 | 18.97<br>-106.49<br>-1029.71 | 28.18<br>2.90<br>-0.28 | 25.76<br>2.64<br>0.00  | -17.64<br>-167.45<br>-1478.40 |
| KENSICO____<br>23655                    | 21.61<br>1.38<br>-4.64  | 19.14<br>1.54<br>0.00  | 17.74<br>1.39<br>0.00  | 21.83<br>1.69<br>0.00  | 21.77<br>1.72<br>0.00  | 28.94<br>2.10<br>-2.87  | 19.76<br>1.66<br>0.00  | 21.58<br>1.80<br>0.00  | 22.13<br>1.85<br>0.00  | 27.46<br>2.15<br>-0.03 | 30.91<br>2.37<br>-0.02 | 33.47<br>2.38<br>0.00  | 34.62<br>2.47<br>-0.05 | 38.83<br>2.77<br>-0.01 | 64.09<br>3.84<br>0.00     | 51.63<br>3.62<br>-0.01 | 96.22<br>8.20<br>-0.26  | 55.52<br>3.85<br>-12.94 | 33.08<br>-4.48<br>-82.40 | 33.04<br>-7.93<br>-121.12 | 31.88<br>-94.45<br>-1030.58  | 27.50<br>2.49<br>-0.01 | 25.40<br>2.28<br>0.00  | -2.84<br>-143.87<br>-1469.63  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 21.31<br>1.16<br>-4.56  | 18.87<br>1.27<br>0.00  | 17.50<br>1.15<br>0.00  | 21.58<br>1.44<br>0.00  | 21.55<br>1.50<br>0.00  | 28.65<br>1.82<br>-2.86  | 19.62<br>1.53<br>0.00  | 21.47<br>1.69<br>0.00  | 22.10<br>1.82<br>0.00  | 27.54<br>2.27<br>0.00  | 31.02<br>2.51<br>0.00  | 33.53<br>2.44<br>0.00  | 34.57<br>2.47<br>0.00  | 38.77<br>2.72<br>0.00  | 63.84<br>3.59<br>0.00     | 51.56<br>3.56<br>0.00  | 96.39<br>8.36<br>-0.27  | 55.65<br>4.00<br>-12.92 | 32.70<br>-4.67<br>-82.21 | 32.57<br>-8.13<br>-120.84 | 26.87<br>-96.88<br>-1028.00  | 27.53<br>2.53<br>0.00  | 25.39<br>2.27<br>0.00  | -2.60<br>-139.99<br>-1465.99  |
| KIAC_JFK_GT1<br>23816                   | 21.75<br>1.51<br>-4.64  | 19.31<br>1.71<br>0.00  | 17.91<br>1.56<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.14<br>2.31<br>-2.87  | 19.98<br>1.89<br>0.00  | 21.88<br>2.10<br>0.00  | 22.47<br>2.19<br>-0.01 | 28.70<br>2.48<br>-0.95 | 31.72<br>2.54<br>-0.66 | 33.67<br>2.56<br>-0.02 | 36.03<br>2.68<br>-1.24 | 39.47<br>3.06<br>-0.35 | 64.51<br>4.26<br>0.00     | 52.36<br>4.01<br>-0.36 | 96.81<br>8.78<br>-0.27  | 55.76<br>4.08<br>-12.96 | 32.75<br>-4.81<br>-82.40 | 32.46<br>-8.51<br>-121.12 | 36.11<br>-98.01<br>-1038.37  | 28.01<br>2.68<br>-0.33 | 25.67<br>2.56<br>0.00  | -14.38<br>-161.67<br>-1475.89 |
| KIAC_JFK_GT2<br>23817                   | 21.75<br>1.51<br>-4.64  | 19.31<br>1.71<br>0.00  | 17.91<br>1.56<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.14<br>2.31<br>-2.87  | 19.98<br>1.89<br>0.00  | 21.88<br>2.10<br>0.00  | 22.47<br>2.19<br>-0.01 | 28.70<br>2.48<br>-0.95 | 31.72<br>2.54<br>-0.66 | 33.67<br>2.56<br>-0.02 | 36.03<br>2.68<br>-1.24 | 39.47<br>3.06<br>-0.35 | 64.51<br>4.26<br>0.00     | 52.36<br>4.01<br>-0.36 | 96.81<br>8.78<br>-0.27  | 55.76<br>4.08<br>-12.96 | 32.75<br>-4.81<br>-82.40 | 32.46<br>-8.51<br>-121.12 | 36.11<br>-98.01<br>-1038.37  | 28.01<br>2.68<br>-0.33 | 25.67<br>2.56<br>0.00  | -14.38<br>-161.67<br>-1475.89 |
| KINTIGH____<br>23543                    | 17.62<br>-0.67<br>-2.70 | 16.93<br>-0.67<br>0.00 | 15.71<br>-0.64<br>0.00 | 19.25<br>-0.89<br>0.00 | 19.14<br>-0.91<br>0.00 | 25.54<br>-0.95<br>-2.52 | 17.47<br>-0.62<br>0.00 | 19.21<br>-0.57<br>0.00 | 4.24<br>-0.47<br>15.57 | 25.49<br>0.22<br>0.00  | 29.00<br>0.49<br>0.00  | 31.98<br>0.89<br>0.00  | 32.91<br>0.81<br>0.00  | 36.85<br>0.80<br>0.00  | 61.73<br>1.63<br>0.15     | 49.26<br>1.26<br>0.00  | 90.44<br>2.29<br>-0.39  | 51.41<br>1.00<br>-11.68 | 27.19<br>-0.72<br>-72.76 | 26.06<br>-0.73<br>-106.94 | 7.14<br>0.38<br>-911.00      | 24.53<br>-0.47<br>0.00 | 22.68<br>-0.44<br>0.00 | 12.44<br>79.60<br>-1261.45    |
| LEDERLE____<br>23769                    | 21.57<br>1.37<br>-4.60  | 19.13<br>1.54<br>0.00  | 17.75<br>1.40<br>0.00  | 21.83<br>1.69<br>0.00  | 21.77<br>1.72<br>0.00  | 28.93<br>2.10<br>-2.87  | 19.74<br>1.65<br>0.00  | 21.56<br>1.78<br>0.00  | 22.13<br>1.85<br>0.00  | 27.44<br>2.16<br>0.00  | 30.91<br>2.40<br>0.00  | 33.51<br>2.42<br>0.00  | 34.66<br>2.56<br>0.00  | 38.94<br>2.89<br>0.00  | 64.38<br>4.13<br>0.00     | 51.94<br>3.94<br>0.00  | 96.88<br>8.85<br>-0.26  | 55.78<br>4.12<br>-12.94 | 32.77<br>-4.76<br>-82.37 | 32.55<br>-8.37<br>-121.07 | 25.53<br>-100.18<br>-1029.96 | 27.62<br>2.62<br>0.00  | 25.49<br>2.37<br>0.00  | -6.38<br>-146.64<br>-1468.86  |
| LINDEN COGEN____<br>23786               | 21.68<br>1.44<br>-4.64  | 19.22<br>1.62<br>0.00  | 17.83<br>1.48<br>0.00  | 21.93<br>1.79<br>0.00  | 21.86<br>1.81<br>0.00  | 29.06<br>2.23<br>-2.87  | 19.85<br>1.76<br>0.00  | 21.72<br>1.93<br>0.00  | 22.31<br>2.03<br>-0.01 | 28.58<br>2.36<br>-0.95 | 31.78<br>2.61<br>-0.66 | 33.73<br>2.62<br>-0.02 | 36.10<br>2.76<br>-1.24 | 39.52<br>3.12<br>-0.35 | 64.62<br>4.37<br>0.00     | 52.48<br>4.13<br>-0.36 | 97.08<br>9.05<br>-0.27  | 55.99<br>4.30<br>-12.96 | 32.66<br>-4.89<br>-82.40 | 32.29<br>-8.68<br>-121.12 | 30.54<br>-103.58<br>-1038.37 | 28.02<br>2.69<br>-0.33 | 25.56<br>2.44<br>0.00  | -7.19<br>-154.48<br>-1475.89  |

|                                 |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                           |                        |                         |                         |                          |                           |                             |                        |                        |                               |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-----------------------------|------------------------|------------------------|-------------------------------|
| LIPA_MISC_IPP<br>23656          | 22.12<br>1.88<br>-4.64  | 19.95<br>2.35<br>0.00  | 18.20<br>1.85<br>0.00  | 22.76<br>2.62<br>0.00  | 22.53<br>2.48<br>0.00  | 30.08<br>3.25<br>-2.87  | 20.32<br>2.23<br>0.00  | 21.98<br>2.20<br>0.00  | 22.47<br>2.19<br>0.00  | 27.58<br>2.37<br>0.07  | 30.85<br>2.39<br>0.05  | 33.10<br>2.01<br>0.00  | 34.08<br>2.07<br>0.09  | 37.75<br>1.83<br>0.12  | -156.13<br>2.27<br>218.64 | 50.31<br>2.47<br>0.15  | 93.88<br>5.87<br>-0.25  | 54.59<br>2.92<br>-12.94 | 33.60<br>-3.96<br>-82.40 | 33.55<br>-7.42<br>-121.12 | 38.15<br>-87.31<br>-1029.71 | 27.33<br>2.55<br>0.22  | 25.54<br>2.42<br>0.00  | -15.74<br>-165.55<br>-1478.40 |
| LISF___SOLAR<br>323691          | 22.14<br>1.91<br>-4.64  | 19.98<br>2.39<br>0.00  | 18.23<br>1.88<br>0.00  | 22.81<br>2.66<br>0.00  | 22.57<br>2.52<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.35<br>2.25<br>0.00  | 22.01<br>2.23<br>0.00  | 22.50<br>2.22<br>0.00  | 27.62<br>2.42<br>0.07  | 30.89<br>2.42<br>0.05  | 33.15<br>2.06<br>0.00  | 34.13<br>2.12<br>0.09  | 37.79<br>1.86<br>0.12  | -155.71<br>2.38<br>218.34 | 50.42<br>2.57<br>0.15  | 94.02<br>6.01<br>-0.25  | 54.66<br>2.99<br>-12.94 | 33.53<br>-4.03<br>-82.40 | 33.47<br>-7.50<br>-121.12 | 37.27<br>-88.19<br>-1029.71 | 27.38<br>2.59<br>0.22  | 25.56<br>2.45<br>0.00  | -17.37<br>-167.18<br>-1478.40 |
| LITTLE FALLS___HYD<br>24013     | 19.33<br>0.94<br>-2.80  | 18.63<br>1.03<br>0.00  | 17.28<br>0.93<br>0.00  | 21.30<br>1.16<br>0.00  | 21.26<br>1.21<br>0.00  | 28.36<br>1.49<br>-2.90  | 19.18<br>1.09<br>0.00  | 20.90<br>1.12<br>0.00  | 21.34<br>1.06<br>0.00  | 26.37<br>1.10<br>0.00  | 29.70<br>1.19<br>0.00  | 32.33<br>1.24<br>0.00  | 33.40<br>1.30<br>0.00  | 37.44<br>1.40<br>0.00  | 62.08<br>1.84<br>0.00     | 49.69<br>1.69<br>0.00  | 92.60<br>4.44<br>-0.41  | 54.14<br>2.13<br>-13.29 | 35.80<br>-2.51<br>-83.15 | 37.54<br>-4.53<br>-122.22 | 86.51<br>-50.82<br>-1041.58 | 26.32<br>1.32<br>0.00  | 24.38<br>1.27<br>0.00  | 66.18<br>-86.15<br>-1480.93   |
| LI_NEWBRDGE___DRP<br>323616     | 21.92<br>1.69<br>-4.64  | 19.54<br>1.94<br>0.00  | 18.01<br>1.66<br>0.00  | 22.26<br>2.13<br>0.00  | 22.17<br>2.12<br>0.00  | 29.46<br>2.62<br>-2.87  | 20.05<br>1.96<br>0.00  | 21.78<br>2.00<br>0.00  | 22.31<br>2.03<br>0.00  | 27.44<br>2.24<br>0.07  | 30.77<br>2.31<br>0.05  | 33.11<br>2.02<br>0.00  | 34.25<br>2.24<br>0.09  | 38.17<br>2.25<br>0.13  | -172.49<br>2.91<br>235.65 | 50.75<br>2.91<br>0.16  | 94.77<br>6.76<br>-0.25  | 55.00<br>3.33<br>-12.94 | 33.39<br>-4.16<br>-82.40 | 33.19<br>-7.78<br>-121.12 | 32.10<br>-93.36<br>-1029.71 | 27.31<br>2.63<br>0.32  | 25.59<br>2.48<br>0.00  | -15.80<br>-165.61<br>-1478.40 |
| LONG_LAKE_PHOENIX<br>24014      | 18.03<br>0.04<br>-2.40  | 17.64<br>0.04<br>0.00  | 16.37<br>0.02<br>0.00  | 20.13<br>-0.01<br>0.00 | 20.05<br>0.00<br>0.00  | 26.35<br>0.06<br>-2.32  | 18.19<br>0.10<br>0.00  | 19.91<br>0.12<br>0.00  | 20.46<br>0.19<br>0.00  | 25.64<br>0.37<br>0.00  | 28.95<br>0.43<br>0.00  | 31.61<br>0.52<br>0.00  | 32.70<br>0.60<br>0.00  | 36.70<br>0.65<br>0.00  | 61.37<br>1.12<br>0.00     | 48.81<br>0.81<br>0.00  | 89.67<br>1.40<br>-0.50  | 50.32<br>0.59<br>-11.00 | 21.67<br>-0.55<br>-67.06 | 17.50<br>-0.93<br>-98.58  | -71.07<br>-10.25<br>-843.42 | 25.17<br>0.17<br>0.00  | 23.27<br>0.15<br>0.00  | -137.30<br>-3.90<br>-1195.19  |
| LOVETT___3<br>23632             | 21.47<br>1.26<br>-4.61  | 19.02<br>1.42<br>0.00  | 17.64<br>1.29<br>0.00  | 21.70<br>1.56<br>0.00  | 21.64<br>1.59<br>0.00  | 28.77<br>1.93<br>-2.87  | 19.62<br>1.52<br>0.00  | 21.42<br>1.64<br>0.00  | 21.97<br>1.69<br>0.00  | 27.22<br>1.95<br>0.00  | 30.66<br>2.15<br>0.00  | 33.23<br>2.13<br>0.00  | 34.35<br>2.25<br>0.00  | 38.57<br>2.52<br>0.00  | 63.72<br>3.48<br>0.00     | 51.39<br>3.39<br>0.00  | 95.82<br>7.80<br>-0.26  | 55.32<br>3.65<br>-12.94 | 33.31<br>-4.23<br>-82.37 | 33.48<br>-7.45<br>-121.08 | 36.00<br>-89.75<br>-1030.00 | 27.36<br>2.36<br>0.00  | 25.26<br>2.14<br>0.00  | 5.02<br>-135.31<br>-1468.92   |
| LOVETT___4<br>23642             | 21.47<br>1.26<br>-4.61  | 19.02<br>1.42<br>0.00  | 17.64<br>1.29<br>0.00  | 21.70<br>1.56<br>0.00  | 21.64<br>1.59<br>0.00  | 28.77<br>1.93<br>-2.87  | 19.62<br>1.52<br>0.00  | 21.42<br>1.64<br>0.00  | 21.97<br>1.69<br>0.00  | 27.22<br>1.95<br>0.00  | 30.66<br>2.15<br>0.00  | 33.23<br>2.13<br>0.00  | 34.35<br>2.25<br>0.00  | 38.57<br>2.52<br>0.00  | 63.72<br>3.48<br>0.00     | 51.39<br>3.39<br>0.00  | 95.82<br>7.80<br>-0.26  | 55.32<br>3.65<br>-12.94 | 33.31<br>-4.23<br>-82.37 | 33.48<br>-7.45<br>-121.08 | 36.00<br>-89.75<br>-1030.00 | 27.36<br>2.36<br>0.00  | 25.26<br>2.14<br>0.00  | 5.02<br>-135.31<br>-1468.92   |
| LOVETT___5<br>23593             | 21.47<br>1.26<br>-4.61  | 19.02<br>1.42<br>0.00  | 17.64<br>1.29<br>0.00  | 21.70<br>1.56<br>0.00  | 21.64<br>1.59<br>0.00  | 28.77<br>1.93<br>-2.87  | 19.62<br>1.52<br>0.00  | 21.42<br>1.64<br>0.00  | 21.97<br>1.69<br>0.00  | 27.22<br>1.95<br>0.00  | 30.66<br>2.15<br>0.00  | 33.23<br>2.13<br>0.00  | 34.35<br>2.25<br>0.00  | 38.57<br>2.52<br>0.00  | 63.72<br>3.48<br>0.00     | 51.39<br>3.39<br>0.00  | 95.82<br>7.80<br>-0.26  | 55.32<br>3.65<br>-12.94 | 33.31<br>-4.23<br>-82.37 | 33.48<br>-7.45<br>-121.08 | 36.00<br>-89.75<br>-1030.00 | 27.36<br>2.36<br>0.00  | 25.26<br>2.14<br>0.00  | 5.02<br>-135.31<br>-1468.92   |
| LOWER RAQUET___HYD<br>24057     | 16.13<br>-0.37<br>-0.91 | 17.19<br>-0.40<br>0.00 | 15.99<br>-0.36<br>0.00 | 19.73<br>-0.41<br>0.00 | 19.55<br>-0.50<br>0.00 | 24.36<br>-0.55<br>-0.94 | 17.73<br>-0.36<br>0.00 | 19.40<br>-0.39<br>0.00 | 19.84<br>-0.43<br>0.00 | 24.60<br>-0.67<br>0.00 | 27.62<br>-0.89<br>0.00 | 30.20<br>-0.89<br>0.00 | 31.16<br>-0.94<br>0.00 | 34.98<br>-1.06<br>0.00 | 58.41<br>-1.84<br>0.00    | 46.45<br>-1.55<br>0.00 | 82.94<br>-3.36<br>1.46  | 38.99<br>-1.60<br>-1.86 | -15.39<br>1.82<br>-27.64 | -36.17<br>3.36<br>-40.62  | -567.98<br>31.96<br>-304.31 | 24.41<br>-0.59<br>0.00 | 22.43<br>-0.69<br>0.00 | -791.99<br>52.58<br>-484.04   |
| LOWER___HUDSON<br>24059         | 21.85<br>1.22<br>-5.04  | 18.93<br>1.33<br>0.00  | 17.61<br>1.26<br>0.00  | 21.66<br>1.52<br>0.00  | 21.59<br>1.54<br>0.00  | 28.70<br>1.87<br>-2.86  | 19.39<br>1.30<br>0.00  | 21.07<br>1.29<br>0.00  | 21.46<br>1.19<br>0.00  | 26.57<br>1.29<br>0.00  | 29.88<br>1.37<br>0.00  | 32.52<br>1.42<br>0.00  | 33.56<br>1.46<br>0.00  | 37.74<br>1.69<br>0.00  | 62.46<br>2.22<br>0.00     | 49.90<br>1.90<br>0.00  | 92.49<br>4.47<br>-0.26  | 53.73<br>2.10<br>-12.91 | 34.68<br>-2.68<br>-82.20 | 35.94<br>-4.74<br>-120.83 | 70.36<br>-53.23<br>-1027.84 | 26.47<br>1.47<br>0.00  | 24.52<br>1.40<br>0.00  | 46.65<br>-91.07<br>-1466.32   |
| LWR___OSWEGATCHIE_HYD<br>23850  | 16.86<br>-0.07<br>-1.34 | 17.53<br>-0.07<br>0.00 | 16.28<br>-0.07<br>0.00 | 20.07<br>-0.07<br>0.00 | 19.92<br>-0.13<br>0.00 | 25.24<br>-0.08<br>-1.35 | 18.11<br>0.02<br>0.00  | 19.80<br>0.02<br>0.00  | 20.24<br>-0.03<br>0.00 | 25.15<br>-0.13<br>0.00 | 28.29<br>-0.23<br>0.00 | 30.92<br>-0.17<br>0.00 | 31.93<br>-0.17<br>0.00 | 35.84<br>-0.21<br>0.00 | 59.88<br>-0.37<br>0.00    | 47.63<br>-0.37<br>0.00 | 83.76<br>-1.17<br>2.83  | 39.61<br>-0.63<br>-1.52 | -4.23<br>0.76<br>-39.86  | -20.13<br>1.44<br>-58.58  | -474.47<br>5.71<br>-424.07  | 25.01<br>0.01<br>0.00  | 22.99<br>-0.13<br>0.00 | -612.30<br>19.88<br>-696.42   |
| LYONS_FALL_HYD<br>23570         | 18.55<br>0.57<br>-2.39  | 18.24<br>0.65<br>0.00  | 16.91<br>0.56<br>0.00  | 20.82<br>0.68<br>0.00  | 20.73<br>0.68<br>0.00  | 27.30<br>0.93<br>-2.40  | 18.91<br>0.82<br>0.00  | 20.71<br>0.93<br>0.00  | 21.17<br>0.89<br>0.00  | 26.43<br>1.15<br>0.00  | 29.81<br>1.30<br>0.00  | 32.60<br>1.51<br>0.00  | 33.67<br>1.57<br>0.00  | 37.79<br>1.74<br>0.00  | 63.20<br>2.95<br>0.00     | 50.23<br>2.23<br>0.00  | 92.33<br>3.43<br>-1.14  | 52.92<br>1.43<br>-12.77 | 25.58<br>-1.58<br>-72.00 | 22.69<br>-3.00<br>-105.83 | -25.88<br>-41.91<br>-920.28 | 26.08<br>1.08<br>0.00  | 24.03<br>0.91<br>0.00  | -85.98<br>-42.81<br>-1285.42  |
| MADISON___COUNTY_LFGE<br>323628 | 18.84<br>0.64<br>-2.61  | 18.33<br>0.73<br>0.00  | 16.99<br>0.64<br>0.00  | 20.92<br>0.78<br>0.00  | 20.84<br>0.79<br>0.00  | 27.58<br>1.04<br>-2.57  | 18.99<br>0.90<br>0.00  | 20.79<br>1.01<br>0.00  | 21.19<br>0.91<br>0.00  | 26.54<br>1.26<br>0.00  | 29.98<br>1.47<br>0.00  | 32.80<br>1.70<br>0.00  | 33.87<br>1.77<br>0.00  | 38.03<br>1.98<br>0.00  | 63.52<br>3.28<br>0.00     | 50.65<br>2.65<br>0.00  | 93.13<br>4.78<br>-0.59  | 53.09<br>2.02<br>-12.34 | 27.97<br>-2.20<br>-75.01 | 25.44<br>-4.67<br>-110.26 | -14.16<br>-54.60<br>-944.69 | 26.33<br>1.33<br>0.00  | 24.29<br>1.18<br>0.00  | -48.65<br>-57.09<br>-1337.03  |
| MAPLE_RIDGE_WT_1<br>323574      | 17.09<br>-0.26<br>-1.75 | 17.29<br>-0.31<br>0.00 | 16.06<br>-0.29<br>0.00 | 19.84<br>-0.30<br>0.00 | 19.74<br>-0.31<br>0.00 | 25.53<br>-0.33<br>-1.89 | 17.91<br>-0.18<br>0.00 | 19.64<br>-0.15<br>0.00 | 20.19<br>-0.09<br>0.00 | 25.18<br>-0.09<br>0.00 | 28.45<br>-0.07<br>0.00 | 31.03<br>-0.06<br>0.00 | 32.04<br>-0.07<br>0.00 | 35.97<br>-0.08<br>0.00 | 60.05<br>-0.19<br>0.00    | 47.81<br>-0.18<br>0.00 | 87.16<br>-0.72<br>-0.12 | 46.70<br>-0.47<br>-8.44 | 9.67<br>0.27<br>-54.24   | -0.17<br>0.25<br>-79.73   | -227.51<br>2.32<br>-674.42  | 24.95<br>-0.06<br>0.00 | 23.04<br>-0.08<br>0.00 | -359.91<br>3.98<br>-964.70    |
| MAPLE_RIDGE_WT_2<br>323611      | 17.09<br>-0.26<br>-1.75 | 17.29<br>-0.31<br>0.00 | 16.06<br>-0.29<br>0.00 | 19.84<br>-0.30<br>0.00 | 19.74<br>-0.31<br>0.00 | 25.53<br>-0.33<br>-1.89 | 17.91<br>-0.18<br>0.00 | 19.64<br>-0.15<br>0.00 | 20.19<br>-0.09<br>0.00 | 25.18<br>-0.09<br>0.00 | 28.45<br>-0.07<br>0.00 | 31.03<br>-0.06<br>0.00 | 32.04<br>-0.07<br>0.00 | 35.97<br>-0.08<br>0.00 | 60.05<br>-0.19<br>0.00    | 47.81<br>-0.18<br>0.00 | 87.16<br>-0.72<br>-0.12 | 46.70<br>-0.47<br>-8.44 | 9.67<br>0.27<br>-54.24   | -0.17<br>0.25<br>-79.73   | -227.51<br>2.32<br>-674.42  | 24.95<br>-0.06<br>0.00 | 23.04<br>-0.08<br>0.00 | -359.91<br>3.98<br>-964.70    |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                           |                        |                          |                         |                          |                            |                               |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|--------------------------|-------------------------|--------------------------|----------------------------|-------------------------------|------------------------|------------------------|-------------------------------|
| MARBLE_RIVER_WT_PWR<br>323696              | 15.56<br>-0.63<br>-0.60 | 16.90<br>-0.69<br>0.00 | 15.67<br>-0.68<br>0.00 | 19.49<br>-0.65<br>0.00 | 19.46<br>-0.59<br>0.00 | 23.96<br>-0.64<br>-0.62 | 17.63<br>-0.46<br>0.00 | 19.42<br>-0.36<br>0.00 | 20.06<br>-0.22<br>0.00   | 25.01<br>-0.26<br>0.00 | 28.25<br>-0.26<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.80<br>-0.30<br>0.00 | 35.69<br>-0.36<br>0.00 | 59.57<br>-0.68<br>0.00    | 47.52<br>-0.48<br>0.00 | 85.95<br>-1.43<br>0.38   | 40.14<br>-0.72<br>-2.14 | -26.12<br>0.67<br>-18.05 | -52.49<br>1.13<br>-26.53   | -679.97<br>13.96<br>-210.31   | 24.67<br>-0.34<br>0.00 | 22.80<br>-0.32<br>0.00 | -990.65<br>20.63<br>-317.33   |
| MARSH_HILL_WT_PWR<br>323713                | 19.49<br>0.97<br>-2.92  | 18.89<br>1.30<br>0.00  | 17.49<br>1.14<br>0.00  | 21.54<br>1.40<br>0.00  | 21.47<br>1.42<br>0.00  | 28.34<br>1.79<br>-2.57  | 19.44<br>1.35<br>0.00  | 21.33<br>1.55<br>0.00  | 40.22<br>1.74<br>-18.20  | 27.57<br>2.29<br>0.00  | 31.19<br>2.68<br>0.00  | 34.15<br>3.06<br>0.00  | 35.08<br>2.98<br>0.00  | 39.27<br>3.22<br>0.00  | 65.30<br>4.88<br>-0.17    | 52.16<br>4.16<br>0.00  | 95.70<br>7.56<br>-0.38   | 53.57<br>3.00<br>-11.85 | 25.90<br>-3.18<br>-73.91 | 23.27<br>-5.23<br>-108.65  | -39.54<br>-60.68<br>-925.39   | 26.13<br>1.13<br>0.00  | 24.16<br>1.04<br>0.00  | 17.45<br>-26.25<br>-1372.31   |
| MG INDUSTRY___DRP<br>24185                 | 21.46<br>0.91<br>-4.95  | 18.63<br>1.03<br>0.00  | 17.35<br>1.00<br>0.00  | 21.35<br>1.21<br>0.00  | 21.28<br>1.23<br>0.00  | 28.23<br>1.39<br>-2.87  | 18.94<br>0.85<br>0.00  | 20.58<br>0.79<br>0.00  | 20.93<br>0.65<br>0.00    | 25.88<br>0.61<br>0.00  | 29.12<br>0.61<br>0.00  | 31.63<br>0.54<br>0.00  | 32.66<br>0.56<br>0.00  | 36.68<br>0.63<br>0.00  | 60.75<br>0.50<br>0.00     | 48.50<br>0.51<br>0.00  | 89.82<br>1.81<br>-0.25   | 52.59<br>0.94<br>-12.93 | 36.33<br>-1.22<br>-82.40 | 38.72<br>-2.24<br>-121.11  | 99.88<br>-26.06<br>-1030.19   | 25.75<br>0.74<br>0.00  | 23.84<br>0.72<br>0.00  | 89.93<br>-51.12<br>-1469.65   |
| MID___OSWEGATCHIE_HYD<br>23849             | 16.86<br>-0.07<br>-1.34 | 17.53<br>-0.07<br>0.00 | 16.28<br>-0.07<br>0.00 | 20.07<br>-0.07<br>0.00 | 19.92<br>-0.13<br>0.00 | 25.24<br>-0.08<br>-1.35 | 18.11<br>0.02<br>0.00  | 19.80<br>0.02<br>0.00  | 20.24<br>-0.03<br>0.00   | 25.15<br>-0.13<br>0.00 | 28.29<br>-0.23<br>0.00 | 30.92<br>-0.17<br>0.00 | 31.93<br>-0.17<br>0.00 | 35.84<br>-0.21<br>0.00 | 59.88<br>-0.37<br>0.00    | 47.63<br>-0.37<br>0.00 | 83.76<br>-1.17<br>2.83   | 39.61<br>-0.63<br>-1.52 | -4.23<br>0.76<br>-39.86  | -20.13<br>1.44<br>-58.58   | -474.47<br>5.71<br>-424.07    | 25.01<br>0.01<br>0.00  | 22.99<br>-0.13<br>0.00 | -612.30<br>19.88<br>-696.42   |
| MID___RAQUETTE_HYD<br>23851                | 16.13<br>-0.37<br>-0.91 | 17.19<br>-0.40<br>0.00 | 15.99<br>-0.36<br>0.00 | 19.73<br>-0.41<br>0.00 | 19.55<br>-0.50<br>0.00 | 24.36<br>-0.55<br>-0.94 | 17.73<br>-0.36<br>0.00 | 19.40<br>-0.39<br>0.00 | 19.84<br>-0.43<br>0.00   | 24.60<br>-0.67<br>0.00 | 27.62<br>-0.89<br>0.00 | 30.20<br>-0.89<br>0.00 | 31.16<br>-0.94<br>0.00 | 34.98<br>-1.06<br>0.00 | 58.41<br>-1.84<br>0.00    | 46.45<br>-1.55<br>0.00 | 82.94<br>-3.36<br>1.46   | 38.99<br>-1.60<br>-1.86 | -15.39<br>1.82<br>-27.64 | -36.17<br>3.36<br>-40.62   | -567.98<br>31.96<br>-304.31   | 24.41<br>-0.59<br>0.00 | 22.43<br>-0.69<br>0.00 | -791.99<br>52.58<br>-484.04   |
| MILLIKEN___1<br>23584                      | 19.04<br>0.56<br>-2.89  | 18.26<br>0.66<br>0.00  | 16.93<br>0.58<br>0.00  | 20.84<br>0.69<br>0.00  | 20.76<br>0.70<br>0.00  | 27.45<br>0.92<br>-2.56  | 18.87<br>0.78<br>0.00  | 20.70<br>0.92<br>0.00  | 21.26<br>0.99<br>0.00    | 26.65<br>1.38<br>0.00  | 30.14<br>1.62<br>0.00  | 32.94<br>1.84<br>0.00  | 33.97<br>1.87<br>0.00  | 38.13<br>2.08<br>0.00  | 63.57<br>3.33<br>0.00     | 50.80<br>2.81<br>0.00  | 93.55<br>5.39<br>-0.40   | 52.89<br>2.34<br>-11.82 | 26.28<br>-2.48<br>-73.60 | 23.77<br>-4.26<br>-108.18  | -30.91<br>-48.84<br>-922.18   | 26.10<br>1.10<br>0.00  | 24.11<br>0.99<br>0.00  | -55.86<br>-46.60<br>-1319.34  |
| MILLIKEN___2<br>23585                      | 19.04<br>0.56<br>-2.89  | 18.26<br>0.66<br>0.00  | 16.93<br>0.58<br>0.00  | 20.84<br>0.69<br>0.00  | 20.76<br>0.70<br>0.00  | 27.45<br>0.92<br>-2.56  | 18.87<br>0.78<br>0.00  | 20.70<br>0.92<br>0.00  | 21.26<br>0.99<br>0.00    | 26.65<br>1.38<br>0.00  | 30.14<br>1.62<br>0.00  | 32.94<br>1.84<br>0.00  | 33.97<br>1.87<br>0.00  | 38.13<br>2.08<br>0.00  | 63.57<br>3.33<br>0.00     | 50.80<br>2.81<br>0.00  | 93.55<br>5.39<br>-0.40   | 52.89<br>2.34<br>-11.82 | 26.28<br>-2.48<br>-73.60 | 23.77<br>-4.26<br>-108.18  | -30.91<br>-48.84<br>-922.18   | 26.10<br>1.10<br>0.00  | 24.11<br>0.99<br>0.00  | -55.86<br>-46.60<br>-1319.34  |
