

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/01/2011

| 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     | 46.40 | 42.31 | 38.25 | 36.48 | 38.28 | 34.55 | 35.05 | 37.68 | 47.92 | 46.90 | 49.73 | 50.49  | 50.41  | 50.35  | 49.97  | 51.69  | 52.06  | 50.47  | 51.26  | 53.05  | 69.84  | 52.45  | 46.77 | 49.01  |
| 24138                | 2.86  | 2.38  | 2.26  | 2.19  | 2.40  | 2.26  | 2.38  | 2.60  | 3.25  | 3.52  | 4.02  | 4.02   | 3.85   | 3.80   | 3.76   | 3.63   | 3.91   | 4.00   | 3.75   | 4.08   | 4.96   | 4.00   | 3.22  | 2.71   |
|                      | -7.33 | -6.90 | -1.68 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -6.45 | -5.07 | -7.05 | -7.81  | -8.06  | -8.13  | -7.87  | -9.84  | -9.77  | -8.01  | -9.21  | -10.43 | -23.20 | -9.59  | -6.94 | -11.04 |
| 74TH STREET_GT_1     | 48.72 | 44.46 | 38.75 | 36.48 | 38.28 | 34.56 | 35.02 | 37.65 | 49.92 | 48.46 | 51.96 | 52.92  | 52.92  | 52.92  | 52.46  | 54.77  | 55.12  | 52.96  | 54.14  | 56.31  | 74.75  | 55.49  | 48.96 | 52.50  |
| 24260                | 2.86  | 2.35  | 2.26  | 2.19  | 2.40  | 2.26  | 2.35  | 2.56  | 3.21  | 3.49  | 4.02  | 3.98   | 3.81   | 3.80   | 3.76   | 3.59   | 3.88   | 3.96   | 3.72   | 4.05   | 4.96   | 4.00   | 3.22  | 2.71   |
|                      | -9.65 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -6.68 | -9.29 | -10.29 | -10.61 | -10.70 | -10.36 | -12.95 | -12.86 | -10.54 | -12.13 | -13.72 | -28.11 | -12.62 | -9.14 | -14.53 |
| 74TH STREET_GT_2     | 48.72 | 44.46 | 38.75 | 36.48 | 38.28 | 34.56 | 35.02 | 37.65 | 49.92 | 48.46 | 51.96 | 52.92  | 52.92  | 52.92  | 52.46  | 54.77  | 55.12  | 52.96  | 54.14  | 56.31  | 74.75  | 55.49  | 48.96 | 52.50  |
| 24261                | 2.86  | 2.35  | 2.26  | 2.19  | 2.40  | 2.26  | 2.35  | 2.56  | 3.21  | 3.49  | 4.02  | 3.98   | 3.81   | 3.80   | 3.76   | 3.59   | 3.88   | 3.96   | 3.72   | 4.05   | 4.96   | 4.00   | 3.22  | 2.71   |
|                      | -9.65 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -6.68 | -9.29 | -10.29 | -10.61 | -10.70 | -10.36 | -12.95 | -12.86 | -10.54 | -12.13 | -13.72 | -28.11 | -12.62 | -9.14 | -14.53 |
| ADK HUDSON___FALLS   | 37.81 | 34.32 | 35.51 | 35.44 | 37.05 | 33.58 | 34.16 | 36.67 | 40.13 | 40.29 | 41.32 | 41.32  | 40.88  | 40.72  | 40.56  | 40.44  | 40.91  | 40.88  | 40.29  | 40.89  | 54.06  | 41.20  | 38.43 | 36.81  |
| 24011                | 1.59  | 1.29  | 1.20  | 1.17  | 1.18  | 1.29  | 1.50  | 1.58  | 1.91  | 1.99  | 2.67  | 2.67   | 2.39   | 2.31   | 2.22   | 2.22   | 2.53   | 2.42   | 1.99   | 2.35   | 3.17   | 2.33   | 1.83  | 1.55   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.21  | 0.00   | 0.00  | 0.00   |
| ADK RESOURCE___RCVRY | 38.24 | 34.78 | 35.95 | 35.86 | 37.55 | 34.00 | 34.68 | 37.16 | 40.67 | 40.91 | 42.10 | 42.17  | 41.62  | 41.45  | 41.33  | 41.09  | 41.60  | 41.61  | 40.91  | 41.54  | 54.64  | 41.78  | 38.98 | 37.30  |
| 23798                | 2.03  | 1.75  | 1.65  | 1.58  | 1.69  | 1.71  | 2.02  | 2.07  | 2.45  | 2.60  | 3.44  | 3.52   | 3.12   | 3.04   | 2.99   | 2.87   | 3.22   | 3.15   | 2.60   | 3.01   | 3.88   | 2.91   | 2.38  | 2.04   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.08  | 0.00   | 0.00  | 0.00   |
| ADK S GLENS___FALLS  | 37.81 | 34.32 | 35.51 | 35.44 | 37.05 | 33.58 | 34.16 | 36.67 | 40.13 | 40.29 | 41.32 | 41.32  | 40.88  | 40.72  | 40.56  | 40.44  | 40.91  | 40.88  | 40.29  | 40.89  | 54.06  | 41.20  | 38.43 | 36.81  |
| 24028                | 1.59  | 1.29  | 1.20  | 1.17  | 1.18  | 1.29  | 1.50  | 1.58  | 1.91  | 1.99  | 2.67  | 2.67   | 2.39   | 2.31   | 2.22   | 2.22   | 2.53   | 2.42   | 1.99   | 2.35   | 3.17   | 2.33   | 1.83  | 1.55   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.21  | 0.00   | 0.00  | 0.00   |
| ADK_NYS___DAM        | 37.88 | 34.48 | 35.78 | 35.72 | 37.41 | 33.81 | 34.32 | 36.74 | 40.10 | 40.25 | 41.24 | 41.32  | 40.88  | 40.76  | 40.64  | 40.36  | 40.80  | 40.96  | 40.37  | 40.93  | 53.78  | 41.20  | 38.47 | 36.91  |
| 23527                | 1.67  | 1.45  | 1.48  | 1.44  | 1.54  | 1.52  | 1.67  | 1.65  | 1.87  | 1.95  | 2.59  | 2.67   | 2.39   | 2.34   | 2.30   | 2.14   | 2.42   | 2.50   | 2.07   | 2.39   | 3.08   | 2.33   | 1.87  | 1.66   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.01  | 0.00   | 0.00  | 0.00   |
| AIR_PRODUCTS___DRP   | 37.74 | 34.35 | 35.68 | 35.62 | 37.30 | 33.64 | 34.06 | 36.49 | 39.52 | 39.57 | 40.36 | 40.36  | 40.04  | 39.92  | 39.80  | 39.52  | 39.91  | 40.03  | 39.64  | 40.12  | 52.83  | 40.46  | 37.84 | 36.42  |
| 24190                | 1.52  | 1.32  | 1.37  | 1.34  | 1.43  | 1.36  | 1.40  | 1.40  | 1.30  | 1.26  | 1.70  | 1.70   | 1.54   | 1.50   | 1.46   | 1.30   | 1.54   | 1.58   | 1.34   | 1.58   | 2.13   | 1.59   | 1.24  | 1.16   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.02  | 0.00   | 0.00  | 0.00   |
| ALBANY___1           | 37.74 | 34.35 | 35.68 | 35.62 | 37.30 | 33.64 | 34.06 | 36.49 | 39.52 | 39.57 | 40.36 | 40.36  | 40.04  | 39.92  | 39.80  | 39.52  | 39.91  | 40.03  | 39.64  | 40.12  | 52.83  | 40.46  | 37.84 | 36.42  |
| 23571                | 1.52  | 1.32  | 1.37  | 1.34  | 1.43  | 1.36  | 1.40  | 1.40  | 1.30  | 1.26  | 1.70  | 1.70   | 1.54   | 1.50   | 1.46   | 1.30   | 1.54   | 1.58   | 1.34   | 1.58   | 2.13   | 1.59   | 1.24  | 1.16   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.02  | 0.00   | 0.00  | 0.00   |
| ALBANY___2           | 37.74 | 34.35 | 35.68 | 35.62 | 37.30 | 33.64 | 34.06 | 36.49 | 39.52 | 39.57 | 40.36 | 40.36  | 40.04  | 39.92  | 39.80  | 39.52  | 39.91  | 40.03  | 39.64  | 40.12  | 52.83  | 40.46  | 37.84 | 36.42  |
| 23572                | 1.52  | 1.32  | 1.37  | 1.34  | 1.43  | 1.36  | 1.40  | 1.40  | 1.30  | 1.26  | 1.70  | 1.70   | 1.54   | 1.50   | 1.46   | 1.30   | 1.54   | 1.58   | 1.34   | 1.58   | 2.13   | 1.59   | 1.24  | 1.16   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.02  | 0.00   | 0.00  | 0.00   |
| ALBANY___3           | 37.74 | 34.35 | 35.68 | 35.62 | 37.30 | 33.64 | 34.06 | 36.49 | 39.52 | 39.57 | 40.36 | 40.36  | 40.04  | 39.92  | 39.80  | 39.52  | 39.91  | 40.03  | 39.64  | 40.12  | 52.83  | 40.46  | 37.84 | 36.42  |
| 23573                | 1.52  | 1.32  | 1.37  | 1.34  | 1.43  | 1.36  | 1.40  | 1.40  | 1.30  | 1.26  | 1.70  | 1.70   | 1.54   | 1.50   | 1.46   | 1.30   | 1.54   | 1.58   | 1.34   | 1.58   | 2.13   | 1.59   | 1.24  | 1.16   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.02  | 0.00   | 0.00  | 0.00   |
| ALBANY___4           | 37.74 | 34.35 | 35.68 | 35.62 | 37.30 | 33.64 | 34.06 | 36.49 | 39.52 | 39.57 | 40.36 | 40.36  | 40.04  | 39.92  | 39.80  | 39.52  | 39.91  | 40.03  | 39.64  | 40.12  | 52.83  | 40.46  | 37.84 | 36.42  |
| 23574                | 1.52  | 1.32  | 1.37  | 1.34  | 1.43  | 1.36  | 1.40  | 1.40  | 1.30  | 1.26  | 1.70  | 1.70   | 1.54   | 1.50   | 1.46   | 1.30   | 1.54   | 1.58   | 1.34   | 1.58   | 2.13   | 1.59   | 1.24  | 1.16   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -9.02  | 0.00   | 0.00  | 0.00   |

|                                   |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALBANY___LFGE<br>323615           | 37.88<br>1.67<br>0.00   | 34.48<br>1.45<br>0.00  | 35.78<br>1.48<br>0.00  | 35.75<br>1.47<br>0.00  | 37.41<br>1.54<br>0.00  | 33.77<br>1.49<br>0.00  | 34.19<br>1.53<br>0.00  | 36.63<br>1.54<br>0.00  | 39.79<br>1.57<br>0.00  | 39.83<br>1.53<br>0.00   | 40.67<br>2.01<br>0.00   | 40.67<br>2.01<br>0.00   | 40.31<br>1.81<br>0.00   | 40.19<br>1.77<br>0.00   | 40.07<br>1.73<br>0.00   | 39.79<br>1.57<br>0.00   | 40.14<br>1.77<br>0.00   | 40.30<br>1.85<br>0.00   | 39.87<br>1.57<br>0.00   | 40.39<br>1.85<br>0.00   | 53.25<br>2.42<br>-9.16  | 40.69<br>1.83<br>0.00   | 38.10<br>1.50<br>0.00   | 36.63<br>1.38<br>0.00   |
| ALCOA_RYNLDS___DRP<br>24188       | 35.06<br>-1.16<br>0.00  | 32.21<br>-0.83<br>0.00 | 33.38<br>-0.93<br>0.00 | 33.35<br>-0.93<br>0.00 | 34.79<br>-1.08<br>0.00 | 31.55<br>-0.74<br>0.00 | 32.00<br>-0.65<br>0.00 | 34.35<br>-0.74<br>0.00 | 37.31<br>-0.92<br>0.00 | 37.31<br>-1.00<br>0.00  | 37.19<br>-1.47<br>0.00  | 37.11<br>-1.55<br>0.00  | 37.07<br>-1.42<br>0.00  | 37.04<br>-1.38<br>0.00  | 37.04<br>-1.30<br>0.00  | 37.08<br>-1.15<br>0.00  | 37.00<br>-1.38<br>0.00  | 37.03<br>-1.42<br>0.00  | 37.08<br>-1.23<br>0.00  | 37.11<br>-1.43<br>0.00  | 39.72<br>-1.96<br>0.00  | 37.58<br>-1.28<br>0.00  | 35.65<br>-0.95<br>0.00  | 34.48<br>-0.78<br>0.00  |
| ALLEGHENY___COGEN<br>23514        | 36.87<br>0.65<br>0.00   | 33.00<br>-0.03<br>0.00 | 34.51<br>0.21<br>0.00  | 34.62<br>0.34<br>0.00  | 36.26<br>0.39<br>0.00  | 32.26<br>-0.03<br>0.00 | 32.43<br>-0.23<br>0.00 | 35.37<br>0.28<br>0.00  | 38.95<br>0.73<br>0.00  | 39.14<br>0.84<br>0.00   | 39.81<br>1.16<br>0.00   | 39.81<br>1.16<br>0.00   | 39.54<br>1.04<br>0.00   | 39.11<br>0.69<br>0.00   | 38.92<br>0.58<br>0.00   | 38.07<br>-0.15<br>0.00  | 38.19<br>-0.19<br>0.00  | 38.53<br>0.08<br>0.00   | 38.42<br>0.11<br>0.00   | 39.08<br>0.54<br>0.00   | 43.80<br>0.75<br>-1.37  | 39.33<br>0.47<br>0.00   | 37.37<br>0.77<br>0.00   | 36.00<br>0.74<br>0.00   |
| ALTONA_WT_PWR<br>323606           | 35.74<br>-0.47<br>0.00  | 32.83<br>-0.20<br>0.00 | 34.00<br>-0.31<br>0.00 | 33.97<br>-0.31<br>0.00 | 35.44<br>-0.43<br>0.00 | 32.16<br>-0.13<br>0.00 | 32.59<br>-0.07<br>0.00 | 35.05<br>-0.04<br>0.00 | 38.11<br>-0.11<br>0.00 | 38.11<br>-0.19<br>0.00  | 38.00<br>-0.66<br>0.00  | 37.92<br>-0.73<br>0.00  | 37.84<br>-0.65<br>0.00  | 37.77<br>-0.65<br>0.00  | 37.77<br>-0.58<br>0.00  | 37.92<br>-0.31<br>0.00  | 37.80<br>-0.58<br>0.00  | 37.88<br>-0.58<br>0.00  | 37.96<br>-0.34<br>0.00  | 38.00<br>-0.54<br>0.00  | 41.10<br>-0.58<br>0.00  | 38.52<br>-0.35<br>0.00  | 36.38<br>-0.22<br>0.00  | 35.15<br>-0.11<br>0.00  |
| AMERICAN_REF_FUEL<br>24010        | 34.77<br>-1.45<br>0.00  | 31.08<br>-1.95<br>0.00 | 32.32<br>-1.99<br>0.00 | 32.39<br>-1.89<br>0.00 | 33.86<br>-2.01<br>0.00 | 29.67<br>-2.62<br>0.00 | 29.39<br>-3.27<br>0.00 | 32.14<br>-2.95<br>0.00 | 35.05<br>-3.17<br>0.00 | 35.28<br>-3.03<br>0.00  | 35.95<br>-2.71<br>0.00  | 35.91<br>-2.74<br>0.00  | 35.80<br>-2.69<br>0.00  | 35.54<br>-2.88<br>0.00  | 35.35<br>-2.99<br>0.00  | 34.97<br>-3.25<br>0.00  | 35.08<br>-3.30<br>0.00  | 35.46<br>-3.00<br>0.00  | 35.31<br>-2.99<br>0.00  | 35.84<br>-2.70<br>0.00  | 39.92<br>-2.96<br>-1.20 | 36.14<br>-2.72<br>0.00  | 34.40<br>-2.20<br>0.00  | 33.18<br>-2.08<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520         | 57.97<br>2.57<br>-19.18 | 43.18<br>2.11<br>-8.03 | 38.20<br>1.96<br>-1.94 | 36.16<br>1.89<br>0.00  | 37.95<br>2.08<br>0.00  | 34.26<br>1.97<br>0.00  | 34.72<br>2.06<br>-0.01 | 37.33<br>2.25<br>0.01  | 48.63<br>2.90<br>-7.50 | 57.97<br>3.22<br>-16.45 | 57.97<br>3.79<br>-15.53 | 57.97<br>3.83<br>-15.49 | 57.97<br>3.66<br>-15.82 | 57.97<br>3.65<br>-15.90 | 57.97<br>3.57<br>-16.06 | 57.97<br>3.48<br>-16.27 | 57.98<br>3.76<br>-15.84 | 57.97<br>3.81<br>-15.71 | 57.98<br>3.49<br>-16.19 | 57.99<br>3.85<br>-15.60 | 75.57<br>4.83<br>-29.06 | 57.99<br>3.89<br>-15.24 | 56.38<br>3.04<br>-16.75 | 62.21<br>2.47<br>-24.49 |
| ARTHUR_KILL_2<br>23512            | 57.97<br>2.57<br>-19.18 | 43.18<br>2.11<br>-8.03 | 38.20<br>1.96<br>-1.94 | 36.16<br>1.89<br>0.00  | 37.95<br>2.08<br>0.00  | 34.26<br>1.97<br>0.00  | 34.72<br>2.06<br>-0.01 | 37.33<br>2.25<br>0.01  | 48.63<br>2.90<br>-7.50 | 57.97<br>3.22<br>-16.45 | 57.97<br>3.79<br>-15.53 | 57.97<br>3.83<br>-15.49 | 57.97<br>3.66<br>-15.82 | 57.97<br>3.65<br>-15.90 | 57.97<br>3.57<br>-16.06 | 57.97<br>3.48<br>-16.27 | 57.98<br>3.76<br>-15.84 | 57.97<br>3.81<br>-15.71 | 57.98<br>3.49<br>-16.19 | 57.99<br>3.85<br>-15.60 | 75.57<br>4.83<br>-29.06 | 57.99<br>3.89<br>-15.24 | 56.38<br>3.04<br>-16.75 | 62.21<br>2.47<br>-24.49 |
| ARTHUR_KILL_3<br>23513            | 58.16<br>2.75<br>-19.19 | 43.32<br>2.25<br>-8.04 | 38.45<br>2.20<br>-1.94 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.96<br>2.29<br>-0.02 | 37.58<br>2.49<br>0.00  | 48.87<br>3.13<br>-7.51 | 58.17<br>3.41<br>-16.46 | 58.09<br>3.90<br>-15.53 | 58.02<br>3.87<br>-15.50 | 58.02<br>3.70<br>-15.82 | 57.98<br>3.65<br>-15.91 | 58.02<br>3.60<br>-16.07 | 57.98<br>3.48<br>-16.28 | 57.99<br>3.76<br>-15.85 | 58.02<br>3.85<br>-15.71 | 58.10<br>3.60<br>-16.20 | 57.96<br>3.82<br>-15.61 | 75.41<br>4.67<br>-29.06 | 57.88<br>3.77<br>-15.25 | 56.43<br>3.07<br>-16.75 | 62.34<br>2.61<br>-24.48 |
| ASHOKAN____<br>23654              | 39.40<br>3.19<br>0.00   | 35.71<br>2.68<br>0.00  | 36.95<br>2.64<br>0.00  | 36.92<br>2.64<br>0.00  | 38.70<br>2.83<br>0.00  | 34.87<br>2.58<br>0.00  | 35.37<br>2.71<br>0.00  | 38.42<br>3.33<br>0.00  | 42.24<br>4.01<br>0.00  | 42.48<br>4.17<br>0.00   | 43.41<br>4.75<br>0.00   | 43.33<br>4.68<br>0.00   | 43.00<br>4.50<br>0.00   | 42.84<br>4.42<br>0.00   | 42.71<br>4.37<br>0.00   | 42.16<br>3.94<br>0.00   | 42.64<br>4.26<br>0.00   | 42.80<br>4.35<br>0.00   | 42.44<br>4.14<br>0.00   | 42.93<br>4.39<br>0.00   | 55.10<br>5.33<br>-8.09  | 43.30<br>4.43<br>0.00   | 40.63<br>4.03<br>0.00   | 38.43<br>3.17<br>0.00   |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 47.62<br>2.86<br>-8.55  | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90  | 50.93<br>4.06<br>-8.21  | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88  | 50.84<br>2.71<br>-12.87 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 47.62<br>2.86<br>-8.55  | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90  | 50.93<br>4.06<br>-8.21  | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88  | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT2_1<br>24094            | 47.62<br>2.86<br>-8.55  | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90  | 50.93<br>4.06<br>-8.21  | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88  | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT2_2<br>24095            | 47.62<br>2.86<br>-8.55  | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90  | 50.93<br>4.06<br>-8.21  | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88  | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT2_3<br>24096            | 47.62<br>2.86<br>-8.55  | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90  | 50.93<br>4.06<br>-8.21  | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88  | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT2_4<br>24097            | 47.62<br>2.86<br>-8.55  | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90  | 50.93<br>4.06<br>-8.21  | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88  | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT3_1<br>24098            | 47.62<br>2.86<br>-8.55  | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90  | 50.93<br>4.06<br>-8.21  | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88  | 50.84<br>2.71<br>-12.87 |

|                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| ASTORIA_GT3_2<br>24099 | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01 | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10 | 51.77<br>3.89<br>-9.39 | 51.76<br>3.88<br>-9.46 | 51.30<br>3.80<br>-9.17 | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32 | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT3_3<br>24100 | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01 | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10 | 51.77<br>3.89<br>-9.39 | 51.76<br>3.88<br>-9.46 | 51.30<br>3.80<br>-9.17 | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32 | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT3_4<br>24101 | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01 | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10 | 51.77<br>3.89<br>-9.39 | 51.76<br>3.88<br>-9.46 | 51.30<br>3.80<br>-9.17 | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32 | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT4_1<br>24102 | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01 | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10 | 51.77<br>3.89<br>-9.39 | 51.76<br>3.88<br>-9.46 | 51.30<br>3.80<br>-9.17 | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32 | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT4_2<br>24103 | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01 | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10 | 51.77<br>3.89<br>-9.39 | 51.76<br>3.88<br>-9.46 | 51.30<br>3.80<br>-9.17 | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32 | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT4_3<br>24104 | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01 | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10 | 51.77<br>3.89<br>-9.39 | 51.76<br>3.88<br>-9.46 | 51.30<br>3.80<br>-9.17 | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32 | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT4_4<br>24105 | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.61<br>2.53<br>0.01 | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10 | 51.77<br>3.89<br>-9.39 | 51.76<br>3.88<br>-9.46 | 51.30<br>3.80<br>-9.17 | 53.39<br>3.71<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32 | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA_GT_1<br>23523  | 47.62<br>2.86<br>      |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| ASTORIA___3<br>23516       | 48.72<br>2.86<br>-9.65 | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00  | 49.96<br>3.25<br>-8.49 | 48.46<br>3.49<br>-6.68 | 52.00<br>4.06<br>-9.29 | 53.00<br>4.06<br>-10.29 | 53.00<br>3.89<br>-10.61 | 52.96<br>3.84<br>-10.70 | 52.50<br>3.80<br>-10.36 | 54.85<br>3.67<br>-12.95 | 55.20<br>3.95<br>-12.86 | 53.00<br>4.00<br>-10.54 | 54.18<br>3.75<br>-12.13 | 56.35<br>4.08<br>-13.72 | 74.83<br>5.04<br>-28.11 | 55.53<br>4.04<br>-12.62 | 49.00<br>3.26<br>-9.14 | 52.50<br>2.71<br>-14.53 |
| ASTORIA___4<br>23517       | 47.62<br>2.86<br>-8.55 | 43.49<br>2.41<br>-8.05 | 38.54<br>2.30<br>-1.94 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.01<br>2.35<br>-0.01 | 37.61<br>2.53<br>0.01  | 48.97<br>3.25<br>-7.50 | 47.69<br>3.49<br>-5.90 | 50.93<br>4.06<br>-8.21 | 51.81<br>4.06<br>-9.10  | 51.77<br>3.89<br>-9.39  | 51.76<br>3.88<br>-9.46  | 51.30<br>3.80<br>-9.17  | 53.35<br>3.67<br>-11.46 | 53.71<br>3.95<br>-11.38 | 51.78<br>4.00<br>-9.32  | 52.78<br>3.75<br>-10.72 | 54.80<br>4.12<br>-12.14 | 72.48<br>5.04<br>-25.76 | 54.07<br>4.04<br>-11.16 | 48.74<br>3.26<br>-8.88 | 50.84<br>2.71<br>-12.87 |