| MILLIKEN___DIESEL<br>23629                 | 19.04<br>0.56<br>-2.89  | 18.26<br>0.66<br>0.00  | 16.93<br>0.58<br>0.00  | 20.84<br>0.69<br>0.00  | 20.76<br>0.70<br>0.00  | 27.45<br>0.92<br>-2.56  | 18.87<br>0.78<br>0.00  | 20.70<br>0.92<br>0.00  | 21.26<br>0.99<br>0.00    | 26.65<br>1.38<br>0.00  | 30.14<br>1.62<br>0.00  | 32.94<br>1.84<br>0.00  | 33.97<br>1.87<br>0.00  | 38.13<br>2.08<br>0.00  | 63.57<br>3.33<br>0.00     | 50.80<br>2.81<br>0.00  | 93.55<br>5.39<br>-0.40   | 52.89<br>2.34<br>-11.82 | 26.28<br>-2.48<br>-73.60 | 23.77<br>-4.26<br>-108.18  | -30.91<br>-48.84<br>-922.18   | 26.10<br>1.10<br>0.00  | 24.11<br>0.99<br>0.00  | -55.86<br>-46.60<br>-1319.34  |
| MILLSEAT___LFGE<br>323607                  | 17.78<br>-0.53<br>-2.71 | 17.09<br>-0.51<br>0.00 | 15.84<br>-0.51<br>0.00 | 19.38<br>-0.76<br>0.00 | 19.27<br>-0.78<br>0.00 | 25.76<br>-0.73<br>-2.52 | 17.71<br>-0.38<br>0.00 | 19.57<br>-0.21<br>0.00 | 46.31<br>-0.06<br>-26.10 | 25.97<br>0.70<br>0.00  | 29.58<br>1.07<br>0.00  | 32.83<br>1.74<br>0.00  | 33.81<br>1.71<br>0.00  | 37.73<br>1.68<br>0.00  | 63.75<br>3.25<br>-0.25    | 50.48<br>2.49<br>0.00  | 92.55<br>4.40<br>-0.39   | 52.18<br>1.76<br>-11.70 | 26.46<br>-1.56<br>-72.86 | 24.12<br>-2.82<br>-107.09  | -12.08<br>-20.08<br>-912.25   | 25.05<br>0.05<br>0.00  | 23.10<br>-0.02<br>0.00 | 53.16<br>71.09<br>-1310.68    |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 21.56<br>1.33<br>-4.64  | 19.07<br>1.48<br>0.00  | 17.69<br>1.34<br>0.00  | 21.77<br>1.63<br>0.00  | 21.71<br>1.66<br>0.00  | 28.86<br>2.02<br>-2.87  | 19.69<br>1.60<br>0.00  | 21.51<br>1.73<br>0.00  | 22.05<br>1.78<br>0.00    | 27.35<br>2.05<br>-0.03 | 30.79<br>2.26<br>-0.02 | 33.35<br>2.26<br>0.00  | 34.49<br>2.35<br>-0.04 | 38.69<br>2.64<br>-0.01 | 63.88<br>3.63<br>0.00     | 51.48<br>3.47<br>-0.01 | 95.91<br>7.89<br>-0.26   | 55.37<br>3.70<br>-12.94 | 33.23<br>-4.32<br>-82.40 | 33.31<br>-7.66<br>-121.11  | 35.04<br>-91.20<br>-1030.49   | 27.42<br>2.40<br>-0.01 | 25.32<br>2.20<br>0.00  | 1.66<br>-139.27<br>-1469.53   |
| MODEL_CITY_ENERGY<br>24167                 | 17.25<br>-1.08<br>-2.73 | 16.50<br>-1.10<br>0.00 | 15.31<br>-1.04<br>0.00 | 18.72<br>-1.42<br>0.00 | 18.61<br>-1.44<br>0.00 | 24.95<br>-1.55<br>-2.53 | 17.05<br>-1.04<br>0.00 | 18.80<br>-0.98<br>0.00 | 49.42<br>-0.87<br>-30.01 | 25.18<br>-0.10<br>0.00 | 28.69<br>0.18<br>0.00  | 31.76<br>0.66<br>0.00  | 32.67<br>0.57<br>0.00  | 36.54<br>0.49<br>0.00  | 61.80<br>1.27<br>-0.28    | 48.80<br>0.80<br>0.00  | 89.58<br>1.44<br>-0.39   | 51.00<br>0.56<br>-11.72 | 27.94<br>-0.25<br>-73.03 | 27.35<br>0.16<br>-107.35   | 24.52<br>14.36<br>-914.42     | 24.09<br>-0.91<br>0.00 | 22.27<br>-0.85<br>0.00 | 113.09<br>120.82<br>-1320.87  |
| MODERN_LFGE___<br>323580                   | 17.25<br>-1.08<br>-2.73 | 16.50<br>-1.10<br>0.00 | 15.31<br>-1.04<br>0.00 | 18.72<br>-1.42<br>0.00 | 18.61<br>-1.44<br>0.00 | 24.95<br>-1.55<br>-2.53 | 17.05<br>-1.04<br>0.00 | 18.80<br>-0.98<br>0.00 | 49.42<br>-0.87<br>-30.01 | 25.18<br>-0.10<br>0.00 | 28.69<br>0.18<br>0.00  | 31.76<br>0.66<br>0.00  | 32.67<br>0.57<br>0.00  | 36.54<br>0.49<br>0.00  | 61.80<br>1.27<br>-0.28    | 48.80<br>0.80<br>0.00  | 89.58<br>1.44<br>-0.39   | 51.00<br>0.56<br>-11.72 | 27.94<br>-0.25<br>-73.03 | 27.35<br>0.16<br>-107.35   | 24.52<br>14.36<br>-914.42     | 24.09<br>-0.91<br>0.00 | 22.27<br>-0.85<br>0.00 | 113.09<br>120.82<br>-1320.87  |
| MOHAWK_PAPER___DRP<br>24187                | 21.73<br>1.13<br>-5.01  | 18.86<br>1.26<br>0.00  | 17.56<br>1.20<br>0.00  | 21.59<br>1.45<br>0.00  | 21.52<br>1.47<br>0.00  | 28.55<br>1.71<br>-2.86  | 19.18<br>1.09<br>0.00  | 20.88<br>1.10<br>0.00  | 21.30<br>1.02<br>0.00    | 26.39<br>1.12<br>0.00  | 29.72<br>1.21<br>0.00  | 32.31<br>1.22<br>0.00  | 33.36<br>1.26<br>0.00  | 37.51<br>1.47<br>0.00  | 62.18<br>1.93<br>0.00     | 49.69<br>1.70<br>0.00  | 92.14<br>4.12<br>-0.26   | 53.58<br>1.93<br>-12.92 | 35.08<br>-2.38<br>-82.30 | 36.61<br>-4.21<br>-120.98  | 77.41<br>-47.40<br>-1029.06   | 26.31<br>1.31<br>0.00  | 24.34<br>1.22<br>0.00  | 61.31<br>-78.15<br>-1468.06   |
| MONGAUP___HYD<br>23641                     | 21.85<br>1.71<br>-4.55  | 19.51<br>1.91<br>0.00  | 18.10<br>1.75<br>0.00  | 22.27<br>2.13<br>0.00  | 22.21<br>2.16<br>0.00  | 29.48<br>2.65<br>-2.86  | 20.21<br>2.12<br>0.00  | 22.13<br>2.35<br>0.00  | 22.70<br>2.43<br>0.00    | 28.16<br>2.89<br>0.00  | 31.46<br>2.95<br>0.00  | 34.02<br>2.93<br>0.00  | 35.40<br>3.30<br>0.00  | 39.70<br>3.65<br>0.00  | 64.92<br>4.67<br>0.00     | 52.41<br>4.41<br>0.00  | 97.92<br>9.89<br>-0.27   | 56.19<br>4.53<br>-12.94 | 32.28<br>-5.21<br>-82.33 | 30.87<br>-10.00<br>-121.02 | 0.19<br>-125.06<br>-1029.51   | 28.09<br>3.08<br>0.00  | 26.05<br>2.94<br>0.00  | -29.83<br>-169.35<br>-1468.13 |
| MONTAUK___DIESEL<br>23721                  | 22.94<br>2.70<br>-4.64  | 20.88<br>3.29<br>0.00  | 19.04<br>2.69<br>0.00  | 23.85<br>3.71<br>0.00  | 23.62<br>3.57<br>0.00  | 31.46<br>4.63<br>-2.87  | 21.38<br>3.28<br>0.00  | 23.23<br>3.44<br>0.00  | 23.84<br>3.56<br>0.00    | 29.42<br>4.22<br>0.07  | 33.03<br>4.57<br>0.05  | 35.59<br>4.49<br>0.00  | 36.65<br>4.65<br>0.09  | 40.65<br>4.73<br>0.12  | -151.09<br>7.15<br>218.48 | 54.26<br>6.41<br>0.15  | 101.18<br>13.17<br>-0.25 | 57.77<br>6.10<br>-12.94 | 30.04<br>-7.52<br>-82.40 | 27.56<br>-13.41<br>-121.12 | -29.79<br>-155.26<br>-1029.71 | 29.14<br>4.36<br>0.22  | 27.05<br>3.93<br>0.00  | -92.40<br>-242.21<br>-1478.40 |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                         |                          |                            |                              |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|--------------------------|----------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 21.72<br>1.48<br>-4.64  | 19.25<br>1.65<br>0.00  | 17.86<br>1.51<br>0.00  | 21.96<br>1.82<br>0.00  | 21.89<br>1.84<br>0.00  | 29.10<br>2.26<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.75<br>1.97<br>0.00  | 22.33<br>2.04<br>-0.01 | 29.08<br>2.38<br>-1.43 | 32.15<br>2.64<br>-1.00 | 33.78<br>2.66<br>-0.02 | 36.74<br>2.76<br>-1.87 | 39.67<br>3.09<br>-0.53 | 64.57<br>4.32<br>-0.01 | 52.56<br>4.03<br>-0.54 | 96.96<br>8.92<br>-0.28   | 55.87<br>4.17<br>-12.97 | 32.70<br>-4.85<br>-82.40 | 32.37<br>-8.61<br>-121.12  | 35.67<br>-102.54<br>-1042.45 | 28.17<br>2.71<br>-0.46 | 25.60<br>2.48<br>0.00  | -5.16<br>-155.06<br>-1478.50  |
| MUNSVILLE_WIND_PWR<br>323609               | 20.42<br>1.41<br>-3.42  | 19.25<br>1.65<br>0.00  | 17.78<br>1.43<br>0.00  | 21.90<br>1.76<br>0.00  | 21.90<br>1.84<br>0.00  | 29.16<br>2.48<br>-2.70  | 20.25<br>2.16<br>0.00  | 22.42<br>2.64<br>0.00  | 23.10<br>2.83<br>0.00  | 28.92<br>3.64<br>0.00  | 32.69<br>4.18<br>0.00  | 35.72<br>4.63<br>0.00  | 36.87<br>4.77<br>0.00  | 41.40<br>5.36<br>0.00  | 68.83<br>8.58<br>0.00  | 55.17<br>7.17<br>0.00  | 100.68<br>12.58<br>-0.34 | 56.67<br>5.57<br>-12.37 | 26.40<br>-6.54<br>-77.79 | 23.03<br>-11.16<br>-114.34 | -58.24<br>-127.39<br>-973.40 | 28.10<br>3.09<br>0.00  | 25.90<br>2.78<br>0.00  | -80.96<br>-146.34<br>-1393.98 |
| N SALMON___HYD<br>24042                    | 15.85<br>-0.45<br>-0.70 | 17.12<br>-0.48<br>0.00 | 15.89<br>-0.46<br>0.00 | 19.70<br>-0.44<br>0.00 | 19.62<br>-0.44<br>0.00 | 24.25<br>-0.45<br>-0.73 | 17.79<br>-0.30<br>0.00 | 19.61<br>-0.17<br>0.00 | 20.23<br>-0.04<br>0.00 | 25.21<br>-0.06<br>0.00 | 28.46<br>-0.05<br>0.00 | 31.11<br>0.02<br>0.00  | 32.05<br>-0.05<br>0.00 | 35.99<br>-0.06<br>0.00 | 60.08<br>-0.17<br>0.00 | 47.87<br>-0.12<br>0.00 | 86.17<br>-0.86<br>0.73   | 40.29<br>-0.49<br>-2.05 | -23.22<br>0.43<br>-21.19 | -48.23<br>0.77<br>-31.15   | -654.81<br>8.31<br>-241.13   | 24.88<br>-0.13<br>0.00 | 22.95<br>-0.16<br>0.00 | -939.21<br>17.41<br>-371.98   |
| N.E._GEN_SANDY PD<br>24062                 | 21.73<br>1.27<br>-4.86  | 18.99<br>1.39<br>0.00  | 17.64<br>1.29<br>0.00  | 21.70<br>1.56<br>0.00  | 21.63<br>1.58<br>0.00  | 28.78<br>1.94<br>-2.87  | 19.68<br>1.42<br>-0.16 | 21.32<br>1.41<br>-0.13 | 21.18<br>1.32<br>0.41  | 26.69<br>1.42<br>0.00  | 30.03<br>1.52<br>0.00  | 32.61<br>1.52<br>0.00  | 33.64<br>1.54<br>0.00  | 37.97<br>1.76<br>-0.16 | 62.18<br>2.14<br>0.20  | 45.56<br>1.90<br>4.34  | 85.32<br>4.70<br>7.14    | 44.23<br>2.22<br>-3.28  | 34.74<br>-2.84<br>-82.42 | 35.87<br>-5.12<br>-121.14  | 66.24<br>-59.03<br>-1029.52  | 26.77<br>1.63<br>-0.14 | 23.62<br>1.59<br>1.09  | 26.65<br>-108.29<br>-1463.54  |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 21.50<br>1.30<br>-4.61  | 19.06<br>1.46<br>0.00  | 17.68<br>1.33<br>0.00  | 21.74<br>1.61<br>0.00  | 21.68<br>1.63<br>0.00  | 28.83<br>1.99<br>-2.87  | 19.66<br>1.57<br>0.00  | 21.48<br>1.69<br>0.00  | 22.03<br>1.75<br>0.00  | 27.30<br>2.03<br>0.00  | 30.75<br>2.24<br>0.00  | 33.34<br>2.25<br>0.00  | 34.47<br>2.37<br>0.00  | 38.72<br>2.67<br>0.00  | 63.99<br>3.74<br>0.00  | 51.61<br>3.62<br>0.00  | 96.26<br>8.24<br>-0.26   | 55.51<br>3.84<br>-12.94 | 33.08<br>-4.45<br>-82.37 | 33.07<br>-7.86<br>-121.08  | 31.56<br>-94.17<br>-1029.98  | 27.47<br>2.47<br>0.00  | 25.35<br>2.24<br>0.00  | 0.50<br>-139.80<br>-1468.90   |
| NARROWS_GT1_1<br>24228                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT1_2<br>24229                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT1_3<br>24230                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT1_4<br>24231                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT1_5<br>24232                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT1_6<br>24233                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT1_7<br>24234                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT1_8<br>24235                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT2_1<br>24236                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT2_2<br>24237                     | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28   | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10  | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |



|   |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                          |                           |                              |                        |                        |                               |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| NARROWS_GT2_3<br>24238                      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT2_4<br>24239                      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT2_5<br>24240                      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT2_6<br>24241                      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT2_7<br>24242                      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NARROWS_GT2_8<br>24243                      | 21.77<br>1.53<br>-4.64  | 19.30<br>1.70<br>0.00  | 17.90<br>1.55<br>0.00  | 22.00<br>1.86<br>0.00  | 21.94<br>1.89<br>0.00  | 29.16<br>2.33<br>-2.87  | 19.95<br>1.86<br>0.00  | 21.84<br>2.05<br>0.00  | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00  | 52.79<br>4.32<br>-0.47 | 97.52<br>9.48<br>-0.28 | 59.09<br>4.42<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00  | -15.16<br>-163.89<br>-1477.33 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 21.79<br>1.41<br>-4.79  | 19.17<br>1.57<br>0.00  | 17.81<br>1.46<br>0.00  | 21.91<br>1.77<br>0.00  | 21.83<br>1.78<br>0.00  | 28.95<br>2.11<br>-2.87  | 19.70<br>1.61<br>0.00  | 21.55<br>1.76<br>0.00  | 22.05<br>1.77<br>0.00  | 27.31<br>2.04<br>0.00  | 30.76<br>2.25<br>0.00  | 33.42<br>2.33<br>0.00  | 34.54<br>2.44<br>0.00  | 38.81<br>2.76<br>0.00  | 64.35<br>4.10<br>0.00  | 51.65<br>3.66<br>0.00  | 95.84<br>7.82<br>-0.26 | 55.22<br>3.56<br>-12.93 | 33.39<br>-4.16<br>-82.39 | 33.49<br>-7.46<br>-121.09 | 39.81<br>-86.03<br>-1030.08  | 27.31<br>2.30<br>0.00  | 25.20<br>2.08<br>0.00  | 16.20<br>-124.49<br>-1469.29  |
| NEG CAPITAL___MECHNVIL<br>23645             | 22.22<br>1.56<br>-5.06  | 19.31<br>1.71<br>0.00  | 17.94<br>1.59<br>0.00  | 22.07<br>1.93<br>0.00  | 22.01<br>1.96<br>0.00  | 29.23<br>2.40<br>-2.86  | 19.87<br>1.78<br>0.00  | 21.65<br>1.86<br>0.00  | 22.06<br>1.79<br>0.00  | 27.35<br>2.08<br>0.00  | 30.75<br>2.24<br>0.00  | 33.52<br>2.43<br>0.00  | 34.62<br>2.52<br>0.00  | 38.96<br>2.92<br>0.00  | 64.64<br>4.39<br>0.00  | 51.74<br>3.74<br>0.00  | 95.90<br>7.88<br>-0.26 | 55.23<br>3.60<br>-12.90 | 32.85<br>-4.45<br>-82.15 | 32.84<br>-7.76<br>-120.74 | 36.00<br>-86.89<br>-1027.13  | 27.35<br>2.34<br>0.00  | 25.24<br>2.12<br>0.00  | 10.14<br>-126.59<br>-1465.33  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 17.86<br>-0.39<br>-2.65 | 17.18<br>-0.42<br>0.00 | 15.93<br>-0.42<br>0.00 | 19.54<br>-0.60<br>0.00 | 19.45<br>-0.60<br>0.00 | 25.89<br>-0.58<br>-2.51 | 17.78<br>-0.31<br>0.00 | 19.56<br>-0.23<br>0.00 | 20.15<br>-0.13<br>0.00 | 25.62<br>0.35<br>0.00  | 29.16<br>0.65<br>0.00  | 32.05<br>0.96<br>0.00  | 32.95<br>0.85<br>0.00  | 36.95<br>0.90<br>0.00  | 61.95<br>1.70<br>0.00  | 49.30<br>1.30<br>0.00  | 90.52<br>2.36<br>-0.40 | 51.34<br>1.00<br>-11.61 | 26.52<br>-0.84<br>-72.20 | 24.90<br>-1.07<br>-106.12 | -6.61<br>-6.46<br>-904.10    | 24.88<br>-0.12<br>0.00 | 22.93<br>-0.19<br>0.00 | -5.81<br>44.43<br>-1278.35    |
| NEG CENTRAL___DRP<br>24199                  | 18.52<br>0.26<br>-2.67  | 17.92<br>0.33<br>0.00  | 16.62<br>0.27<br>0.00  | 20.44<br>0.30<br>0.00  | 20.35<br>0.30<br>0.00  | 26.90<br>0.44<br>-2.49  | 18.51<br>0.41<br>0.00  | 20.30<br>0.52<br>0.00  | 20.90<br>0.62<br>0.00  | 26.29<br>1.02<br>0.00  | 29.79<br>1.28<br>0.00  | 32.55<br>1.46<br>0.00  | 33.46<br>1.35<br>0.00  | 37.56<br>1.51<br>0.00  | 62.49<br>2.24<br>0.00  | 49.87<br>1.87<br>0.00  | 91.82<br>3.66<br>-0.41 | 51.87<br>1.57<br>-11.57 | 25.17<br>-1.77<br>-71.78 | 22.39<br>-2.96<br>-105.50 | -37.34<br>-32.67<br>-899.59  | 25.58<br>0.58<br>0.00  | 23.63<br>0.51<br>0.00  | -62.67<br>-12.68<br>-1278.60  |
| NEG CENTRAL___INDECK<br>23768               | 19.17<br>0.74<br>-2.83  | 18.52<br>0.92<br>0.00  | 17.15<br>0.80<br>0.00  | 21.07<br>0.93<br>0.00  | 20.98<br>0.93<br>0.00  | 27.71<br>1.19<br>-2.55  | 19.03<br>0.94<br>0.00  | 20.68<br>0.90<br>0.00  | 28.22<br>0.88<br>-7.06 | 26.13<br>0.86<br>0.00  | 29.32<br>0.81<br>0.00  | 32.20<br>1.11<br>0.00  | 33.15<br>1.05<br>0.00  | 37.15<br>1.11<br>0.00  | 62.09<br>1.78<br>-0.07 | 49.51<br>1.51<br>0.00  | 90.94<br>2.80<br>-0.38 | 51.46<br>0.97<br>-11.76 | 27.83<br>-0.65<br>-73.32 | 27.00<br>-0.63<br>-107.77 | 12.65<br>-1.08<br>-917.99    | 25.62<br>0.62<br>0.00  | 23.70<br>0.58<br>0.00  | -13.72<br>-23.46<br>-1338.33  |
| NEG CENTRAL___SENECA<br>23627               | 18.72<br>0.40<br>-2.72  | 18.11<br>0.51<br>0.00  | 16.79<br>0.44<br>0.00  | 20.65<br>0.50<br>0.00  | 20.56<br>0.50<br>0.00  | 27.18<br>0.70<br>-2.52  | 18.71<br>0.62<br>0.00  | 20.55<br>0.77<br>0.00  | 21.18<br>0.91<br>0.00  | 26.68<br>1.40<br>0.00  | 30.24<br>1.73<br>0.00  | 33.03<br>1.94<br>0.00  | 33.82<br>1.72<br>0.00  | 37.97<br>1.92<br>0.00  | 63.05<br>2.80<br>0.00  | 50.35<br>2.35<br>0.00  | 92.78<br>4.62<br>-0.40 | 52.37<br>1.99<br>-11.65 | 25.22<br>-2.39<br>-72.45 | 22.35<br>-3.99<br>-106.50 | -41.39<br>-45.01<br>-907.87  | 25.82<br>0.82<br>0.00  | 23.85<br>0.73<br>0.00  | -56.81<br>-18.90<br>-1290.69  |
| NEG CENTRAL___STATE_STREET<br>24147         | 18.62<br>0.37<br>-2.66  | 18.03<br>0.43<br>0.00  | 16.72<br>0.37<br>0.00  | 20.55<br>0.41<br>0.00  | 20.47<br>0.42<br>0.00  | 27.04<br>0.59<br>-2.48  | 18.62<br>0.53<br>0.00  | 20.42<br>0.63<br>0.00  | 20.99<br>0.71<br>0.00  | 26.37<br>1.10<br>0.00  | 29.86<br>1.35<br>0.00  | 32.66<br>1.57<br>0.00  | 33.71<br>1.61<br>0.00  | 37.87<br>1.82<br>0.00  | 63.20<br>2.95<br>0.00  | 50.40<br>2.40<br>0.00  | 92.66<br>4.49<br>-0.42 | 52.19<br>1.93<br>-11.53 | 24.63<br>-2.01<br>-71.49 | 21.53<br>-3.40<br>-105.08 | -45.25<br>-37.72<br>-896.71  | 25.81<br>0.81<br>0.00  | 23.83<br>0.71<br>0.00  | -84.51<br>-29.69<br>-1273.78  |
| NEG MILLWOOD___DRP<br>24198                 | 21.76<br>1.49<br>-4.68  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.95<br>1.81<br>0.00  | 21.89<br>1.84<br>0.00  | 29.08<br>2.24<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.76<br>1.98<br>0.00  | 22.32<br>2.04<br>0.00  | 27.68<br>2.40<br>0.00  | 31.19<br>2.68<br>0.00  | 33.81<br>2.72<br>0.00  | 34.94<br>2.84<br>0.00  | 39.26<br>3.21<br>0.00  | 64.91<br>4.66<br>0.00  | 52.32<br>4.32<br>0.00  | 97.55<br>9.53<br>-0.26 | 56.10<br>4.43<br>-12.94 | 32.41<br>-5.15<br>-82.40 | 31.87<br>-9.10<br>-121.12 | 19.37<br>-106.72<br>-1030.34 | 27.82<br>2.82<br>0.00  | 25.67<br>2.55<br>0.00  | -14.84<br>-155.75<br>-1469.52 |
| NEG NORTH_FLCN_SEA<br>23793                 | 15.72<br>-0.48<br>-0.60 | 17.06<br>-0.53<br>0.00 | 15.82<br>-0.53<br>0.00 | 19.68<br>-0.46<br>0.00 | 19.66<br>-0.39<br>0.00 | 24.20<br>-0.39<br>-0.63 | 17.83<br>-0.26<br>0.00 | 19.63<br>-0.16<br>0.00 | 20.28<br>0.00<br>0.00  | 25.31<br>0.03<br>0.00  | 28.59<br>0.08<br>0.00  | 31.24<br>0.15<br>0.00  | 32.17<br>0.07<br>0.00  | 36.14<br>0.09<br>0.00  | 60.26<br>0.01<br>0.00  | 48.14<br>0.14<br>0.00  | 87.08<br>-0.30<br>0.38 | 40.63<br>-0.23<br>-2.13 | -26.63<br>0.10<br>-18.12 | -53.36<br>0.15<br>-26.63  | -690.39<br>2.88<br>-210.98   | 24.94<br>-0.06<br>0.00 | 23.08<br>-0.04<br>0.00 | -1004.02<br>6.08<br>-318.50   |

|                                  |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                        |                        |                        |                         |                           |                           |                             |                        |                        |                              |
|----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|---------------------------|-----------------------------|------------------------|------------------------|------------------------------|
| NEG NORTH_KES_CHATEGAY<br>23792  | 15.59<br>-0.64<br>-0.63 | 16.91<br>-0.69<br>0.00 | 15.68<br>-0.67<br>0.00 | 19.49<br>-0.65<br>0.00 | 19.45<br>-0.60<br>0.00 | 23.98<br>-0.65<br>-0.66 | 17.62<br>-0.47<br>0.00 | 19.43<br>-0.36<br>0.00 | 20.06<br>-0.22<br>0.00   | 25.02<br>-0.26<br>0.00 | 28.25<br>-0.26<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.78<br>-0.32<br>0.00 | 35.68<br>-0.37<br>0.00 | 59.57<br>-0.68<br>0.00 | 47.48<br>-0.51<br>0.00 | 85.78<br>-1.49<br>0.49 | 40.08<br>-0.75<br>-2.11 | -25.11<br>0.71<br>-19.02  | -50.98<br>1.21<br>-27.96  | -669.83<br>14.57<br>-219.85 | 24.66<br>-0.34<br>0.00 | 22.80<br>-0.32<br>0.00 | -972.09<br>22.28<br>-334.23  |
| NEG NORTH___ALICE_FALLS<br>23915 | 15.76<br>-0.45<br>-0.62 | 17.10<br>-0.49<br>0.00 | 15.88<br>-0.48<br>0.00 | 19.72<br>-0.42<br>0.00 | 19.67<br>-0.38<br>0.00 | 24.24<br>-0.38<br>-0.64 | 17.88<br>-0.21<br>0.00 | 19.75<br>-0.03<br>0.00 | 20.43<br>0.16<br>0.00    | 25.49<br>0.22<br>0.00  | 28.78<br>0.27<br>0.00  | 31.45<br>0.36<br>0.00  | 32.39<br>0.29<br>0.00  | 36.38<br>0.33<br>0.00  | 60.71<br>0.46<br>0.00  | 48.43<br>0.44<br>0.00  | 87.47<br>0.16<br>0.45  | 40.83<br>-0.02<br>-2.12 | -26.37<br>-0.18<br>-18.65 | -53.12<br>-0.39<br>-27.42 | -691.46<br>-3.44<br>-216.24 | 25.13<br>0.13<br>0.00  | 23.21<br>0.10<br>0.00  | -998.73<br>2.03<br>-327.83   |
| NEG NORTH___LWR_SARANAC<br>23913 | 15.76<br>-0.45<br>-0.62 | 17.10<br>-0.49<br>0.00 | 15.88<br>-0.48<br>0.00 | 19.72<br>-0.42<br>0.00 | 19.67<br>-0.38<br>0.00 | 24.24<br>-0.38<br>-0.64 | 17.88<br>-0.21<br>0.00 | 19.75<br>-0.03<br>0.00 | 20.43<br>0.16<br>0.00    | 25.49<br>0.22<br>0.00  | 28.78<br>0.27<br>0.00  | 31.45<br>0.36<br>0.00  | 32.39<br>0.29<br>0.00  | 36.38<br>0.33<br>0.00  | 60.71<br>0.46<br>0.00  | 48.43<br>0.44<br>0.00  | 87.47<br>0.16<br>0.45  | 40.83<br>-0.02<br>-2.12 | -26.37<br>-0.18<br>-18.65 | -53.12<br>-0.39<br>-27.42 | -691.46<br>-3.44<br>-216.24 | 25.13<br>0.13<br>0.00  | 23.21<br>0.10<br>0.00  | -998.73<br>2.03<br>-327.83   |
| NEG NORTH___PLATTSBURG<br>23628  | 15.76<br>-0.45<br>-0.62 | 17.10<br>-0.49<br>0.00 | 15.88<br>-0.48<br>0.00 | 19.72<br>-0.42<br>0.00 | 19.67<br>-0.38<br>0.00 | 24.24<br>-0.38<br>-0.64 | 17.88<br>-0.21<br>0.00 | 19.75<br>-0.03<br>0.00 | 20.43<br>0.16<br>0.00    | 25.49<br>0.22<br>0.00  | 28.78<br>0.27<br>0.00  | 31.45<br>0.36<br>0.00  | 32.39<br>0.29<br>0.00  | 36.38<br>0.33<br>0.00  | 60.71<br>0.46<br>0.00  | 48.43<br>0.44<br>0.00  | 87.47<br>0.16<br>0.45  | 40.83<br>-0.02<br>-2.12 | -26.37<br>-0.18<br>-18.65 | -53.12<br>-0.39<br>-27.42 | -691.46<br>-3.44<br>-216.24 | 25.13<br>0.13<br>0.00  | 23.21<br>0.10<br>0.00  | -998.73<br>2.03<br>-327.83   |
| NEG WEST_LEA_LOCKPORT<br>23791   | 17.40<br>-0.92<br>-2.73 | 16.68<br>-0.92<br>0.00 | 15.48<br>-0.87<br>0.00 | 18.93<br>-1.21<br>0.00 | 18.82<br>-1.23<br>0.00 | 25.21<br>-1.29<br>-2.53 | 17.25<br>-0.84<br>0.00 | 19.04<br>-0.74<br>0.00 | 59.16<br>-0.64<br>-39.52 | 25.42<br>0.15<br>0.00  | 28.98<br>0.47<br>0.00  | 32.09<br>1.00<br>0.00  | 33.03<br>0.93<br>0.00  | 36.93<br>0.88<br>0.00  | 62.56<br>1.94<br>-0.37 | 49.38<br>1.38<br>0.00  | 90.46<br>2.31<br>-0.39 | 51.26<br>0.82<br>-11.72 | 27.66<br>-0.49<br>-72.99  | 26.72<br>-0.41<br>-107.28 | 16.79<br>7.14<br>-913.89    | 24.30<br>-0.70<br>0.00 | 22.46<br>-0.66<br>0.00 | 97.74<br>108.89<br>-1317.45  |
| NEG WEST___LANCASTR<br>23811     | 18.42<br>0.03<br>-2.80  | 17.82<br>0.22<br>0.00  | 16.53<br>0.18<br>0.00  | 20.29<br>0.15<br>0.00  | 20.17<br>0.12<br>0.00  | 26.79<br>0.28<br>-2.55  | 18.30<br>0.21<br>0.00  | 20.11<br>0.32<br>0.00  | 89.56<br>0.53<br>-68.76  | 26.59<br>1.32<br>0.00  | 30.19<br>1.68<br>0.00  | 33.32<br>2.23<br>0.00  | 34.29<br>2.19<br>0.00  | 38.36<br>2.31<br>0.00  | 65.05<br>4.16<br>-0.64 | 51.47<br>3.47<br>0.00  | 94.69<br>6.55<br>-0.39 | 53.41<br>2.89<br>-11.79 | 26.00<br>-2.66<br>-73.50  | 23.71<br>-4.18<br>-108.03 | -32.20<br>-48.17<br>-920.22 | 25.56<br>0.56<br>0.00  | 23.72<br>0.60<br>0.00  | 107.24<br>13.04<br>-1422.79  |
| NEG_PENN_ALLEGHNY<br>23528       | 19.41<br>0.62<br>-3.20  | 18.35<br>0.75<br>0.00  | 17.03<br>0.68<br>0.00  | 20.98<br>0.84<br>0.00  | 20.89<br>0.84<br>0.00  | 27.66<br>1.05<br>-2.65  | 18.91<br>0.82<br>0.00  | 20.69<br>0.91<br>0.00  | 25.92<br>0.99<br>-4.65   | 26.61<br>1.34<br>0.00  | 30.07<br>1.56<br>0.00  | 32.85<br>1.76<br>0.00  | 33.88<br>1.78<br>0.00  | 37.97<br>1.93<br>0.00  | 63.21<br>2.92<br>-0.04 | 50.58<br>2.59<br>0.00  | 93.41<br>5.29<br>-0.36 | 53.22<br>2.35<br>-12.15 | 28.87<br>-2.41<br>-76.12  | 27.60<br>-4.13<br>-111.89 | -1.13<br>-49.61<br>-952.72  | 26.07<br>1.06<br>0.00  | 24.12<br>1.00<br>0.00  | -7.53<br>-49.58<br>-1370.64  |
| NEG___GEN_MONROE<br>24207        | 18.07<br>-0.19<br>-2.67 | 17.39<br>-0.21<br>0.00 | 16.11<br>-0.24<br>0.00 | 19.74<br>-0.40<br>0.00 | 19.60<br>-0.45<br>0.00 | 26.09<br>-0.39<br>-2.51 | 17.97<br>-0.12<br>0.00 | 19.85<br>0.06<br>0.00  | 20.53<br>0.25<br>0.00    | 26.29<br>1.02<br>0.00  | 30.02<br>1.51<br>0.00  | 33.21<br>2.11<br>0.00  | 34.30<br>2.20<br>0.00  | 38.42<br>2.37<br>0.00  | 64.41<br>4.16<br>0.00  | 51.32<br>3.33<br>0.00  | 94.17<br>6.02<br>-0.39 | 52.84<br>2.47<br>-11.64 | 25.39<br>-2.22<br>-72.45  | 22.91<br>-3.44<br>-106.49 | -27.61<br>-30.58<br>-907.21 | 25.41<br>0.41<br>0.00  | 23.41<br>0.29<br>0.00  | -7.28<br>34.12<br>-1287.20   |
| NEPA___ENERGY<br>23901           | 18.46<br>-0.03<br>-2.90 | 17.77<br>0.17<br>0.00  | 16.49<br>0.14<br>0.00  | 20.29<br>0.14<br>0.00  | 20.18<br>0.13<br>0.00  | 26.78<br>0.23<br>-2.57  | 18.20<br>0.11<br>0.00  | 19.89<br>0.10<br>0.00  | 37.87<br>0.25<br>-17.34  | 25.98<br>0.71<br>0.00  | 29.40<br>0.88<br>0.00  | 32.32<br>1.23<br>0.00  | 33.22<br>1.12<br>0.00  | 37.14<br>1.09<br>0.00  | 62.35<br>1.94<br>-0.16 | 49.86<br>1.86<br>0.00  | 91.94<br>3.80<br>-0.38 | 52.30<br>1.70<br>-11.87 | 27.91<br>-1.36<br>-74.12  | 26.72<br>-2.08<br>-108.95 | -5.30<br>-28.97<br>-927.92  | 25.05<br>0.05<br>0.00  | 23.30<br>0.19<br>0.00  | 41.16<br>19.27<br>-1350.49   |
| NEVERSINK___HYD<br>23608         | 20.92<br>0.83<br>-4.49  | 18.51<br>0.91<br>0.00  | 17.17<br>0.82<br>0.00  | 21.18<br>1.04<br>0.00  | 21.15<br>1.10<br>0.00  | 28.16<br>1.33<br>-2.86  | 19.26<br>1.17<br>0.00  | 21.11<br>1.32<br>0.00  | 21.78<br>1.50<br>0.00    | 27.16<br>1.89<br>0.00  | 30.59<br>2.07<br>0.00  | 33.06<br>1.97<br>0.00  | 34.08<br>1.98<br>0.00  | 38.22<br>2.17<br>0.00  | 62.80<br>2.55<br>0.00  | 50.71<br>2.71<br>0.00  | 94.92<br>6.89<br>-0.27 | 54.96<br>3.32<br>-12.92 | 33.37<br>-3.90<br>-82.12  | 33.84<br>-6.71<br>-120.70 | 41.64<br>-80.96<br>-1026.85 | 27.10<br>2.10<br>0.00  | 24.99<br>1.87<br>0.00  | 18.35<br>-117.28<br>-1464.23 |
| NEWTON___FALLS_HYD<br>23847      | 16.86<br>-0.07<br>-1.34 | 17.53<br>-0.07<br>0.00 | 16.28<br>-0.07<br>0.00 | 20.07<br>-0.07<br>0.00 | 19.92<br>-0.13<br>0.00 | 25.24<br>-0.08<br>-1.35 | 18.11<br>0.02<br>0.00  | 19.80<br>0.02<br>0.00  | 20.24<br>-0.03<br>0.00   | 25.15<br>-0.13<br>0.00 | 28.29<br>-0.23<br>0.00 | 30.92<br>-0.17<br>0.00 | 31.93<br>-0.17<br>0.00 | 35.84<br>-0.21<br>0.00 | 59.88<br>-0.37<br>0.00 | 47.63<br>-0.37<br>0.00 | 83.76<br>-1.17<br>2.83 | 39.61<br>-0.63<br>-1.52 | -4.23<br>0.76<br>-39.86   | -20.13<br>1.44<br>-58.58  | -474.47<br>5.71<br>-424.07  | 25.01<br>0.01<br>0.00  | 22.99<br>-0.13<br>0.00 | -612.30<br>19.88<br>-696.42  |
| NIAGARA_115E_LBMP<br>323715      | 17.15<br>-1.18<br>-2.73 | 16.37<br>-1.23<br>0.00 | 15.20<br>-1.15<br>0.00 | 18.59<br>-1.55<br>0.00 | 18.47<br>-1.58<br>0.00 | 24.78<br>-1.72<br>-2.53 | 16.92<br>-1.17<br>0.00 | 18.65<br>-1.13<br>0.00 | 47.98<br>-1.03<br>-28.73 | 25.00<br>-0.27<br>0.00 | 28.49<br>-0.02<br>0.00 | 31.52<br>0.43<br>0.00  | 32.42<br>0.32<br>0.00  | 36.27<br>0.22<br>0.00  | 61.32<br>0.80<br>-0.27 | 48.39<br>0.40<br>0.00  | 88.88<br>0.74<br>-0.39 | 50.75<br>0.30<br>-11.73 | 28.25<br>0.03<br>-73.07   | 27.96<br>0.71<br>-107.40  | 31.60<br>20.98<br>-914.86   | 23.91<br>-1.09<br>0.00 | 22.11<br>-1.01<br>0.00 | 123.69<br>129.70<br>-1322.59 |
| NIAGARA_115W_LBMP<br>323714      | 17.25<br>-1.08<br>-2.74 | 16.49<br>-1.11<br>0.00 | 15.31<br>-1.04<br>0.00 | 18.73<br>-1.41<br>0.00 | 18.61<br>-1.45<br>0.00 | 24.93<br>-1.58<br>-2.53 | 17.01<br>-1.08<br>0.00 | 18.74<br>-1.05<br>0.00 | 12.71<br>-0.92<br>6.64   | 25.29<br>0.02<br>0.00  | 28.83<br>0.31<br>0.00  | 31.87<br>0.77<br>0.00  | 32.76<br>0.66<br>0.00  | 36.64<br>0.59<br>0.00  | 61.58<br>1.40<br>0.06  | 48.97<br>0.97<br>0.00  | 89.35<br>1.20<br>-0.39 | 51.05<br>0.59<br>-11.73 | 28.29<br>0.05<br>-73.08   | 28.06<br>0.79<br>-107.42  | 32.60<br>21.83<br>-915.02   | 23.86<br>-1.14<br>0.00 | 22.09<br>-1.03<br>0.00 | 79.28<br>130.00<br>-1277.88  |
| NIAGARA_230_LBMP<br>323716       | 17.40<br>-0.92<br>-2.73 | 16.67<br>-0.93<br>0.00 | 15.47<br>-0.88<br>0.00 | 18.94<br>-1.20<br>0.00 | 18.82<br>-1.23<br>0.00 | 25.18<br>-1.32<br>-2.53 | 17.20<br>-0.89<br>0.00 | 18.92<br>-0.86<br>0.00 | -5.30<br>-0.75<br>24.82  | 25.33<br>0.05<br>0.00  | 28.85<br>0.34<br>0.00  | 31.88<br>0.78<br>0.00  | 32.77<br>0.67<br>0.00  | 36.64<br>0.60<br>0.00  | 61.42<br>1.41<br>0.23  | 49.01<br>1.01<br>0.00  | 89.92<br>1.77<br>-0.39 | 51.26<br>0.81<br>-11.72 | 27.74<br>-0.46<br>-73.05  | 27.08<br>-0.15<br>-107.37 | 19.48<br>9.12<br>-914.61    | 24.20<br>-0.80<br>0.00 | 22.40<br>-0.72<br>0.00 | 29.26<br>108.58<br>-1249.28  |
| NIAGARA____<br>23760             | 17.29<br>-1.03<br>-2.73 | 16.54<br>-1.06<br>0.00 | 15.36<br>-0.99<br>0.00 | 18.79<br>-1.35<br>0.00 | 18.67<br>-1.38<br>0.00 | 25.00<br>-1.50<br>-2.53 | 17.07<br>-1.02<br>0.00 | 18.80<br>-0.98<br>0.00 | 16.70<br>-0.87<br>2.70   | 25.19<br>-0.08<br>0.00 | 28.70<br>0.19<br>0.00  | 31.73<br>0.64<br>0.00  | 32.63<br>0.53<br>0.00  | 36.49<br>0.44<br>0.00  | 61.41<br>1.16<br>0.00  | 48.78<br>0.79<br>0.00  | 89.50<br>1.35<br>-0.39 | 51.07<br>0.61<br>-11.73 | 28.02<br>-0.19<br>-73.06  | 27.56<br>0.32<br>-107.39  | 26.30<br>15.77<br>-914.77   | 24.04<br>-0.96<br>0.00 | 22.24<br>-0.88<br>0.00 | 68.31<br>119.61<br>-1277.30  |

|                              |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                           |                        |                         |                          |                          |                           |                              |                        |                        |                               |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|-------------------------|--------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| NINE_MILE_1<br>23575         | 17.67<br>-0.30<br>-2.38 | 17.27<br>-0.33<br>0.00 | 16.03<br>-0.32<br>0.00 | 19.72<br>-0.42<br>0.00 | 19.64<br>-0.41<br>0.00 | 25.85<br>-0.46<br>-2.33 | 17.76<br>-0.33<br>0.00 | 19.43<br>-0.36<br>0.00 | 19.93<br>-0.35<br>0.00 | 24.95<br>-0.32<br>0.00 | 28.18<br>-0.33<br>0.00 | 30.78<br>-0.31<br>0.00 | 31.78<br>-0.32<br>0.00 | 35.66<br>-0.38<br>0.00 | 59.58<br>-0.67<br>0.00    | 47.50<br>-0.49<br>0.00 | 87.35<br>-0.80<br>-0.39 | 49.19<br>-0.37<br>-10.84 | 22.86<br>0.55<br>-67.15  | 19.55<br>0.99<br>-98.70   | -51.18<br>11.97<br>-841.09   | 24.57<br>-0.43<br>0.00 | 22.73<br>-0.39<br>0.00 | -108.01<br>24.46<br>-1196.14  |
| NINE_MILE_2<br>23744         | 17.67<br>-0.30<br>-2.38 | 17.27<br>-0.33<br>0.00 | 16.03<br>-0.32<br>0.00 | 19.72<br>-0.42<br>0.00 | 19.64<br>-0.41<br>0.00 | 25.84<br>-0.46<br>-2.33 | 17.77<br>-0.32<br>0.00 | 19.43<br>-0.36<br>0.00 | 19.93<br>-0.35<br>0.00 | 24.95<br>-0.32<br>0.00 | 28.18<br>-0.33<br>0.00 | 30.78<br>-0.31<br>0.00 | 31.78<br>-0.32<br>0.00 | 35.66<br>-0.38<br>0.00 | 59.58<br>-0.67<br>0.00    | 47.50<br>-0.49<br>0.00 | 87.35<br>-0.80<br>-0.39 | 49.18<br>-0.37<br>-10.83 | 22.77<br>0.54<br>-67.08  | 19.44<br>0.99<br>-98.59   | -52.16<br>11.97<br>-840.12   | 24.58<br>-0.43<br>0.00 | 22.73<br>-0.39<br>0.00 | -109.52<br>24.33<br>-1194.75  |
| NM_CAPITAL___DRP<br>24208    | 21.61<br>1.02<br>-5.00  | 18.75<br>1.15<br>0.00  | 17.47<br>1.12<br>0.00  | 21.48<br>1.34<br>0.00  | 21.41<br>1.36<br>0.00  | 28.40<br>1.56<br>-2.86  | 18.99<br>0.90<br>0.00  | 20.65<br>0.87<br>0.00  | 21.06<br>0.79<br>0.00  | 26.08<br>0.81<br>0.00  | 29.37<br>0.85<br>0.00  | 31.91<br>0.81<br>0.00  | 32.94<br>0.84<br>0.00  | 37.03<br>0.98<br>0.00  | 61.33<br>1.08<br>0.00     | 49.01<br>1.01<br>0.00  | 90.86<br>2.85<br>-0.25  | 53.02<br>1.37<br>-12.92  | 35.81<br>-1.69<br>-82.33 | 37.86<br>-3.02<br>-121.02 | 90.96<br>-34.23<br>-1029.44  | 25.97<br>0.97<br>0.00  | 24.04<br>0.93<br>0.00  | 76.41<br>-63.59<br>-1468.60   |
| NM_CENTRAL___DRP<br>24181    | 18.29<br>0.12<br>-2.58  | 17.75<br>0.15<br>0.00  | 16.47<br>0.12<br>0.00  | 20.25<br>0.11<br>0.00  | 20.17<br>0.12<br>0.00  | 26.64<br>0.20<br>-2.48  | 18.30<br>0.21<br>0.00  | 20.03<br>0.25<br>0.00  | 20.56<br>0.28<br>0.00  | 25.75<br>0.48<br>0.00  | 29.09<br>0.58<br>0.00  | 31.80<br>0.71<br>0.00  | 32.85<br>0.75<br>0.00  | 36.88<br>0.83<br>0.00  | 61.59<br>1.35<br>0.00     | 49.13<br>1.14<br>0.00  | 90.32<br>2.10<br>-0.46  | 51.19<br>0.85<br>-11.62  | 25.95<br>-0.79<br>-71.59 | 23.70<br>-1.38<br>-105.23 | -21.01<br>-15.77<br>-899.01  | 25.31<br>0.31<br>0.00  | 23.41<br>0.29<br>0.00  | -63.70<br>-10.80<br>-1275.70  |
| NM_FRONTIER___DRP<br>24179   | 17.25<br>-1.08<br>-2.74 | 16.49<br>-1.11<br>0.00 | 15.31<br>-1.04<br>0.00 | 18.73<br>-1.41<br>0.00 | 18.61<br>-1.45<br>0.00 | 24.93<br>-1.58<br>-2.53 | 17.01<br>-1.08<br>0.00 | 18.74<br>-1.05<br>0.00 | 12.71<br>-0.92<br>6.64 | 25.29<br>0.02<br>0.00  | 28.83<br>0.31<br>0.00  | 31.87<br>0.77<br>0.00  | 32.76<br>0.66<br>0.00  | 36.64<br>0.59<br>0.00  | 61.58<br>1.40<br>0.06     | 48.97<br>0.97<br>0.00  | 89.35<br>1.20<br>-0.39  | 51.05<br>0.59<br>-11.73  | 28.29<br>0.05<br>-73.08  | 28.06<br>0.79<br>-107.42  | 32.60<br>21.83<br>-915.02    | 23.86<br>-1.14<br>0.00 | 22.09<br>-1.03<br>0.00 | 79.28<br>130.00<br>-1277.88   |
| NM_ST_REGIS___HYD<br>24053   | 16.05<br>-0.41<br>-0.87 | 17.15<br>-0.45<br>0.00 | 15.94<br>-0.41<br>0.00 | 19.70<br>-0.44<br>0.00 | 19.54<br>-0.51<br>0.00 | 24.31<br>-0.55<br>-0.90 | 17.74<br>-0.36<br>0.00 | 19.43<br>-0.35<br>0.00 | 19.93<br>-0.34<br>0.00 | 24.75<br>-0.52<br>0.00 | 27.82<br>-0.69<br>0.00 | 30.43<br>-0.67<br>0.00 | 31.39<br>-0.72<br>0.00 | 35.23<br>-0.81<br>0.00 | 58.81<br>-1.44<br>0.00    | 46.81<br>-1.19<br>0.00 | 83.72<br>-2.73<br>1.31  | 39.30<br>-1.33<br>-1.90  | -17.04<br>2.77<br>-26.31 | -38.71<br>26.54<br>-38.67 | -586.40<br>-0.48<br>-291.31  | 24.53<br>-0.56<br>0.00 | 22.56<br>-0.56<br>0.00 | -823.52<br>44.11<br>-460.97   |
| NORTHPORT___1<br>23551       | 22.10<br>1.86<br>-4.64  | 19.78<br>2.18<br>0.00  | 18.18<br>1.83<br>0.00  | 22.51<br>2.36<br>0.00  | 22.41<br>2.36<br>0.00  | 29.80<br>2.96<br>-2.87  | 20.28<br>2.18<br>0.00  | 22.01<br>2.22<br>0.00  | 22.50<br>2.23<br>0.00  | 27.58<br>2.38<br>0.07  | 30.86<br>2.40<br>0.05  | 33.05<br>1.96<br>0.00  | 34.06<br>2.05<br>0.09  | 37.80<br>1.88<br>0.12  | -159.23<br>2.30<br>221.78 | 50.21<br>2.36<br>0.15  | 93.71<br>5.70<br>-0.25  | 54.54<br>2.87<br>-12.94  | 33.79<br>-3.77<br>-82.40 | 33.73<br>-7.24<br>-121.12 | 40.69<br>-84.78<br>-1029.71  | 27.25<br>2.49<br>0.24  | 25.54<br>2.42<br>0.00  | -20.24<br>-170.05<br>-1478.40 |
| NORTHPORT___2<br>23552       | 22.10<br>1.86<br>-4.64  | 19.78<br>2.18<br>0.00  | 18.18<br>1.83<br>0.00  | 22.51<br>2.36<br>0.00  | 22.41<br>2.36<br>0.00  | 29.80<br>2.96<br>-2.87  | 20.28<br>2.18<br>0.00  | 22.01<br>2.22<br>0.00  | 22.50<br>2.23<br>0.00  | 27.58<br>2.38<br>0.07  | 30.86<br>2.40<br>0.05  | 33.05<br>1.96<br>0.00  | 34.06<br>2.05<br>0.09  | 37.80<br>1.88<br>0.12  | -159.23<br>2.30<br>221.78 | 50.21<br>2.36<br>0.15  | 93.71<br>5.70<br>-0.25  | 54.54<br>2.87<br>-12.94  | 33.79<br>-3.77<br>-82.40 | 33.73<br>-7.24<br>-121.12 | 40.69<br>-84.78<br>-1029.71  | 27.25<br>2.49<br>0.24  | 25.54<br>2.42<br>0.00  | -20.24<br>-170.05<br>-1478.40 |
| NORTHPORT___3<br>23553       | 22.06<br>1.83<br>-4.64  | 19.72<br>2.12<br>0.00  | 18.16<br>1.80<br>0.00  | 22.47<br>2.33<br>0.00  | 22.36<br>2.31<br>0.00  | 29.72<br>2.88<br>-2.87  | 20.23<br>2.14<br>0.00  | 21.97<br>2.19<br>0.00  | 22.48<br>2.20<br>0.00  | 27.54<br>2.34<br>0.07  | 30.84<br>2.38<br>0.05  | 33.02<br>1.93<br>0.00  | 34.08<br>2.07<br>0.09  | 37.92<br>1.99<br>0.12  | -157.19<br>2.47<br>219.91 | 50.37<br>2.53<br>0.15  | 93.97<br>5.95<br>-0.25  | 54.64<br>2.98<br>-12.94  | 33.74<br>-3.82<br>-82.40 | 33.72<br>-7.25<br>-121.12 | 39.88<br>-85.59<br>-1029.71  | 27.23<br>2.47<br>0.24  | 25.54<br>2.43<br>0.00  | -18.17<br>-167.97<br>-1478.40 |
| NORTHPORT___4<br>23650       | 22.06<br>1.83<br>-4.64  | 19.72<br>2.12<br>0.00  | 18.16<br>1.80<br>0.00  | 22.47<br>2.33<br>0.00  | 22.36<br>2.31<br>0.00  | 29.72<br>2.88<br>-2.87  | 20.23<br>2.14<br>0.00  | 21.97<br>2.19<br>0.00  | 22.48<br>2.20<br>0.00  | 27.54<br>2.34<br>0.07  | 30.84<br>2.38<br>0.05  | 33.02<br>1.93<br>0.00  | 34.08<br>2.07<br>0.09  | 37.92<br>1.99<br>0.12  | -157.19<br>2.47<br>219.91 | 50.37<br>2.53<br>0.15  | 93.97<br>5.95<br>-0.25  | 54.64<br>2.98<br>-12.94  | 33.74<br>-3.82<br>-82.40 | 33.72<br>-7.25<br>-121.12 | 39.88<br>-85.59<br>-1029.71  | 27.23<br>2.47<br>0.24  | 25.54<br>2.43<br>0.00  | -18.17<br>-167.97<br>-1478.40 |
| NORTHPORT___IC<br>23718      | 22.10<br>1.86<br>-4.64  | 19.78<br>2.18<br>0.00  | 18.18<br>1.83<br>0.00  | 22.51<br>2.36<br>0.00  | 22.41<br>2.36<br>0.00  | 29.80<br>2.96<br>-2.87  | 20.28<br>2.18<br>0.00  | 22.01<br>2.22<br>0.00  | 22.50<br>2.23<br>0.00  | 27.58<br>2.38<br>0.07  | 30.86<br>2.40<br>0.05  | 33.05<br>1.96<br>0.00  | 34.06<br>2.05<br>0.09  | 37.80<br>1.88<br>0.12  | -159.23<br>2.30<br>221.78 | 50.21<br>2.36<br>0.15  | 93.71<br>5.70<br>-0.25  | 54.54<br>2.87<br>-12.94  | 33.79<br>-3.77<br>-82.40 | 33.73<br>-7.24<br>-121.12 | 40.69<br>-84.78<br>-1029.71  | 27.25<br>2.49<br>0.24  | 25.54<br>2.42<br>0.00  | -20.24<br>-170.05<br>-1478.40 |
| NPX_GEN_1385_PROXY<br>323591 | 22.10<br>1.86<br>-4.64  | 19.78<br>2.18<br>0.00  | 18.17<br>1.82<br>0.00  | 22.38<br>2.24<br>0.00  | 22.41<br>2.36<br>0.00  | 29.80<br>2.96<br>-2.87  | 20.28<br>2.18<br>0.00  | 22.01<br>2.22<br>0.00  | 22.50<br>2.22<br>0.00  | 27.42<br>2.22<br>0.07  | 30.86<br>2.40<br>0.05  | 33.05<br>1.96<br>0.00  | 34.06<br>2.05<br>0.09  | 37.67<br>1.74<br>0.12  | -159.48<br>2.05<br>221.78 | 49.65<br>1.81<br>0.15  | 92.76<br>4.75<br>-0.25  | 54.20<br>2.53<br>-12.94  | 34.09<br>-3.47<br>-82.40 | 33.72<br>-7.25<br>-121.12 | 47.04<br>-78.43<br>-1029.71  | 27.24<br>2.48<br>0.24  | 25.36<br>2.25<br>0.00  | -20.10<br>-170.05<br>-1478.55 |
| NPX_GEN_CSC<br>323557        | 22.07<br>1.83<br>-4.64  | 19.97<br>2.37<br>0.00  | 18.15<br>1.80<br>0.00  | 22.82<br>2.68<br>0.00  | 22.53<br>2.48<br>0.00  | 30.15<br>3.31<br>-2.87  | 20.25<br>2.16<br>0.00  | 21.85<br>2.06<br>0.00  | 22.33<br>2.06<br>0.00  | 27.42<br>2.22<br>0.07  | 30.66<br>2.20<br>0.05  | 32.91<br>1.82<br>0.00  | 33.88<br>1.87<br>0.09  | 37.52<br>1.60<br>0.12  | -156.53<br>1.85<br>218.63 | 50.00<br>2.16<br>0.15  | 93.30<br>5.29<br>-0.25  | 54.35<br>2.68<br>-12.94  | 33.87<br>-3.69<br>-82.40 | 34.03<br>-6.94<br>-121.12 | 43.58<br>-81.88<br>-1029.71  | 27.20<br>2.41<br>0.22  | 25.40<br>2.28<br>0.00  | -6.93<br>-156.89<br>-1478.55  |
| NSINS_S_GLNS_FALLS<br>23858  | 22.50<br>1.85<br>-5.05  | 19.61<br>2.01<br>0.00  | 18.21<br>1.86<br>0.00  | 22.39<br>2.25<br>0.00  | 22.33<br>2.27<br>0.00  | 29.67<br>2.84<br>-2.86  | 20.26<br>2.17<br>0.00  | 22.05<br>2.26<br>0.00  | 22.45<br>2.17<br>0.00  | 27.77<br>2.50<br>0.00  | 31.10<br>2.59<br>0.00  | 33.95<br>2.86<br>0.00  | 35.07<br>2.97<br>0.00  | 39.47<br>3.42<br>0.00  | 65.40<br>5.15<br>0.00     | 52.55<br>4.56<br>0.00  | 97.26<br>9.24<br>-0.26  | 55.86<br>4.23<br>-12.90  | 32.09<br>-5.22<br>-82.16 | 31.40<br>-9.21<br>-120.76 | 19.96<br>-103.09<br>-1027.29 | 27.79<br>2.79<br>0.00  | 25.66<br>2.54<br>0.00  | -16.05<br>-152.99<br>-1465.54 |
| NUCOR_STEEL___DRP<br>24197   | 18.46<br>0.23<br>-2.64  | 17.88<br>0.28<br>0.00  | 16.59<br>0.23<br>0.00  | 20.40<br>0.26<br>0.00  | 20.31<br>0.26<br>0.00  | 26.83<br>0.39<br>-2.47  | 18.45<br>0.36<br>0.00  | 20.21<br>0.43<br>0.00  | 20.76<br>0.49<br>0.00  | 26.06<br>0.79<br>0.00  | 29.49<br>0.98<br>0.00  | 32.25<br>1.15<br>0.00  | 33.28<br>1.18<br>0.00  | 37.37<br>1.32<br>0.00  | 62.38<br>2.13<br>0.00     | 49.79<br>1.80<br>0.00  | 91.59<br>3.42<br>-0.42  | 51.70<br>1.46<br>-11.51  | 24.98<br>-1.47<br>-71.29 | 22.18<br>-2.46<br>-104.79 | -37.15<br>-27.24<br>-894.34  | 25.55<br>0.55<br>0.00  | 23.60<br>0.49<br>0.00  | -76.68<br>-18.40<br>-1270.31  |

|                                |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|--------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| NYISO_LBMP_REFERENCE<br>24008  | 15.59<br>0.00<br>0.00  | 17.60<br>0.00<br>0.00 | 16.35<br>0.00<br>0.00 | 20.14<br>0.00<br>0.00 | 20.05<br>0.00<br>0.00 | 23.97<br>0.00<br>0.00  | 18.09<br>0.00<br>0.00 | 19.78<br>0.00<br>0.00 | 20.28<br>0.00<br>0.00  | 25.27<br>0.00<br>0.00  | 28.51<br>0.00<br>0.00  | 31.09<br>0.00<br>0.00  | 32.10<br>0.00<br>0.00  | 36.05<br>0.00<br>0.00  | 60.25<br>0.00<br>0.00     | 48.00<br>0.00<br>0.00  | 87.76<br>0.00<br>0.00  | 38.73<br>0.00<br>0.00   | -44.84<br>0.00<br>0.00   | -80.15<br>0.00<br>0.00    | -904.25<br>0.00<br>0.00      | 25.00<br>0.00<br>0.00  | 23.12<br>0.00<br>0.00 | -1328.60<br>0.00<br>0.00      |
| NYPA_BRENTWD____GT<br>24164    | 22.29<br>2.05<br>-4.64 | 20.00<br>2.41<br>0.00 | 18.38<br>2.03<br>0.00 | 22.78<br>2.64<br>0.00 | 22.66<br>2.61<br>0.00 | 30.13<br>3.30<br>-2.87 | 20.53<br>2.44<br>0.00 | 22.30<br>2.51<br>0.00 | 22.82<br>2.54<br>0.00  | 28.02<br>2.81<br>0.07  | 31.34<br>2.87<br>0.05  | 33.63<br>2.53<br>0.00  | 34.62<br>2.61<br>0.09  | 38.16<br>2.23<br>0.12  | -151.23<br>2.69<br>214.16 | 50.55<br>2.70<br>0.15  | 94.42<br>6.41<br>-0.25 | 54.84<br>3.18<br>-12.94 | 33.17<br>-4.39<br>-82.40 | 32.16<br>-8.81<br>-121.12 | 22.65<br>-102.81<br>-1029.71 | 27.76<br>2.95<br>0.19  | 25.93<br>2.82<br>0.00 | -38.72<br>-188.53<br>-1478.40 |