| ASTORIA___5<br>23518       | 48.72<br>2.86<br>-9.65 | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00  | 49.96<br>3.25<br>-8.49 | 48.46<br>3.49<br>-6.68 | 52.00<br>4.06<br>-9.29 | 53.00<br>4.06<br>-10.29 | 53.00<br>3.89<br>-10.61 | 52.96<br>3.84<br>-10.70 | 52.50<br>3.80<br>-10.36 | 54.85<br>3.67<br>-12.95 | 55.20<br>3.95<br>-12.86 | 53.00<br>4.00<br>-10.54 | 54.18<br>3.75<br>-12.13 | 56.35<br>4.08<br>-13.72 | 74.83<br>5.04<br>-28.11 | 55.53<br>4.04<br>-12.62 | 49.00<br>3.26<br>-9.14 | 52.50<br>2.71<br>-14.53 |
| AST_ENERGY_2_CC3<br>323677 | 47.58<br>2.82<br>-8.54 | 43.41<br>2.35<br>-8.04 | 38.51<br>2.26<br>-1.94 | 36.48<br>2.19<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.56<br>2.26<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 48.94<br>3.21<br>-7.51 | 47.69<br>3.49<br>-5.91 | 50.85<br>3.98<br>-8.22 | 51.74<br>3.98<br>-9.10  | 51.70<br>3.81<br>-9.39  | 51.65<br>3.77<br>-9.47  | 51.23<br>3.72<br>-9.17  | 53.28<br>3.59<br>-11.46 | 53.64<br>3.88<br>-11.38 | 51.75<br>3.96<br>-9.33  | 52.75<br>3.72<br>-10.73 | 54.69<br>4.01<br>-12.14 | 72.35<br>4.92<br>-25.76 | 54.00<br>3.96<br>-11.17 | 47.87<br>3.18<br>-8.09 | 50.79<br>2.68<br>-12.86 |
| AST_ENERGY_2_CC4<br>323678 | 47.58<br>2.82<br>-8.54 | 43.41<br>2.35<br>-8.04 | 38.51<br>2.26<br>-1.94 | 36.48<br>2.19<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.56<br>2.26<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 48.94<br>3.21<br>-7.51 | 47.69<br>3.49<br>-5.91 | 50.85<br>3.98<br>-8.22 | 51.74<br>3.98<br>-9.10  | 51.70<br>3.81<br>-9.39  | 51.65<br>3.77<br>-9.47  | 51.23<br>3.72<br>-9.17  | 53.28<br>3.59<br>-11.46 | 53.64<br>3.88<br>-11.38 | 51.75<br>3.96<br>-9.33  | 52.75<br>3.72<br>-10.73 | 54.69<br>4.01<br>-12.14 | 72.35<br>4.92<br>-25.76 | 54.00<br>3.96<br>-11.17 | 47.87<br>3.18<br>-8.09 | 50.79<br>2.68<br>-12.86 |
| ATHENS_STG_1<br>23668      | 37.70<br>1.48<br>0.00  | 34.25<br>1.22<br>0.00  | 35.57<br>1.27<br>0.00  | 35.48<br>1.20<br>0.00  | 37.20<br>1.33<br>0.00  | 33.52<br>1.23<br>0.00  | 33.90<br>1.24<br>0.00  | 36.42<br>1.33<br>0.00  | 39.87<br>1.64<br>0.00  | 40.10<br>1.80<br>0.00  | 40.90<br>2.24<br>0.00  | 40.90<br>2.24<br>0.00   | 40.58<br>2.08<br>0.00   | 40.49<br>2.07<br>0.00   | 40.37<br>2.03<br>0.00   | 40.13<br>1.91<br>0.00   | 40.49<br>2.11<br>0.00   | 40.65<br>2.19<br>0.00   | 40.25<br>1.95<br>0.00   | 40.73<br>2.20<br>0.00   | 52.55<br>2.75<br>-8.12  | 41.04<br>2.18<br>0.00   | 38.28<br>1.68<br>0.00  | 36.63<br>1.38<br>0.00   |
| ATHENS_STG_2<br>23670      | 37.70<br>1.48<br>0.00  | 34.25<br>1.22<br>0.00  | 35.57<br>1.27<br>0.00  | 35.48<br>1.20<br>0.00  | 37.20<br>1.33<br>0.00  | 33.52<br>1.23<br>0.00  | 33.90<br>1.24<br>0.00  | 36.42<br>1.33<br>0.00  | 39.87<br>1.64<br>0.00  | 40.10<br>1.80<br>0.00  | 40.90<br>2.24<br>0.00  | 40.90<br>2.24<br>0.00   | 40.58<br>2.08<br>0.00   | 40.49<br>2.07<br>0.00   | 40.37<br>2.03<br>0.00   | 40.13<br>1.91<br>0.00   | 40.49<br>2.11<br>0.00   | 40.65<br>2.19<br>0.00   | 40.25<br>1.95<br>0.00   | 40.73<br>2.20<br>0.00   | 52.55<br>2.75<br>-8.12  | 41.04<br>2.18<br>0.00   | 38.28<br>1.68<br>0.00  | 36.63<br>1.38<br>0.00   |
| ATHENS_STG_3<br>23677      | 37.70<br>1.48<br>0.00  | 34.25<br>1.22<br>0.00  | 35.57<br>1.27<br>0.00  | 35.48<br>1.20<br>0.00  | 37.20<br>1.33<br>0.00  | 33.52<br>1.23<br>0.00  | 33.90<br>1.24<br>0.00  | 36.42<br>1.33<br>0.00  | 39.87<br>1.64<br>0.00  | 40.10<br>1.80<br>0.00  | 40.90<br>2.24<br>0.00  | 40.90<br>2.24<br>0.00   | 40.58<br>2.08<br>0.00   | 40.49<br>2.07<br>0.00   | 40.37<br>2.03<br>0.00   | 40.13<br>1.91<br>0.00   | 40.49<br>2.11<br>0.00   | 40.65<br>2.19<br>0.00   | 40.25<br>1.95<br>0.00   | 40.73<br>2.20<br>0.00   | 52.55<br>2.75<br>-8.12  | 41.04<br>2.18<br>0.00   | 38.28<br>1.68<br>0.00  | 36.63<br>1.38<br>0.00   |
| BARRETT_IC_1<br>23704      | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |
| BARRETT_IC_10<br>23701     | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |
| BARRETT_IC_11<br>23702     | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |
| BARRETT_IC_12<br>23703     | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |
| BARRETT_IC_2<br>23705      | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |
| BARRETT_IC_3<br>23706      | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |
| BARRETT_IC_4<br>23707      | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |
| BARRETT_IC_5<br>23708      | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47  | 51.65<br>4.31<br>-8.84  | 51.16<br>4.26<br>-8.48  | 50.98<br>4.22<br>-8.42  | 51.52<br>4.09<br>-9.21  | 51.52<br>4.38<br>-8.77  | 51.99<br>4.42<br>-9.11  | 51.99<br>4.17<br>-9.51  | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BARRETT_IC_6<br>23709       | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47 | 51.65<br>4.31<br>-8.84 | 51.16<br>4.26<br>-8.48 | 50.98<br>4.22<br>-8.42 | 51.52<br>4.09<br>-9.21 | 51.52<br>4.38<br>-8.77 | 51.99<br>4.42<br>-9.11 | 51.99<br>4.17<br>-9.51 | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34 |
| BARRETT_IC_7<br>23710       | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47 | 51.65<br>4.31<br>-8.84 | 51.16<br>4.26<br>-8.48 | 50.98<br>4.22<br>-8.42 | 51.52<br>4.09<br>-9.21 | 51.52<br>4.38<br>-8.77 | 51.99<br>4.42<br>-9.11 | 51.99<br>4.17<br>-9.51 | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34 |
| BARRETT_IC_8<br>23711       | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47 | 51.65<br>4.31<br>-8.84 | 51.16<br>4.26<br>-8.48 | 50.98<br>4.22<br>-8.42 | 51.52<br>4.09<br>-9.21 | 51.52<br>4.38<br>-8.77 | 51.99<br>4.42<br>-9.11 | 51.99<br>4.17<br>-9.51 | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34 |
| BARRETT_IC_9<br>23700       | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47 | 51.65<br>4.31<br>-8.84 | 51.16<br>4.26<br>-8.48 | 50.98<br>4.22<br>-8.42 | 51.52<br>4.09<br>-9.21 | 51.52<br>4.38<br>-8.77 | 51.99<br>4.42<br>-9.11 | 51.99<br>4.17<br>-9.51 | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34 |
| BARRETT___1<br>23545        | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47 | 51.65<br>4.31<br>-8.84 | 51.16<br>4.26<br>-8.48 | 50.98<br>4.22<br>-8.42 | 51.52<br>4.09<br>-9.21 | 51.52<br>4.38<br>-8.77 | 51.99<br>4.42<br>-9.11 | 51.99<br>4.17<br>-9.51 | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34 |
| BARRETT___2<br>23546        | 47.68<br>3.30<br>-8.17 | 35.99<br>2.74<br>-0.22 | 36.77<br>2.44<br>-0.03 | 36.69<br>2.40<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.94<br>2.65<br>-0.01 | 35.47<br>2.81<br>-0.01 | 38.29<br>3.05<br>-0.15 | 49.79<br>3.71<br>-7.86 | 51.61<br>3.95<br>-9.36 | 52.18<br>4.48<br>-9.04 | 51.61<br>4.48<br>-8.47 | 51.65<br>4.31<br>-8.84 | 51.16<br>4.26<br>-8.48 | 50.98<br>4.22<br>-8.42 | 51.52<br>4.09<br>-9.21 | 51.52<br>4.38<br>-8.77 | 51.99<br>4.42<br>-9.11 | 51.99<br>4.17<br>-9.51 | 63.52<br>4.47<br>-20.51 | 72.42<br>5.42<br>-25.33 | 62.64<br>4.43<br>-19.34 | 49.09<br>3.70<br>-8.79 | 38.74<br>3.14<br>-0.34 |
| BEACON___LESR<br>323632     | 38.13<br>1.92<br>0.00  | 34.68<br>1.65<br>0.00  | 35.99<br>1.68<br>0.00  | 35.96<br>1.68<br>0.00  | 37.63<br>1.76<br>0.00  | 33.97<br>1.68<br>0.00  | 34.39<br>1.73<br>0.00  | 36.88<br>1.79<br>0.00  | 40.06<br>1.83<br>0.00  | 40.10<br>1.80<br>0.00  | 40.94<br>2.28<br>0.00  | 40.94<br>2.28<br>0.00  | 40.58<br>2.08<br>0.00  | 40.45<br>2.04<br>0.00  | 40.33<br>1.99<br>0.00  | 40.02<br>1.80<br>0.00  | 40.41<br>2.03<br>0.00  | 40.57<br>2.12<br>0.00  | 40.14<br>1.84<br>0.00  | 40.66<br>2.12<br>0.00   | 53.43<br>2.75<br>-9.00  | 41.00<br>2.14<br>0.00   | 38.36<br>1.76<br>0.00  | 36.88<br>1.62<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 34.91<br>-1.30<br>0.00 | 31.94<br>-1.09<br>0.00 | 33.14<br>-1.17<br>0.00 | 33.18<br>-1.10<br>0.00 | 34.72<br>-1.15<br>0.00 | 31.35<br>-0.94<br>0.00 | 31.81<br>-0.85<br>0.00 | 34.28<br>-0.81<br>0.00 | 37.61<br>-0.61<br>0.00 | 37.69<br>-0.61<br>0.00 | 37.96<br>-0.70<br>0.00 | 37.92<br>-0.73<br>0.00 | 37.69<br>-0.81<br>0.00 | 37.46<br>-0.96<br>0.00 | 37.42<br>-0.92<br>0.00 | 37.11<br>-1.11<br>0.00 | 37.27<br>-1.11<br>0.00 | 37.50<br>-0.96<br>0.00 | 37.31<br>-1.00<br>0.00 | 37.77<br>-0.77<br>0.00  | 41.13<br>-0.75<br>-0.20 | 38.01<br>-0.86<br>0.00  | 35.54<br>-1.06<br>0.00 | 34.23<br>-1.02<br>0.00 |
| BEEBEE_GT_13<br>23619       | 37.55<br>1.34<br>0.00  | 33.46<br>0.43<br>0.00  | 35.33<br>1.03<br>0.00  | 35.51<br>1.23<br>0.00  | 37.16<br>1.29<br>0.00  | 33.06<br>0.77<br>0.00  | 33.31<br>0.65<br>0.00  | 36.25<br>1.16<br>0.00  | 40.06<br>1.83<br>0.00  | 40.25<br>1.95<br>0.00  | 40.97<br>2.32<br>0.00  | 41.09<br>2.44<br>0.00  | 40.81<br>2.31<br>0.00  | 40.34<br>1.92<br>0.00  | 40.22<br>1.88<br>0.00  | 39.56<br>1.34<br>0.00  | 39.61<br>1.23<br>0.00  | 39.92<br>1.46<br>0.00  | 39.83<br>1.53<br>0.00  | 40.69<br>2.16<br>0.00   | 44.96<br>2.33<br>-0.95  | 40.92<br>2.06<br>0.00   | 38.36<br>1.76<br>0.00  | 37.16<br>1.90<br>0.00  |
| BETHLEHEM___GRP<br>23843    | 37.74<br>1.52<br>0.00  | 34.35<br>1.32<br>0.00  | 35.68<br>1.37<br>0.00  | 35.62<br>1.34<br>0.00  | 37.30<br>1.43<br>0.00  | 33.64<br>1.36<br>0.00  | 34.06<br>1.40<br>0.00  | 36.49<br>1.40<br>0.00  | 39.52<br>1.30<br>0.00  | 39.57<br>1.26<br>0.00  | 40.36<br>1.70<br>0.00  | 40.36<br>1.70<br>0.00  | 40.04<br>1.54<br>0.00  | 39.92<br>1.50<br>0.00  | 39.80<br>1.46<br>0.00  | 39.52<br>1.30<br>0.00  | 39.91<br>1.54<br>0.00  | 40.03<br>1.58<br>0.00  | 39.64<br>1.34<br>0.00  | 40.12<br>1.58<br>0.00   | 52.83<br>2.13<br>-9.02  | 40.46<br>1.59<br>0.00   | 37.84<br>1.24<br>0.00  | 36.42<br>1.16<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 37.74<br>1.52<br>0.00  | 34.35<br>1.32<br>0.00  | 35.68<br>1.37<br>0.00  | 35.62<br>1.34<br>0.00  | 37.30<br>1.43<br>0.00  | 33.64<br>1.36<br>0.00  | 34.06<br>1.40<br>0.00  | 36.49<br>1.40<br>0.00  | 39.52<br>1.30<br>0.00  | 39.57<br>1.26<br>0.00  | 40.36<br>1.70<br>0.00  | 40.36<br>1.70<br>0.00  | 40.04<br>1.54<br>0.00  | 39.92<br>1.50<br>0.00  | 39.80<br>1.46<br>0.00  | 39.52<br>1.30<br>0.00  | 39.91<br>1.54<br>0.00  | 40.03<br>1.58<br>0.00  | 39.64<br>1.34<br>0.00  | 40.12<br>1.58<br>0.00   | 52.83<br>2.13<br>-9.02  | 40.46<br>1.59<br>0.00   | 37.84<br>1.24<br>0.00  | 36.42<br>1.16<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 37.74<br>1.52<br>0.00  | 34.35<br>1.32<br>0.00  | 35.68<br>1.37<br>0.00  | 35.62<br>1.34<br>0.00  | 37.30<br>1.43<br>0.00  | 33.64<br>1.36<br>0.00  | 34.06<br>1.40<br>0.00  | 36.49<br>1.40<br>0.00  | 39.52<br>1.30<br>0.00  | 39.57<br>1.26<br>0.00  | 40.36<br>1.70<br>0.00  | 40.36<br>1.70<br>0.00  | 40.04<br>1.54<br>0.00  | 39.92<br>1.50<br>0.00  | 39.80<br>1.46<br>0.00  | 39.52<br>1.30<br>0.00  | 39.91<br>1.54<br>0.00  | 40.03<br>1.58<br>0.00  | 39.64<br>1.34<br>0.00  | 40.12<br>1.58<br>0.00   | 52.83<br>2.13<br>-9.02  | 40.46<br>1.59<br>0.00   | 37.84<br>1.24<br>0.00  | 36.42<br>1.16<br>0.00  |
| BETHLEHEM___GS3<br>323562   | 37.74<br>1.52<br>0.00  | 34.35<br>1.32<br>0.00  | 35.68<br>1.37<br>0.00  | 35.62<br>1.34<br>0.00  | 37.30<br>1.43<br>0.00  | 33.64<br>1.36<br>0.00  | 34.06<br>1.40<br>0.00  | 36.49<br>1.40<br>0.00  | 39.52<br>1.30<br>0.00  | 39.57<br>1.26<br>0.00  | 40.36<br>1.70<br>0.00  | 40.36<br>1.70<br>0.00  | 40.04<br>1.54<br>0.00  | 39.92<br>1.50<br>0.00  | 39.80<br>1.46<br>0.00  | 39.52<br>1.30<br>0.00  | 39.91<br>1.54<br>0.00  | 40.03<br>1.58<br>0.00  | 39.64<br>1.34<br>0.00  | 40.12<br>1.58<br>0.00   | 52.83<br>2.13<br>-9.02  | 40.46<br>1.59<br>0.00   | 37.84<br>1.24<br>0.00  | 36.42<br>1.16<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 35.06<br>-1.16<br>0.00 | 31.31<br>-1.72<br>0.00 | 32.56<br>-1.75<br>0.00 | 32.63<br>-1.65<br>0.00 | 34.11<br>-1.76<br>0.00 | 30.03<br>-2.26<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.56<br>-2.53<br>0.00 | 35.55<br>-2.68<br>0.00 | 35.77<br>-2.53<br>0.00 | 36.41<br>-2.24<br>0.00 | 36.37<br>-2.28<br>0.00 | 36.30<br>-2.19<br>0.00 | 36.04<br>-2.38<br>0.00 | 35.85<br>-2.49<br>0.00 | 35.47<br>-2.75<br>0.00 | 35.58<br>-2.80<br>0.00 | 35.96<br>-2.50<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.30<br>-2.24<br>0.00  | 40.61<br>-2.38<br>-1.31 | 36.65<br>-2.22<br>0.00  | 34.81<br>-1.79<br>0.00 | 33.49<br>-1.76<br>0.00 |
| BETHPAGE_CC_5<br>323564     | 47.82<br>3.44<br>-8.16 | 36.11<br>2.87<br>-0.21 | 36.76<br>2.44<br>-0.02 | 36.68<br>2.40<br>0.00  | 38.52<br>2.65<br>0.00  | 35.03<br>2.74<br>0.00  | 35.50<br>2.84<br>0.00  | 38.38<br>3.16<br>-0.14 | 49.97<br>3.90<br>-7.85 | 51.83<br>4.17<br>-9.35 | 52.36<br>4.68<br>-9.03 | 51.83<br>4.72<br>-8.46 | 51.87<br>4.54<br>-8.83 | 51.39<br>4.49<br>-8.47 | 51.16<br>4.41<br>-8.42 | 51.71<br>4.28<br>-9.20 | 51.71<br>4.57<br>-8.76 | 52.21<br>4.65<br>-9.10 | 52.21<br>4.40<br>-9.51 | 63.70<br>4.66<br>-20.51 | 72.58<br>5.58<br>-25.32 | 62.78<br>4.59<br>-19.33 | 49.23<br>3.84<br>-8.79 | 38.83<br>3.24<br>-0.33 |
| BINGHAMTON___COGEN<br>23790 | 36.90<br>0.69<br>0.00  | 33.43<br>0.40<br>0.00  | 34.75<br>0.45<br>0.00  | 34.72<br>0.45<br>0.00  | 36.41<br>0.54<br>0.00  | 32.64<br>0.36<br>0.00  | 32.92<br>0.26<br>0.00  | 35.54<br>0.46<br>0.00  | 38.91<br>0.69<br>0.00  | 39.07<br>0.77<br>0.00  | 39.66<br>1.01<br>0.00  | 39.62<br>0.97<br>0.00  | 39.38<br>0.89<br>0.00  | 39.23<br>0.81<br>0.00  | 39.07<br>0.73<br>0.00  | 38.83<br>0.61<br>0.00  | 39.07<br>0.69<br>0.00  | 39.27<br>0.81<br>0.00  | 38.99<br>0.69<br>0.00  | 39.46<br>0.92<br>0.00   | 45.55<br>1.25<br>-2.62  | 39.80<br>0.93<br>0.00   | 37.26<br>0.66<br>0.00  | 35.75<br>0.49<br>0.00  |

|                                  |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| BLACK RIVER___HYD<br>24047       | 35.38<br>-0.83<br>0.00  | 32.30<br>-0.73<br>0.00 | 33.55<br>-0.75<br>0.00 | 33.59<br>-0.69<br>0.00 | 35.19<br>-0.68<br>0.00 | 31.74<br>-0.55<br>0.00 | 32.20<br>-0.46<br>0.00 | 34.77<br>-0.32<br>0.00 | 38.26<br>0.04<br>0.00  | 38.38<br>0.08<br>0.00   | 38.69<br>0.04<br>0.00   | 38.66<br>0.00<br>0.00   | 38.38<br>-0.12<br>0.00  | 38.11<br>-0.31<br>0.00  | 38.03<br>-0.31<br>0.00  | 37.65<br>-0.57<br>0.00  | 37.84<br>-0.54<br>0.00  | 38.15<br>-0.31<br>0.00  | 37.92<br>-0.38<br>0.00  | 38.50<br>-0.04<br>0.00  | 42.22<br>0.21<br>-0.34   | 38.71<br>-0.16<br>0.00  | 36.01<br>-0.59<br>0.00  | 34.66<br>-0.60<br>0.00  |
| BLISS_WT_PWR<br>323608           | 36.43<br>0.22<br>0.00   | 32.34<br>-0.69<br>0.00 | 33.76<br>-0.55<br>0.00 | 33.87<br>-0.41<br>0.00 | 35.44<br>-0.43<br>0.00 | 31.26<br>-1.03<br>0.00 | 31.19<br>-1.47<br>0.00 | 34.07<br>-1.02<br>0.00 | 37.42<br>-0.80<br>0.00 | 37.61<br>-0.69<br>0.00  | 38.31<br>-0.35<br>0.00  | 38.23<br>-0.43<br>0.00  | 38.15<br>-0.35<br>0.00  | 37.84<br>-0.58<br>0.00  | 37.61<br>-0.73<br>0.00  | 37.08<br>-1.15<br>0.00  | 37.19<br>-1.19<br>0.00  | 37.57<br>-0.88<br>0.00  | 37.42<br>-0.88<br>0.00  | 38.04<br>-0.50<br>0.00  | 42.80<br>-0.25<br>-1.37  | 38.48<br>-0.39<br>0.00  | 36.42<br>-0.18<br>0.00  | 34.97<br>-0.28<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182      | 37.66<br>1.45<br>0.00   | 34.29<br>1.26<br>0.00  | 35.61<br>1.30<br>0.00  | 35.58<br>1.30<br>0.00  | 37.27<br>1.40<br>0.00  | 33.58<br>1.29<br>0.00  | 33.96<br>1.31<br>0.00  | 36.39<br>1.30<br>0.00  | 39.64<br>1.41<br>0.00  | 39.76<br>1.46<br>0.00   | 40.51<br>1.86<br>0.00   | 40.51<br>1.86<br>0.00   | 40.19<br>1.69<br>0.00   | 40.11<br>1.69<br>0.00   | 39.99<br>1.65<br>0.00   | 39.71<br>1.49<br>0.00   | 40.07<br>1.69<br>0.00   | 40.23<br>1.77<br>0.00   | 39.83<br>1.53<br>0.00   | 40.31<br>1.77<br>0.00   | 52.88<br>2.25<br>-8.95   | 40.61<br>1.75<br>0.00   | 38.06<br>1.46<br>0.00   | 36.60<br>1.34<br>0.00   |
| BOC_GAS_DRP<br>24189             | 37.45<br>1.23<br>0.00   | 34.05<br>1.02<br>0.00  | 35.40<br>1.10<br>0.00  | 35.38<br>1.10<br>0.00  | 37.05<br>1.18<br>0.00  | 33.35<br>1.07<br>0.00  | 33.73<br>1.08<br>0.00  | 36.18<br>1.09<br>0.00  | 39.37<br>1.15<br>0.00  | 39.49<br>1.19<br>0.00   | 40.20<br>1.55<br>0.00   | 40.20<br>1.55<br>0.00   | 39.92<br>1.42<br>0.00   | 39.80<br>1.38<br>0.00   | 39.68<br>1.34<br>0.00   | 39.48<br>1.26<br>0.00   | 39.80<br>1.42<br>0.00   | 39.96<br>1.50<br>0.00   | 39.57<br>1.26<br>0.00   | 40.04<br>1.50<br>0.00   | 52.60<br>1.92<br>-9.01   | 40.38<br>1.52<br>0.00   | 37.77<br>1.17<br>0.00   | 36.35<br>1.09<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824      | 37.88<br>1.67<br>0.00   | 34.48<br>1.45<br>0.00  | 35.78<br>1.48<br>0.00  | 35.72<br>1.44<br>0.00  | 37.41<br>1.54<br>0.00  | 33.81<br>1.52<br>0.00  | 34.32<br>1.67<br>0.00  | 36.74<br>1.65<br>0.00  | 40.10<br>1.87<br>0.00  | 40.25<br>1.95<br>0.00   | 41.24<br>2.59<br>0.00   | 41.32<br>2.67<br>0.00   | 40.88<br>2.39<br>0.00   | 40.76<br>2.34<br>0.00   | 40.64<br>2.30<br>0.00   | 40.36<br>2.14<br>0.00   | 40.80<br>2.42<br>0.00   | 40.96<br>2.50<br>0.00   | 40.37<br>2.07<br>0.00   | 40.93<br>2.39<br>0.00   | 53.78<br>3.08<br>-9.01   | 41.20<br>2.33<br>0.00   | 38.47<br>1.87<br>0.00   | 36.91<br>1.66<br>0.00   |
| BOWLINE___1<br>23526             | 38.50<br>2.28<br>0.00   | 34.88<br>1.85<br>0.00  | 36.04<br>1.75<br>0.02  | 35.96<br>1.68<br>0.00  | 37.73<br>1.87<br>0.00  | 34.06<br>1.78<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 40.86<br>2.64<br>0.00  | 41.21<br>2.91<br>0.00   | 42.10<br>3.44<br>0.00   | 42.06<br>3.40<br>0.00   | 41.73<br>3.23<br>0.00   | 41.65<br>3.23<br>0.00   | 41.52<br>3.18<br>0.00   | 41.28<br>3.06<br>0.00   | 41.72<br>3.34<br>0.00   | 41.84<br>3.38<br>0.00   | 41.44<br>3.14<br>0.00   | 42.00<br>3.47<br>0.00   | 53.62<br>4.33<br>-7.60   | 42.28<br>3.42<br>0.00   | 39.27<br>2.67<br>0.00   | 37.41<br>2.15<br>0.00   |
| BOWLINE___2<br>23595             | 38.50<br>2.28<br>0.00   | 34.88<br>1.85<br>0.00  | 36.04<br>1.75<br>0.02  | 35.96<br>1.68<br>0.00  | 37.73<br>1.87<br>0.00  | 34.06<br>1.78<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 40.86<br>2.64<br>0.00  | 41.21<br>2.91<br>0.00   | 42.10<br>3.44<br>0.00   | 42.06<br>3.40<br>0.00   | 41.73<br>3.23<br>0.00   | 41.65<br>3.23<br>0.00   | 41.52<br>3.18<br>0.00   | 41.28<br>3.06<br>0.00   | 41.72<br>3.34<br>0.00   | 41.84<br>3.38<br>0.00   | 41.44<br>3.14<br>0.00   | 42.00<br>3.47<br>0.00   | 53.62<br>4.33<br>-7.60   | 42.28<br>3.42<br>0.00   | 39.27<br>2.67<br>0.00   | 37.41<br>2.15<br>0.00   |