| NYPA_GOWANUS____GT5<br>24156   | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00     | 52.78<br>4.31<br>-0.47 | 97.51<br>9.47<br>-0.28 | 59.08<br>4.41<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| NYPA_GOWANUS____GT6<br>24157   | 21.77<br>1.53<br>-4.64 | 19.30<br>1.70<br>0.00 | 17.90<br>1.55<br>0.00 | 22.00<br>1.86<br>0.00 | 21.94<br>1.89<br>0.00 | 29.16<br>2.33<br>-2.87 | 19.95<br>1.86<br>0.00 | 21.84<br>2.05<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.17<br>2.78<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.74<br>2.99<br>-1.65 | 39.86<br>3.35<br>-0.47 | 64.88<br>4.62<br>0.00     | 52.78<br>4.31<br>-0.47 | 97.51<br>9.47<br>-0.28 | 59.08<br>4.41<br>-15.94 | 40.04<br>-5.23<br>-90.12 | 70.65<br>-9.30<br>-160.10 | 40.49<br>-111.15<br>-1055.89 | 34.14<br>2.96<br>-6.18 | 25.79<br>2.67<br>0.00 | -15.16<br>-163.89<br>-1477.33 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 21.75<br>1.52<br>-4.64 | 19.27<br>1.67<br>0.00 | 17.87<br>1.52<br>0.00 | 21.98<br>1.84<br>0.00 | 21.90<br>1.85<br>0.00 | 29.09<br>2.25<br>-2.86 | 19.95<br>1.85<br>0.00 | 21.83<br>2.05<br>0.00 | 22.38<br>2.10<br>-0.01 | 28.60<br>2.38<br>-0.94 | 31.85<br>2.68<br>-0.66 | 33.81<br>2.71<br>-0.01 | 36.16<br>2.82<br>-1.24 | 39.53<br>3.13<br>-0.35 | 64.60<br>4.35<br>0.00     | 52.40<br>4.04<br>-0.36 | 96.93<br>8.90<br>-0.27 | 55.83<br>4.15<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.17<br>-8.80<br>-121.12 | 30.66<br>-105.43<br>-1040.34 | 28.02<br>2.78<br>-0.23 | 25.66<br>2.55<br>0.01 | -16.14<br>-158.71<br>-1471.16 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 21.75<br>1.52<br>-4.64 | 19.27<br>1.67<br>0.00 | 17.87<br>1.52<br>0.00 | 21.98<br>1.84<br>0.00 | 21.90<br>1.85<br>0.00 | 29.09<br>2.25<br>-2.86 | 19.95<br>1.85<br>0.00 | 21.83<br>2.05<br>0.00 | 22.38<br>2.10<br>-0.01 | 28.60<br>2.38<br>-0.94 | 31.85<br>2.68<br>-0.66 | 33.81<br>2.71<br>-0.01 | 36.16<br>2.82<br>-1.24 | 39.53<br>3.13<br>-0.35 | 64.60<br>4.35<br>0.00     | 52.40<br>4.04<br>-0.36 | 96.93<br>8.90<br>-0.27 | 55.83<br>4.15<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.17<br>-8.80<br>-121.12 | 30.66<br>-105.43<br>-1040.34 | 28.02<br>2.78<br>-0.23 | 25.66<br>2.55<br>0.01 | -16.14<br>-158.71<br>-1471.16 |
| NYPA_KENT____GT<br>24152       | 21.77<br>1.53<br>-4.64 | 19.30<br>1.71<br>0.00 | 17.90<br>1.55<br>0.00 | 22.01<br>1.87<br>0.00 | 21.94<br>1.89<br>0.00 | 29.17<br>2.33<br>-2.87 | 19.96<br>1.86<br>0.00 | 21.84<br>2.06<br>0.00 | 22.44<br>2.15<br>-0.01 | 29.03<br>2.51<br>-1.26 | 32.18<br>2.79<br>-0.88 | 33.96<br>2.85<br>-0.02 | 36.72<br>2.97<br>-1.65 | 39.82<br>3.31<br>-0.47 | 64.84<br>4.59<br>0.00     | 52.74<br>4.27<br>-0.47 | 97.37<br>9.33<br>-0.28 | 57.93<br>4.37<br>-14.83 | 37.24<br>-5.15<br>-87.24 | 56.27<br>-9.14<br>-145.56 | 37.00<br>-109.08<br>-1050.33 | 31.92<br>2.90<br>-4.02 | 25.75<br>2.63<br>0.00 | -13.77<br>-162.50<br>-1477.33 |
| NYPA_POUCH1____GT<br>24155     | 21.73<br>1.49<br>-4.64 | 19.26<br>1.66<br>0.00 | 17.86<br>1.51<br>0.00 | 21.95<br>1.81<br>0.00 | 21.90<br>1.85<br>0.00 | 29.11<br>2.28<br>-2.87 | 19.91<br>1.82<br>0.00 | 21.78<br>2.00<br>0.00 | 22.38<br>2.09<br>-0.01 | 29.00<br>2.41<br>-1.32 | 32.11<br>2.68<br>-0.92 | 33.84<br>2.73<br>-0.02 | 36.70<br>2.87<br>-1.73 | 39.75<br>3.21<br>-0.49 | 64.58<br>4.33<br>0.00     | 52.64<br>4.15<br>-0.50 | 97.26<br>9.22<br>-0.28 | 59.69<br>4.30<br>-16.66 | 40.13<br>-5.15<br>-90.12 | 70.76<br>-9.20<br>-160.10 | 42.76<br>-109.30<br>-1056.31 | 34.10<br>2.92<br>-6.18 | 25.74<br>2.63<br>0.00 | -12.51<br>-161.24<br>-1477.33 |
| NYPA_VERNON____GT2<br>24162    | 21.77<br>1.54<br>-4.64 | 19.30<br>1.71<br>0.00 | 17.91<br>1.55<br>0.00 | 22.01<br>1.87<br>0.00 | 21.95<br>1.90<br>0.00 | 29.17<br>2.33<br>-2.87 | 19.96<br>1.87<br>0.00 | 21.85<br>2.06<br>0.00 | 22.44<br>2.16<br>-0.01 | 29.04<br>2.51<br>-1.26 | 32.18<br>2.79<br>-0.88 | 33.94<br>2.83<br>-0.02 | 36.69<br>2.94<br>-1.65 | 39.79<br>3.28<br>-0.47 | 64.81<br>4.56<br>0.00     | 52.69<br>4.22<br>-0.47 | 97.25<br>9.22<br>-0.28 | 56.75<br>4.30<br>-13.72 | 34.45<br>-5.07<br>-84.36 | 41.88<br>-8.99<br>-131.01 | 33.25<br>-107.27<br>-1044.77 | 29.71<br>2.84<br>-1.87 | 25.72<br>2.60<br>0.00 | -12.55<br>-161.29<br>-1477.33 |
| NYPA_VERNON____GT3<br>24163    | 21.77<br>1.54<br>-4.64 | 19.30<br>1.71<br>0.00 | 17.91<br>1.55<br>0.00 | 22.01<br>1.87<br>0.00 | 21.95<br>1.90<br>0.00 | 29.17<br>2.33<br>-2.87 | 19.96<br>1.87<br>0.00 | 21.85<br>2.06<br>0.00 | 22.44<br>2.16<br>-0.01 | 29.04<br>2.51<br>-1.26 | 32.18<br>2.79<br>-0.88 | 33.94<br>2.83<br>-0.02 | 36.69<br>2.94<br>-1.65 | 39.79<br>3.28<br>-0.47 | 64.81<br>4.56<br>0.00     | 52.69<br>4.22<br>-0.47 | 97.25<br>9.22<br>-0.28 | 56.75<br>4.30<br>-13.72 | 34.45<br>-5.07<br>-84.36 | 41.88<br>-8.99<br>-131.01 | 33.25<br>-107.27<br>-1044.77 | 29.71<br>2.84<br>-1.87 | 25.72<br>2.60<br>0.00 | -12.55<br>-161.29<br>-1477.33 |
| NYPA__ASTORIA_CC1<br>323568    | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00     | 52.56<br>4.09<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.85<br>4.16<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00 | -10.44<br>-159.17<br>-1477.33 |
| NYPA__ASTORIA_CC2<br>323569    | 21.76<br>1.52<br>-4.64 | 19.28<br>1.69<br>0.00 | 17.89<br>1.54<br>0.00 | 21.99<br>1.85<br>0.00 | 21.92<br>1.87<br>0.00 | 29.14<br>2.30<br>-2.87 | 19.94<br>1.85<br>0.00 | 21.82<br>2.04<br>0.00 | 22.40<br>2.12<br>-0.01 | 28.99<br>2.46<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.86<br>-1.65 | 39.68<br>3.17<br>-0.47 | 64.63<br>4.38<br>0.00     | 52.56<br>4.09<br>-0.47 | 96.94<br>8.90<br>-0.28 | 55.85<br>4.16<br>-12.96 | 32.63<br>-4.93<br>-82.40 | 32.20<br>-8.77<br>-121.12 | 31.60<br>-105.14<br>-1040.99 | 28.20<br>2.79<br>-0.40 | 25.68<br>2.56<br>0.00 | -10.44<br>-159.17<br>-1477.33 |
| NYPA__HOLTSVILL<br>23794       | 22.15<br>1.91<br>-4.64 | 19.90<br>2.30<br>0.00 | 18.23<br>1.88<br>0.00 | 22.68<br>2.54<br>0.00 | 22.51<br>2.46<br>0.00 | 29.99<br>3.15<br>-2.87 | 20.35<br>2.25<br>0.00 | 22.05<br>2.27<br>0.00 | 22.53<br>2.25<br>0.00  | 27.65<br>2.45<br>0.07  | 30.93<br>2.47<br>0.05  | 33.19<br>2.10<br>0.00  | 34.19<br>2.18<br>0.09  | 37.89<br>1.96<br>0.12  | -156.24<br>2.43<br>218.92 | 50.41<br>2.57<br>0.15  | 94.08<br>6.06<br>-0.25 | 54.70<br>3.03<br>-12.94 | 33.49<br>-4.07<br>-82.40 | 33.35<br>-7.62<br>-121.12 | 36.07<br>-89.39<br>-1029.71  | 27.39<br>2.61<br>0.22  | 25.62<br>2.50<br>0.00 | -20.91<br>-170.72<br>-1478.40 |
| NYPA__HELLGATE_GT1<br>24158    | 21.75<br>1.52<br>-4.64 | 19.27<br>1.67<br>0.00 | 17.87<br>1.52<br>0.00 | 21.98<br>1.84<br>0.00 | 21.90<br>1.85<br>0.00 | 29.09<br>2.25<br>-2.86 | 19.95<br>1.85<br>0.00 | 21.83<br>2.05<br>0.00 | 22.38<br>2.10<br>-0.01 | 28.60<br>2.38<br>-0.94 | 31.85<br>2.68<br>-0.66 | 33.81<br>2.71<br>-0.01 | 36.16<br>2.82<br>-1.24 | 39.53<br>3.13<br>-0.35 | 64.60<br>4.35<br>0.00     | 52.40<br>4.04<br>-0.36 | 96.93<br>8.90<br>-0.27 | 55.84<br>4.15<br>-12.97 | 32.63<br>-4.93<br>-82.40 | 32.17<br>-8.80<br>-121.12 | 26.70<br>-105.43<br>-1036.38 | 28.21<br>2.78<br>-0.42 | 25.66<br>2.55<br>0.00 | 9.62<br>-158.71<br>-1496.93   |
| NYPA__HELLGATE_GT2<br>24159    | 21.75<br>1.52<br>-4.64 | 19.27<br>1.67<br>0.00 | 17.87<br>1.52<br>0.00 | 21.98<br>1.84<br>0.00 | 21.90<br>1.85<br>0.00 | 29.09<br>2.25<br>-2.86 | 19.95<br>1.85<br>0.00 | 21.83<br>2.05<br>0.00 | 22.38<br>2.10<br>-0.01 | 28.60<br>2.38<br>-0.94 | 31.85<br>2.68<br>-0.66 | 33.81<br>2.71<br>-0.01 | 36.16<br>2.82<br>-1.24 | 39.53<br>3.13<br>-0.35 | 64.60<br>4.35<br>0.00     | 52.40<br>4.04<br>-0.36 | 96.93<br>8.90<br>-0.27 | 55.84<br>4.15<br>-12.97 | 32.63<br>-4.93<br>-82.40 | 32.17<br>-8.80<br>-121.12 | 26.70<br>-105.43<br>-1036.38 | 28.21<br>2.78<br>-0.42 | 25.66<br>2.55<br>0.00 | 9.62<br>-158.71<br>-1496.93   |

|                              |                         |                        |                        |                        |                        |                         |                        |                        |                           |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                           |                             |                        |                        |                              |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|-----------------------------|------------------------|------------------------|------------------------------|
| NYS_BARGE___HYD<br>23848     | 17.42<br>-0.90<br>-2.73 | 16.69<br>-0.91<br>0.00 | 15.48<br>-0.87<br>0.00 | 18.95<br>-1.20<br>0.00 | 18.83<br>-1.22<br>0.00 | 25.21<br>-1.29<br>-2.53 | 17.27<br>-0.82<br>0.00 | 19.06<br>-0.73<br>0.00 | 52.02<br>-0.61<br>-32.35  | 25.47<br>0.20<br>0.00  | 29.04<br>0.53<br>0.00  | 32.16<br>1.06<br>0.00  | 33.09<br>0.99<br>0.00  | 37.00<br>0.96<br>0.00  | 62.64<br>2.09<br>-0.30 | 49.49<br>1.50<br>0.00  | 90.76<br>2.61<br>-0.39 | 51.44<br>1.00<br>-11.71  | 27.42<br>-0.70<br>-72.96 | 26.33<br>-0.77<br>-107.24 | 12.83<br>3.52<br>-913.56    | 24.39<br>-0.61<br>0.00 | 22.53<br>-0.58<br>0.00 | 94.36<br>105.41<br>-1317.55  |
| O.H_GEN_BRUCE<br>24063       | 17.72<br>-0.65<br>-2.78 | 17.00<br>-0.60<br>0.00 | 15.78<br>-0.57<br>0.00 | 19.35<br>-0.79<br>0.00 | 19.23<br>-0.83<br>0.00 | 25.67<br>-0.85<br>-2.54 | 17.50<br>-0.60<br>0.00 | 19.21<br>-0.57<br>0.00 | 6.25<br>-0.45<br>13.58    | 25.51<br>0.24<br>0.00  | 29.00<br>0.49<br>0.00  | 31.99<br>0.90<br>0.00  | 32.88<br>0.78<br>0.00  | 36.77<br>0.73<br>0.00  | 61.65<br>1.53<br>0.13  | 49.27<br>1.27<br>0.00  | 90.51<br>2.36<br>-0.39 | 51.56<br>1.07<br>-11.77  | 27.78<br>-0.73<br>-73.35 | 26.99<br>-0.68<br>-107.82 | 12.15<br>-2.02<br>-918.41   | 24.46<br>-0.55<br>0.00 | 22.67<br>-0.45<br>0.00 | 29.69<br>81.52<br>-1276.77   |
| OAK_ORCHARD___HYD<br>24046   | 18.13<br>-0.13<br>-2.67 | 17.48<br>-0.12<br>0.00 | 16.20<br>-0.15<br>0.00 | 19.86<br>-0.28<br>0.00 | 19.75<br>-0.30<br>0.00 | 26.27<br>-0.21<br>-2.51 | 18.07<br>-0.02<br>0.00 | 19.89<br>0.11<br>0.00  | 20.52<br>0.24<br>0.00     | 26.20<br>0.93<br>0.00  | 29.79<br>1.28<br>0.00  | 32.84<br>1.75<br>0.00  | 33.87<br>1.76<br>0.00  | 37.95<br>1.90<br>0.00  | 63.63<br>3.38<br>0.00  | 50.70<br>2.70<br>0.00  | 93.10<br>4.95<br>-0.39 | 52.49<br>2.12<br>-11.64  | 25.57<br>-2.02<br>-72.43 | 23.23<br>-3.07<br>-106.46 | -24.90<br>-27.55<br>-906.90 | 25.42<br>0.41<br>0.00  | 23.42<br>0.30<br>0.00  | -19.59<br>26.38<br>-1282.62  |
| OCC_CHEM___DRP<br>24175      | 17.29<br>-1.04<br>-2.74 | 16.54<br>-1.06<br>0.00 | 15.35<br>-1.00<br>0.00 | 18.79<br>-1.36<br>0.00 | 18.65<br>-1.39<br>0.00 | 24.99<br>-1.51<br>-2.53 | 17.07<br>-1.03<br>0.00 | 18.80<br>-0.99<br>0.00 | 15.11<br>-0.87<br>4.31    | 25.35<br>0.08<br>0.00  | 28.89<br>0.38<br>0.00  | 31.94<br>0.85<br>0.00  | 32.84<br>0.74<br>0.00  | 36.73<br>0.69<br>0.00  | 61.76<br>1.55<br>0.04  | 49.11<br>1.11<br>0.00  | 89.63<br>1.49<br>-0.39 | 51.17<br>0.72<br>-11.73  | 28.13<br>-0.11<br>-73.08 | 27.76<br>0.48<br>-107.43  | 29.24<br>18.42<br>-915.07   | 23.95<br>-1.05<br>0.00 | 22.17<br>-0.95<br>0.00 | 78.08<br>125.30<br>-1281.37  |
| OLIN_CORP_DRP<br>24177       | 17.24<br>-1.09<br>-2.74 | 16.47<br>-1.13<br>0.00 | 15.29<br>-1.06<br>0.00 | 18.70<br>-1.44<br>0.00 | 18.59<br>-1.46<br>0.00 | 24.91<br>-1.59<br>-2.53 | 17.02<br>-1.07<br>0.00 | 18.76<br>-1.03<br>0.00 | 53.25<br>-0.93<br>-33.90  | 25.13<br>-0.14<br>0.00 | 28.65<br>0.14<br>0.00  | 31.69<br>0.60<br>0.00  | 32.59<br>0.49<br>0.00  | 36.45<br>0.41<br>0.00  | 61.68<br>1.11<br>-0.32 | 48.66<br>0.67<br>0.00  | 89.37<br>1.23<br>-0.39 | 50.98<br>0.53<br>-11.73  | 28.04<br>-0.20<br>-73.09 | 27.54<br>0.26<br>-107.44  | 26.99<br>16.07<br>-915.16   | 24.05<br>-0.96<br>0.00 | 22.23<br>-0.89<br>0.00 | 124.06<br>122.15<br>-1330.51 |
| OLIN_CORP_DSASP<br>323712    | 17.29<br>-1.04<br>-2.74 | 16.54<br>-1.06<br>0.00 | 15.35<br>-1.00<br>0.00 | 18.79<br>-1.36<br>0.00 | 18.65<br>-1.39<br>0.00 | 24.99<br>-1.51<br>-2.53 | 17.07<br>-1.03<br>0.00 | 18.80<br>-0.99<br>0.00 | 15.11<br>-0.87<br>4.31    | 25.35<br>0.08<br>0.00  | 28.89<br>0.38<br>0.00  | 31.94<br>0.85<br>0.00  | 32.84<br>0.74<br>0.00  | 36.73<br>0.69<br>0.00  | 61.76<br>1.55<br>0.04  | 49.11<br>1.11<br>0.00  | 89.63<br>1.49<br>-0.39 | 51.17<br>0.72<br>-11.73  | 28.13<br>-0.11<br>-73.08 | 27.76<br>0.48<br>-107.43  | 29.24<br>18.42<br>-915.07   | 23.95<br>-1.05<br>0.00 | 22.17<br>-0.95<br>0.00 | 78.08<br>125.30<br>-1281.37  |
| ONEIDA_HERK_LFGE<br>323681   | 18.68<br>0.61<br>-2.48  | 18.28<br>0.69<br>0.00  | 16.95<br>0.60<br>0.00  | 20.88<br>0.73<br>0.00  | 20.79<br>0.74<br>0.00  | 27.46<br>0.99<br>-2.50  | 18.95<br>0.86<br>0.00  | 20.76<br>0.98<br>0.00  | 21.23<br>0.95<br>0.00     | 26.52<br>1.24<br>0.00  | 29.92<br>1.41<br>0.00  | 32.70<br>1.60<br>0.00  | 33.78<br>1.68<br>0.00  | 37.92<br>1.87<br>0.00  | 63.38<br>3.13<br>0.00  | 50.39<br>2.40<br>0.00  | 92.44<br>3.77<br>-0.91 | 53.13<br>1.57<br>-12.84  | 28.29<br>-1.76<br>-74.90 | 26.61<br>-3.33<br>-110.09 | 3.58<br>-43.07<br>-950.90   | 26.10<br>1.10<br>0.00  | 24.06<br>0.95<br>0.00  | -38.57<br>-46.10<br>-1336.13 |
| ONONDAGA_REF_OCCRA<br>23987  | 18.46<br>0.25<br>-2.62  | 17.89<br>0.29<br>0.00  | 16.60<br>0.24<br>0.00  | 20.42<br>0.28<br>0.00  | 20.33<br>0.28<br>0.00  | 26.84<br>0.39<br>-2.48  | 18.44<br>0.35<br>0.00  | 20.19<br>0.41<br>0.00  | 20.72<br>0.44<br>0.00     | 25.94<br>0.67<br>0.00  | 29.31<br>0.80<br>0.00  | 32.04<br>0.94<br>0.00  | 33.09<br>0.99<br>0.00  | 37.16<br>1.11<br>0.00  | 62.02<br>1.77<br>0.00  | 49.53<br>1.53<br>0.00  | 91.09<br>2.89<br>-0.45 | 51.52<br>1.21<br>-11.59  | 25.57<br>-1.17<br>-71.58 | 23.04<br>-2.03<br>-105.22 | -29.37<br>-23.63<br>-898.51 | 25.51<br>0.50<br>0.00  | 23.59<br>0.47<br>0.00  | -75.52<br>-22.45<br>-1275.54 |
| ONONDAGA___COGEN<br>23986    | 18.32<br>0.16<br>-2.58  | 17.78<br>0.19<br>0.00  | 16.50<br>0.15<br>0.00  | 20.30<br>0.15<br>0.00  | 20.21<br>0.16<br>0.00  | 26.67<br>0.25<br>-2.45  | 18.33<br>0.24<br>0.00  | 20.02<br>0.23<br>0.00  | 20.52<br>0.24<br>0.00     | 25.70<br>0.43<br>0.00  | 29.05<br>0.54<br>0.00  | 31.73<br>0.64<br>0.00  | 32.76<br>0.66<br>0.00  | 36.80<br>0.75<br>0.00  | 61.46<br>1.21<br>0.00  | 49.19<br>1.20<br>0.00  | 90.53<br>2.34<br>-0.44 | 51.16<br>0.98<br>-11.45  | 25.02<br>-0.84<br>-70.70 | 22.44<br>-1.33<br>-103.91 | -31.92<br>-15.01<br>-887.33 | 25.27<br>0.27<br>0.00  | 23.37<br>0.25<br>0.00  | -82.28<br>-13.39<br>-1259.71 |
| ONTARIO___LFGE<br>23819      | 18.72<br>0.40<br>-2.72  | 18.11<br>0.51<br>0.00  | 16.79<br>0.44<br>0.00  | 20.65<br>0.50<br>0.00  | 20.56<br>0.50<br>0.00  | 27.18<br>0.70<br>-2.52  | 18.71<br>0.62<br>0.00  | 20.55<br>0.77<br>0.00  | 21.18<br>0.91<br>0.00     | 26.68<br>1.40<br>0.00  | 30.24<br>1.73<br>0.00  | 33.03<br>1.94<br>0.00  | 33.82<br>1.72<br>0.00  | 37.97<br>1.92<br>0.00  | 63.05<br>2.80<br>0.00  | 50.35<br>2.35<br>0.00  | 92.78<br>4.62<br>-0.40 | 52.37<br>1.99<br>-11.65  | 25.22<br>-2.39<br>-72.45 | 22.35<br>-3.99<br>-106.50 | -41.39<br>-45.01<br>-907.87 | 25.82<br>0.82<br>0.00  | 23.85<br>0.73<br>0.00  | -56.81<br>-18.90<br>-1290.69 |
| ORANGEVILLE_WT_PWR<br>323706 | 17.59<br>-0.75<br>-2.75 | 16.95<br>-0.65<br>0.00 | 15.76<br>-0.59<br>0.00 | 19.29<br>-0.85<br>0.00 | 19.19<br>-0.86<br>0.00 | 25.66<br>-0.84<br>-2.53 | 17.58<br>-0.51<br>0.00 | 19.45<br>-0.34<br>0.00 | 118.55<br>-0.18<br>-98.45 | 25.97<br>0.70<br>0.00  | 29.62<br>1.11<br>0.00  | 32.79<br>1.70<br>0.00  | 33.74<br>1.64<br>0.00  | 37.71<br>1.67<br>0.00  | 64.23<br>3.07<br>-0.92 | 50.09<br>2.09<br>0.00  | 91.78<br>3.63<br>-0.39 | 52.47<br>1.94<br>-11.80  | 26.91<br>-1.83<br>-73.58 | 25.11<br>-2.90<br>-108.16 | -13.40<br>-30.45<br>-921.29 | 25.28<br>0.27<br>0.00  | 23.38<br>0.26<br>0.00  | 120.51<br>35.84<br>-1413.27  |
| OSWEGATCHIE___HYD<br>24044   | 16.86<br>-0.07<br>-1.34 | 17.53<br>-0.07<br>0.00 | 16.28<br>-0.07<br>0.00 | 20.07<br>-0.07<br>0.00 | 19.92<br>-0.13<br>0.00 | 25.24<br>-0.08<br>-1.35 | 18.11<br>0.02<br>0.00  | 19.80<br>0.02<br>0.00  | 20.24<br>-0.03<br>0.00    | 25.15<br>-0.13<br>0.00 | 28.29<br>-0.23<br>0.00 | 30.92<br>-0.17<br>0.00 | 31.93<br>-0.17<br>0.00 | 35.84<br>-0.21<br>0.00 | 59.88<br>-0.37<br>0.00 | 47.63<br>-0.37<br>0.00 | 83.76<br>-1.17<br>2.83 | 39.61<br>-0.63<br>-1.52  | -4.23<br>0.76<br>-39.86  | -20.13<br>1.44<br>-58.58  | -474.47<br>5.71<br>-424.07  | 25.01<br>0.01<br>0.00  | 22.99<br>-0.13<br>0.00 | -612.30<br>19.88<br>-696.42  |
| OSWEGO___5<br>23606          | 17.75<br>-0.18<br>-2.33 | 17.41<br>-0.19<br>0.00 | 16.17<br>-0.18<br>0.00 | 19.88<br>-0.26<br>0.00 | 19.80<br>-0.25<br>0.00 | 25.97<br>-0.26<br>-2.26 | 17.92<br>-0.17<br>0.00 | 19.60<br>-0.19<br>0.00 | 20.11<br>-0.17<br>0.00    | 25.18<br>-0.10<br>0.00 | 28.44<br>-0.07<br>0.00 | 31.06<br>-0.03<br>0.00 | 32.08<br>-0.03<br>0.00 | 36.00<br>-0.04<br>0.00 | 60.14<br>-0.11<br>0.00 | 47.95<br>-0.05<br>0.00 | 88.16<br>0.00<br>-0.40 | 49.26<br>-0.02<br>-10.56 | 20.49<br>0.15<br>-65.19  | 16.01<br>0.34<br>-95.81   | -83.70<br>3.92<br>-816.64   | 24.78<br>-0.22<br>0.00 | 22.92<br>-0.20<br>0.00 | -152.61<br>14.87<br>-1161.11 |
| OSWEGO___6<br>23613          | 17.75<br>-0.18<br>-2.33 | 17.41<br>-0.19<br>0.00 | 16.17<br>-0.18<br>0.00 | 19.88<br>-0.26<br>0.00 | 19.80<br>-0.25<br>0.00 | 25.97<br>-0.26<br>-2.26 | 17.92<br>-0.17<br>0.00 | 19.60<br>-0.19<br>0.00 | 20.11<br>-0.17<br>0.00    | 25.18<br>-0.10<br>0.00 | 28.44<br>-0.07<br>0.00 | 31.06<br>-0.03<br>0.00 | 32.08<br>-0.03<br>0.00 | 36.00<br>-0.04<br>0.00 | 60.14<br>-0.11<br>0.00 | 47.95<br>-0.05<br>0.00 | 88.16<br>0.00<br>-0.40 | 49.26<br>-0.02<br>-10.56 | 20.49<br>0.15<br>-65.19  | 16.01<br>0.34<br>-95.81   | -83.70<br>3.92<br>-816.64   | 24.78<br>-0.22<br>0.00 | 22.92<br>-0.20<br>0.00 | -152.61<br>14.87<br>-1161.11 |
| OUTOKUMPU-AB___DRP<br>24206  | 17.67<br>-0.67<br>-2.74 | 16.96<br>-0.64<br>0.00 | 15.74<br>-0.61<br>0.00 | 19.27<br>-0.87<br>0.00 | 19.15<br>-0.90<br>0.00 | 25.60<br>-0.90<br>-2.53 | 17.53<br>-0.56<br>0.00 | 19.35<br>-0.43<br>0.00 | 56.08<br>-0.29<br>-36.09  | 25.98<br>0.70<br>0.00  | 29.61<br>1.10<br>0.00  | 32.76<br>1.67<br>0.00  | 33.71<br>1.61<br>0.00  | 37.74<br>1.69<br>0.00  | 63.84<br>3.25<br>-0.34 | 50.45<br>2.46<br>0.00  | 92.29<br>4.15<br>-0.39 | 52.29<br>1.82<br>-11.74  | 26.80<br>-1.49<br>-73.13 | 25.38<br>-1.97<br>-107.50 | 0.23<br>-11.19<br>-915.67   | 24.73<br>-0.27<br>0.00 | 22.86<br>-0.26<br>0.00 | 106.79<br>86.34<br>-1349.05  |

|   |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                           |                        |                          |                         |                          |                            |                              |                        |                        |                               |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|--------------------------|-------------------------|--------------------------|----------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| OXBOW____<br>24026                            | 17.45<br>-0.88<br>-2.74 | 16.71<br>-0.89<br>0.00 | 15.51<br>-0.84<br>0.00 | 18.98<br>-1.16<br>0.00 | 18.85<br>-1.20<br>0.00 | 25.24<br>-1.26<br>-2.53 | 17.25<br>-0.84<br>0.00 | 19.02<br>-0.76<br>0.00 | 35.71<br>-0.62<br>-16.05 | 25.61<br>0.34<br>0.00  | 29.20<br>0.69<br>0.00  | 32.30<br>1.20<br>0.00  | 33.22<br>1.12<br>0.00  | 37.17<br>1.13<br>0.00  | 62.69<br>2.29<br>-0.15    | 49.68<br>1.68<br>0.00  | 90.80<br>2.65<br>-0.39   | 51.65<br>1.19<br>-11.73 | 27.53<br>-0.73<br>-73.11 | 26.70<br>-0.62<br>-107.46  | 16.39<br>5.26<br>-915.37     | 24.29<br>-0.71<br>0.00 | 22.46<br>-0.66<br>0.00 | 96.09<br>109.10<br>-1315.59   |