| BROOKHAVEN___DRP<br>24191        | 47.96<br>3.59<br>-8.16  | 36.48<br>3.24<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.61<br>2.33<br>0.00  | 38.56<br>2.69<br>0.00  | 35.81<br>3.52<br>0.00  | 35.92<br>3.27<br>0.00  | 38.84<br>3.61<br>-0.14 | 50.16<br>4.09<br>-7.85 | 52.06<br>4.40<br>-9.35  | 52.40<br>4.72<br>-9.03  | 51.95<br>4.83<br>-8.46  | 51.95<br>4.62<br>-8.83  | 51.43<br>4.53<br>-8.47  | 51.24<br>4.49<br>-8.41  | 51.75<br>4.32<br>-9.20  | 51.75<br>4.61<br>-8.76  | 52.25<br>4.69<br>-9.10  | 52.33<br>4.52<br>-9.51  | 63.90<br>4.86<br>-20.51 | 72.92<br>5.92<br>-25.32  | 62.98<br>4.78<br>-19.33 | 49.23<br>3.84<br>-8.79  | 39.12<br>3.53<br>-0.33  |
| BROOKLYN_NAVY_YARD<br>23515      | 47.72<br>2.97<br>-8.54  | 43.51<br>2.44<br>-8.04 | 38.62<br>2.37<br>-1.94 | 36.58<br>2.30<br>-0.01 | 38.39<br>2.51<br>-0.01 | 34.65<br>2.36<br>-0.01 | 35.15<br>2.48<br>-0.02 | 37.79<br>2.70<br>0.00  | 49.02<br>3.29<br>-7.51 | 47.77<br>3.56<br>-5.91  | 50.86<br>3.98<br>-8.22  | 51.74<br>3.98<br>-9.10  | 51.70<br>3.81<br>-9.40  | 51.66<br>3.77<br>-9.47  | 51.27<br>3.76<br>-9.17  | 53.28<br>3.59<br>-11.47 | 53.64<br>3.88<br>-11.39 | 51.75<br>3.96<br>-9.33  | 52.75<br>3.72<br>-10.73 | 54.77<br>4.08<br>-12.15 | 72.40<br>4.96<br>-25.76  | 54.04<br>4.00<br>-11.17 | 48.77<br>3.29<br>-8.88  | 50.94<br>2.82<br>-12.86 |
| BROOKLYN___ARMY_DRP<br>323595    | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| BROOME___LFGE<br>323600          | 36.90<br>0.69<br>0.00   | 33.43<br>0.40<br>0.00  | 34.75<br>0.45<br>0.00  | 34.72<br>0.45<br>0.00  | 36.41<br>0.54<br>0.00  | 32.64<br>0.36<br>0.00  | 32.92<br>0.26<br>0.00  | 35.54<br>0.46<br>0.00  | 38.91<br>0.69<br>0.00  | 39.07<br>0.77<br>0.00   | 39.66<br>1.01<br>0.00   | 39.62<br>0.97<br>0.00   | 39.38<br>0.89<br>0.00   | 39.23<br>0.81<br>0.00   | 39.07<br>0.73<br>0.00   | 38.83<br>0.61<br>0.00   | 39.07<br>0.69<br>0.00   | 39.27<br>0.81<br>0.00   | 38.99<br>0.69<br>0.00   | 39.46<br>0.92<br>0.00   | 45.55<br>1.25<br>-2.62   | 39.80<br>0.93<br>0.00   | 37.26<br>0.66<br>0.00   | 35.75<br>0.49<br>0.00   |
| BURROWS___LYONSDAL<br>23803      | 35.71<br>-0.51<br>0.00  | 32.57<br>-0.46<br>0.00 | 33.82<br>-0.48<br>0.00 | 33.83<br>-0.45<br>0.00 | 35.44<br>-0.43<br>0.00 | 31.90<br>-0.39<br>0.00 | 32.33<br>-0.33<br>0.00 | 34.84<br>-0.25<br>0.00 | 38.22<br>0.00<br>0.00  | 38.30<br>0.00<br>0.00   | 38.66<br>0.00<br>0.00   | 38.66<br>0.00<br>0.00   | 38.42<br>-0.08<br>0.00  | 38.23<br>-0.19<br>0.00  | 38.15<br>-0.19<br>0.00  | 37.80<br>-0.42<br>0.00  | 38.00<br>-0.38<br>0.00  | 38.19<br>-0.27<br>0.00  | 37.99<br>-0.31<br>0.00  | 38.42<br>-0.12<br>0.00  | 41.82<br>0.00<br>-0.14   | 38.67<br>-0.19<br>0.00  | 36.20<br>-0.40<br>0.00  | 34.87<br>-0.39<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 47.96<br>3.59<br>-8.16  | 36.44<br>3.20<br>-0.21 | 36.69<br>2.37<br>-0.02 | 36.64<br>2.37<br>0.00  | 38.56<br>2.69<br>0.00  | 35.68<br>3.39<br>0.00  | 35.86<br>3.20<br>0.00  | 38.77<br>3.54<br>-0.14 | 50.16<br>4.09<br>-7.85 | 52.02<br>4.37<br>-9.35  | 52.40<br>4.72<br>-9.03  | 51.95<br>4.83<br>-8.46  | 51.95<br>4.62<br>-8.83  | 51.43<br>4.53<br>-8.47  | 51.24<br>4.49<br>-8.41  | 51.75<br>4.32<br>-9.20  | 51.75<br>4.61<br>-8.76  | 52.25<br>4.69<br>-9.10  | 52.29<br>4.48<br>-9.51  | 63.86<br>4.82<br>-20.51 | 72.87<br>5.88<br>-25.32  | 62.94<br>4.74<br>-19.33 | 49.23<br>3.84<br>-8.79  | 39.08<br>3.49<br>-0.33  |
| CALPINE_BETH_PAGE_GT4<br>24209   | 47.89<br>3.51<br>-8.16  | 36.15<br>2.91<br>-0.21 | 36.83<br>2.50<br>-0.02 | 36.71<br>2.43<br>0.00  | 38.60<br>2.73<br>0.00  | 35.07<br>2.78<br>0.00  | 35.56<br>2.91<br>0.00  | 38.42<br>3.19<br>-0.14 | 50.01<br>3.94<br>-7.85 | 51.91<br>4.25<br>-9.35  | 52.44<br>4.75<br>-9.03  | 51.91<br>4.79<br>-8.46  | 51.95<br>4.62<br>-8.83  | 51.46<br>4.57<br>-8.47  | 51.24<br>4.49<br>-8.42  | 51.78<br>4.36<br>-9.20  | 51.79<br>4.64<br>-8.76  | 52.29<br>4.73<br>-9.10  | 52.29<br>4.48<br>-9.51  | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32  | 62.94<br>4.74<br>-19.33 | 49.30<br>3.92<br>-8.79  | 38.91<br>3.31<br>-0.33  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 47.89<br>3.51<br>-8.16  | 36.15<br>2.91<br>-0.21 | 36.83<br>2.50<br>-0.02 | 36.71<br>2.43<br>0.00  | 38.60<br>2.73<br>0.00  | 35.07<br>2.78<br>0.00  | 35.56<br>2.91<br>0.00  | 38.42<br>3.19<br>-0.14 | 50.01<br>3.94<br>-7.85 | 51.91<br>4.25<br>-9.35  | 52.44<br>4.75<br>-9.03  | 51.91<br>4.79<br>-8.46  | 51.95<br>4.62<br>-8.83  | 51.46<br>4.57<br>-8.47  | 51.24<br>4.49<br>-8.42  | 51.78<br>4.36<br>-9.20  | 51.79<br>4.64<br>-8.76  | 52.29<br>4.73<br>-9.10  | 52.29<br>4.48<br>-9.51  | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32  | 62.94<br>4.74<br>-19.33 | 49.30<br>3.92<br>-8.79  | 38.91<br>3.31<br>-0.33  |
| CALPINE_BP_GT1<br>23823          | 47.89<br>3.51<br>-8.16  | 36.15<br>2.91<br>-0.21 | 36.83<br>2.50<br>-0.02 | 36.71<br>2.43<br>0.00  | 38.60<br>2.73<br>0.00  | 35.07<br>2.78<br>0.00  | 35.56<br>2.91<br>0.00  | 38.42<br>3.19<br>-0.14 | 50.01<br>3.94<br>-7.85 | 51.91<br>4.25<br>-9.35  | 52.44<br>4.75<br>-9.03  | 51.91<br>4.79<br>-8.46  | 51.95<br>4.62<br>-8.83  | 51.46<br>4.57<br>-8.47  | 51.24<br>4.49<br>-8.42  | 51.78<br>4.36<br>-9.20  | 51.79<br>4.64<br>-8.76  | 52.29<br>4.73<br>-9.10  | 52.29<br>4.48<br>-9.51  | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32  | 62.94<br>4.74<br>-19.33 | 49.30<br>3.92<br>-8.79  | 38.91<br>3.31<br>-0.33  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| CALSPAN___DRP<br>24200       | 35.06<br>-1.16<br>0.00 | 31.31<br>-1.72<br>0.00 | 32.56<br>-1.75<br>0.00 | 32.63<br>-1.65<br>0.00 | 34.11<br>-1.76<br>0.00 | 30.03<br>-2.26<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.56<br>-2.53<br>0.00 | 35.55<br>-2.68<br>0.00 | 35.77<br>-2.53<br>0.00 | 36.41<br>-2.24<br>0.00 | 36.37<br>-2.28<br>0.00  | 36.30<br>-2.19<br>0.00  | 36.04<br>-2.38<br>0.00  | 35.85<br>-2.49<br>0.00  | 35.47<br>-2.75<br>0.00  | 35.58<br>-2.80<br>0.00  | 35.96<br>-2.50<br>0.00  | 35.81<br>-2.49<br>0.00  | 36.30<br>-2.24<br>0.00  | 40.61<br>-2.38<br>-1.31 | 36.65<br>-2.22<br>0.00  | 34.81<br>-1.79<br>0.00 | 33.49<br>-1.76<br>0.00  |
| CANDIGU_WT_PWR<br>323617     | 36.43<br>0.22<br>0.00  | 32.77<br>-0.26<br>0.00 | 34.06<br>-0.24<br>0.00 | 34.07<br>-0.21<br>0.00 | 35.69<br>-0.18<br>0.00 | 31.77<br>-0.52<br>0.00 | 31.84<br>-0.82<br>0.00 | 34.60<br>-0.49<br>0.00 | 37.88<br>-0.34<br>0.00 | 38.07<br>-0.23<br>0.00 | 38.69<br>0.04<br>0.00  | 38.62<br>-0.04<br>0.00  | 38.46<br>-0.04<br>0.00  | 38.19<br>-0.23<br>0.00  | 38.00<br>-0.35<br>0.00  | 37.69<br>-0.54<br>0.00  | 37.88<br>-0.50<br>0.00  | 38.19<br>-0.27<br>0.00  | 37.99<br>-0.31<br>0.00  | 38.50<br>-0.04<br>0.00  | 43.56<br>0.13<br>-1.76  | 38.86<br>0.00<br>0.00   | 36.53<br>-0.07<br>0.00 | 35.08<br>-0.18<br>0.00  |
| CARR STREET_E_SYR<br>24060   | 36.25<br>0.04<br>0.00  | 32.96<br>-0.07<br>0.00 | 34.24<br>-0.07<br>0.00 | 34.21<br>-0.07<br>0.00 | 35.83<br>-0.04<br>0.00 | 32.19<br>-0.10<br>0.00 | 32.49<br>-0.16<br>0.00 | 35.05<br>-0.04<br>0.00 | 38.30<br>0.08<br>0.00  | 38.42<br>0.11<br>0.00  | 38.93<br>0.27<br>0.00  | 38.93<br>0.27<br>0.00   | 38.69<br>0.19<br>0.00   | 38.50<br>0.08<br>0.00   | 38.38<br>0.04<br>0.00   | 38.11<br>-0.11<br>0.00  | 38.30<br>-0.08<br>0.00  | 38.50<br>0.04<br>0.00   | 38.26<br>-0.04<br>0.00  | 38.69<br>0.15<br>0.00   | 42.66<br>0.29<br>-0.69  | 38.98<br>0.12<br>0.00   | 36.64<br>0.04<br>0.00  | 35.22<br>-0.04<br>0.00  |
| CARTHAGE___PAPER<br>23857    | 35.20<br>-1.01<br>0.00 | 32.17<br>-0.86<br>0.00 | 33.38<br>-0.93<br>0.00 | 33.42<br>-0.86<br>0.00 | 35.01<br>-0.86<br>0.00 | 31.58<br>-0.71<br>0.00 | 32.07<br>-0.59<br>0.00 | 34.60<br>-0.49<br>0.00 | 38.03<br>-0.19<br>0.00 | 38.11<br>-0.19<br>0.00 | 38.38<br>-0.27<br>0.00 | 38.35<br>-0.31<br>0.00  | 38.11<br>-0.38<br>0.00  | 37.88<br>-0.54<br>0.00  | 37.80<br>-0.54<br>0.00  | 37.46<br>-0.76<br>0.00  | 37.65<br>-0.73<br>0.00  | 37.88<br>-0.58<br>0.00  | 37.69<br>-0.61<br>0.00  | 38.23<br>-0.31<br>0.00  | 41.85<br>-0.13<br>-0.30 | 38.48<br>-0.39<br>0.00  | 35.83<br>-0.77<br>0.00 | 34.48<br>-0.78<br>0.00  |
| CE_DUNWOOD___DRP<br>24194    | 38.91<br>2.50<br>-0.19 | 35.26<br>2.05<br>-0.18 | 36.25<br>1.92<br>-0.02 | 36.13<br>1.85<br>0.00  | 37.91<br>2.04<br>0.00  | 34.23<br>1.94<br>0.00  | 34.71<br>2.06<br>0.00  | 37.33<br>2.25<br>0.00  | 41.22<br>2.83<br>-0.17 | 41.54<br>3.10<br>-0.13 | 42.47<br>3.63<br>-0.19 | 42.49<br>3.63<br>-0.21  | 42.17<br>3.46<br>-0.21  | 42.05<br>3.42<br>-0.21  | 41.92<br>3.37<br>-0.21  | 41.73<br>3.25<br>-0.26  | 42.17<br>3.53<br>-0.26  | 42.28<br>3.62<br>-0.21  | 41.91<br>3.37<br>-0.24  | 42.51<br>3.70<br>-0.27  | 54.33<br>4.54<br>-8.11  | 42.73<br>3.61<br>-0.25  | 39.64<br>2.85<br>-0.18 | 37.91<br>2.36<br>-0.29  |
| CE_MILLWOOD___DRP<br>24193   | 38.76<br>2.39<br>-0.16 | 35.13<br>1.95<br>-0.15 | 36.14<br>1.82<br>-0.02 | 36.06<br>1.78<br>0.00  | 37.84<br>1.97<br>0.00  | 34.16<br>1.87<br>0.00  | 34.61<br>1.96<br>0.00  | 37.23<br>2.14<br>0.00  | 41.08<br>2.71<br>-0.14 | 41.40<br>2.99<br>-0.11 | 42.33<br>3.52<br>-0.15 | 42.34<br>3.52<br>-0.17  | 41.98<br>3.31<br>-0.18  | 41.90<br>3.30<br>-0.18  | 41.77<br>3.26<br>-0.17  | 41.57<br>3.13<br>-0.21  | 42.01<br>3.42<br>-0.21  | 42.09<br>3.46<br>-0.17  | 41.72<br>3.22<br>-0.20  | 42.31<br>3.55<br>-0.23  | 54.12<br>4.42<br>-8.02  | 42.57<br>3.50<br>-0.21  | 39.50<br>2.74<br>-0.15 | 37.75<br>2.26<br>-0.24  |