| OXY_CHEM_DSASP<br>323612                      | 17.29<br>-1.04<br>-2.74 | 16.54<br>-1.06<br>0.00 | 15.35<br>-1.00<br>0.00 | 18.79<br>-1.36<br>0.00 | 18.65<br>-1.39<br>0.00 | 24.99<br>-1.51<br>-2.53 | 17.07<br>-1.03<br>0.00 | 18.80<br>-0.99<br>0.00 | 15.11<br>-0.87<br>4.31   | 25.35<br>0.08<br>0.00  | 28.89<br>0.38<br>0.00  | 31.94<br>0.85<br>0.00  | 32.84<br>0.74<br>0.00  | 36.73<br>0.69<br>0.00  | 61.76<br>1.55<br>0.04     | 49.11<br>1.11<br>0.00  | 89.63<br>1.49<br>-0.39   | 51.17<br>0.72<br>-11.73 | 28.13<br>-0.11<br>-73.08 | 27.76<br>0.48<br>-107.43   | 29.24<br>18.42<br>-915.07    | 23.95<br>-1.05<br>0.00 | 22.17<br>-0.95<br>0.00 | 78.08<br>125.30<br>-1281.37   |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 17.29<br>-1.04<br>-2.74 | 16.54<br>-1.06<br>0.00 | 15.35<br>-1.00<br>0.00 | 18.79<br>-1.36<br>0.00 | 18.65<br>-1.39<br>0.00 | 24.99<br>-1.51<br>-2.53 | 17.07<br>-1.03<br>0.00 | 18.80<br>-0.99<br>0.00 | 15.11<br>-0.87<br>4.31   | 25.35<br>0.08<br>0.00  | 28.89<br>0.38<br>0.00  | 31.94<br>0.85<br>0.00  | 32.84<br>0.74<br>0.00  | 36.73<br>0.69<br>0.00  | 61.76<br>1.55<br>0.04     | 49.11<br>1.11<br>0.00  | 89.63<br>1.49<br>-0.39   | 51.17<br>0.72<br>-11.73 | 28.13<br>-0.11<br>-73.08 | 27.76<br>0.48<br>-107.43   | 29.24<br>18.42<br>-915.07    | 23.95<br>-1.05<br>0.00 | 22.17<br>-0.95<br>0.00 | 78.08<br>125.30<br>-1281.37   |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 21.71<br>1.47<br>-4.64  | 19.23<br>1.64<br>0.00  | 17.85<br>1.50<br>0.00  | 21.95<br>1.81<br>0.00  | 21.87<br>1.82<br>0.00  | 29.08<br>2.24<br>-2.86  | 19.91<br>1.82<br>0.00  | 21.78<br>2.00<br>0.00  | 22.34<br>2.05<br>-0.01   | 28.56<br>2.35<br>-0.94 | 31.77<br>2.60<br>-0.66 | 33.72<br>2.62<br>-0.01 | 36.06<br>2.72<br>-1.24 | 39.43<br>3.03<br>-0.35 | 64.42<br>4.17<br>0.00     | 52.30<br>3.94<br>-0.36 | 96.62<br>8.59<br>-0.27   | 55.69<br>4.00<br>-12.95 | 32.78<br>-4.78<br>-82.40 | 32.44<br>-8.53<br>-121.12  | 25.43<br>-101.02<br>-1030.69 | 27.92<br>2.69<br>-0.23 | 25.58<br>2.47<br>0.01  | -12.64<br>-153.73<br>-1469.69 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 21.80<br>1.56<br>-4.64  | 19.33<br>1.74<br>0.00  | 17.93<br>1.58<br>0.00  | 22.04<br>1.90<br>0.00  | 21.97<br>1.92<br>0.00  | 29.20<br>2.36<br>-2.86  | 20.01<br>1.91<br>0.00  | 21.91<br>2.13<br>0.00  | 22.47<br>2.19<br>-0.01   | 28.74<br>2.52<br>-0.94 | 31.97<br>2.80<br>-0.66 | 33.95<br>2.85<br>-0.01 | 36.28<br>2.94<br>-1.24 | 39.68<br>3.28<br>-0.35 | 64.82<br>4.57<br>0.00     | 52.67<br>4.31<br>-0.36 | 97.31<br>9.28<br>-0.27   | 55.95<br>4.27<br>-12.95 | 32.50<br>-5.06<br>-82.40 | 31.94<br>-9.03<br>-121.12  | 19.19<br>-107.26<br>-1030.69 | 28.06<br>2.83<br>-0.23 | 25.68<br>2.57<br>0.01  | -17.78<br>-158.88<br>-1469.69 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 18.31<br>-0.06<br>-2.78 | 17.69<br>0.09<br>0.00  | 16.42<br>0.06<br>0.00  | 20.12<br>-0.02<br>0.00 | 20.01<br>-0.04<br>0.00 | 26.61<br>0.10<br>-2.54  | 18.22<br>0.12<br>0.00  | 20.04<br>0.26<br>0.00  | 92.19<br>0.47<br>-71.44  | 26.64<br>1.37<br>0.00  | 30.28<br>1.77<br>0.00  | 33.45<br>2.36<br>0.00  | 34.44<br>2.34<br>0.00  | 38.55<br>2.50<br>0.00  | 65.47<br>4.55<br>-0.67    | 51.69<br>3.69<br>0.00  | 95.03<br>6.89<br>-0.39   | 53.54<br>3.04<br>-11.77 | 25.70<br>-2.84<br>-73.38 | 23.30<br>-4.42<br>-107.87  | -32.65<br>-47.21<br>-918.80  | 25.58<br>0.58<br>0.00  | 23.69<br>0.58<br>0.00  | 116.07<br>22.16<br>-1422.50   |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 21.76<br>1.49<br>-4.68  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.95<br>1.81<br>0.00  | 21.89<br>1.84<br>0.00  | 29.08<br>2.24<br>-2.87  | 19.89<br>1.80<br>0.00  | 21.76<br>1.98<br>0.00  | 22.32<br>2.04<br>0.00    | 27.68<br>2.40<br>0.00  | 31.19<br>2.68<br>0.00  | 33.81<br>2.72<br>0.00  | 34.94<br>2.84<br>0.00  | 39.26<br>3.21<br>0.00  | 64.91<br>4.66<br>0.00     | 52.32<br>4.32<br>0.00  | 97.55<br>9.53<br>-0.26   | 56.10<br>4.43<br>-12.94 | 32.41<br>-5.15<br>-82.40 | 31.87<br>-9.10<br>-121.12  | 19.37<br>-106.72<br>-1030.34 | 27.82<br>2.82<br>0.00  | 25.67<br>2.55<br>0.00  | -14.84<br>-155.75<br>-1469.52 |
| PEEKSKILL____<br>23653                        | 21.51<br>1.29<br>-4.63  | 19.04<br>1.44<br>0.00  | 17.66<br>1.31<br>0.00  | 21.72<br>1.58<br>0.00  | 21.66<br>1.61<br>0.00  | 28.80<br>1.96<br>-2.87  | 19.65<br>1.56<br>0.00  | 21.46<br>1.68<br>0.00  | 22.01<br>1.73<br>0.00    | 27.29<br>1.99<br>-0.03 | 30.73<br>2.20<br>-0.02 | 33.28<br>2.18<br>0.00  | 34.42<br>2.28<br>-0.04 | 38.62<br>2.56<br>-0.01 | 63.76<br>3.51<br>0.00     | 51.38<br>3.38<br>-0.01 | 95.81<br>7.79<br>-0.26   | 55.32<br>3.65<br>-12.94 | 33.31<br>-4.24<br>-82.39 | 33.47<br>-7.49<br>-121.11  | 36.52<br>-89.68<br>-1030.45  | 27.37<br>2.36<br>-0.01 | 25.27<br>2.16<br>0.00  | 4.39<br>-136.47<br>-1469.46   |
| PGE MADISON____WINDPWR<br>24146               | 20.42<br>1.41<br>-3.42  | 19.25<br>1.65<br>0.00  | 17.78<br>1.43<br>0.00  | 21.90<br>1.76<br>0.00  | 21.90<br>1.84<br>0.00  | 29.16<br>2.48<br>-2.70  | 20.25<br>2.16<br>0.00  | 22.42<br>2.64<br>0.00  | 23.10<br>2.83<br>0.00    | 28.92<br>3.64<br>0.00  | 32.69<br>4.18<br>0.00  | 35.72<br>4.63<br>0.00  | 36.87<br>4.77<br>0.00  | 41.40<br>5.36<br>0.00  | 68.83<br>8.58<br>0.00     | 55.17<br>7.17<br>0.00  | 100.68<br>12.58<br>-0.34 | 56.67<br>5.57<br>-12.37 | 26.40<br>-6.54<br>-77.79 | 23.03<br>-11.16<br>-114.34 | -58.24<br>-127.39<br>-973.40 | 28.10<br>3.09<br>0.00  | 25.90<br>2.78<br>0.00  | -80.96<br>-146.34<br>-1393.98 |
| PIERCEFIELD____HYD<br>23852                   | 16.13<br>-0.37<br>-0.91 | 17.19<br>-0.40<br>0.00 | 15.99<br>-0.36<br>0.00 | 19.73<br>-0.41<br>0.00 | 19.55<br>-0.50<br>0.00 | 24.36<br>-0.55<br>-0.94 | 17.73<br>-0.36<br>0.00 | 19.40<br>-0.39<br>0.00 | 19.84<br>-0.43<br>0.00   | 24.60<br>-0.67<br>0.00 | 27.62<br>-0.89<br>0.00 | 30.20<br>-0.89<br>0.00 | 31.16<br>-0.94<br>0.00 | 34.98<br>-1.06<br>0.00 | 58.41<br>-1.84<br>0.00    | 46.45<br>-1.55<br>0.00 | 82.94<br>-3.36<br>1.46   | 38.99<br>-1.60<br>-1.86 | -15.39<br>1.82<br>-27.64 | -36.17<br>3.36<br>-40.62   | -567.98<br>31.96<br>-304.31  | 24.41<br>-0.59<br>0.00 | 22.43<br>-0.69<br>0.00 | -791.99<br>52.58<br>-484.04   |
| PINELAWN_CC_I<br>323563                       | 22.13<br>1.89<br>-4.64  | 19.80<br>2.20<br>0.00  | 18.22<br>1.87<br>0.00  | 22.54<br>2.40<br>0.00  | 22.44<br>2.39<br>0.00  | 29.82<br>2.98<br>-2.87  | 20.32<br>2.23<br>0.00  | 22.08<br>2.29<br>0.00  | 22.60<br>2.33<br>0.00    | 27.73<br>2.53<br>0.07  | 30.82<br>2.36<br>0.05  | 33.06<br>1.96<br>0.00  | 34.10<br>2.09<br>0.09  | 37.92<br>1.98<br>0.11  | -129.59<br>2.46<br>192.29 | 50.40<br>2.54<br>0.14  | 94.10<br>6.09<br>-0.25   | 54.69<br>3.02<br>-12.94 | 33.65<br>-3.91<br>-82.40 | 33.56<br>-7.41<br>-121.12  | 37.72<br>-87.74<br>-1029.71  | 27.56<br>2.59<br>0.02  | 25.81<br>2.70<br>0.00  | -28.69<br>-178.50<br>-1478.40 |
| PJM_GEN_HTP_PROXY<br>323702                   | 21.73<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.52<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.87<br>0.00  | 29.13<br>2.29<br>-2.87  | 19.98<br>1.83<br>-0.06 | 21.26<br>1.99<br>0.52  | 22.35<br>2.07<br>0.00    | 28.42<br>2.43<br>-0.72 | 31.71<br>2.70<br>-0.50 | 33.83<br>2.73<br>-0.01 | 35.88<br>2.83<br>-0.94 | 39.48<br>3.17<br>-0.27 | 64.72<br>4.46<br>0.00     | 52.42<br>4.15<br>-0.27 | 97.15<br>9.12<br>-0.27   | 55.96<br>4.27<br>-12.95 | 32.62<br>-4.94<br>-82.40 | 32.22<br>-8.76<br>-121.12  | 28.10<br>-104.06<br>-1036.40 | 28.13<br>2.73<br>-0.39 | 25.61<br>2.50<br>0.00  | -10.53<br>-156.38<br>-1474.45 |
| PJM_GEN_KEystone<br>24065                     | 18.70<br>0.60<br>-2.51  | 18.37<br>0.77<br>0.00  | 17.04<br>0.69<br>0.00  | 20.96<br>0.81<br>0.00  | 20.88<br>0.83<br>0.00  | 27.99<br>1.04<br>-2.98  | 19.20<br>0.79<br>-0.31 | 19.88<br>0.84<br>0.75  | 27.51<br>0.94<br>-6.30   | 26.62<br>1.28<br>-0.07 | 30.01<br>1.45<br>-0.05 | 32.69<br>1.60<br>0.00  | 33.80<br>1.61<br>-0.09 | 37.81<br>1.74<br>-0.03 | 57.55<br>2.57<br>5.27     | 55.96<br>2.54<br>-5.43 | 93.75<br>5.67<br>-0.32   | 53.80<br>2.63<br>-12.44 | 30.93<br>-2.75<br>-78.53 | 29.47<br>-4.68<br>-114.30  | 27.71<br>-58.35<br>-990.31   | 20.99<br>1.19<br>5.21  | 24.27<br>1.15<br>0.00  | 25.07<br>-57.78<br>-1411.44   |
| PJM_GEN_NEPTUNE_PROXY<br>323594               | 21.92<br>1.68<br>-4.64  | 19.53<br>1.93<br>0.00  | 18.01<br>1.65<br>0.00  | 22.26<br>2.12<br>0.00  | 22.16<br>2.11<br>0.00  | 29.44<br>2.61<br>-2.87  | 20.11<br>1.96<br>-0.06 | 21.25<br>1.98<br>0.52  | 22.30<br>2.02<br>0.00    | 27.43<br>2.23<br>0.07  | 30.75<br>2.29<br>0.05  | 33.09<br>2.00<br>0.00  | 34.23<br>2.22<br>0.09  | 38.13<br>2.22<br>0.13  | -172.52<br>2.88<br>235.65 | 50.71<br>2.87<br>0.16  | 94.72<br>6.71<br>-0.25   | 54.98<br>3.31<br>-12.94 | 33.41<br>-4.14<br>-82.40 | 33.26<br>-7.71<br>-121.12  | 32.88<br>-92.58<br>-1029.71  | 27.43<br>2.61<br>0.19  | 25.58<br>2.46<br>0.00  | -14.74<br>-164.68<br>-1478.54 |
| PJM_GEN_VFT_PROXY<br>323633                   | 21.68<br>1.44<br>-4.64  | 19.22<br>1.62<br>0.00  | 17.83<br>1.48<br>0.00  | 21.93<br>1.79<br>0.00  | 21.86<br>1.81<br>0.00  | 29.06<br>2.23<br>-2.87  | 19.91<br>1.76<br>-0.06 | 21.19<br>1.93<br>0.52  | 22.31<br>2.03<br>-0.01   | 28.58<br>2.36<br>-0.95 | 31.78<br>2.61<br>-0.66 | 33.73<br>2.62<br>-0.02 | 36.10<br>2.76<br>-1.24 | 39.52<br>3.12<br>-0.35 | 64.62<br>4.37<br>0.00     | 52.48<br>4.13<br>-0.36 | 97.08<br>9.05<br>-0.27   | 55.99<br>4.30<br>-12.96 | 32.66<br>-4.89<br>-82.40 | 32.29<br>-8.68<br>-121.12  | 30.54<br>-103.58<br>-1038.37 | 28.16<br>2.69<br>-0.47 | 25.56<br>2.44<br>0.00  | -7.06<br>-154.48<br>-1476.02  |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| PLEASANTVLY___LBMP<br>24000                  | 21.56<br>1.27<br>-4.69  | 19.01<br>1.42<br>0.00  | 17.65<br>1.29<br>0.00  | 21.71<br>1.57<br>0.00  | 21.65<br>1.59<br>0.00  | 28.78<br>1.94<br>-2.87  | 19.61<br>1.52<br>0.00  | 21.40<br>1.62<br>0.00  | 21.91<br>1.63<br>0.00  | 27.14<br>1.87<br>0.00  | 30.56<br>2.04<br>0.00  | 33.13<br>2.04<br>0.00  | 34.22<br>2.11<br>0.00  | 38.43<br>2.38<br>0.00  | 63.42<br>3.18<br>0.00     | 51.03<br>3.04<br>0.00  | 95.01<br>6.99<br>-0.26 | 54.97<br>3.30<br>-12.94 | 33.71<br>-3.88<br>-82.43 | 34.13<br>-6.89<br>-121.16 | 44.61<br>-81.84<br>-1030.69  | 27.17<br>2.17<br>0.00  | 25.12<br>2.00<br>0.00  | 12.51<br>-128.93<br>-1470.04  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 21.65<br>1.40<br>-4.65  | 19.16<br>1.56<br>0.00  | 17.77<br>1.42<br>0.00  | 21.86<br>1.72<br>0.00  | 21.79<br>1.74<br>0.00  | 28.96<br>2.13<br>-2.87  | 19.78<br>1.69<br>0.00  | 21.61<br>1.83<br>0.00  | 22.16<br>1.88<br>0.00  | 27.40<br>2.18<br>0.05  | 30.88<br>2.41<br>0.03  | 33.52<br>2.43<br>0.00  | 34.56<br>2.53<br>0.06  | 38.85<br>2.83<br>0.02  | 64.18<br>3.93<br>0.00     | 51.68<br>3.70<br>0.02  | 96.35<br>8.33<br>-0.26 | 55.57<br>3.90<br>-12.94 | 33.01<br>-4.55<br>-82.41 | 32.92<br>-8.06<br>-121.13 | 30.03<br>-95.68<br>-1029.96  | 27.51<br>2.52<br>0.02  | 25.43<br>2.31<br>0.00  | -4.28<br>-144.89<br>-1469.20  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 21.69<br>1.38<br>-4.72  | 19.12<br>1.53<br>0.00  | 17.74<br>1.39<br>0.00  | 21.83<br>1.69<br>0.00  | 21.76<br>1.71<br>0.00  | 28.91<br>2.07<br>-2.87  | 19.73<br>1.64<br>0.00  | 21.56<br>1.78<br>0.00  | 22.09<br>1.82<br>0.00  | 27.38<br>2.11<br>0.00  | 30.84<br>2.33<br>0.00  | 33.45<br>2.36<br>0.00  | 34.56<br>2.46<br>0.00  | 38.82<br>2.77<br>0.00  | 64.11<br>3.86<br>0.00     | 51.62<br>3.63<br>0.00  | 96.17<br>8.15<br>-0.26 | 55.49<br>3.82<br>-12.94 | 33.10<br>-4.46<br>-82.40 | 33.05<br>-7.92<br>-121.12 | 32.83<br>-93.24<br>-1030.32  | 27.47<br>2.47<br>0.00  | 25.37<br>2.26<br>0.00  | 0.63<br>-140.31<br>-1469.54   |
| POLETTI____<br>23519                         | 21.72<br>1.49<br>-4.64  | 19.26<br>1.66<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.83<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.28<br>-2.87  | 19.90<br>1.81<br>0.00  | 21.76<br>1.98<br>0.00  | 22.35<br>2.07<br>-0.01 | 28.62<br>2.40<br>-0.95 | 31.83<br>2.66<br>-0.66 | 33.78<br>2.67<br>-0.02 | 36.11<br>2.77<br>-1.24 | 39.49<br>3.09<br>-0.35 | 64.59<br>4.34<br>0.00     | 52.39<br>4.04<br>-0.36 | 96.95<br>8.92<br>-0.27 | 55.87<br>4.19<br>-12.96 | 32.72<br>-4.84<br>-82.40 | 32.38<br>-8.59<br>-121.12 | 31.80<br>-102.32<br>-1038.36 | 28.03<br>2.69<br>-0.33 | 25.59<br>2.47<br>0.00  | -9.48<br>-155.84<br>-1474.95  |
| PORT_JEFF_3<br>23555                         | 22.19<br>1.95<br>-4.64  | 19.94<br>2.34<br>0.00  | 18.28<br>1.93<br>0.00  | 22.73<br>2.59<br>0.00  | 22.57<br>2.52<br>0.00  | 30.05<br>3.22<br>-2.87  | 20.40<br>2.31<br>0.00  | 22.10<br>2.31<br>0.00  | 22.57<br>2.29<br>0.00  | 27.70<br>2.50<br>0.07  | 30.99<br>2.53<br>0.05  | 33.25<br>2.16<br>0.00  | 34.21<br>2.20<br>0.09  | 37.85<br>1.92<br>0.12  | -156.03<br>2.30<br>218.58 | 50.30<br>2.45<br>0.15  | 93.91<br>5.90<br>-0.25 | 54.69<br>3.02<br>-12.94 | 33.50<br>-4.06<br>-82.40 | 33.44<br>-7.53<br>-121.12 | 37.89<br>-87.57<br>-1029.71  | 27.36<br>2.58<br>0.22  | 25.62<br>2.51<br>0.00  | -23.54<br>-173.34<br>-1478.40 |
| PORT_JEFF_4<br>23616                         | 22.19<br>1.95<br>-4.64  | 19.94<br>2.34<br>0.00  | 18.28<br>1.93<br>0.00  | 22.73<br>2.59<br>0.00  | 22.57<br>2.52<br>0.00  | 30.05<br>3.22<br>-2.87  | 20.40<br>2.31<br>0.00  | 22.10<br>2.31<br>0.00  | 22.57<br>2.29<br>0.00  | 27.70<br>2.50<br>0.07  | 30.99<br>2.53<br>0.05  | 33.25<br>2.16<br>0.00  | 34.21<br>2.20<br>0.09  | 37.85<br>1.92<br>0.12  | -156.03<br>2.30<br>218.58 | 50.30<br>2.45<br>0.15  | 93.91<br>5.90<br>-0.25 | 54.69<br>3.02<br>-12.94 | 33.50<br>-4.06<br>-82.40 | 33.44<br>-7.53<br>-121.12 | 37.89<br>-87.57<br>-1029.71  | 27.36<br>2.58<br>0.22  | 25.62<br>2.51<br>0.00  | -23.54<br>-173.34<br>-1478.40 |
| PORT_JEFF_IC<br>23713                        | 22.24<br>2.00<br>-4.64  | 20.00<br>2.41<br>0.00  | 18.33<br>1.98<br>0.00  | 22.80<br>2.66<br>0.00  | 22.64<br>2.58<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.47<br>2.38<br>0.00  | 22.17<br>2.39<br>0.00  | 22.64<br>2.36<br>0.00  | 27.80<br>2.60<br>0.07  | 31.11<br>2.64<br>0.05  | 33.37<br>2.27<br>0.00  | 34.34<br>2.33<br>0.09  | 38.02<br>2.09<br>0.12  | -154.99<br>2.34<br>217.58 | 50.34<br>2.50<br>0.15  | 94.01<br>6.00<br>-0.25 | 54.71<br>3.04<br>-12.94 | 33.24<br>-4.32<br>-82.40 | 32.99<br>-7.98<br>-121.12 | 32.22<br>-93.25<br>-1029.71  | 27.51<br>2.72<br>0.21  | 25.73<br>2.61<br>0.00  | -27.96<br>-177.76<br>-1478.40 |
| PPL PILGRIM_ST_GT1<br>24216                  | 22.29<br>2.05<br>-4.64  | 20.00<br>2.41<br>0.00  | 18.38<br>2.03<br>0.00  | 22.78<br>2.64<br>0.00  | 22.66<br>2.61<br>0.00  | 30.13<br>3.30<br>-2.87  | 20.53<br>2.44<br>0.00  | 22.30<br>2.51<br>0.00  | 22.82<br>2.54<br>0.00  | 28.02<br>2.81<br>0.07  | 31.34<br>2.87<br>0.05  | 33.63<br>2.53<br>0.00  | 34.62<br>2.61<br>0.09  | 38.16<br>2.23<br>0.12  | -151.23<br>2.69<br>214.16 | 50.55<br>2.70<br>0.15  | 94.42<br>6.41<br>-0.25 | 54.84<br>3.18<br>-12.94 | 33.17<br>-4.39<br>-82.40 | 32.16<br>-8.81<br>-121.12 | 22.65<br>-102.81<br>-1029.71 | 27.76<br>2.95<br>0.19  | 25.93<br>2.82<br>0.00  | -38.72<br>-188.53<br>-1478.40 |
| PPL PILGRIM_ST_GT2<br>24217                  | 22.29<br>2.05<br>-4.64  | 20.00<br>2.41<br>0.00  | 18.38<br>2.03<br>0.00  | 22.78<br>2.64<br>0.00  | 22.66<br>2.61<br>0.00  | 30.13<br>3.30<br>-2.87  | 20.53<br>2.44<br>0.00  | 22.30<br>2.51<br>0.00  | 22.82<br>2.54<br>0.00  | 28.02<br>2.81<br>0.07  | 31.34<br>2.87<br>0.05  | 33.63<br>2.53<br>0.00  | 34.62<br>2.61<br>0.09  | 38.16<br>2.23<br>0.12  | -151.23<br>2.69<br>214.16 | 50.55<br>2.70<br>0.15  | 94.42<br>6.41<br>-0.25 | 54.84<br>3.18<br>-12.94 | 33.17<br>-4.39<br>-82.40 | 32.16<br>-8.81<br>-121.12 | 22.65<br>-102.81<br>-1029.71 | 27.76<br>2.95<br>0.19  | 25.93<br>2.82<br>0.00  | -38.72<br>-188.53<br>-1478.40 |
| PPL_SHRM_GT3<br>24213                        | 22.06<br>1.83<br>-4.64  | 19.95<br>2.35<br>0.00  | 18.14<br>1.79<br>0.00  | 22.79<br>2.64<br>0.00  | 22.51<br>2.45<br>0.00  | 30.11<br>3.27<br>-2.87  | 20.24<br>2.14<br>0.00  | 21.85<br>2.06<br>0.00  | 22.33<br>2.05<br>0.00  | 27.40<br>2.20<br>0.07  | 30.65<br>2.18<br>0.05  | 32.88<br>1.79<br>0.00  | 33.85<br>1.84<br>0.09  | 37.47<br>1.54<br>0.12  | -156.22<br>1.74<br>218.21 | 49.93<br>2.08<br>0.15  | 93.24<br>5.23<br>-0.25 | 54.31<br>2.64<br>-12.94 | 33.93<br>-3.63<br>-82.40 | 34.11<br>-6.86<br>-121.12 | 44.51<br>-80.96<br>-1029.71  | 27.18<br>2.40<br>0.22  | 25.39<br>2.27<br>0.00  | -7.28<br>-157.09<br>-1478.40  |
| PPL_SHRM_GT4<br>24214                        | 22.06<br>1.83<br>-4.64  | 19.95<br>2.35<br>0.00  | 18.14<br>1.79<br>0.00  | 22.79<br>2.64<br>0.00  | 22.51<br>2.45<br>0.00  | 30.11<br>3.27<br>-2.87  | 20.24<br>2.14<br>0.00  | 21.85<br>2.06<br>0.00  | 22.33<br>2.05<br>0.00  | 27.40<br>2.20<br>0.07  | 30.65<br>2.18<br>0.05  | 32.88<br>1.79<br>0.00  | 33.85<br>1.84<br>0.09  | 37.47<br>1.54<br>0.12  | -156.22<br>1.74<br>218.21 | 49.93<br>2.08<br>0.15  | 93.24<br>5.23<br>-0.25 | 54.31<br>2.64<br>-12.94 | 33.93<br>-3.63<br>-82.40 | 34.11<br>-6.86<br>-121.12 | 44.51<br>-80.96<br>-1029.71  | 27.18<br>2.40<br>0.22  | 25.39<br>2.27<br>0.00  | -7.28<br>-157.09<br>-1478.40  |
| PROJECT___ORANGE 1<br>24174                  | 18.31<br>0.14<br>-2.58  | 17.76<br>0.17<br>0.00  | 16.48<br>0.13<br>0.00  | 20.27<br>0.13<br>0.00  | 20.18<br>0.13<br>0.00  | 26.67<br>0.22<br>-2.48  | 18.31<br>0.22<br>0.00  | 20.05<br>0.26<br>0.00  | 20.58<br>0.30<br>0.00  | 25.78<br>0.51<br>0.00  | 29.12<br>0.61<br>0.00  | 31.85<br>0.76<br>0.00  | 32.89<br>0.79<br>0.00  | 36.93<br>0.88<br>0.00  | 61.67<br>1.42<br>0.00     | 49.18<br>1.19<br>0.00  | 90.43<br>2.21<br>-0.46 | 51.24<br>0.91<br>-11.61 | 25.87<br>-0.85<br>-71.56 | 23.59<br>-1.46<br>-105.19 | -22.33<br>-16.67<br>-898.60  | 25.32<br>0.32<br>0.00  | 23.43<br>0.31<br>0.00  | -64.64<br>-11.27<br>-1275.22  |
| PROJECT___ORANGE 2<br>24166                  | 18.31<br>0.14<br>-2.58  | 17.76<br>0.17<br>0.00  | 16.48<br>0.13<br>0.00  | 20.27<br>0.13<br>0.00  | 20.18<br>0.13<br>0.00  | 26.67<br>0.22<br>-2.48  | 18.31<br>0.22<br>0.00  | 20.05<br>0.26<br>0.00  | 20.58<br>0.30<br>0.00  | 25.78<br>0.51<br>0.00  | 29.12<br>0.61<br>0.00  | 31.85<br>0.76<br>0.00  | 32.89<br>0.79<br>0.00  | 36.93<br>0.88<br>0.00  | 61.67<br>1.42<br>0.00     | 49.18<br>1.19<br>0.00  | 90.43<br>2.21<br>-0.46 | 51.24<br>0.91<br>-11.61 | 25.87<br>-0.85<br>-71.56 | 23.59<br>-1.46<br>-105.19 | -22.33<br>-16.67<br>-898.60  | 25.32<br>0.32<br>0.00  | 23.43<br>0.31<br>0.00  | -64.64<br>-11.27<br>-1275.22  |
| PYRITES___HYD<br>24023                       | 16.23<br>-0.24<br>-0.88 | 17.35<br>-0.25<br>0.00 | 16.13<br>-0.23<br>0.00 | 19.90<br>-0.24<br>0.00 | 19.73<br>-0.33<br>0.00 | 24.56<br>-0.32<br>-0.91 | 17.92<br>-0.17<br>0.00 | 19.67<br>-0.11<br>0.00 | 20.20<br>-0.07<br>0.00 | 25.09<br>-0.18<br>0.00 | 28.22<br>-0.29<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.85<br>-0.25<br>0.00 | 35.75<br>-0.30<br>0.00 | 59.71<br>-0.54<br>0.00    | 47.46<br>-0.54<br>0.00 | 84.92<br>-1.50<br>1.34 | 39.81<br>-0.81<br>-1.89 | -17.30<br>0.93<br>-26.61 | -39.22<br>1.82<br>-39.12  | -594.02<br>15.97<br>-294.25  | 24.82<br>-0.18<br>0.00 | 22.78<br>-0.34<br>0.00 | -828.08<br>34.32<br>-466.20   |
| RAMAPO___LBMP<br>323565                      | 21.43<br>1.24<br>-4.60  | 18.99<br>1.39<br>0.00  | 17.61<br>1.26<br>0.00  | 21.66<br>1.53<br>0.00  | 21.61<br>1.56<br>0.00  | 28.73<br>1.90<br>-2.87  | 19.58<br>1.49<br>0.00  | 21.38<br>1.60<br>0.00  | 21.93<br>1.66<br>0.00  | 27.17<br>1.90<br>0.00  | 30.60<br>2.09<br>0.00  | 33.17<br>2.07<br>0.00  | 34.29<br>2.19<br>0.00  | 38.50<br>2.46<br>0.00  | 63.60<br>3.35<br>0.00     | 51.28<br>3.28<br>0.00  | 95.65<br>7.63<br>-0.26 | 55.23<br>3.56<br>-12.94 | 33.40<br>-4.13<br>-82.37 | 33.63<br>-7.29<br>-121.07 | 37.80<br>-87.90<br>-1029.96  | 27.31<br>2.31<br>0.00  | 25.21<br>2.10<br>0.00  | 7.63<br>-132.63<br>-1468.86   |

|                           |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                        |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|---------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| RANKINE____<br>23646      | 17.95<br>-0.41<br>-2.76 | 17.28<br>-0.31<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.65<br>-0.49<br>0.00 | 19.53<br>-0.52<br>0.00 | 26.06<br>-0.45<br>-2.54 | 17.86<br>-0.23<br>0.00 | 19.69<br>-0.09<br>0.00 | 107.73<br>0.09<br>-87.36 | 26.32<br>1.05<br>0.00  | 29.97<br>1.46<br>0.00  | 33.15<br>2.06<br>0.00  | 34.12<br>2.02<br>0.00  | 38.17<br>2.13<br>0.00  | 65.01<br>3.95<br>-0.82 | 51.04<br>3.04<br>0.00  | 93.64<br>5.50<br>-0.39 | 52.93<br>2.44<br>-11.76 | 26.23<br>-2.22<br>-73.30 | 24.27<br>-3.32<br>-107.74 | -16.70<br>-30.18<br>-917.72  | 25.22<br>0.21<br>0.00  | 23.32<br>0.20<br>0.00 | 174.68<br>52.56<br>-1450.72   |
| RAVENSWOOD_GT2_1<br>24244 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.28<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.99<br>0.00  | 22.35<br>2.07<br>-0.01   | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.81<br>2.70<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.65<br>3.14<br>-0.47 | 64.64<br>4.39<br>0.00  | 52.56<br>4.09<br>-0.47 | 97.05<br>9.01<br>-0.28 | 55.91<br>4.22<br>-12.96 | 32.65<br>-4.90<br>-82.40 | 32.29<br>-8.69<br>-121.12 | 33.25<br>-103.49<br>-1040.99 | 28.15<br>2.74<br>-0.40 | 25.62<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT2_2<br>24245 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.28<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.99<br>0.00  | 22.35<br>2.07<br>-0.01   | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.81<br>2.70<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.65<br>3.14<br>-0.47 | 64.64<br>4.39<br>0.00  | 52.56<br>4.09<br>-0.47 | 97.05<br>9.01<br>-0.28 | 55.91<br>4.22<br>-12.96 | 32.65<br>-4.90<br>-82.40 | 32.29<br>-8.69<br>-121.12 | 33.25<br>-103.49<br>-1040.99 | 28.15<br>2.74<br>-0.40 | 25.62<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT2_3<br>24246 | 21.74<br>1.51<br>-4.64  | 19.27<br>1.68<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00  | 21.79<br>2.00<br>0.00  | 22.37<br>2.08<br>-0.01   | 28.96<br>2.44<br>-1.26 | 32.09<br>2.70<br>-0.88 | 33.85<br>2.73<br>-0.02 | 36.59<br>2.83<br>-1.65 | 39.69<br>3.17<br>-0.47 | 64.71<br>4.45<br>0.00  | 52.61<br>4.14<br>-0.47 | 97.14<br>9.10<br>-0.28 | 55.95<br>4.26<br>-12.96 | 32.61<br>-4.95<br>-82.40 | 32.21<br>-8.76<br>-121.12 | 32.40<br>-104.35<br>-1040.99 | 28.17<br>2.76<br>-0.40 | 25.64<br>2.52<br>0.00 | -8.97<br>-157.71<br>-1477.33  |
| RAVENSWOOD_GT2_4<br>24247 | 21.74<br>1.51<br>-4.64  | 19.27<br>1.68<br>0.00  | 17.88<br>1.53<br>0.00  | 21.99<br>1.85<br>0.00  | 21.92<br>1.87<br>0.00  | 29.13<br>2.30<br>-2.87  | 19.92<br>1.83<br>0.00  | 21.79<br>2.00<br>0.00  | 22.37<br>2.08<br>-0.01   | 28.96<br>2.44<br>-1.26 | 32.09<br>2.70<br>-0.88 | 33.85<br>2.73<br>-0.02 | 36.59<br>2.83<br>-1.65 | 39.69<br>3.17<br>-0.47 | 64.71<br>4.45<br>0.00  | 52.61<br>4.14<br>-0.47 | 97.14<br>9.10<br>-0.28 | 55.95<br>4.26<br>-12.96 | 32.61<br>-4.95<br>-82.40 | 32.21<br>-8.76<br>-121.12 | 32.40<br>-104.35<br>-1040.99 | 28.17<br>2.76<br>-0.40 | 25.64<br>2.52<br>0.00 | -8.97<br>-157.71<br>-1477.33  |
| RAVENSWOOD_GT3_1<br>24248 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.99<br>0.00  | 22.35<br>2.07<br>-0.01   | 28.94<br>2.42<br>-1.26 | 32.07<br>2.67<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.65<br>4.40<br>0.00  | 52.57<br>4.10<br>-0.47 | 97.05<br>9.02<br>-0.28 | 55.91<br>4.22<br>-12.96 | 32.64<br>-4.91<br>-82.40 | 32.29<br>-8.69<br>-121.12 | 33.25<br>-103.49<br>-1040.99 | 28.15<br>2.74<br>-0.40 | 25.62<br>2.51<br>0.00 | -7.86<br>-156.59<br>-1477.33  |
| RAVENSWOOD_GT3_2<br>24249 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.99<br>0.00  | 22.35<br>2.07<br>-0.01   | 28.94<br>2.42<br>-1.26 | 32.07<br>2.67<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.65<br>4.40<br>0.00  | 52.57<br>4.10<br>-0.47 | 97.05<br>9.02<br>-0.28 | 55.91<br>4.22<br>-12.96 | 32.64<br>-4.91<br>-82.40 | 32.29<br>-8.69<br>-121.12 | 33.25<br>-103.49<br>-1040.99 | 28.15<br>2.74<br>-0.40 | 25.62<br>2.51<br>0.00 | -7.86<br>-156.59<br>-1477.33  |
| RAVENSWOOD_GT3_3<br>24250 | 21.75<br>1.51<br>-4.64  | 19.28<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 22.00<br>1.86<br>0.00  | 21.93<br>1.89<br>0.00  | 29.15<br>2.31<br>-2.87  | 19.93<br>1.84<br>0.00  | 21.80<br>2.02<br>0.00  | 22.38<br>2.10<br>-0.01   | 28.98<br>2.45<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.87<br>-1.65 | 39.72<br>3.20<br>-0.47 | 64.75<br>4.50<br>0.00  | 52.64<br>4.17<br>-0.47 | 97.22<br>9.19<br>-0.28 | 55.99<br>4.30<br>-12.96 | 32.57<br>-4.99<br>-82.40 | 32.13<br>-8.84<br>-121.12 | 31.50<br>-105.24<br>-1040.99 | 28.18<br>2.78<br>-0.40 | 25.66<br>2.54<br>0.00 | -10.10<br>-158.83<br>-1477.33 |
| RAVENSWOOD_GT3_4<br>24251 | 21.75<br>1.51<br>-4.64  | 19.28<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 22.00<br>1.86<br>0.00  | 21.93<br>1.89<br>0.00  | 29.15<br>2.31<br>-2.87  | 19.93<br>1.84<br>0.00  | 21.80<br>2.02<br>0.00  | 22.38<br>2.10<br>-0.01   | 28.98<br>2.45<br>-1.26 | 32.11<br>2.72<br>-0.88 | 33.87<br>2.76<br>-0.02 | 36.61<br>2.87<br>-1.65 | 39.72<br>3.20<br>-0.47 | 64.75<br>4.50<br>0.00  | 52.64<br>4.17<br>-0.47 | 97.22<br>9.19<br>-0.28 | 55.99<br>4.30<br>-12.96 | 32.57<br>-4.99<br>-82.40 | 32.13<br>-8.84<br>-121.12 | 31.50<br>-105.24<br>-1040.99 | 28.18<br>2.78<br>-0.40 | 25.66<br>2.54<br>0.00 | -10.10<br>-158.83<br>-1477.33 |
| RAVENSWOOD_GT_1<br>23729  | 21.77<br>1.54<br>-4.64  | 19.30<br>1.71<br>0.00  | 17.91<br>1.55<br>0.00  | 22.01<br>1.87<br>0.00  | 21.95<br>1.90<br>0.00  | 29.17<br>2.33<br>-2.87  | 19.96<br>1.87<br>0.00  | 21.85<br>2.06<br>0.00  | 22.44<br>2.16<br>-0.01   | 29.04<br>2.51<br>-1.26 | 32.18<br>2.79<br>-0.88 | 33.94<br>2.83<br>-0.02 | 36.69<br>2.94<br>-1.65 | 39.79<br>3.28<br>-0.47 | 64.81<br>4.56<br>0.00  | 52.69<br>4.22<br>-0.47 | 97.25<br>9.22<br>-0.28 | 56.75<br>4.30<br>-13.72 | 34.45<br>-5.07<br>-84.36 | 41.88<br>-8.99<br>-131.01 | 33.25<br>-107.27<br>-1044.77 | 29.71<br>2.84<br>-1.87 | 25.72<br>2.60<br>0.00 | -12.55<br>-161.29<br>-1477.33 |
| RAVENSWOOD_GT_10<br>24258 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.99<br>0.00  | 22.35<br>2.07<br>-0.01   | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.66<br>4.40<br>0.00  | 52.57<br>4.10<br>-0.47 | 97.07<br>9.03<br>-0.28 | 56.00<br>4.23<br>-13.05 | 32.88<br>-4.90<br>-82.63 | 33.43<br>-8.69<br>-122.26 | 33.69<br>-103.49<br>-1041.43 | 28.31<br>2.73<br>-0.57 | 25.62<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT_11<br>24259 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.99<br>0.00  | 22.35<br>2.07<br>-0.01   | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.66<br>4.40<br>0.00  | 52.57<br>4.10<br>-0.47 | 97.07<br>9.03<br>-0.28 | 56.00<br>4.23<br>-13.05 | 32.88<br>-4.90<br>-82.63 | 33.43<br>-8.69<br>-122.26 | 33.69<br>-103.49<br>-1041.43 | 28.31<br>2.73<br>-0.57 | 25.62<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT_4<br>24252  | 21.73<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.98<br>0.00  | 22.35<br>2.06<br>-0.01   | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.81<br>2.70<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.69<br>4.44<br>0.00  | 52.59<br>4.12<br>-0.47 | 97.14<br>9.10<br>-0.28 | 56.53<br>4.27<br>-13.54 | 34.12<br>-4.92<br>-83.89 | 39.79<br>-8.71<br>-128.65 | 36.39<br>-103.24<br>-1043.87 | 29.25<br>2.72<br>-1.52 | 25.61<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT_5<br>24254  | 21.73<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.98<br>0.00  | 22.35<br>2.06<br>-0.01   | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.81<br>2.70<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.69<br>4.44<br>0.00  | 52.59<br>4.12<br>-0.47 | 97.14<br>9.10<br>-0.28 | 56.53<br>4.27<br>-13.54 | 34.12<br>-4.92<br>-83.89 | 39.79<br>-8.71<br>-128.65 | 36.39<br>-103.24<br>-1043.87 | 29.25<br>2.72<br>-1.52 | 25.61<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT_6<br>24253  | 21.73<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00  | 21.77<br>1.98<br>0.00  | 22.35<br>2.06<br>-0.01   | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.81<br>2.70<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.69<br>4.44<br>0.00  | 52.59<br>4.12<br>-0.47 | 97.14<br>9.10<br>-0.28 | 56.53<br>4.27<br>-13.54 | 34.12<br>-4.92<br>-83.89 | 39.79<br>-8.71<br>-128.65 | 36.39<br>-103.24<br>-1043.87 | 29.25<br>2.72<br>-1.52 | 25.61<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |



|   |                         |                        |                        |                        |                        |                         |                       |                       |                        |                        |                        |                        |                        |                        |                       |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| RAVENSWOOD_GT_7<br>24255                | 21.73<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00 | 21.77<br>1.98<br>0.00 | 22.35<br>2.06<br>-0.01 | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.81<br>2.70<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.69<br>4.44<br>0.00 | 52.59<br>4.12<br>-0.47 | 97.14<br>9.10<br>-0.28 | 56.53<br>4.27<br>-13.54 | 34.12<br>-4.92<br>-83.89 | 39.79<br>-8.71<br>-128.65 | 36.39<br>-103.24<br>-1043.87 | 29.25<br>2.72<br>-1.52 | 25.61<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00 | 21.77<br>1.99<br>0.00 | 22.35<br>2.07<br>-0.01 | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.66<br>4.40<br>0.00 | 52.57<br>4.10<br>-0.47 | 97.07<br>9.03<br>-0.28 | 56.00<br>4.23<br>-13.05 | 32.88<br>-4.90<br>-82.63 | 33.43<br>-8.69<br>-122.26 | 33.69<br>-103.49<br>-1041.43 | 28.31<br>2.73<br>-0.57 | 25.62<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD_GT_9<br>24257                | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.97<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00 | 21.77<br>1.99<br>0.00 | 22.35<br>2.07<br>-0.01 | 28.94<br>2.41<br>-1.26 | 32.06<br>2.67<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.66<br>4.40<br>0.00 | 52.57<br>4.10<br>-0.47 | 97.07<br>9.03<br>-0.28 | 56.00<br>4.23<br>-13.05 | 32.88<br>-4.90<br>-82.63 | 33.43<br>-8.69<br>-122.26 | 33.69<br>-103.49<br>-1041.43 | 28.31<br>2.73<br>-0.57 | 25.62<br>2.50<br>0.00 | -7.66<br>-156.39<br>-1477.33  |
| RAVENSWOOD___1<br>23533                 | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.28<br>-2.87  | 19.93<br>1.84<br>0.00 | 21.81<br>2.02<br>0.00 | 22.39<br>2.10<br>-0.01 | 28.97<br>2.45<br>-1.26 | 32.10<br>2.71<br>-0.88 | 33.86<br>2.75<br>-0.02 | 36.59<br>2.84<br>-1.65 | 39.67<br>3.15<br>-0.47 | 64.61<br>4.36<br>0.00 | 52.53<br>4.06<br>-0.47 | 96.93<br>8.90<br>-0.28 | 55.10<br>4.15<br>-12.22 | 30.70<br>-4.93<br>-80.47 | 22.47<br>-8.76<br>-111.38 | 27.89<br>-105.13<br>-1037.26 | 26.75<br>2.79<br>1.04  | 25.67<br>2.56<br>0.00 | -10.31<br>-159.05<br>-1477.33 |
| RAVENSWOOD___2<br>23534                 | 21.71<br>1.48<br>-4.64  | 19.24<br>1.65<br>0.00  | 17.85<br>1.50<br>0.00  | 21.95<br>1.81<br>0.00  | 21.88<br>1.83<br>0.00  | 29.08<br>2.25<br>-2.87  | 19.90<br>1.81<br>0.00 | 21.78<br>1.99<br>0.00 | 22.36<br>2.08<br>-0.01 | 28.94<br>2.41<br>-1.26 | 32.07<br>2.68<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.49<br>2.81<br>-1.65 | 39.48<br>2.96<br>-0.47 | 64.24<br>3.99<br>0.00 | 52.15<br>3.68<br>-0.47 | 96.27<br>8.23<br>-0.28 | 55.56<br>3.86<br>-12.96 | 32.90<br>-4.66<br>-82.40 | 32.59<br>-8.38<br>-121.12 | 33.77<br>-102.97<br>-1040.99 | 28.16<br>2.76<br>-0.40 | 25.64<br>2.52<br>0.00 | -8.81<br>-157.54<br>-1477.33  |
| RAVENSWOOD___3<br>23535                 | 21.73<br>1.49<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.87<br>1.52<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.29<br>-2.87  | 19.91<br>1.82<br>0.00 | 21.77<br>1.99<br>0.00 | 22.35<br>2.07<br>-0.01 | 28.95<br>2.42<br>-1.26 | 32.07<br>2.68<br>-0.88 | 33.82<br>2.71<br>-0.02 | 36.56<br>2.81<br>-1.65 | 39.66<br>3.14<br>-0.47 | 64.66<br>4.40<br>0.00 | 52.57<br>4.10<br>-0.47 | 97.07<br>9.03<br>-0.28 | 55.91<br>4.22<br>-12.96 | 32.64<br>-4.91<br>-82.40 | 32.29<br>-8.69<br>-121.12 | 32.99<br>-103.76<br>-1040.99 | 28.15<br>2.74<br>-0.40 | 25.63<br>2.51<br>0.00 | -7.86<br>-156.59<br>-1477.33  |
| RAVENSWOOD___4<br>23820                 | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.28<br>-2.87  | 19.93<br>1.84<br>0.00 | 21.81<br>2.02<br>0.00 | 22.39<br>2.10<br>-0.01 | 28.97<br>2.45<br>-1.26 | 32.10<br>2.71<br>-0.88 | 33.86<br>2.75<br>-0.02 | 36.59<br>2.84<br>-1.65 | 39.67<br>3.15<br>-0.47 | 64.61<br>4.36<br>0.00 | 52.53<br>4.06<br>-0.47 | 96.93<br>8.90<br>-0.28 | 55.10<br>4.15<br>-12.22 | 30.70<br>-4.93<br>-80.47 | 22.47<br>-8.76<br>-111.38 | 27.89<br>-105.13<br>-1037.26 | 26.75<br>2.79<br>1.04  | 25.67<br>2.56<br>0.00 | -10.31<br>-159.05<br>-1477.33 |
| RCPL_TRUST___DRP<br>24196               | 21.75<br>1.51<br>-4.64  | 19.28<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 22.00<br>1.86<br>0.00  | 21.93<br>1.89<br>0.00  | 29.15<br>2.31<br>-2.87  | 19.94<br>1.85<br>0.00 | 21.81<br>2.02<br>0.00 | 22.38<br>2.10<br>0.00  | 28.46<br>2.47<br>-0.72 | 31.76<br>2.74<br>-0.50 | 33.89<br>2.79<br>-0.01 | 35.93<br>2.89<br>-0.94 | 39.55<br>3.23<br>-0.27 | 64.82<br>4.57<br>0.00 | 52.51<br>4.24<br>-0.27 | 97.30<br>9.27<br>-0.27 | 56.03<br>4.35<br>-12.95 | 32.54<br>-5.02<br>-82.40 | 32.13<br>-8.84<br>-121.12 | 27.12<br>-105.04<br>-1036.40 | 28.02<br>2.77<br>-0.25 | 25.65<br>2.53<br>0.00 | -12.00<br>-157.72<br>-1474.31 |
| RENSSELAER___COGEN<br>23796             | 21.54<br>0.97<br>-4.97  | 18.70<br>1.10<br>0.00  | 17.43<br>1.07<br>0.00  | 21.44<br>1.30<br>0.00  | 21.36<br>1.32<br>0.00  | 28.32<br>1.49<br>-2.87  | 18.94<br>0.84<br>0.00 | 20.59<br>0.81<br>0.00 | 20.99<br>0.72<br>0.00  | 25.98<br>0.71<br>0.00  | 29.25<br>0.73<br>0.00  | 31.77<br>0.68<br>0.00  | 32.81<br>0.71<br>0.00  | 36.86<br>0.81<br>0.00  | 61.03<br>0.78<br>0.00 | 48.78<br>0.78<br>0.00  | 90.43<br>2.42<br>-0.25 | 52.86<br>1.21<br>-12.92 | 36.02<br>-1.50<br>-82.36 | 38.22<br>-2.70<br>-121.06 | 94.58<br>-30.91<br>-1029.74  | 25.88<br>0.88<br>0.00  | 23.96<br>0.84<br>0.00 | 81.54<br>-58.88<br>-1469.02   |
| REVERE_CPPR_DRP<br>24186                | 18.90<br>0.75<br>-2.56  | 18.46<br>0.86<br>0.00  | 17.10<br>0.75<br>0.00  | 21.06<br>0.92<br>0.00  | 20.98<br>0.93<br>0.00  | 27.74<br>1.23<br>-2.54  | 19.15<br>1.06<br>0.00 | 20.99<br>1.21<br>0.00 | 21.42<br>1.14<br>0.00  | 26.81<br>1.54<br>0.00  | 30.28<br>1.77<br>0.00  | 33.13<br>2.04<br>0.00  | 34.21<br>2.11<br>0.00  | 38.41<br>2.36<br>0.00  | 64.20<br>3.95<br>0.00 | 51.15<br>3.16<br>0.00  | 93.98<br>5.52<br>-0.70 | 53.56<br>2.34<br>-12.49 | 27.40<br>-2.55<br>-74.79 | 24.70<br>-5.09<br>-109.94 | -19.94<br>-60.42<br>-944.73  | 26.52<br>1.51<br>0.00  | 24.44<br>1.32<br>0.00 | -59.93<br>-64.86<br>-1333.53  |
| RIVERBAY___<br>323610                   | 21.80<br>1.56<br>-4.64  | 19.33<br>1.74<br>0.00  | 17.93<br>1.58<br>0.00  | 22.04<br>1.90<br>0.00  | 21.97<br>1.92<br>0.00  | 29.20<br>2.36<br>-2.86  | 20.01<br>1.91<br>0.00 | 21.91<br>2.13<br>0.00 | 22.47<br>2.19<br>-0.01 | 28.74<br>2.52<br>-0.94 | 31.97<br>2.80<br>-0.66 | 33.95<br>2.85<br>-0.01 | 36.28<br>2.94<br>-1.24 | 39.68<br>3.28<br>-0.35 | 64.82<br>4.57<br>0.00 | 52.67<br>4.31<br>-0.36 | 97.31<br>9.28<br>-0.27 | 55.95<br>4.27<br>-12.95 | 32.50<br>-5.06<br>-82.40 | 31.94<br>-9.03<br>-121.12 | 19.19<br>-107.26<br>-1030.69 | 28.06<br>2.83<br>-0.23 | 25.68<br>2.57<br>0.01 | -17.78<br>-158.88<br>-1469.69 |
| ROCHESTER_9_IC<br>23652                 | 18.19<br>-0.06<br>-2.67 | 17.55<br>-0.04<br>0.00 | 16.26<br>-0.09<br>0.00 | 19.93<br>-0.21<br>0.00 | 19.83<br>-0.22<br>0.00 | 26.37<br>-0.12<br>-2.51 | 18.14<br>0.05<br>0.00 | 19.99<br>0.21<br>0.00 | 20.62<br>0.35<br>0.00  | 26.34<br>1.06<br>0.00  | 29.95<br>1.44<br>0.00  | 33.02<br>1.93<br>0.00  | 34.05<br>1.95<br>0.00  | 38.16<br>2.11<br>0.00  | 63.99<br>3.75<br>0.00 | 50.98<br>2.99<br>0.00  | 93.63<br>5.48<br>-0.39 | 52.72<br>2.35<br>-11.64 | 25.33<br>-2.26<br>-72.43 | 22.78<br>-3.53<br>-106.46 | -29.72<br>-32.40<br>-906.93  | 25.54<br>0.54<br>0.00  | 23.53<br>0.41<br>0.00 | -26.02<br>20.92<br>-1281.65   |
| ROSETON___1<br>23587                    | 21.49<br>1.26<br>-4.65  | 18.99<br>1.40<br>0.00  | 17.63<br>1.27<br>0.00  | 21.69<br>1.55<br>0.00  | 21.62<br>1.57<br>0.00  | 28.73<br>1.89<br>-2.87  | 19.58<br>1.49<br>0.00 | 21.38<br>1.60<br>0.00 | 21.90<br>1.63<br>0.00  | 27.14<br>1.87<br>0.00  | 30.57<br>2.05<br>0.00  | 33.14<br>2.05<br>0.00  | 34.24<br>2.14<br>0.00  | 38.44<br>2.39<br>0.00  | 63.44<br>3.20<br>0.00 | 51.06<br>3.06<br>0.00  | 95.14<br>7.12<br>-0.26 | 55.01<br>3.34<br>-12.94 | 33.65<br>-3.91<br>-82.40 | 34.04<br>-6.93<br>-121.12 | 43.66<br>-82.45<br>-1030.36  | 27.19<br>2.19<br>0.00  | 25.13<br>2.01<br>0.00 | 13.05<br>-127.86<br>-1469.50  |
| ROSETON___2<br>23588                    | 21.49<br>1.26<br>-4.65  | 18.99<br>1.40<br>0.00  | 17.63<br>1.27<br>0.00  | 21.69<br>1.55<br>0.00  | 21.62<br>1.57<br>0.00  | 28.73<br>1.89<br>-2.87  | 19.58<br>1.49<br>0.00 | 21.38<br>1.60<br>0.00 | 21.90<br>1.63<br>0.00  | 27.14<br>1.87<br>0.00  | 30.57<br>2.05<br>0.00  | 33.14<br>2.05<br>0.00  | 34.24<br>2.14<br>0.00  | 38.44<br>2.39<br>0.00  | 63.44<br>3.20<br>0.00 | 51.06<br>3.06<br>0.00  | 95.14<br>7.12<br>-0.26 | 55.01<br>3.34<br>-12.94 | 33.65<br>-3.91<br>-82.40 | 34.04<br>-6.93<br>-121.12 | 43.66<br>-82.45<br>-1030.36  | 27.19<br>2.19<br>0.00  | 25.13<br>2.01<br>0.00 | 13.05<br>-127.86<br>-1469.50  |
| RUSSELL___1<br>23602                    | 18.34<br>0.08<br>-2.67  | 17.71<br>0.11<br>0.00  | 16.40<br>0.05<br>0.00  | 20.10<br>-0.04<br>0.00 | 20.00<br>-0.05<br>0.00 | 26.58<br>0.09<br>-2.51  | 18.31<br>0.22<br>0.00 | 20.19<br>0.40<br>0.00 | 20.84<br>0.56<br>0.00  | 26.62<br>1.35<br>0.00  | 30.29<br>1.78<br>0.00  | 33.42<br>2.33<br>0.00  | 34.48<br>2.38<br>0.00  | 38.63<br>2.59<br>0.00  | 64.77<br>4.52<br>0.00 | 51.62<br>3.62<br>0.00  | 94.80<br>6.64<br>-0.39 | 53.23<br>2.86<br>-11.64 | 24.77<br>-2.82<br>-72.43 | 21.83<br>-4.49<br>-106.46 | -40.27<br>-42.95<br>-906.93  | 25.83<br>0.82<br>0.00  | 23.78<br>0.66<br>0.00 | -38.26<br>8.57<br>-1281.77    |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                            |                        |                        |                        |                        |                        |                           |                        |                         |                          |                          |                           |                              |                        |                        |                              |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|-------------------------|--------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|------------------------------|
| RUSSELL___2<br>23532                   | 18.34<br>0.08<br>-2.67  | 17.71<br>0.11<br>0.00  | 16.40<br>0.05<br>0.00  | 20.10<br>-0.04<br>0.00 | 20.00<br>-0.05<br>0.00 | 26.58<br>0.09<br>-2.51  | 18.31<br>0.22<br>0.00  | 20.19<br>0.40<br>0.00  | 20.84<br>0.56<br>0.00      | 26.62<br>1.35<br>0.00  | 30.29<br>1.78<br>0.00  | 33.42<br>2.33<br>0.00  | 34.48<br>2.38<br>0.00  | 38.63<br>2.59<br>0.00  | 64.77<br>4.52<br>0.00     | 51.62<br>3.62<br>0.00  | 94.80<br>6.64<br>-0.39  | 53.23<br>2.86<br>-11.64  | 24.77<br>-2.82<br>-72.43 | 21.83<br>-4.49<br>-106.46 | -40.27<br>-42.95<br>-906.93  | 25.83<br>0.82<br>0.00  | 23.78<br>0.66<br>0.00  | -38.26<br>8.57<br>-1281.77   |
| RUSSELL___3<br>23549                   | 18.34<br>0.08<br>-2.67  | 17.71<br>0.11<br>0.00  | 16.40<br>0.05<br>0.00  | 20.10<br>-0.04<br>0.00 | 20.00<br>-0.05<br>0.00 | 26.58<br>0.09<br>-2.51  | 18.31<br>0.22<br>0.00  | 20.19<br>0.40<br>0.00  | 20.84<br>0.56<br>0.00      | 26.62<br>1.35<br>0.00  | 30.29<br>1.78<br>0.00  | 33.42<br>2.33<br>0.00  | 34.48<br>2.38<br>0.00  | 38.63<br>2.59<br>0.00  | 64.77<br>4.52<br>0.00     | 51.62<br>3.62<br>0.00  | 94.80<br>6.64<br>-0.39  | 53.23<br>2.86<br>-11.64  | 24.77<br>-2.82<br>-72.43 | 21.83<br>-4.49<br>-106.46 | -40.27<br>-42.95<br>-906.93  | 25.83<br>0.82<br>0.00  | 23.78<br>0.66<br>0.00  | -38.26<br>8.57<br>-1281.77   |
| RUSSELL___4<br>23556                   | 18.34<br>0.08<br>-2.67  | 17.71<br>0.11<br>0.00  | 16.40<br>0.05<br>0.00  | 20.10<br>-0.04<br>0.00 | 20.00<br>-0.05<br>0.00 | 26.58<br>0.09<br>-2.51  | 18.31<br>0.22<br>0.00  | 20.19<br>0.40<br>0.00  | 20.84<br>0.56<br>0.00      | 26.62<br>1.35<br>0.00  | 30.29<br>1.78<br>0.00  | 33.42<br>2.33<br>0.00  | 34.48<br>2.38<br>0.00  | 38.63<br>2.59<br>0.00  | 64.77<br>4.52<br>0.00     | 51.62<br>3.62<br>0.00  | 94.80<br>6.64<br>-0.39  | 53.23<br>2.86<br>-11.64  | 24.77<br>-2.82<br>-72.43 | 21.83<br>-4.49<br>-106.46 | -40.27<br>-42.95<br>-906.93  | 25.83<br>0.82<br>0.00  | 23.78<br>0.66<br>0.00  | -38.26<br>8.57<br>-1281.77   |
| RUSSELL___STATION<br>23914             | 18.34<br>0.08<br>-2.67  | 17.71<br>0.11<br>0.00  | 16.40<br>0.05<br>0.00  | 20.10<br>-0.04<br>0.00 | 20.00<br>-0.05<br>0.00 | 26.58<br>0.09<br>-2.51  | 18.31<br>0.22<br>0.00  | 20.19<br>0.40<br>0.00  | 20.84<br>0.56<br>0.00      | 26.62<br>1.35<br>0.00  | 30.29<br>1.78<br>0.00  | 33.42<br>2.33<br>0.00  | 34.48<br>2.38<br>0.00  | 38.63<br>2.59<br>0.00  | 64.77<br>4.52<br>0.00     | 51.62<br>3.62<br>0.00  | 94.80<br>6.64<br>-0.39  | 53.23<br>2.86<br>-11.64  | 24.77<br>-2.82<br>-72.43 | 21.83<br>-4.49<br>-106.46 | -40.27<br>-42.95<br>-906.93  | 25.83<br>0.82<br>0.00  | 23.78<br>0.66<br>0.00  | -38.26<br>8.57<br>-1281.77   |