| CE_NYC2_DRP<br>24202         | 48.72<br>2.86<br>-9.65 | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00  | 49.96<br>3.25<br>-8.49 | 48.50<br>3.52<br>-6.68 | 52.00<br>4.06<br>-9.29 | 53.00<br>4.06<br>-10.29 | 53.00<br>3.89<br>-10.61 | 53.00<br>3.88<br>-10.70 | 52.50<br>3.80<br>-10.36 | 54.85<br>3.67<br>-12.95 | 55.20<br>3.95<br>-12.86 | 53.00<br>4.00<br>-10.54 | 54.18<br>3.75<br>-12.13 | 56.38<br>4.12<br>-13.72 | 74.83<br>5.04<br>-28.11 | 55.53<br>4.04<br>-12.62 | 49.00<br>3.26<br>-9.14 | 52.50<br>2.71<br>-14.53 |
| CE_NYC_DRP<br>24195          | 47.42<br>2.90<br>-8.31 | 43.23<br>2.38<br>-7.82 | 38.50<br>2.30<br>-1.90 | 36.51<br>2.23<br>-0.01 | 38.31<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.05<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 48.78<br>3.25<br>-7.31 | 47.58<br>3.52<br>-5.75 | 50.71<br>4.06<br>-8.00 | 51.54<br>4.02<br>-8.86  | 51.49<br>3.85<br>-9.14  | 51.48<br>3.84<br>-9.22  | 51.06<br>3.80<br>-8.93  | 53.05<br>3.67<br>-11.16 | 53.38<br>3.91<br>-11.08 | 51.54<br>4.00<br>-9.08  | 52.50<br>3.75<br>-10.45 | 54.45<br>4.08<br>-11.82 | 71.96<br>5.00<br>-25.28 | 53.78<br>4.04<br>-10.87 | 47.73<br>3.26<br>-7.88 | 50.52<br>2.75<br>-12.52 |
| CHAFFEE___LFGE<br>323603     | 35.60<br>-0.62<br>0.00 | 31.71<br>-1.32<br>0.00 | 33.04<br>-1.27<br>0.00 | 33.08<br>-1.20<br>0.00 | 34.61<br>-1.26<br>0.00 | 30.51<br>-1.78<br>0.00 | 30.37<br>-2.29<br>0.00 | 33.19<br>-1.89<br>0.00 | 36.35<br>-1.87<br>0.00 | 36.58<br>-1.72<br>0.00 | 37.22<br>-1.43<br>0.00 | 37.15<br>-1.51<br>0.00  | 37.07<br>-1.42<br>0.00  | 36.80<br>-1.61<br>0.00  | 36.61<br>-1.73<br>0.00  | 36.12<br>-2.10<br>0.00  | 36.23<br>-2.15<br>0.00  | 36.61<br>-1.85<br>0.00  | 36.50<br>-1.80<br>0.00  | 37.03<br>-1.50<br>0.00  | 41.56<br>-1.46<br>-1.34 | 37.43<br>-1.44<br>0.00  | 35.47<br>-1.13<br>0.00 | 34.09<br>-1.16<br>0.00  |
| CHATEAUG_WT_PWR<br>323614    | 35.60<br>-0.62<br>0.00 | 32.70<br>-0.33<br>0.00 | 33.86<br>-0.45<br>0.00 | 33.87<br>-0.41<br>0.00 | 35.29<br>-0.57<br>0.00 | 32.03<br>-0.26<br>0.00 | 32.46<br>-0.20<br>0.00 | 34.88<br>-0.21<br>0.00 | 37.92<br>-0.31<br>0.00 | 37.92<br>-0.38<br>0.00 | 37.84<br>-0.81<br>0.00 | 37.73<br>-0.93<br>0.00  | 37.69<br>-0.81<br>0.00  | 37.61<br>-0.81<br>0.00  | 37.65<br>-0.69<br>0.00  | 37.73<br>-0.50<br>0.00  | 37.65<br>-0.73<br>0.00  | 37.73<br>-0.73<br>0.00  | 37.76<br>-0.54<br>0.00  | 37.80<br>-0.73<br>0.00  | 40.80<br>-0.88<br>0.00  | 38.32<br>-0.54<br>0.00  | 36.23<br>-0.37<br>0.00 | 35.01<br>-0.25<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578 | 35.53<br>-0.69<br>0.00 | 32.67<br>-0.36<br>0.00 | 33.79<br>-0.51<br>0.00 | 33.80<br>-0.48<br>0.00 | 35.22<br>-0.65<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.43<br>-0.23<br>0.00 | 34.84<br>-0.25<br>0.00 | 37.84<br>-0.38<br>0.00 | 37.88<br>-0.42<br>0.00 | 37.73<br>-0.93<br>0.00 | 37.65<br>-1.01<br>0.00  | 37.61<br>-0.89<br>0.00  | 37.53<br>-0.88<br>0.00  | 37.53<br>-0.81<br>0.00  | 37.65<br>-0.57<br>0.00  | 37.57<br>-0.81<br>0.00  | 37.65<br>-0.81<br>0.00  | 37.69<br>-0.61<br>0.00  | 37.73<br>-0.81<br>0.00  | 40.76<br>-0.92<br>0.00  | 38.24<br>-0.62<br>0.00  | 36.16<br>-0.44<br>0.00 | 34.94<br>-0.32<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629  | 35.35<br>-0.87<br>0.00 | 31.54<br>-1.49<br>0.00 | 32.83<br>-1.48<br>0.00 | 32.91<br>-1.37<br>0.00 | 34.43<br>-1.43<br>0.00 | 30.45<br>-1.84<br>0.00 | 30.37<br>-2.29<br>0.00 | 33.09<br>-2.00<br>0.00 | 36.27<br>-1.95<br>0.00 | 36.46<br>-1.84<br>0.00 | 37.07<br>-1.58<br>0.00 | 36.88<br>-1.78<br>0.00  | 36.92<br>-1.58<br>0.00  | 36.65<br>-1.77<br>0.00  | 36.46<br>-1.88<br>0.00  | 36.08<br>-2.14<br>0.00  | 36.19<br>-2.19<br>0.00  | 36.53<br>-1.92<br>0.00  | 36.39<br>-1.92<br>0.00  | 36.76<br>-1.77<br>0.00  | 41.33<br>-1.79<br>-1.44 | 37.19<br>-1.67<br>0.00  | 35.25<br>-1.35<br>0.00 | 33.85<br>-1.41<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 38.53<br>2.32<br>0.00  | 34.91<br>1.88<br>0.00  | 36.12<br>1.82<br>0.00  | 36.06<br>1.78<br>0.00  | 37.80<br>1.94<br>0.00  | 34.13<br>1.84<br>0.00  | 34.58<br>1.93<br>0.00  | 37.23<br>2.14<br>0.00  | 40.94<br>2.71<br>0.00  | 41.29<br>2.99<br>0.00  | 42.17<br>3.52<br>0.00  | 42.17<br>3.52<br>0.00   | 41.85<br>3.35<br>0.00   | 41.72<br>3.30<br>0.00   | 41.60<br>3.26<br>0.00   | 41.32<br>3.10<br>0.00   | 41.79<br>3.42<br>0.00   | 41.92<br>3.46<br>0.00   | 41.52<br>3.22<br>0.00   | 42.04<br>3.51<br>0.00   | 53.99<br>4.33<br>-7.98  | 42.32<br>3.46<br>0.00   | 39.34<br>2.74<br>0.00  | 37.48<br>2.22<br>0.00   |
| CH_MISC_IPPS<br>23765        | 38.75<br>2.54<br>0.00  | 35.11<br>2.08<br>0.00  | 36.29<br>1.99<br>0.00  | 36.20<br>1.92<br>0.00  | 37.98<br>2.12<br>0.00  | 34.26<br>1.97<br>0.00  | 34.75<br>2.09<br>0.00  | 37.47<br>2.39<br>0.00  | 41.24<br>3.02<br>0.00  | 41.60<br>3.29<br>0.00  | 42.48<br>3.83<br>0.00  | 42.48<br>3.83<br>0.00   | 42.15<br>3.66<br>0.00   | 42.03<br>3.61<br>0.00   | 41.91<br>3.57<br>0.00   | 41.66<br>3.44<br>0.00   | 42.10<br>3.72<br>0.00   | 42.26<br>3.81<br>0.00   | 41.86<br>3.56<br>0.00   | 42.39<br>3.85<br>0.00   | 54.23<br>4.75<br>-7.80  | 42.67<br>3.81<br>0.00   | 39.67<br>3.07<br>0.00  | 37.72<br>2.47<br>0.00   |
| CH_RES_BVR_FALLS<br>23983    | 35.92<br>-0.29<br>0.00 | 32.83<br>-0.20<br>0.00 | 34.03<br>-0.27<br>0.00 | 33.97<br>-0.31<br>0.00 | 35.51<br>-0.36<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.36<br>-0.29<br>0.00 | 34.77<br>-0.32<br>0.00 | 37.88<br>-0.34<br>0.00 | 37.99<br>-0.31<br>0.00 | 38.27<br>-0.39<br>0.00 | 38.23<br>-0.43<br>0.00  | 38.07<br>-0.42<br>0.00  | 38.00<br>-0.42<br>0.00  | 37.88<br>-0.46<br>0.00  | 37.76<br>-0.46<br>0.00  | 37.84<br>-0.54<br>0.00  | 37.88<br>-0.58<br>0.00  | 37.73<br>-0.57<br>0.00  | 37.84<br>-0.69<br>0.00  | 40.56<br>-0.88<br>0.24  | 38.09<br>-0.78<br>0.00  | 35.87<br>-0.73<br>0.00 | 34.59<br>-0.67<br>0.00  |
| CH_RES_NIAGARA<br>23895      | 34.77<br>-1.45<br>0.00 | 31.12<br>-1.92<br>0.00 | 32.32<br>-1.99<br>0.00 | 32.39<br>-1.89<br>0.00 | 33.86<br>-2.01<br>0.00 | 29.67<br>-2.62<br>0.00 | 29.36<br>-3.30<br>0.00 | 32.11<br>-2.98<br>0.00 | 35.01<br>-3.21<br>0.00 | 35.24<br>-3.06<br>0.00 | 35.87<br>-2.78<br>0.00 | 35.83<br>-2.82<br>0.00  | 35.76<br>-2.73<br>0.00  | 35.46<br>-2.96<br>0.00  | 35.31<br>-3.03<br>0.00  | 34.94<br>-3.29<br>0.00  | 35.00<br>-3.38<br>0.00  | 35.38<br>-3.08<br>0.00  | 35.28<br>-3.03<br>0.00  | 35.76<br>-2.77<br>0.00  | 39.83<br>-3.04<br>-1.20 | 36.07<br>-2.80<br>0.00  | 34.37<br>-2.23<br>0.00 | 33.18<br>-2.08<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_RES_SYRACUSE<br>23985     | 36.40<br>0.18<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.35<br>0.07<br>0.00  | 35.98<br>0.11<br>0.00  | 32.32<br>0.03<br>0.00  | 32.66<br>0.00<br>0.00  | 35.23<br>0.14<br>0.00  | 38.49<br>0.27<br>0.00  | 38.57<br>0.27<br>0.00  | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00  | 38.84<br>0.35<br>0.00  | 38.65<br>0.23<br>0.00  | 38.53<br>0.19<br>0.00  | 38.22<br>0.00<br>0.00  | 38.38<br>0.00<br>0.00  | 38.57<br>0.12<br>0.00  | 38.38<br>0.08<br>0.00  | 38.77<br>0.23<br>0.00  | 42.88<br>0.42<br>-0.79 | 39.06<br>0.19<br>0.00  | 36.78<br>0.18<br>0.00  | 35.36<br>0.11<br>0.00  |
| CLINTON_WT_PWR<br>323605     | 35.60<br>-0.62<br>0.00 | 32.70<br>-0.33<br>0.00 | 33.86<br>-0.45<br>0.00 | 33.87<br>-0.41<br>0.00 | 35.29<br>-0.57<br>0.00 | 32.03<br>-0.26<br>0.00 | 32.46<br>-0.20<br>0.00 | 34.88<br>-0.21<br>0.00 | 37.92<br>-0.31<br>0.00 | 37.92<br>-0.38<br>0.00 | 37.84<br>-0.81<br>0.00 | 37.73<br>-0.93<br>0.00 | 37.69<br>-0.81<br>0.00 | 37.61<br>-0.81<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.73<br>-0.50<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.73<br>-0.73<br>0.00 | 37.76<br>-0.54<br>0.00 | 37.80<br>-0.73<br>0.00 | 40.80<br>-0.88<br>0.00 | 38.32<br>-0.54<br>0.00 | 36.23<br>-0.37<br>0.00 | 35.01<br>-0.25<br>0.00 |
| CLINTON___LFGE<br>323618     | 35.67<br>-0.54<br>0.00 | 32.83<br>-0.20<br>0.00 | 33.93<br>-0.38<br>0.00 | 33.94<br>-0.34<br>0.00 | 35.33<br>-0.54<br>0.00 | 32.16<br>-0.13<br>0.00 | 32.62<br>-0.03<br>0.00 | 35.12<br>0.04<br>0.00  | 38.19<br>-0.04<br>0.00 | 38.26<br>-0.04<br>0.00 | 38.11<br>-0.54<br>0.00 | 37.96<br>-0.70<br>0.00 | 37.88<br>-0.62<br>0.00 | 37.73<br>-0.69<br>0.00 | 37.77<br>-0.58<br>0.00 | 37.92<br>-0.31<br>0.00 | 37.80<br>-0.58<br>0.00 | 37.92<br>-0.54<br>0.00 | 37.99<br>-0.31<br>0.00 | 38.07<br>-0.46<br>0.00 | 41.30<br>-0.38<br>0.00 | 38.63<br>-0.23<br>0.00 | 36.42<br>-0.18<br>0.00 | 35.19<br>-0.07<br>0.00 |
| COLONIE_LFGE___<br>323577    | 37.95<br>1.74<br>0.00  | 34.55<br>1.52<br>0.00  | 35.81<br>1.51<br>0.00  | 35.79<br>1.51<br>0.00  | 37.45<br>1.58<br>0.00  | 33.84<br>1.55<br>0.00  | 34.32<br>1.67<br>0.00  | 36.77<br>1.68<br>0.00  | 40.02<br>1.80<br>0.00  | 40.14<br>1.84<br>0.00  | 41.05<br>2.40<br>0.00  | 41.05<br>2.40<br>0.00  | 40.69<br>2.19<br>0.00  | 40.57<br>2.15<br>0.00  | 40.41<br>2.07<br>0.00  | 40.17<br>1.95<br>0.00  | 40.61<br>2.23<br>0.00  | 40.73<br>2.27<br>0.00  | 40.25<br>1.95<br>0.00  | 40.77<br>2.24<br>0.00  | 53.65<br>2.92<br>-9.05 | 41.12<br>2.25<br>0.00  | 38.39<br>1.79<br>0.00  | 36.88<br>1.62<br>0.00  |
| CORNELL___<br>23752          | 37.01<br>0.80<br>0.00  | 33.59<br>0.56<br>0.00  | 34.89<br>0.58<br>0.00  | 34.90<br>0.62<br>0.00  | 36.55<br>0.68<br>0.00  | 32.81<br>0.52<br>0.00  | 33.14<br>0.49<br>0.00  | 35.86<br>0.77<br>0.00  | 39.26<br>1.03<br>0.00  | 39.37<br>1.07<br>0.00  | 39.89<br>1.24<br>0.00  | 39.89<br>1.24<br>0.00  | 39.65<br>1.15<br>0.00  | 39.42<br>1.00<br>0.00  | 39.26<br>0.92<br>0.00  | 38.91<br>0.69<br>0.00  | 39.11<br>0.73<br>0.00  | 39.34<br>0.88<br>0.00  | 39.11<br>0.80<br>0.00  | 39.62<br>1.08<br>0.00  | 44.63<br>1.38<br>-1.58 | 39.91<br>1.05<br>0.00  | 37.44<br>0.84<br>0.00  | 35.96<br>0.71<br>0.00  |
| COXSACKIE___GT<br>23611      | 39.04<br>2.82<br>0.00  | 35.41<br>2.38<br>0.00  | 36.64<br>2.33<br>0.00  | 36.61<br>2.33<br>0.00  | 38.38<br>2.51<br>0.00  | 34.58<br>2.29<br>0.00  | 35.04<br>2.38<br>0.00  | 37.93<br>2.84<br>0.00  | 41.59<br>3.36<br>0.00  | 41.75<br>3.45<br>0.00  | 42.68<br>4.02<br>0.00  | 42.60<br>3.94<br>0.00  | 42.27<br>3.77<br>0.00  | 42.11<br>3.69<br>0.00  | 41.98<br>3.64<br>0.00  | 41.55<br>3.33<br>0.00  | 42.03<br>3.65<br>0.00  | 42.15<br>3.69<br>0.00  | 41.79<br>3.49<br>0.00  | 42.27<br>3.74<br>0.00  | 54.58<br>4.63<br>-8.28 | 42.67<br>3.81<br>0.00  | 40.00<br>3.40<br>0.00  | 37.97<br>2.71<br>0.00  |
| CRESCENT___HYD<br>24018      | 37.95<br>1.74<br>0.00  | 34.55<br>1.52<br>0.00  | 35.81<br>1.51<br>0.00  | 35.79<br>1.51<br>0.00  | 37.45<br>1.58<br>0.00  | 33.84<br>1.55<br>0.00  | 34.32<br>1.67<br>0.00  | 36.77<br>1.68<br>0.00  | 40.02<br>1.80<br>0.00  | 40.14<br>1.84<br>0.00  | 41.05<br>2.40<br>0.00  | 41.05<br>2.40<br>0.00  | 40.69<br>2.19<br>0.00  | 40.57<br>2.15<br>0.00  | 40.41<br>2.07<br>0.00  | 40.17<br>1.95<br>0.00  | 40.61<br>2.23<br>0.00  | 40.73<br>2.27<br>0.00  | 40.25<br>1.95<br>0.00  | 40.77<br>2.24<br>0.00  | 53.65<br>2.92<br>-9.05 | 41.12<br>2.25<br>0.00  | 38.39<br>1.79<br>0.00  | 36.88<br>1.62<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 36.40<br>0.18<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.35<br>0.07<br>0.00  | 35.98<br>0.11<br>0.00  | 32.32<br>0.03<br>0.00  | 32.66<br>0.00<br>0.00  | 35.23<br>0.14<br>0.00  | 38.49<br>0.27<br>0.00  | 38.57<br>0.27<br>0.00  | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00  | 38.84<br>0.35<br>0.00  | 38.65<br>0.23<br>0.00  | 38.53<br>0.19<br>0.00  | 38.22<br>0.00<br>0.00  | 38.38<br>0.00<br>0.00  | 38.57<br>0.12<br>0.00  | 38.38<br>0.08<br>0.00  | 38.77<br>0.23<br>0.00  | 42.88<br>0.42<br>-0.79 | 39.06<br>0.19<br>0.00  | 36.78<br>0.18<br>0.00  | 35.36<br>0.11<br>0.00  |
| DANC___LFGE<br>323619        | 35.38<br>-0.83<br>0.00 | 32.30<br>-0.73<br>0.00 | 33.55<br>-0.75<br>0.00 | 33.59<br>-0.69<br>0.00 | 35.19<br>-0.68<br>0.00 | 31.74<br>-0.55<br>0.00 | 32.20<br>-0.46<br>0.00 | 34.77<br>-0.32<br>0.00 | 38.26<br>0.04<br>0.00  | 38.38<br>0.08<br>0.00  | 38.69<br>0.04<br>0.00  | 38.66<br>0.00<br>0.00  | 38.38<br>-0.12<br>0.00 | 38.11<br>-0.31<br>0.00 | 38.03<br>-0.31<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.84<br>-0.54<br>0.00 | 38.15<br>-0.31<br>0.00 | 37.92<br>-0.38<br>0.00 | 38.50<br>-0.04<br>0.00 | 42.22<br>0.21<br>-0.34 | 38.71<br>-0.16<br>0.00 | 36.01<br>-0.59<br>0.00 | 34.66<br>-0.60<br>0.00 |
| DANSKAMMER___1<br>23586      | 38.75<br>2.54<br>0.00  | 35.11<br>2.08<br>0.00  | 36.29<br>1.99<br>0.00  | 36.20<br>1.92<br>0.00  | 37.98<br>2.12<br>0.00  | 34.26<br>1.97<br>0.00  | 34.75<br>2.09<br>0.00  | 37.47<br>2.39<br>0.00  | 41.24<br>3.02<br>0.00  | 41.60<br>3.29<br>0.00  | 42.48<br>3.83<br>0.00  | 42.48<br>3.83<br>0.00  | 42.15<br>3.66<br>0.00  | 42.03<br>3.61<br>0.00  | 41.91<br>3.57<br>0.00  | 41.66<br>3.44<br>0.00  | 42.10<br>3.72<br>0.00  | 42.26<br>3.81<br>0.00  | 41.86<br>3.56<br>0.00  | 42.39<br>3.85<br>0.00  | 54.23<br>4.75<br>-7.80 | 42.67<br>3.81<br>0.00  | 39.67<br>3.07<br>0.00  | 37.72<br>2.47<br>0.00  |
| DANSKAMMER___2<br>23589      | 38.75<br>2.54<br>0.00  | 35.11<br>2.08<br>0.00  | 36.29<br>1.99<br>0.00  | 36.20<br>1.92<br>0.00  | 37.98<br>2.12<br>0.00  | 34.26<br>1.97<br>0.00  | 34.75<br>2.09<br>0.00  | 37.47<br>2.39<br>0.00  | 41.24<br>3.02<br>0.00  | 41.60<br>3.29<br>0.00  | 42.48<br>3.83<br>0.00  | 42.48<br>3.83<br>0.00  | 42.15<br>3.66<br>0.00  | 42.03<br>3.61<br>0.00  | 41.91<br>3.57<br>0.00  | 41.66<br>3.44<br>0.00  | 42.10<br>3.72<br>0.00  | 42.26<br>3.81<br>0.00  | 41.86<br>3.56<br>0.00  | 42.39<br>3.85<br>0.00  | 54.23<br>4.75<br>-7.80 | 42.67<br>3.81<br>0.00  | 39.67<br>3.07<br>0.00  | 37.72<br>2.47<br>0.00  |
| DANSKAMMER___3<br>23590      | 38.75<br>2.54<br>0.00  | 35.11<br>2.08<br>0.00  | 36.29<br>1.99<br>0.00  | 36.20<br>1.92<br>0.00  | 37.98<br>2.12<br>0.00  | 34.26<br>1.97<br>0.00  | 34.75<br>2.09<br>0.00  | 37.47<br>2.39<br>0.00  | 41.24<br>3.02<br>0.00  | 41.60<br>3.29<br>0.00  | 42.48<br>3.83<br>0.00  | 42.48<br>3.83<br>0.00  | 42.15<br>3.66<br>0.00  | 42.03<br>3.61<br>0.00  | 41.91<br>3.57<br>0.00  | 41.66<br>3.44<br>0.00  | 42.10<br>3.72<br>0.00  | 42.26<br>3.81<br>0.00  | 41.86<br>3.56<br>0.00  | 42.39<br>3.85<br>0.00  | 54.23<br>4.75<br>-7.80 | 42.67<br>3.81<br>0.00  | 39.67<br>3.07<br>0.00  | 37.72<br>2.47<br>0.00  |
| DANSKAMMER___4<br>23591      | 38.75<br>2.54<br>0.00  | 35.11<br>2.08<br>0.00  | 36.29<br>1.99<br>0.00  | 36.20<br>1.92<br>0.00  | 37.98<br>2.12<br>0.00  | 34.26<br>1.97<br>0.00  | 34.75<br>2.09<br>0.00  | 37.47<br>2.39<br>0.00  | 41.24<br>3.02<br>0.00  | 41.60<br>3.29<br>0.00  | 42.48<br>3.83<br>0.00  | 42.48<br>3.83<br>0.00  | 42.15<br>3.66<br>0.00  | 42.03<br>3.61<br>0.00  | 41.91<br>3.57<br>0.00  | 41.66<br>3.44<br>0.00  | 42.10<br>3.72<br>0.00  | 42.26<br>3.81<br>0.00  | 41.86<br>3.56<br>0.00  | 42.39<br>3.85<br>0.00  | 54.23<br>4.75<br>-7.80 | 42.67<br>3.81<br>0.00  | 39.67<br>3.07<br>0.00  | 37.72<br>2.47<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 38.75<br>2.54<br>0.00  | 35.11<br>2.08<br>0.00  | 36.29<br>1.99<br>0.00  | 36.20<br>1.92<br>0.00  | 37.98<br>2.12<br>0.00  | 34.26<br>1.97<br>0.00  | 34.75<br>2.09<br>0.00  | 37.47<br>2.39<br>0.00  | 41.24<br>3.02<br>0.00  | 41.60<br>3.29<br>0.00  | 42.48<br>3.83<br>0.00  | 42.48<br>3.83<br>0.00  | 42.15<br>3.66<br>0.00  | 42.03<br>3.61<br>0.00  | 41.91<br>3.57<br>0.00  | 41.66<br>3.44<br>0.00  | 42.10<br>3.72<br>0.00  | 42.26<br>3.81<br>0.00  | 41.86<br>3.56<br>0.00  | 42.39<br>3.85<br>0.00  | 54.23<br>4.75<br>-7.80 | 42.67<br>3.81<br>0.00  | 39.67<br>3.07<br>0.00  | 37.72<br>2.47<br>0.00  |
| DASHVILLE___HYD<br>23610     | 38.13<br>1.92<br>0.00  | 34.58<br>1.55<br>0.00  | 35.75<br>1.44<br>0.00  | 35.65<br>1.37<br>0.00  | 37.41<br>1.54<br>0.00  | 33.74<br>1.45<br>0.00  | 34.19<br>1.53<br>0.00  | 36.74<br>1.65<br>0.00  | 40.52<br>2.29<br>0.00  | 40.98<br>2.68<br>0.00  | 41.86<br>3.21<br>0.00  | 41.86<br>3.21<br>0.00  | 41.50<br>3.00<br>0.00  | 41.38<br>2.96<br>0.00  | 41.22<br>2.88<br>0.00  | 40.94<br>2.71<br>0.00  | 41.37<br>2.99<br>0.00  | 41.57<br>3.12<br>0.00  | 41.17<br>2.87<br>0.00  | 41.73<br>3.20<br>0.00  | 53.53<br>4.00<br>-7.85 | 41.97<br>3.11<br>0.00  | 38.91<br>2.31<br>0.00  | 37.09<br>1.83<br>0.00  |
| DELAWARE___LFGE<br>323621    | 37.37<br>1.16<br>0.00  | 33.96<br>0.92<br>0.00  | 35.33<br>1.03<br>0.00  | 35.27<br>0.99<br>0.00  | 36.98<br>1.11<br>0.00  | 33.26<br>0.97<br>0.00  | 33.60<br>0.95<br>0.00  | 36.21<br>1.12<br>0.00  | 39.68<br>1.45<br>0.00  | 39.87<br>1.57<br>0.00  | 40.51<br>1.86<br>0.00  | 40.47<br>1.82<br>0.00  | 40.19<br>1.69<br>0.00  | 40.07<br>1.65<br>0.00  | 39.91<br>1.57<br>0.00  | 39.64<br>1.41<br>0.00  | 39.95<br>1.57<br>0.00  | 40.15<br>1.69<br>0.00  | 39.83<br>1.53<br>0.00  | 40.35<br>1.81<br>0.00  | 47.45<br>2.29<br>-3.48 | 40.61<br>1.75<br>0.00  | 37.88<br>1.28<br>0.00  | 36.31<br>1.06<br>0.00  |



|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| DOGLEVILLE___HYD<br>23807      | 39.00<br>2.79<br>0.00  | 35.51<br>2.48<br>0.00  | 36.88<br>2.57<br>0.00  | 36.88<br>2.61<br>0.00  | 38.63<br>2.76<br>0.00  | 34.74<br>2.45<br>0.00  | 35.10<br>2.45<br>0.00  | 37.75<br>2.67<br>0.00  | 41.20<br>2.98<br>0.00  | 41.33<br>3.03<br>0.00  | 41.82<br>3.17<br>0.00  | 41.86<br>3.21<br>0.00  | 41.65<br>3.16<br>0.00  | 41.53<br>3.11<br>0.00  | 41.41<br>3.07<br>0.00  | 40.90<br>2.68<br>0.00   | 41.10<br>2.72<br>0.00   | 41.15<br>2.69<br>0.00  | 40.87<br>2.57<br>0.00   | 41.20<br>2.66<br>0.00   | 44.60<br>2.92<br>0.00   | 41.47<br>2.60<br>0.00   | 39.24<br>2.64<br>0.00  | 37.76<br>2.50<br>0.00   |
| DUNKIRK___1<br>23563           | 35.20<br>-1.01<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.73<br>-1.58<br>0.00 | 32.77<br>-1.51<br>0.00 | 34.29<br>-1.58<br>0.00 | 30.35<br>-1.94<br>0.00 | 30.27<br>-2.38<br>0.00 | 32.95<br>-2.14<br>0.00 | 36.08<br>-2.14<br>0.00 | 36.27<br>-2.03<br>0.00 | 36.88<br>-1.78<br>0.00 | 36.68<br>-1.97<br>0.00 | 36.73<br>-1.77<br>0.00 | 36.50<br>-1.92<br>0.00 | 36.31<br>-2.03<br>0.00 | 35.93<br>-2.29<br>0.00  | 36.04<br>-2.34<br>0.00  | 36.42<br>-2.04<br>0.00 | 36.23<br>-2.07<br>0.00  | 36.61<br>-1.93<br>0.00  | 41.15<br>-1.96<br>-1.43 | 37.04<br>-1.83<br>0.00  | 35.10<br>-1.50<br>0.00 | 33.71<br>-1.55<br>0.00  |