| S SALMON___HYD<br>24043                | 18.10<br>0.10<br>-2.40  | 17.71<br>0.11<br>0.00  | 16.43<br>0.08<br>0.00  | 20.21<br>0.06<br>0.00  | 20.12<br>0.07<br>0.00  | 26.47<br>0.17<br>-2.33  | 18.28<br>0.19<br>0.00  | 20.03<br>0.24<br>0.00  | 20.69<br>0.41<br>0.00      | 25.90<br>0.63<br>0.00  | 29.21<br>0.69<br>0.00  | 31.89<br>0.80<br>0.00  | 32.97<br>0.87<br>0.00  | 36.89<br>0.84<br>0.00  | 61.70<br>1.45<br>0.00     | 48.95<br>0.96<br>0.00  | 90.00<br>1.46<br>-0.79  | 50.85<br>0.58<br>-11.55  | 22.44<br>-0.41<br>-67.69 | 18.67<br>-0.67<br>-99.49  | -60.06<br>-13.82<br>-858.01  | 25.34<br>0.33<br>0.00  | 23.44<br>0.32<br>0.00  | -131.14<br>-9.94<br>-1207.39 |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 17.70<br>-0.63<br>-2.74 | 17.00<br>-0.59<br>0.00 | 15.78<br>-0.57<br>0.00 | 19.32<br>-0.82<br>0.00 | 19.20<br>-0.85<br>0.00 | 25.66<br>-0.85<br>-2.53 | 17.56<br>-0.53<br>0.00 | 19.35<br>-0.43<br>0.00 | 171.69<br>-0.28<br>-151.70 | 25.91<br>0.63<br>0.00  | 29.51<br>1.00<br>0.00  | 32.63<br>1.54<br>0.00  | 33.56<br>1.46<br>0.00  | 37.55<br>1.50<br>0.00  | 64.59<br>2.93<br>-1.42    | 50.21<br>2.22<br>0.00  | 92.14<br>3.99<br>-0.39  | 52.24<br>1.77<br>-11.74  | 26.84<br>1.49<br>-73.17  | 25.44<br>-1.97<br>-107.56 | -0.81<br>-12.77<br>-916.21   | 24.77<br>-0.23<br>0.00 | 22.92<br>-0.20<br>0.00 | 354.46<br>78.77<br>-1604.29  |
| SELKIRK___I<br>23801                   | 21.46<br>0.91<br>-4.95  | 18.63<br>1.03<br>0.00  | 17.35<br>1.00<br>0.00  | 21.35<br>1.21<br>0.00  | 21.28<br>1.23<br>0.00  | 28.23<br>1.39<br>-2.87  | 18.94<br>0.85<br>0.00  | 20.58<br>0.79<br>0.00  | 20.93<br>0.65<br>0.00      | 25.88<br>0.61<br>0.00  | 29.12<br>0.61<br>0.00  | 31.63<br>0.54<br>0.00  | 32.66<br>0.56<br>0.00  | 36.68<br>0.63<br>0.00  | 60.75<br>0.50<br>0.00     | 48.50<br>0.51<br>0.00  | 89.82<br>1.81<br>-0.25  | 52.59<br>0.94<br>-12.93  | 36.33<br>-1.22<br>-82.40 | 38.72<br>-2.24<br>-121.11 | 99.88<br>-26.06<br>-1030.19  | 25.75<br>0.74<br>0.00  | 23.84<br>0.72<br>0.00  | 89.93<br>-51.12<br>-1469.65  |
| SELKIRK___II<br>23799                  | 21.45<br>0.90<br>-4.96  | 18.63<br>1.03<br>0.00  | 17.34<br>0.99<br>0.00  | 21.35<br>1.21<br>0.00  | 21.27<br>1.22<br>0.00  | 28.22<br>1.38<br>-2.87  | 18.94<br>0.85<br>0.00  | 20.57<br>0.79<br>0.00  | 20.93<br>0.65<br>0.00      | 25.87<br>0.60<br>0.00  | 29.11<br>0.59<br>0.00  | 31.61<br>0.52<br>0.00  | 32.64<br>0.54<br>0.00  | 36.67<br>0.62<br>0.00  | 60.73<br>0.48<br>0.00     | 48.48<br>0.48<br>0.00  | 89.81<br>1.80<br>-0.25  | 52.57<br>0.92<br>-12.93  | 36.33<br>-1.22<br>-82.40 | 38.76<br>-2.20<br>-121.11 | 100.45<br>-25.49<br>-1030.19 | 25.74<br>0.73<br>0.00  | 23.83<br>0.71<br>0.00  | 90.27<br>-50.78<br>-1469.65  |
| SENECA OSWGO___HYD<br>24041            | 18.03<br>0.04<br>-2.40  | 17.64<br>0.04<br>0.00  | 16.37<br>0.02<br>0.00  | 20.13<br>-0.01<br>0.00 | 20.05<br>0.00<br>0.00  | 26.35<br>0.06<br>-2.32  | 18.19<br>0.10<br>0.00  | 19.91<br>0.12<br>0.00  | 20.46<br>0.19<br>0.00      | 25.64<br>0.37<br>0.00  | 28.95<br>0.43<br>0.00  | 31.61<br>0.52<br>0.00  | 32.70<br>0.60<br>0.00  | 36.70<br>0.65<br>0.00  | 61.37<br>1.12<br>0.00     | 48.81<br>0.81<br>0.00  | 89.67<br>1.40<br>-0.50  | 50.32<br>0.59<br>-11.00  | 21.67<br>-0.55<br>-67.06 | 17.50<br>-0.93<br>-98.58  | -71.07<br>-10.25<br>-843.42  | 25.17<br>0.17<br>0.00  | 23.27<br>0.15<br>0.00  | -137.30<br>-3.90<br>-1195.19 |
| SENECA___ENERGY<br>23797               | 18.32<br>0.07<br>-2.66  | 17.70<br>0.10<br>0.00  | 16.42<br>0.07<br>0.00  | 20.19<br>0.05<br>0.00  | 20.09<br>0.04<br>0.00  | 26.59<br>0.13<br>-2.49  | 18.27<br>0.18<br>0.00  | 20.04<br>0.26<br>0.00  | 20.64<br>0.37<br>0.00      | 25.98<br>0.71<br>0.00  | 29.45<br>0.93<br>0.00  | 32.20<br>1.11<br>0.00  | 33.13<br>1.03<br>0.00  | 37.19<br>1.14<br>0.00  | 61.90<br>1.65<br>0.00     | 49.36<br>1.36<br>0.00  | 90.89<br>2.72<br>-0.41  | 51.43<br>1.15<br>-11.55  | 25.56<br>-1.25<br>-71.65 | 23.14<br>-2.02<br>-105.31 | -27.99<br>-22.37<br>-898.62  | 25.29<br>0.29<br>0.00  | 23.36<br>0.24<br>0.00  | -49.68<br>2.32<br>-1276.61   |
| SHOEMAKER___GT<br>23640                | 21.38<br>1.24<br>-4.55  | 18.98<br>1.39<br>0.00  | 17.61<br>1.26<br>0.00  | 21.67<br>1.53<br>0.00  | 21.61<br>1.56<br>0.00  | 28.71<br>1.88<br>-2.86  | 19.57<br>1.48<br>0.00  | 21.39<br>1.60<br>0.00  | 21.93<br>1.65<br>0.00      | 27.20<br>1.93<br>0.00  | 30.63<br>2.11<br>0.00  | 33.22<br>2.13<br>0.00  | 34.33<br>2.23<br>0.00  | 38.54<br>2.49<br>0.00  | 63.42<br>3.17<br>0.00     | 51.10<br>3.10<br>0.00  | 95.42<br>7.40<br>-0.27  | 55.12<br>3.46<br>-12.94  | 33.49<br>-4.00<br>-82.33 | 33.74<br>-7.13<br>-121.02 | 39.99<br>-85.27<br>-1029.51  | 27.24<br>2.24<br>0.00  | 25.16<br>2.04<br>0.00  | 12.99<br>-126.54<br>-1468.13 |
| SHOREHAM_IC_1<br>23715                 | 22.06<br>1.83<br>-4.64  | 19.95<br>2.35<br>0.00  | 18.14<br>1.79<br>0.00  | 22.79<br>2.64<br>0.00  | 22.51<br>2.45<br>0.00  | 30.11<br>3.27<br>-2.87  | 20.24<br>2.14<br>0.00  | 21.85<br>2.06<br>0.00  | 22.33<br>2.05<br>0.00      | 27.40<br>2.20<br>0.07  | 30.65<br>2.18<br>0.05  | 32.88<br>1.79<br>0.00  | 33.85<br>1.84<br>0.09  | 37.47<br>1.54<br>0.12  | -156.22<br>1.74<br>218.21 | 49.93<br>2.08<br>0.15  | 93.24<br>5.23<br>-0.25  | 54.31<br>2.64<br>-12.94  | 33.93<br>-3.63<br>-82.40 | 34.11<br>-6.86<br>-121.12 | 44.51<br>-80.96<br>-1029.71  | 27.18<br>2.40<br>0.22  | 25.39<br>2.27<br>0.00  | -7.28<br>-157.09<br>-1478.40 |
| SHOREHAM_IC_2<br>23716                 | 22.06<br>1.83<br>-4.64  | 19.95<br>2.35<br>0.00  | 18.14<br>1.79<br>0.00  | 22.79<br>2.64<br>0.00  | 22.51<br>2.45<br>0.00  | 30.11<br>3.27<br>-2.87  | 20.24<br>2.14<br>0.00  | 21.85<br>2.06<br>0.00  | 22.33<br>2.05<br>0.00      | 27.40<br>2.20<br>0.07  | 30.65<br>2.18<br>0.05  | 32.88<br>1.79<br>0.00  | 33.85<br>1.84<br>0.09  | 37.47<br>1.54<br>0.12  | -156.22<br>1.74<br>218.21 | 49.93<br>2.08<br>0.15  | 93.24<br>5.23<br>-0.25  | 54.31<br>2.64<br>-12.94  | 33.93<br>-3.63<br>-82.40 | 34.11<br>-6.86<br>-121.12 | 44.51<br>-80.96<br>-1029.71  | 27.18<br>2.40<br>0.22  | 25.39<br>2.27<br>0.00  | -7.28<br>-157.09<br>-1478.40 |
| SISSONVILLE___<br>23735                | 16.13<br>-0.37<br>-0.91 | 17.19<br>-0.40<br>0.00 | 15.99<br>-0.36<br>0.00 | 19.73<br>-0.41<br>0.00 | 19.55<br>-0.50<br>0.00 | 24.36<br>-0.55<br>-0.94 | 17.73<br>-0.36<br>0.00 | 19.40<br>-0.39<br>0.00 | 19.84<br>-0.43<br>0.00     | 24.60<br>-0.67<br>0.00 | 27.62<br>-0.89<br>0.00 | 30.20<br>-0.89<br>0.00 | 31.16<br>-0.94<br>0.00 | 34.98<br>-1.06<br>0.00 | 58.41<br>-1.84<br>0.00    | 46.45<br>-1.55<br>0.00 | 82.94<br>-3.36<br>1.46  | 38.99<br>-1.60<br>-1.86  | -15.39<br>1.82<br>-27.64 | -36.17<br>3.36<br>-40.62  | -567.98<br>31.96<br>-304.31  | 24.41<br>-0.59<br>0.00 | 22.43<br>-0.69<br>0.00 | -791.99<br>52.58<br>-484.04  |
| SITHE_IND_GS1<br>24169                 | 17.69<br>-0.29<br>-2.39 | 17.28<br>-0.32<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.74<br>-0.40<br>0.00 | 19.65<br>-0.40<br>0.00 | 25.86<br>-0.45<br>-2.34 | 17.77<br>-0.32<br>0.00 | 19.44<br>-0.35<br>0.00 | 19.94<br>-0.34<br>0.00     | 24.96<br>-0.31<br>0.00 | 28.20<br>-0.32<br>0.00 | 30.80<br>-0.30<br>0.00 | 31.80<br>-0.31<br>0.00 | 35.68<br>-0.37<br>0.00 | 59.60<br>-0.65<br>0.00    | 47.52<br>-0.48<br>0.00 | 87.41<br>-0.74<br>-0.39 | 49.26<br>-0.36<br>-10.89 | 23.17<br>0.52<br>-67.49  | 19.99<br>0.93<br>-99.21   | -47.79<br>11.10<br>-845.36   | 24.58<br>-0.43<br>0.00 | 22.74<br>-0.38<br>0.00 | -102.13<br>24.24<br>-1202.22 |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                         |                        |                        |                        |                        |                        |                           |                        |                          |                          |                          |                            |                               |                        |                        |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|--------------------------|--------------------------|--------------------------|----------------------------|-------------------------------|------------------------|------------------------|-------------------------------|
| SITHE_IND_GS2<br>24170                   | 17.69<br>-0.29<br>-2.39 | 17.28<br>-0.32<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.74<br>-0.40<br>0.00 | 19.65<br>-0.40<br>0.00 | 25.86<br>-0.45<br>-2.34 | 17.77<br>-0.32<br>0.00 | 19.44<br>-0.35<br>0.00 | 19.94<br>-0.34<br>0.00  | 24.96<br>-0.31<br>0.00 | 28.20<br>-0.32<br>0.00 | 30.80<br>-0.30<br>0.00 | 31.80<br>-0.31<br>0.00 | 35.68<br>-0.37<br>0.00 | 59.60<br>-0.65<br>0.00    | 47.52<br>-0.48<br>0.00 | 87.41<br>-0.74<br>-0.39  | 49.26<br>-0.36<br>-10.89 | 23.17<br>0.52<br>-67.49  | 19.99<br>0.93<br>-99.21    | -47.79<br>11.10<br>-845.36    | 24.58<br>-0.43<br>0.00 | 22.74<br>-0.38<br>0.00 | -102.13<br>24.24<br>-1202.22  |
| SITHE_IND_GS3<br>24171                   | 17.69<br>-0.29<br>-2.39 | 17.28<br>-0.32<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.74<br>-0.40<br>0.00 | 19.65<br>-0.40<br>0.00 | 25.86<br>-0.45<br>-2.34 | 17.77<br>-0.32<br>0.00 | 19.44<br>-0.35<br>0.00 | 19.94<br>-0.34<br>0.00  | 24.96<br>-0.31<br>0.00 | 28.20<br>-0.32<br>0.00 | 30.80<br>-0.30<br>0.00 | 31.80<br>-0.31<br>0.00 | 35.68<br>-0.37<br>0.00 | 59.60<br>-0.65<br>0.00    | 47.52<br>-0.48<br>0.00 | 87.41<br>-0.74<br>-0.39  | 49.26<br>-0.36<br>-10.89 | 23.17<br>0.52<br>-67.49  | 19.99<br>0.93<br>-99.21    | -47.79<br>11.10<br>-845.36    | 24.58<br>-0.43<br>0.00 | 22.74<br>-0.38<br>0.00 | -102.13<br>24.24<br>-1202.22  |
| SITHE_IND_GS4<br>24172                   | 17.69<br>-0.29<br>-2.39 | 17.28<br>-0.32<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.74<br>-0.40<br>0.00 | 19.65<br>-0.40<br>0.00 | 25.86<br>-0.45<br>-2.34 | 17.77<br>-0.32<br>0.00 | 19.44<br>-0.35<br>0.00 | 19.94<br>-0.34<br>0.00  | 24.96<br>-0.31<br>0.00 | 28.20<br>-0.32<br>0.00 | 30.80<br>-0.30<br>0.00 | 31.80<br>-0.31<br>0.00 | 35.68<br>-0.37<br>0.00 | 59.60<br>-0.65<br>0.00    | 47.52<br>-0.48<br>0.00 | 87.41<br>-0.74<br>-0.39  | 49.26<br>-0.36<br>-10.89 | 23.17<br>0.52<br>-67.49  | 19.99<br>0.93<br>-99.21    | -47.79<br>11.10<br>-845.36    | 24.58<br>-0.43<br>0.00 | 22.74<br>-0.38<br>0.00 | -102.13<br>24.24<br>-1202.22  |
| SITHE___BATAVIA<br>24024                 | 17.95<br>-0.35<br>-2.71 | 17.27<br>-0.33<br>0.00 | 16.01<br>-0.35<br>0.00 | 19.59<br>-0.55<br>0.00 | 19.48<br>-0.57<br>0.00 | 26.01<br>-0.48<br>-2.52 | 17.91<br>-0.18<br>0.00 | 19.80<br>0.02<br>0.00  | 43.07<br>0.16<br>-22.63 | 26.13<br>0.86<br>0.00  | 29.74<br>1.23<br>0.00  | 33.07<br>1.97<br>0.00  | 34.06<br>1.95<br>0.00  | 37.96<br>1.91<br>0.00  | 64.08<br>3.61<br>-0.21    | 50.79<br>2.79<br>0.00  | 93.11<br>4.97<br>-0.39   | 52.41<br>1.99<br>-11.69  | 26.13<br>-1.83<br>-72.80 | 23.16<br>-3.69<br>-107.00  | -23.12<br>-30.39<br>-911.52   | 25.35<br>0.35<br>0.00  | 23.35<br>0.23<br>0.00  | 32.53<br>54.27<br>-1306.87    |
| SITHE___INDEPEND<br>23800                | 17.69<br>-0.29<br>-2.39 | 17.28<br>-0.32<br>0.00 | 16.04<br>-0.31<br>0.00 | 19.74<br>-0.40<br>0.00 | 19.65<br>-0.40<br>0.00 | 25.86<br>-0.45<br>-2.34 | 17.77<br>-0.32<br>0.00 | 19.44<br>-0.35<br>0.00 | 19.94<br>-0.34<br>0.00  | 24.96<br>-0.31<br>0.00 | 28.20<br>-0.32<br>0.00 | 30.80<br>-0.30<br>0.00 | 31.80<br>-0.31<br>0.00 | 35.68<br>-0.37<br>0.00 | 59.60<br>-0.65<br>0.00    | 47.52<br>-0.48<br>0.00 | 87.41<br>-0.74<br>-0.39  | 49.26<br>-0.36<br>-10.89 | 23.17<br>0.52<br>-67.49  | 19.99<br>0.93<br>-99.21    | -47.79<br>11.10<br>-845.36    | 24.58<br>-0.43<br>0.00 | 22.74<br>-0.38<br>0.00 | -102.13<br>24.24<br>-1202.22  |
| SITHE___MASSENA<br>23902                 | 15.82<br>-0.44<br>-0.66 | 17.12<br>-0.48<br>0.00 | 15.93<br>-0.42<br>0.00 | 19.65<br>-0.49<br>0.00 | 19.52<br>-0.53<br>0.00 | 24.03<br>-0.63<br>-0.68 | 17.64<br>-0.46<br>0.00 | 19.36<br>-0.42<br>0.00 | 19.87<br>-0.41<br>0.00  | 24.71<br>-0.57<br>0.00 | 27.85<br>-0.66<br>0.00 | 30.44<br>-0.66<br>0.00 | 31.41<br>-0.69<br>0.00 | 35.26<br>-0.79<br>0.00 | 58.87<br>-1.38<br>0.00    | 46.81<br>-1.18<br>0.00 | 84.57<br>-2.61<br>0.59   | 39.59<br>-1.22<br>-2.08  | -23.58<br>1.38<br>-19.89 | -48.37<br>2.55<br>-29.23   | -648.51<br>27.43<br>-228.31   | 24.43<br>-0.57<br>0.00 | 22.51<br>-0.61<br>0.00 | -936.21<br>43.15<br>-349.24   |
| SITHE___OGDNSBRG<br>24021                | 16.13<br>-0.27<br>-0.81 | 17.30<br>-0.30<br>0.00 | 16.09<br>-0.26<br>0.00 | 19.85<br>-0.29<br>0.00 | 19.70<br>-0.35<br>0.00 | 24.44<br>-0.37<br>-0.84 | 17.87<br>-0.22<br>0.00 | 19.64<br>-0.15<br>0.00 | 20.17<br>-0.10<br>0.00  | 25.07<br>-0.20<br>0.00 | 28.22<br>-0.29<br>0.00 | 30.87<br>-0.22<br>0.00 | 31.86<br>-0.25<br>0.00 | 35.77<br>-0.27<br>0.00 | 59.71<br>-0.54<br>0.00    | 47.47<br>-0.52<br>0.00 | 85.20<br>-1.44<br>1.12   | 39.91<br>-0.77<br>-1.95  | -19.34<br>0.87<br>-24.63 | -42.24<br>1.71<br>-36.20   | -613.23<br>16.23<br>-274.79   | 24.80<br>-0.21<br>0.00 | 22.78<br>-0.34<br>0.00 | -863.65<br>33.26<br>-431.68   |
| SITHE___STERLING<br>23777                | 18.84<br>0.64<br>-2.61  | 18.33<br>0.73<br>0.00  | 16.99<br>0.64<br>0.00  | 20.92<br>0.78<br>0.00  | 20.84<br>0.79<br>0.00  | 27.58<br>1.04<br>-2.57  | 18.99<br>0.90<br>0.00  | 20.79<br>1.01<br>0.00  | 21.19<br>0.91<br>0.00   | 26.54<br>1.26<br>0.00  | 29.98<br>1.47<br>0.00  | 32.80<br>1.70<br>0.00  | 33.87<br>1.77<br>0.00  | 38.03<br>1.98<br>0.00  | 63.52<br>3.28<br>0.00     | 50.65<br>2.65<br>0.00  | 93.13<br>4.78<br>-0.59   | 53.09<br>2.02<br>-12.34  | 27.97<br>-2.20<br>-75.01 | 25.44<br>-4.67<br>-110.26  | -14.16<br>-54.60<br>-944.69   | 26.33<br>1.33<br>0.00  | 24.29<br>1.18<br>0.00  | -48.65<br>-57.09<br>-1337.03  |
| SOUTH CAIRO___GT<br>23612                | 21.79<br>1.41<br>-4.79  | 19.17<br>1.57<br>0.00  | 17.81<br>1.46<br>0.00  | 21.91<br>1.77<br>0.00  | 21.83<br>1.78<br>0.00  | 28.95<br>2.11<br>-2.87  | 19.70<br>1.61<br>0.00  | 21.55<br>1.76<br>0.00  | 22.05<br>1.77<br>0.00   | 27.31<br>2.04<br>0.00  | 30.76<br>2.25<br>0.00  | 33.42<br>2.33<br>0.00  | 34.54<br>2.44<br>0.00  | 38.81<br>2.76<br>0.00  | 64.35<br>4.10<br>0.00     | 51.65<br>3.66<br>0.00  | 95.84<br>7.82<br>-0.26   | 55.22<br>3.56<br>-12.93  | 33.39<br>-4.16<br>-82.39 | 33.49<br>-7.46<br>-121.09  | 39.81<br>-86.03<br>-1030.08   | 27.31<br>2.30<br>0.00  | 25.20<br>2.08<br>0.00  | 16.20<br>-124.49<br>-1469.29  |
| SOUTH HAMPTN___IC<br>23720               | 22.64<br>2.40<br>-4.64  | 20.56<br>2.96<br>0.00  | 18.74<br>2.38<br>0.00  | 23.47<br>3.33<br>0.00  | 23.24<br>3.19<br>0.00  | 30.99<br>4.15<br>-2.87  | 20.99<br>2.90<br>0.00  | 22.77<br>2.98<br>0.00  | 23.34<br>3.07<br>0.00   | 28.77<br>3.57<br>0.07  | 32.27<br>3.81<br>0.05  | 34.73<br>3.63<br>0.00  | 35.77<br>3.76<br>0.09  | 39.66<br>3.74<br>0.12  | -152.77<br>5.48<br>218.49 | 52.91<br>5.07<br>0.15  | 98.66<br>10.65<br>-0.25  | 56.67<br>5.00<br>-12.94  | 31.28<br>-6.28<br>-82.40 | 29.66<br>-11.30<br>-121.12 | -5.90<br>-131.37<br>-1029.71  | 28.50<br>3.72<br>0.22  | 26.51<br>3.39<br>0.00  | -64.76<br>-214.57<br>-1478.40 |
| SOUTHOLD___IC<br>23719                   | 22.94<br>2.71<br>-4.64  | 20.89<br>3.29<br>0.00  | 19.04<br>2.69<br>0.00  | 23.85<br>3.71<br>0.00  | 23.61<br>3.56<br>0.00  | 31.46<br>4.63<br>-2.87  | 21.38<br>3.28<br>0.00  | 23.23<br>3.45<br>0.00  | 23.84<br>3.57<br>0.00   | 29.41<br>4.21<br>0.07  | 33.00<br>4.54<br>0.05  | 35.55<br>4.46<br>0.00  | 36.60<br>4.60<br>0.09  | 40.60<br>4.67<br>0.12  | -151.18<br>7.05<br>218.48 | 54.19<br>6.35<br>0.15  | 101.10<br>13.08<br>-0.25 | 57.74<br>6.07<br>-12.94  | 30.07<br>-7.48<br>-82.40 | 27.66<br>-13.31<br>-121.12 | -28.93<br>-154.39<br>-1029.71 | 29.13<br>4.35<br>0.22  | 27.04<br>3.93<br>0.00  | -92.13<br>-241.94<br>-1478.40 |
| ST LAWRENCE___<br>23600                  | 15.60<br>-0.60<br>-0.61 | 16.92<br>-0.68<br>0.00 | 15.74<br>-0.61<br>0.00 | 19.42<br>-0.72<br>0.00 | 19.31<br>-0.74<br>0.00 | 23.71<br>-0.89<br>-0.63 | 17.43<br>-0.67<br>0.00 | 19.13<br>-0.65<br>0.00 | 19.64<br>-0.64<br>0.00  | 24.43<br>-0.84<br>0.00 | 27.55<br>-0.96<br>0.00 | 30.10<br>-0.99<br>0.00 | 31.06<br>-1.04<br>0.00 | 34.87<br>-1.18<br>0.00 | 58.20<br>-2.04<br>0.00    | 46.29<br>-1.71<br>0.00 | 83.84<br>-3.51<br>0.41   | 39.27<br>-1.59<br>-2.13  | -24.72<br>1.81<br>-18.31 | -49.93<br>3.30<br>-26.92   | -654.84<br>36.50<br>-212.91   | 24.18<br>-0.83<br>0.00 | 22.31<br>-0.80<br>0.00 | -955.57<br>51.10<br>-321.92   |
| STATION 5_MISC_HYD<br>23604              | 18.19<br>-0.06<br>-2.67 | 17.55<br>-0.04<br>0.00 | 16.26<br>-0.09<br>0.00 | 19.93<br>-0.21<br>0.00 | 19.83<br>-0.22<br>0.00 | 26.37<br>-0.12<br>-2.51 | 18.14<br>0.05<br>0.00  | 19.99<br>0.21<br>0.00  | 20.62<br>0.35<br>0.00   | 26.34<br>1.06<br>0.00  | 29.95<br>1.44<br>0.00  | 33.02<br>1.93<br>0.00  | 34.05<br>1.95<br>0.00  | 38.16<br>2.11<br>0.00  | 63.99<br>3.75<br>0.00     | 50.98<br>2.99<br>0.00  | 93.63<br>5.48<br>-0.39   | 52.72<br>2.35<br>-11.64  | 25.33<br>-2.26<br>-72.43 | 22.78<br>-3.53<br>-106.46  | -29.72<br>-32.40<br>-906.93   | 25.54<br>0.54<br>0.00  | 23.53<br>0.41<br>0.00  | -26.02<br>20.92<br>-1281.65   |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 18.37<br>0.12<br>-2.66  | 17.76<br>0.16<br>0.00  | 16.46<br>0.11<br>0.00  | 20.21<br>0.07<br>0.00  | 20.12<br>0.07<br>0.00  | 26.69<br>0.22<br>-2.50  | 18.38<br>0.29<br>0.00  | 20.22<br>0.44<br>0.00  | 20.85<br>0.57<br>0.00   | 26.44<br>1.16<br>0.00  | 30.02<br>1.51<br>0.00  | 32.97<br>1.88<br>0.00  | 33.98<br>1.88<br>0.00  | 38.12<br>2.08<br>0.00  | 63.68<br>3.43<br>0.00     | 50.78<br>2.78<br>0.00  | 93.32<br>5.17<br>-0.40   | 52.54<br>2.21<br>-11.60  | 25.00<br>-2.27<br>-72.11 | 22.21<br>-3.64<br>-106.00  | -37.33<br>-36.75<br>-903.66   | 25.68<br>0.67<br>0.00  | 23.66<br>0.54<br>0.00  | -42.77<br>1.19<br>-1284.63    |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 18.10<br>-0.16<br>-2.66 | 17.43<br>-0.17<br>0.00 | 16.16<br>-0.19<br>0.00 | 19.81<br>-0.33<br>0.00 | 19.71<br>-0.34<br>0.00 | 26.22<br>-0.27<br>-2.51 | 18.02<br>-0.07<br>0.00 | 19.85<br>0.07<br>0.00  | 20.48<br>0.20<br>0.00   | 26.12<br>0.85<br>0.00  | 29.71<br>1.20<br>0.00  | 32.73<br>1.63<br>0.00  | 33.76<br>1.66<br>0.00  | 37.85<br>1.81<br>0.00  | 63.45<br>3.20<br>0.00     | 50.55<br>2.55<br>0.00  | 92.84<br>4.69<br>-0.39   | 52.36<br>2.00<br>-11.63  | 25.65<br>-1.89<br>-72.39 | 23.37<br>-2.88<br>-106.40  | -23.12<br>-25.30<br>-906.43   | 25.37<br>0.36<br>0.00  | 23.36<br>0.24<br>0.00  | -19.84<br>27.38<br>-1281.38   |

|   |                         |                        |                        |                        |                        |                         |                        |                        |                          |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                        |                        |                               |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|------------------------|-------------------------------|
| STEEL___WIND<br>323596                        | 17.96<br>-0.39<br>-2.76 | 17.29<br>-0.30<br>0.00 | 16.06<br>-0.29<br>0.00 | 19.67<br>-0.47<br>0.00 | 19.55<br>-0.50<br>0.00 | 26.09<br>-0.42<br>-2.54 | 17.88<br>-0.21<br>0.00 | 19.72<br>-0.07<br>0.00 | 107.75<br>0.11<br>-87.36 | 26.34<br>1.07<br>0.00  | 29.99<br>1.48<br>0.00  | 33.17<br>2.07<br>0.00  | 34.16<br>2.05<br>0.00  | 38.22<br>2.17<br>0.00  | 65.09<br>4.03<br>-0.82    | 51.09<br>3.09<br>0.00  | 93.70<br>5.56<br>-0.39 | 52.96<br>2.47<br>-11.76 | 26.19<br>-2.26<br>-73.30 | 24.19<br>-3.40<br>-107.74 | -17.58<br>-31.06<br>-917.72  | 25.24<br>0.24<br>0.00  | 23.35<br>0.23<br>0.00  | 173.66<br>51.54<br>-1450.72   |
| STEUBEN_REC_LFGE<br>323667                    | 19.42<br>0.88<br>-2.95  | 18.79<br>1.19<br>0.00  | 17.39<br>1.04<br>0.00  | 21.40<br>1.27<br>0.00  | 21.33<br>1.28<br>0.00  | 28.21<br>1.66<br>-2.58  | 19.37<br>1.28<br>0.00  | 21.28<br>1.50<br>0.00  | 35.35<br>1.71<br>-13.36  | 27.65<br>2.38<br>0.00  | 31.30<br>2.79<br>0.00  | 34.33<br>3.23<br>0.00  | 35.23<br>3.13<br>0.00  | 39.46<br>3.41<br>0.00  | 65.67<br>5.30<br>-0.12    | 52.43<br>4.43<br>0.00  | 96.09<br>7.96<br>-0.38 | 53.86<br>3.26<br>-11.87 | 25.81<br>-3.46<br>-74.11 | 23.11<br>-5.67<br>-108.93 | -41.99<br>-65.51<br>-927.77  | 26.24<br>1.24<br>0.00  | 24.25<br>1.14<br>0.00  | 5.35<br>-28.31<br>-1362.26    |
| STONY___BROOK<br>24151                        | 22.26<br>2.02<br>-4.64  | 20.01<br>2.41<br>0.00  | 18.35<br>1.99<br>0.00  | 22.80<br>2.66<br>0.00  | 22.64<br>2.59<br>0.00  | 30.14<br>3.30<br>-2.87  | 20.49<br>2.39<br>0.00  | 22.21<br>2.43<br>0.00  | 22.70<br>2.42<br>0.00    | 27.88<br>2.67<br>0.07  | 31.21<br>2.74<br>0.05  | 33.48<br>2.39<br>0.00  | 34.48<br>2.47<br>0.09  | 38.20<br>2.27<br>0.12  | -154.12<br>2.75<br>217.12 | 50.67<br>2.82<br>0.15  | 94.64<br>6.63<br>-0.25 | 54.99<br>3.32<br>-12.94 | 33.01<br>-4.55<br>-82.40 | 32.54<br>-8.43<br>-121.12 | 27.45<br>-98.02<br>-1029.71  | 27.63<br>2.84<br>0.21  | 25.82<br>2.71<br>0.00  | -32.30<br>-182.10<br>-1478.40 |
| STURGEON_POOL_HYD<br>23609                    | 21.49<br>1.23<br>-4.67  | 18.95<br>1.36<br>0.00  | 17.58<br>1.23<br>0.00  | 21.64<br>1.50<br>0.00  | 21.58<br>1.53<br>0.00  | 28.67<br>1.83<br>-2.86  | 19.59<br>1.50<br>0.00  | 21.43<br>1.64<br>0.00  | 21.99<br>1.71<br>0.00    | 27.27<br>2.00<br>0.00  | 30.73<br>2.22<br>0.00  | 33.30<br>2.20<br>0.00  | 34.41<br>2.31<br>0.00  | 38.63<br>2.59<br>0.00  | 63.79<br>3.54<br>0.00     | 51.41<br>3.41<br>0.00  | 95.86<br>7.84<br>-0.26 | 55.34<br>3.68<br>-12.93 | 33.25<br>-4.26<br>-82.35 | 33.38<br>-7.51<br>-121.04 | 36.03<br>-89.40<br>-1029.68  | 27.37<br>2.37<br>0.00  | 25.27<br>2.16<br>0.00  | 5.08<br>-134.89<br>-1468.56   |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026      | 21.41<br>1.25<br>-4.57  | 18.99<br>1.39<br>0.00  | 17.62<br>1.27<br>0.00  | 21.67<br>1.53<br>0.00  | 21.61<br>1.56<br>0.00  | 28.73<br>1.89<br>-2.86  | 19.58<br>1.49<br>0.00  | 21.39<br>1.61<br>0.00  | 21.94<br>1.66<br>0.00    | 27.20<br>1.92<br>0.00  | 30.64<br>2.13<br>0.00  | 33.22<br>2.13<br>0.00  | 34.34<br>2.25<br>0.00  | 38.57<br>2.52<br>0.00  | 63.62<br>3.38<br>0.00     | 51.29<br>3.29<br>0.00  | 95.72<br>7.70<br>-0.27 | 55.26<br>3.60<br>-12.94 | 33.35<br>-4.16<br>-82.35 | 33.54<br>-7.35<br>-121.04 | 37.31<br>-88.13<br>-1029.69  | 27.32<br>2.32<br>0.00  | 25.21<br>2.10<br>0.00  | 8.83<br>-130.99<br>-1468.42   |
| SYNERGY___BIOGAS<br>323694                    | 17.95<br>-0.35<br>-2.71 | 17.27<br>-0.33<br>0.00 | 16.01<br>-0.35<br>0.00 | 19.59<br>-0.55<br>0.00 | 19.48<br>-0.57<br>0.00 | 26.01<br>-0.48<br>-2.52 | 17.91<br>-0.18<br>0.00 | 19.80<br>0.02<br>0.00  | 43.07<br>0.16<br>-22.63  | 26.13<br>0.86<br>0.00  | 29.74<br>1.23<br>0.00  | 33.07<br>1.97<br>0.00  | 34.06<br>1.95<br>0.00  | 37.96<br>1.91<br>0.00  | 64.08<br>3.61<br>-0.21    | 50.79<br>2.79<br>0.00  | 93.11<br>4.97<br>-0.39 | 52.41<br>1.99<br>-11.69 | 26.13<br>-1.83<br>-72.80 | 23.16<br>-3.69<br>-107.00 | -23.12<br>-30.39<br>-911.52  | 25.35<br>0.35<br>0.00  | 23.35<br>0.23<br>0.00  | 32.53<br>54.27<br>-1306.87    |
| SYRACUSE___ENERGY_ST1<br>323597               | 18.32<br>0.16<br>-2.58  | 17.78<br>0.19<br>0.00  | 16.50<br>0.15<br>0.00  | 20.30<br>0.15<br>0.00  | 20.21<br>0.16<br>0.00  | 26.67<br>0.25<br>-2.45  | 18.33<br>0.24<br>0.00  | 20.02<br>0.23<br>0.00  | 20.52<br>0.24<br>0.00    | 25.70<br>0.43<br>0.00  | 29.05<br>0.54<br>0.00  | 31.73<br>0.64<br>0.00  | 32.76<br>0.66<br>0.00  | 36.80<br>0.75<br>0.00  | 61.46<br>1.21<br>0.00     | 49.19<br>1.20<br>0.00  | 90.53<br>2.34<br>-0.44 | 51.16<br>0.98<br>-11.45 | 25.02<br>-0.84<br>-70.70 | 22.44<br>-1.33<br>-103.91 | -31.92<br>-15.01<br>-887.33  | 25.27<br>0.27<br>0.00  | 23.37<br>0.25<br>0.00  | -82.28<br>-13.39<br>-1259.71  |
| SYRACUSE___ENERGY_ST2<br>323598               | 18.32<br>0.16<br>-2.58  | 17.78<br>0.19<br>0.00  | 16.50<br>0.15<br>0.00  | 20.30<br>0.15<br>0.00  | 20.21<br>0.16<br>0.00  | 26.67<br>0.25<br>-2.45  | 18.33<br>0.24<br>0.00  | 20.02<br>0.23<br>0.00  | 20.52<br>0.24<br>0.00    | 25.70<br>0.43<br>0.00  | 29.05<br>0.54<br>0.00  | 31.73<br>0.64<br>0.00  | 32.76<br>0.66<br>0.00  | 36.80<br>0.75<br>0.00  | 61.46<br>1.21<br>0.00     | 49.19<br>1.20<br>0.00  | 90.53<br>2.34<br>-0.44 | 51.16<br>0.98<br>-11.45 | 25.02<br>-0.84<br>-70.70 | 22.44<br>-1.33<br>-103.91 | -31.92<br>-15.01<br>-887.33  | 25.27<br>0.27<br>0.00  | 23.37<br>0.25<br>0.00  | -82.28<br>-13.39<br>-1259.71  |
| SYRACUSE___POWER<br>24017                     | 18.43<br>0.23<br>-2.61  | 17.86<br>0.27<br>0.00  | 16.57<br>0.22<br>0.00  | 20.39<br>0.25<br>0.00  | 20.30<br>0.25<br>0.00  | 26.81<br>0.36<br>-2.48  | 18.41<br>0.32<br>0.00  | 20.16<br>0.37<br>0.00  | 20.68<br>0.40<br>0.00    | 25.89<br>0.62<br>0.00  | 29.26<br>0.75<br>0.00  | 31.98<br>0.89<br>0.00  | 33.03<br>0.93<br>0.00  | 37.09<br>1.04<br>0.00  | 61.92<br>1.67<br>0.00     | 49.45<br>1.45<br>0.00  | 90.94<br>2.74<br>-0.45 | 51.44<br>1.14<br>-11.58 | 25.53<br>-1.10<br>-71.48 | 23.03<br>-1.88<br>-105.06 | -29.16<br>-22.13<br>-897.21  | 25.47<br>0.46<br>0.00  | 23.55<br>0.43<br>0.00  | -74.86<br>-19.93<br>-1273.66  |
| TRIGEN___CC<br>323695                         | 21.86<br>1.62<br>-4.64  | 19.45<br>1.85<br>0.00  | 17.95<br>1.60<br>0.00  | 22.17<br>2.03<br>0.00  | 22.08<br>2.03<br>0.00  | 29.33<br>2.49<br>-2.87  | 19.98<br>1.89<br>0.00  | 21.72<br>1.94<br>0.00  | 22.26<br>1.99<br>0.00    | 27.41<br>2.21<br>0.07  | 30.76<br>2.30<br>0.05  | 33.17<br>2.07<br>0.00  | 34.31<br>2.31<br>0.09  | 38.38<br>2.38<br>0.04  | 28.96<br>3.10<br>34.40    | 51.04<br>3.09<br>0.05  | 95.11<br>7.09<br>-0.26 | 55.16<br>3.49<br>-12.94 | 33.29<br>-4.27<br>-82.40 | 33.03<br>-7.94<br>-121.12 | 30.55<br>-94.91<br>-1029.71  | 28.32<br>2.66<br>-0.67 | 25.61<br>2.48<br>-0.01 | -13.49<br>-163.30<br>-1478.40 |
| UNION___PROCESSING_DRP<br>323587              | 18.13<br>-0.13<br>-2.67 | 17.48<br>-0.12<br>0.00 | 16.20<br>-0.15<br>0.00 | 19.86<br>-0.28<br>0.00 | 19.75<br>-0.30<br>0.00 | 26.27<br>-0.21<br>-2.51 | 18.07<br>-0.02<br>0.00 | 19.89<br>0.11<br>0.00  | 20.52<br>0.24<br>0.00    | 26.20<br>0.93<br>0.00  | 29.79<br>1.28<br>0.00  | 32.84<br>1.75<br>0.00  | 33.87<br>1.76<br>0.00  | 37.95<br>1.90<br>0.00  | 63.63<br>3.38<br>0.00     | 50.70<br>2.70<br>0.00  | 93.10<br>4.95<br>-0.39 | 52.49<br>2.12<br>-11.64 | 25.57<br>-2.02<br>-72.43 | 23.23<br>-3.07<br>-106.46 | -24.90<br>-27.55<br>-906.90  | 25.42<br>0.41<br>0.00  | 23.42<br>0.30<br>0.00  | -19.59<br>26.38<br>-1282.62   |
| UPPER HUDSON___HYD<br>24058                   | 22.43<br>1.78<br>-5.06  | 19.54<br>1.94<br>0.00  | 18.15<br>1.80<br>0.00  | 22.32<br>2.17<br>0.00  | 22.24<br>2.19<br>0.00  | 29.55<br>2.72<br>-2.86  | 20.17<br>2.08<br>0.00  | 21.97<br>2.18<br>0.00  | 22.39<br>2.11<br>0.00    | 27.71<br>2.44<br>0.00  | 31.00<br>2.49<br>0.00  | 33.84<br>2.74<br>0.00  | 34.96<br>2.86<br>0.00  | 39.36<br>3.31<br>0.00  | 65.23<br>4.98<br>0.00     | 52.48<br>4.48<br>0.00  | 97.10<br>9.09<br>-0.26 | 55.80<br>4.17<br>-12.90 | 32.18<br>-5.13<br>-82.15 | 31.60<br>-9.00<br>-120.75 | 21.64<br>-101.28<br>-1027.16 | 27.73<br>2.72<br>0.00  | 25.59<br>2.48<br>0.00  | -11.59<br>-148.36<br>-1465.36 |
| UPPER RAQUET___HYD<br>24056                   | 16.13<br>-0.37<br>-0.91 | 17.19<br>-0.40<br>0.00 | 15.99<br>-0.36<br>0.00 | 19.73<br>-0.41<br>0.00 | 19.55<br>-0.50<br>0.00 | 24.36<br>-0.55<br>-0.94 | 17.73<br>-0.36<br>0.00 | 19.40<br>-0.39<br>0.00 | 19.84<br>-0.43<br>0.00   | 24.60<br>-0.67<br>0.00 | 27.62<br>-0.89<br>0.00 | 30.20<br>-0.89<br>0.00 | 31.16<br>-0.94<br>0.00 | 34.98<br>-1.06<br>0.00 | 58.41<br>-1.84<br>0.00    | 46.45<br>-1.55<br>0.00 | 82.94<br>-3.36<br>1.46 | 38.99<br>-1.60<br>-1.86 | -15.39<br>1.82<br>-27.64 | -36.17<br>3.36<br>-40.62  | -567.98<br>31.96<br>-304.31  | 24.41<br>-0.59<br>0.00 | 22.43<br>-0.69<br>0.00 | -791.99<br>52.58<br>-484.04   |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 20.18<br>0.96<br>-3.63  | 18.71<br>1.12<br>0.00  | 17.37<br>1.02<br>0.00  | 21.40<br>1.26<br>0.00  | 21.33<br>1.28<br>0.00  | 28.30<br>1.52<br>-2.80  | 19.31<br>1.22<br>0.00  | 21.16<br>1.38<br>0.00  | 21.73<br>1.46<br>0.00    | 27.10<br>1.82<br>0.00  | 30.57<br>2.06<br>0.00  | 33.25<br>2.16<br>0.00  | 34.33<br>2.23<br>0.00  | 38.52<br>2.47<br>0.00  | 63.90<br>3.66<br>0.00     | 51.18<br>3.19<br>0.00  | 94.68<br>6.61<br>-0.31 | 54.47<br>2.98<br>-12.76 | 32.41<br>-3.40<br>-80.64 | 32.25<br>-6.15<br>-118.54 | 33.43<br>-71.12<br>-1008.80  | 26.88<br>1.88<br>0.00  | 24.81<br>1.69<br>0.00  | 15.54<br>-93.07<br>-1437.20   |
| VISCHER___FERRY HYD<br>24020                  | 21.85<br>1.22<br>-5.04  | 18.93<br>1.33<br>0.00  | 17.61<br>1.26<br>0.00  | 21.66<br>1.52<br>0.00  | 21.59<br>1.54<br>0.00  | 28.70<br>1.87<br>-2.86  | 19.39<br>1.30<br>0.00  | 21.07<br>1.29<br>0.00  | 21.46<br>1.19<br>0.00    | 26.57<br>1.29<br>0.00  | 29.88<br>1.37<br>0.00  | 32.52<br>1.42<br>0.00  | 33.56<br>1.46<br>0.00  | 37.74<br>1.69<br>0.00  | 62.46<br>2.22<br>0.00     | 49.90<br>1.90<br>0.00  | 92.49<br>4.47<br>-0.26 | 53.73<br>2.10<br>-12.91 | 34.68<br>-2.68<br>-82.20 | 35.94<br>-4.74<br>-120.83 | 70.36<br>-53.23<br>-1027.84  | 26.47<br>1.47<br>0.00  | 24.52<br>1.40<br>0.00  | 46.65<br>-91.07<br>-1466.32   |

|  |                         |                        |                        |                        |                        |                         |                        |                        |                           |                        |                        |                        |                        |                        |                           |                        |                        |                         |                          |                           |                              |                        |                       |                               |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|------------------------------|------------------------|-----------------------|-------------------------------|
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 21.55<br>1.35<br>-4.61  | 19.11<br>1.51<br>0.00  | 17.73<br>1.38<br>0.00  | 21.80<br>1.66<br>0.00  | 21.74<br>1.69<br>0.00  | 28.90<br>2.06<br>-2.87  | 19.71<br>1.62<br>0.00  | 21.53<br>1.75<br>0.00  | 22.10<br>1.82<br>0.00     | 27.40<br>2.12<br>0.00  | 30.86<br>2.35<br>0.00  | 33.46<br>2.37<br>0.00  | 34.59<br>2.49<br>0.00  | 38.85<br>2.81<br>0.00  | 64.24<br>4.00<br>0.00     | 51.82<br>3.82<br>0.00  | 96.62<br>8.59<br>-0.26 | 55.69<br>4.02<br>-12.94 | 32.90<br>-4.63<br>-82.37 | 32.76<br>-8.17<br>-121.08 | 27.97<br>-97.77<br>-1029.99  | 27.57<br>2.56<br>0.00  | 25.44<br>2.32<br>0.00 | -3.70<br>-144.00<br>-1468.90  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 21.75<br>1.51<br>-4.64  | 19.28<br>1.69<br>0.00  | 17.89<br>1.54<br>0.00  | 22.00<br>1.86<br>0.00  | 21.93<br>1.89<br>0.00  | 29.15<br>2.31<br>-2.87  | 19.94<br>1.85<br>0.00  | 21.81<br>2.02<br>0.00  | 22.38<br>2.10<br>0.00     | 28.46<br>2.47<br>-0.72 | 31.76<br>2.74<br>-0.50 | 33.89<br>2.79<br>-0.01 | 35.93<br>2.89<br>-0.94 | 39.55<br>3.23<br>-0.27 | 64.83<br>4.58<br>0.00     | 52.51<br>4.24<br>-0.27 | 97.30<br>9.27<br>-0.27 | 56.03<br>4.35<br>-12.95 | 32.54<br>-5.02<br>-82.40 | 32.13<br>-8.84<br>-121.12 | 27.12<br>-105.04<br>-1036.40 | 28.02<br>2.77<br>-0.25 | 25.65<br>2.53<br>0.00 | -12.00<br>-157.72<br>-1474.31 |
| WADING RIVER_IC_1<br>23522                 | 22.07<br>1.83<br>-4.64  | 19.97<br>2.37<br>0.00  | 18.15<br>1.80<br>0.00  | 22.83<br>2.68<br>0.00  | 22.53<br>2.48<br>0.00  | 30.16<br>3.32<br>-2.87  | 20.25<br>2.16<br>0.00  | 21.83<br>2.05<br>0.00  | 22.33<br>2.05<br>0.00     | 27.41<br>2.21<br>0.07  | 30.65<br>2.19<br>0.05  | 32.89<br>1.80<br>0.00  | 33.87<br>1.86<br>0.09  | 37.51<br>1.58<br>0.12  | -156.54<br>1.84<br>218.63 | 49.98<br>2.13<br>0.15  | 93.29<br>5.28<br>-0.25 | 54.33<br>2.66<br>-12.94 | 33.88<br>-3.68<br>-82.40 | 34.04<br>-6.93<br>-121.12 | 43.93<br>-81.53<br>-1029.71  | 27.18<br>2.40<br>0.22  | 25.39<br>2.27<br>0.00 | -6.94<br>-156.75<br>-1478.40  |
| WADING RIVER_IC_2<br>23547                 | 22.07<br>1.83<br>-4.64  | 19.97<br>2.37<br>0.00  | 18.15<br>1.80<br>0.00  | 22.83<br>2.68<br>0.00  | 22.53<br>2.48<br>0.00  | 30.16<br>3.32<br>-2.87  | 20.25<br>2.16<br>0.00  | 21.83<br>2.05<br>0.00  | 22.33<br>2.05<br>0.00     | 27.41<br>2.21<br>0.07  | 30.65<br>2.19<br>0.05  | 32.89<br>1.80<br>0.00  | 33.87<br>1.86<br>0.09  | 37.51<br>1.58<br>0.12  | -156.54<br>1.84<br>218.63 | 49.98<br>2.13<br>0.15  | 93.29<br>5.28<br>-0.25 | 54.33<br>2.66<br>-12.94 | 33.88<br>-3.68<br>-82.40 | 34.04<br>-6.93<br>-121.12 | 43.93<br>-81.53<br>-1029.71  | 27.18<br>2.40<br>0.22  | 25.39<br>2.27<br>0.00 | -6.94<br>-156.75<br>-1478.40  |
| WADING RIVER_IC_3<br>23601                 | 22.07<br>1.83<br>-4.64  | 19.97<br>2.37<br>0.00  | 18.15<br>1.80<br>0.00  | 22.83<br>2.68<br>0.00  | 22.53<br>2.48<br>0.00  | 30.16<br>3.32<br>-2.87  | 20.25<br>2.16<br>0.00  | 21.83<br>2.05<br>0.00  | 22.33<br>2.05<br>0.00     | 27.41<br>2.21<br>0.07  | 30.65<br>2.19<br>0.05  | 32.89<br>1.80<br>0.00  | 33.87<br>1.86<br>0.09  | 37.51<br>1.58<br>0.12  | -156.54<br>1.84<br>218.63 | 49.98<br>2.13<br>0.15  | 93.29<br>5.28<br>-0.25 | 54.33<br>2.66<br>-12.94 | 33.88<br>-3.68<br>-82.40 | 34.04<br>-6.93<br>-121.12 | 43.93<br>-81.53<br>-1029.71  | 27.18<br>2.40<br>0.22  | 25.39<br>2.27<br>0.00 | -6.94<br>-156.75<br>-1478.40  |
| WALDEN___HYDRO<br>24148                    | 21.57<br>1.35<br>-4.63  | 19.08<br>1.48<br>0.00  | 17.68<br>1.33<br>0.00  | 21.75<br>1.61<br>0.00  | 21.69<br>1.64<br>0.00  | 28.83<br>1.99<br>-2.87  | 19.70<br>1.61<br>0.00  | 21.55<br>1.77<br>0.00  | 22.13<br>1.85<br>0.00     | 27.46<br>2.19<br>0.00  | 30.94<br>2.43<br>0.00  | 33.55<br>2.46<br>0.00  | 34.69<br>2.58<br>0.00  | 38.97<br>2.92<br>0.00  | 64.28<br>4.04<br>0.00     | 51.81<br>3.82<br>0.00  | 96.75<br>8.73<br>-0.26 | 55.81<br>4.14<br>-12.94 | 32.71<br>-4.82<br>-82.37 | 32.45<br>-8.47<br>-121.07 | 25.54<br>-100.12<br>-1029.91 | 27.64<br>2.64<br>0.00  | 25.50<br>2.38<br>0.00 | -4.10<br>-144.33<br>-1468.82  |
| WARRENSBURG____<br>23737                   | 22.43<br>1.78<br>-5.06  | 19.54<br>1.94<br>0.00  | 18.15<br>1.80<br>0.00  | 22.32<br>2.17<br>0.00  | 22.24<br>2.19<br>0.00  | 29.55<br>2.72<br>-2.86  | 20.17<br>2.08<br>0.00  | 21.97<br>2.18<br>0.00  | 22.39<br>2.11<br>0.00     | 27.71<br>2.44<br>0.00  | 31.00<br>2.49<br>0.00  | 33.84<br>2.74<br>0.00  | 34.96<br>2.86<br>0.00  | 39.36<br>3.31<br>0.00  | 65.23<br>4.98<br>0.00     | 52.48<br>4.48<br>0.00  | 97.10<br>9.09<br>-0.26 | 55.80<br>4.17<br>-12.90 | 32.18<br>-5.13<br>-82.15 | 31.60<br>-9.00<br>-120.75 | 21.64<br>-101.28<br>-1027.16 | 27.73<br>2.72<br>0.00  | 25.59<br>2.48<br>0.00 | -11.59<br>-148.36<br>-1465.36 |
| WATERSIDE___6 8 9<br>23538                 | 21.74<br>1.50<br>-4.64  | 19.27<br>1.67<br>0.00  | 17.88<br>1.53<br>0.00  | 21.98<br>1.84<br>0.00  | 21.91<br>1.86<br>0.00  | 29.12<br>2.28<br>-2.87  | 19.93<br>1.84<br>0.00  | 21.81<br>2.02<br>0.00  | 22.39<br>2.10<br>-0.01    | 28.97<br>2.45<br>-1.26 | 32.10<br>2.71<br>-0.88 | 33.86<br>2.75<br>-0.02 | 36.59<br>2.84<br>-1.65 | 39.67<br>3.15<br>-0.47 | 64.61<br>4.36<br>0.00     | 52.53<br>4.06<br>-0.47 | 96.93<br>8.90<br>-0.28 | 55.10<br>4.15<br>-12.22 | 30.70<br>-4.93<br>-80.47 | 22.47<br>-8.76<br>-111.38 | 27.89<br>-105.13<br>-1037.26 | 26.75<br>2.79<br>1.04  | 25.67<br>2.56<br>0.00 | -10.31<br>-159.05<br>-1477.33 |
| WDELAWARE___HYD<br>323627                  | 20.78<br>0.70<br>-4.49  | 18.35<br>0.75<br>0.00  | 17.02<br>0.67<br>0.00  | 21.00<br>0.85<br>0.00  | 20.97<br>0.91<br>0.00  | 27.95<br>1.12<br>-2.86  | 19.10<br>1.01<br>0.00  | 20.94<br>1.16<br>0.00  | 21.65<br>1.37<br>0.00     | 26.98<br>1.71<br>0.00  | 30.39<br>1.88<br>0.00  | 32.85<br>1.75<br>0.00  | 33.86<br>1.76<br>0.00  | 37.96<br>1.92<br>0.00  | 62.41<br>2.17<br>0.00     | 50.40<br>2.41<br>0.00  | 94.32<br>6.29<br>-0.27 | 54.70<br>3.06<br>-12.92 | 33.69<br>-3.59<br>-82.12 | 34.36<br>-6.21<br>-120.71 | 47.77<br>-74.93<br>-1026.95  | 26.93<br>1.93<br>0.00  | 24.84<br>1.72<br>0.00 | 27.45<br>-108.33<br>-1464.38  |
| WEST BABYLON___IC<br>23714                 | 22.26<br>2.03<br>-4.64  | 19.95<br>2.36<br>0.00  | 18.36<br>2.01<br>0.00  | 22.73<br>2.59<br>0.00  | 22.62<br>2.57<br>0.00  | 30.04<br>3.20<br>-2.87  | 20.50<br>2.40<br>0.00  | 22.28<br>2.49<br>0.00  | 22.81<br>2.53<br>0.00     | 28.01<br>2.81<br>0.07  | 31.30<br>2.84<br>0.05  | 33.61<br>2.52<br>0.00  | 34.66<br>2.65<br>0.09  | 38.48<br>2.54<br>0.11  | -127.47<br>3.38<br>191.09 | 51.13<br>3.27<br>0.14  | 95.42<br>7.41<br>-0.25 | 55.31<br>3.64<br>-12.94 | 32.87<br>-4.68<br>-82.40 | 32.12<br>-8.85<br>-121.12 | 21.71<br>-103.75<br>-1029.71 | 27.96<br>2.98<br>0.02  | 26.03<br>2.91<br>0.00 | -40.18<br>-189.99<br>-1478.40 |
| WEST CANADA___HYD<br>24049                 | 18.53<br>0.13<br>-2.80  | 17.74<br>0.14<br>0.00  | 16.48<br>0.13<br>0.00  | 20.30<br>0.16<br>0.00  | 20.22<br>0.17<br>0.00  | 27.07<br>0.19<br>-2.90  | 18.25<br>0.15<br>0.00  | 19.94<br>0.16<br>0.00  | 20.44<br>0.16<br>0.00     | 25.47<br>0.20<br>0.00  | 28.75<br>0.23<br>0.00  | 31.34<br>0.25<br>0.00  | 32.36<br>0.26<br>0.00  | 36.33<br>0.28<br>0.00  | 60.62<br>0.37<br>0.00     | 48.34<br>0.35<br>0.00  | 89.02<br>0.86<br>-0.41 | 52.40<br>0.39<br>-13.29 | 37.82<br>-0.48<br>-83.15 | 41.19<br>-0.88<br>-122.22 | 127.36<br>-9.97<br>-1041.58  | 25.25<br>0.25<br>0.00  | 23.35<br>0.23<br>0.00 | 137.83<br>-14.50<br>-1480.93  |
| WESTERN_NY_WIND<br>24143                   | 17.93<br>-0.37<br>-2.71 | 17.25<br>-0.35<br>0.00 | 15.99<br>-0.37<br>0.00 | 19.57<br>-0.57<br>0.00 | 19.45<br>-0.60<br>0.00 | 25.98<br>-0.52<br>-2.52 | 17.89<br>-0.20<br>0.00 | 19.78<br>-0.01<br>0.00 | 43.95<br>0.14<br>-23.54   | 26.13<br>0.86<br>0.00  | 29.75<br>1.24<br>0.00  | 33.06<br>1.97<br>0.00  | 34.05<br>1.95<br>0.00  | 37.96<br>1.92<br>0.00  | 64.09<br>3.62<br>-0.22    | 50.80<br>2.80<br>0.00  | 93.14<br>4.99<br>-0.39 | 52.42<br>2.00<br>-11.69 | 26.13<br>-1.84<br>-72.81 | 23.27<br>-3.61<br>-107.02 | -21.64<br>-29.10<br>-911.71  | 25.31<br>0.31<br>0.00  | 23.33<br>0.21<br>0.00 | 35.40<br>56.14<br>-1307.86    |
| WESTOVER___LESR<br>323668                  | 19.31<br>0.52<br>-3.20  | 18.25<br>0.65<br>0.00  | 16.94<br>0.59<br>0.00  | 20.86<br>0.72<br>0.00  | 20.78<br>0.72<br>0.00  | 27.50<br>0.89<br>-2.65  | 18.77<br>0.68<br>0.00  | 20.53<br>0.74<br>0.00  | 25.84<br>0.82<br>-4.74    | 26.38<br>1.11<br>0.00  | 29.80<br>1.29<br>0.00  | 32.55<br>1.46<br>0.00  | 33.57<br>1.47<br>0.00  | 37.63<br>1.58<br>0.00  | 62.63<br>2.34<br>-0.04    | 50.17<br>2.17<br>0.00  | 92.66<br>4.54<br>-0.36 | 52.91<br>2.04<br>-12.14 | 29.18<br>-2.06<br>-76.08 | 28.12<br>-3.57<br>-111.83 | 4.15<br>-43.85<br>-952.25    | 25.88<br>0.87<br>0.00  | 23.98<br>0.86<br>0.00 | -0.88<br>-42.59<br>-1370.30   |
| WETHRSFD_WT_PWR<br>323626                  | 17.59<br>-0.75<br>-2.75 | 16.95<br>-0.65<br>0.00 | 15.75<br>-0.60<br>0.00 | 19.28<br>-0.86<br>0.00 | 19.19<br>-0.86<br>0.00 | 25.66<br>-0.85<br>-2.53 | 17.58<br>-0.51<br>0.00 | 19.44<br>-0.34<br>0.00 | 118.55<br>-0.18<br>-98.45 | 25.97<br>0.69<br>0.00  | 29.62<br>1.11<br>0.00  | 32.79<br>1.70<br>0.00  | 33.74<br>1.64<br>0.00  | 37.71<br>1.67<br>0.00  | 64.23<br>3.06<br>-0.92    | 50.08<br>2.09<br>0.00  | 91.75<br>3.60<br>-0.39 | 52.48<br>1.95<br>-11.80 | 26.91<br>-1.86<br>-73.61 | 25.07<br>-2.98<br>-108.20 | -14.03<br>-31.40<br>-921.62  | 25.30<br>0.30<br>0.00  | 23.41<br>0.29<br>0.00 | 115.83<br>33.08<br>-1411.35   |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 21.46<br>1.26<br>-4.61  | 19.02<br>1.42<br>0.00  | 17.64<br>1.29<br>0.00  | 21.70<br>1.56<br>0.00  | 21.64<br>1.58<br>0.00  | 28.77<br>1.93<br>-2.87  | 19.61<br>1.52<br>0.00  | 21.42<br>1.63<br>0.00  | 21.97<br>1.69<br>0.00     | 27.22<br>1.95<br>0.00  | 30.66<br>2.15<br>0.00  | 33.23<br>2.13<br>0.00  | 34.35<br>2.25<br>0.00  | 38.57<br>2.52<br>0.00  | 63.72<br>3.48<br>0.00     | 51.39<br>3.39<br>0.00  | 95.82<br>7.80<br>-0.26 | 55.32<br>3.65<br>-12.94 | 33.31<br>-4.23<br>-82.37 | 33.48<br>-7.45<br>-121.08 | 36.00<br>-89.75<br>-1030.00  | 27.36<br>2.36<br>0.00  | 25.26<br>2.14<br>0.00 | 5.01<br>-135.31<br>-1468.92   |

|                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |         |          |       |       |          |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|---------|----------|-------|-------|----------|
| YORK__WARBASSE | 21.77 | 19.30 | 17.90 | 22.00 | 21.94 | 29.16 | 19.95 | 21.84 | 22.44 | 29.03 | 32.17 | 33.96 | 36.74 | 39.86 | 64.88 | 52.79 | 97.52 | 59.09  | 40.04  | 70.65   | 40.49    | 34.14 | 25.79 | -15.16   |
| 23770          | 1.53  | 1.70  | 1.55  | 1.86  | 1.89  | 2.33  | 1.86  | 2.05  | 2.15  | 2.51  | 2.78  | 2.85  | 2.99  | 3.35  | 4.62  | 4.32  | 9.48  | 4.42   | -5.23  | -9.30   | -111.15  | 2.96  | 2.67  | -163.89  |
|                | -4.64 | 0.00  | 0.00  | 0.00  | 0.00  | -2.87 | 0.00  | 0.00  | -0.01 | -1.26 | -0.88 | -0.02 | -1.65 | -0.47 | 0.00  | -0.47 | -0.28 | -15.94 | -90.12 | -160.10 | -1055.89 | -6.18 | 0.00  | -1477.33 |