| DUNKIRK___2<br>23564           | 35.20<br>-1.01<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.73<br>-1.58<br>0.00 | 32.77<br>-1.51<br>0.00 | 34.29<br>-1.58<br>0.00 | 30.35<br>-1.94<br>0.00 | 30.27<br>-2.38<br>0.00 | 32.95<br>-2.14<br>0.00 | 36.08<br>-2.14<br>0.00 | 36.27<br>-2.03<br>0.00 | 36.88<br>-1.78<br>0.00 | 36.68<br>-1.97<br>0.00 | 36.73<br>-1.77<br>0.00 | 36.50<br>-1.92<br>0.00 | 36.31<br>-2.03<br>0.00 | 35.93<br>-2.29<br>0.00  | 36.04<br>-2.34<br>0.00  | 36.42<br>-2.04<br>0.00 | 36.23<br>-2.07<br>0.00  | 36.61<br>-1.93<br>0.00  | 41.15<br>-1.96<br>-1.43 | 37.04<br>-1.83<br>0.00  | 35.10<br>-1.50<br>0.00 | 33.71<br>-1.55<br>0.00  |
| DUNKIRK___3<br>23565           | 35.20<br>-1.01<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.73<br>-1.58<br>0.00 | 32.77<br>-1.51<br>0.00 | 34.29<br>-1.58<br>0.00 | 30.35<br>-1.94<br>0.00 | 30.24<br>-2.42<br>0.00 | 32.95<br>-2.14<br>0.00 | 36.04<br>-2.18<br>0.00 | 36.19<br>-2.11<br>0.00 | 36.80<br>-1.86<br>0.00 | 36.64<br>-2.01<br>0.00 | 36.65<br>-1.85<br>0.00 | 36.42<br>-2.00<br>0.00 | 36.23<br>-2.11<br>0.00 | 35.85<br>-2.37<br>0.00  | 36.00<br>-2.38<br>0.00  | 36.34<br>-2.12<br>0.00 | 36.16<br>-2.14<br>0.00  | 36.53<br>-2.00<br>0.00  | 41.06<br>-2.04<br>-1.42 | 37.00<br>-1.87<br>0.00  | 35.03<br>-1.57<br>0.00 | 33.67<br>-1.59<br>0.00  |
| DUNKIRK___4<br>23566           | 35.20<br>-1.01<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.73<br>-1.58<br>0.00 | 32.77<br>-1.51<br>0.00 | 34.29<br>-1.58<br>0.00 | 30.35<br>-1.94<br>0.00 | 30.24<br>-2.42<br>0.00 | 32.95<br>-2.14<br>0.00 | 36.04<br>-2.18<br>0.00 | 36.19<br>-2.11<br>0.00 | 36.80<br>-1.86<br>0.00 | 36.64<br>-2.01<br>0.00 | 36.65<br>-1.85<br>0.00 | 36.42<br>-2.00<br>0.00 | 36.23<br>-2.11<br>0.00 | 35.85<br>-2.37<br>0.00  | 36.00<br>-2.38<br>0.00  | 36.34<br>-2.12<br>0.00 | 36.16<br>-2.14<br>0.00  | 36.53<br>-2.00<br>0.00  | 41.06<br>-2.04<br>-1.42 | 37.00<br>-1.87<br>0.00  | 35.03<br>-1.57<br>0.00 | 33.67<br>-1.59<br>0.00  |
| EAST HAMPTON___GT<br>23717     | 50.03<br>5.65<br>-8.16 | 38.23<br>4.99<br>-0.21 | 38.27<br>3.95<br>-0.02 | 38.26<br>3.98<br>0.00  | 40.35<br>4.48<br>0.00  | 37.52<br>5.23<br>0.00  | 37.62<br>4.96<br>0.00  | 40.84<br>5.61<br>-0.14 | 52.76<br>6.69<br>-7.85 | 54.82<br>7.16<br>-9.35 | 55.11<br>7.42<br>-9.03 | 54.65<br>7.54<br>-8.46 | 54.56<br>7.24<br>-8.83 | 53.88<br>6.99<br>-8.47 | 53.58<br>6.82<br>-8.41 | 54.12<br>6.69<br>-9.20  | 54.09<br>6.95<br>-8.76  | 54.71<br>7.15<br>-9.10 | 54.89<br>7.09<br>-9.51  | 66.94<br>7.90<br>-20.51 | 76.46<br>9.46<br>-25.32 | 65.82<br>7.62<br>-19.33 | 51.21<br>5.82<br>-8.79 | 40.84<br>5.25<br>-0.33  |
| EAST RIVER___6<br>23660        | 47.58<br>2.82<br>-8.54 | 43.38<br>2.31<br>-8.04 | 38.44<br>2.20<br>-1.94 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.58<br>2.49<br>0.00  | 48.83<br>3.10<br>-7.51 | 47.58<br>3.37<br>-5.91 | 50.78<br>3.90<br>-8.22 | 51.66<br>3.90<br>-9.10 | 51.62<br>3.73<br>-9.39 | 51.61<br>3.73<br>-9.47 | 51.15<br>3.64<br>-9.17 | 53.20<br>3.52<br>-11.46 | 53.56<br>3.80<br>-11.38 | 51.67<br>3.88<br>-9.33 | 52.67<br>3.64<br>-10.73 | 54.65<br>3.97<br>-12.15 | 72.36<br>4.92<br>-25.76 | 53.96<br>3.93<br>-11.17 | 47.84<br>3.15<br>-8.09 | 50.76<br>2.64<br>-12.86 |
| EAST RIVER___7<br>23524        | 47.58<br>2.82<br>-8.54 | 43.38<br>2.31<br>-8.04 | 38.44<br>2.20<br>-1.94 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.58<br>2.49<br>0.00  | 48.83<br>3.10<br>-7.51 | 47.58<br>3.37<br>-5.91 | 50.78<br>3.90<br>-8.22 | 51.66<br>3.90<br>-9.10 | 51.62<br>3.73<br>-9.39 | 51.61<br>3.73<br>-9.47 | 51.15<br>3.64<br>-9.17 | 53.20<br>3.52<br>-11.46 | 53.56<br>3.80<br>-11.38 | 51.67<br>3.88<br>-9.33 | 52.67<br>3.64<br>-10.73 | 54.65<br>3.97<br>-12.15 | 72.36<br>4.92<br>-25.76 | 53.96<br>3.93<br>-11.17 | 47.84<br>3.15<br>-8.09 | 50.76<br>2.64<br>-12.86 |
| EAST_HAMPTON___DIESEL<br>23722 | 50.03<br>5.65<br>-8.16 | 38.23<br>4.99<br>-0.21 | 38.27<br>3.95<br>-0.02 | 38.26<br>3.98<br>0.00  | 40.35<br>4.48<br>0.00  | 37.52<br>5.23<br>0.00  | 37.62<br>4.96<br>0.00  | 40.84<br>5.61<br>-0.14 | 52.76<br>6.69<br>-7.85 | 54.82<br>7.16<br>-9.35 | 55.11<br>7.42<br>-9.03 | 54.65<br>7.54<br>-8.46 | 54.56<br>7.24<br>-8.83 | 53.88<br>6.99<br>-8.47 | 53.58<br>6.82<br>-8.41 | 54.12<br>6.69<br>-9.20  | 54.09<br>6.95<br>-8.76  | 54.71<br>7.15<br>-9.10 | 54.89<br>7.09<br>-9.51  | 66.94<br>7.90<br>-20.51 | 76.46<br>9.46<br>-25.32 | 65.82<br>7.62<br>-19.33 | 51.21<br>5.82<br>-8.79 | 40.84<br>5.25<br>-0.33  |
| EAST_RIVER___1<br>323558       | 47.42<br>2.90<br>-8.31 | 43.23<br>2.38<br>-7.82 | 38.50<br>2.30<br>-1.90 | 36.51<br>2.23<br>-0.01 | 38.31<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.05<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 48.78<br>3.25<br>-7.31 | 47.58<br>3.52<br>-5.75 | 50.71<br>4.06<br>-8.00 | 51.54<br>4.02<br>-8.86 | 51.49<br>3.85<br>-9.14 | 51.48<br>3.84<br>-9.22 | 51.06<br>3.80<br>-8.93 | 53.05<br>3.67<br>-11.16 | 53.38<br>3.91<br>-11.08 | 51.54<br>4.00<br>-9.08 | 52.50<br>3.75<br>-10.45 | 54.45<br>4.08<br>-11.82 | 71.96<br>5.00<br>-25.28 | 53.78<br>4.04<br>-10.87 | 47.73<br>3.26<br>-7.88 | 50.52<br>2.75<br>-12.52 |
| EAST_RIVER___2<br>323559       | 47.58<br>2.82<br>-8.54 | 43.38<br>2.31<br>-8.04 | 38.44<br>2.20<br>-1.94 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.58<br>2.49<br>0.00  | 48.83<br>3.10<br>-7.51 | 47.58<br>3.37<br>-5.91 | 50.78<br>3.90<br>-8.22 | 51.66<br>3.90<br>-9.10 | 51.62<br>3.73<br>-9.39 | 51.61<br>3.73<br>-9.47 | 51.15<br>3.64<br>-9.17 | 53.20<br>3.52<br>-11.46 | 53.56<br>3.80<br>-11.38 | 51.67<br>3.88<br>-9.33 | 52.67<br>3.64<br>-10.73 | 54.65<br>3.97<br>-12.15 | 72.36<br>4.92<br>-25.76 | 53.96<br>3.93<br>-11.17 | 47.84<br>3.15<br>-8.09 | 50.76<br>2.64<br>-12.86 |
| EAST___DELAWARE_HYD<br>23607   | 38.39<br>2.17<br>0.00  | 34.81<br>1.78<br>0.00  | 36.05<br>1.75<br>0.00  | 36.03<br>1.75<br>0.00  | 37.77<br>1.90<br>0.00  | 34.03<br>1.74<br>0.00  | 34.45<br>1.80<br>0.00  | 37.26<br>2.18<br>0.00  | 41.05<br>2.83<br>0.00  | 41.29<br>2.99<br>0.00  | 42.13<br>3.48<br>0.00  | 42.06<br>3.40<br>0.00  | 41.77<br>3.27<br>0.00  | 41.61<br>3.19<br>0.00  | 41.41<br>3.07<br>0.00  | 41.09<br>2.87<br>0.00   | 41.49<br>3.11<br>0.00   | 41.65<br>3.19<br>0.00  | 41.33<br>3.03<br>0.00   | 41.89<br>3.35<br>0.00   | 52.93<br>4.13<br>-7.13  | 42.09<br>3.23<br>0.00   | 39.27<br>2.67<br>0.00  | 37.34<br>2.08<br>0.00   |
| ELEC_TRO_TEK<br>24086          | 47.24<br>2.86<br>-8.17 | 35.59<br>2.35<br>-0.21 | 36.35<br>2.02<br>-0.02 | 36.23<br>1.95<br>0.00  | 38.06<br>2.19<br>0.00  | 34.52<br>2.23<br>0.00  | 35.04<br>2.38<br>0.00  | 37.82<br>2.60<br>-0.14 | 49.28<br>3.21<br>-7.85 | 51.18<br>3.52<br>-9.35 | 51.74<br>4.06<br>-9.03 | 51.18<br>4.06<br>-8.46 | 51.22<br>3.89<br>-8.83 | 50.77<br>3.88<br>-8.47 | 50.55<br>3.80<br>-8.42 | 51.13<br>3.71<br>-9.20  | 51.13<br>3.99<br>-8.76  | 51.60<br>4.04<br>-9.10 | 51.60<br>3.79<br>-9.51  | 63.17<br>4.12<br>-20.51 | 72.04<br>5.04<br>-25.32 | 62.28<br>4.08<br>-19.33 | 48.68<br>3.29<br>-8.79 | 38.31<br>2.71<br>-0.34  |
| ELLENBURG_WT_PWR<br>323604     | 35.60<br>-0.62<br>0.00 | 32.70<br>-0.33<br>0.00 | 33.86<br>-0.45<br>0.00 | 33.87<br>-0.41<br>0.00 | 35.29<br>-0.57<br>0.00 | 32.03<br>-0.26<br>0.00 | 32.46<br>-0.20<br>0.00 | 34.88<br>-0.21<br>0.00 | 37.92<br>-0.31<br>0.00 | 37.92<br>-0.38<br>0.00 | 37.84<br>-0.81<br>0.00 | 37.73<br>-0.93<br>0.00 | 37.69<br>-0.81<br>0.00 | 37.61<br>-0.81<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.73<br>-0.50<br>0.00  | 37.65<br>-0.73<br>0.00  | 37.73<br>-0.73<br>0.00 | 37.76<br>-0.54<br>0.00  | 37.80<br>-0.73<br>0.00  | 40.80<br>-0.88<br>0.00  | 38.32<br>-0.54<br>0.00  | 36.23<br>-0.37<br>0.00 | 35.01<br>-0.25<br>0.00  |
| EMPIRE_CC_1<br>323656          | 37.26<br>1.05<br>0.00  | 34.09<br>1.06<br>0.00  | 35.37<br>1.06<br>0.00  | 35.31<br>1.03<br>0.00  | 36.98<br>1.11<br>0.00  | 33.35<br>1.07<br>0.00  | 33.80<br>1.14<br>0.00  | 36.25<br>1.16<br>0.00  | 39.33<br>1.11<br>0.00  | 39.49<br>1.19<br>0.00  | 40.32<br>1.66<br>0.00  | 40.36<br>1.70<br>0.00  | 40.00<br>1.50<br>0.00  | 39.88<br>1.46<br>0.00  | 39.76<br>1.42<br>0.00  | 39.56<br>1.34<br>0.00   | 39.91<br>1.54<br>0.00   | 40.07<br>1.62<br>0.00  | 39.60<br>1.30<br>0.00   | 40.12<br>1.58<br>0.00   | 52.56<br>2.08<br>-8.80  | 40.38<br>1.52<br>0.00   | 37.73<br>1.13<br>0.00  | 36.38<br>1.13<br>0.00   |
| EMPIRE_CC_2<br>323658          | 37.26<br>1.05<br>0.00  | 34.09<br>1.06<br>0.00  | 35.37<br>1.06<br>0.00  | 35.31<br>1.03<br>0.00  | 36.98<br>1.11<br>0.00  | 33.35<br>1.07<br>0.00  | 33.80<br>1.14<br>0.00  | 36.25<br>1.16<br>0.00  | 39.33<br>1.11<br>0.00  | 39.49<br>1.19<br>0.00  | 40.32<br>1.66<br>0.00  | 40.36<br>1.70<br>0.00  | 40.00<br>1.50<br>0.00  | 39.88<br>1.46<br>0.00  | 39.76<br>1.42<br>0.00  | 39.56<br>1.34<br>0.00   | 39.91<br>1.54<br>0.00   | 40.07<br>1.62<br>0.00  | 39.60<br>1.30<br>0.00   | 40.12<br>1.58<br>0.00   | 52.56<br>2.08<br>-8.80  | 40.38<br>1.52<br>0.00   | 37.73<br>1.13<br>0.00  | 36.38<br>1.13<br>0.00   |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| E_CANADA_CAP_HY<br>24051   | 35.56<br>-0.65<br>0.00 | 32.27<br>-0.76<br>0.00 | 33.52<br>-0.79<br>0.00 | 33.49<br>-0.79<br>0.00 | 35.01<br>-0.86<br>0.00 | 31.71<br>-0.58<br>0.00 | 32.17<br>-0.49<br>0.00 | 34.70<br>-0.39<br>0.00 | 38.19<br>-0.04<br>0.00 | 38.26<br>-0.04<br>0.00 | 38.93<br>0.27<br>0.00  | 38.81<br>0.15<br>0.00  | 38.46<br>-0.04<br>0.00 | 38.26<br>-0.15<br>0.00 | 38.11<br>-0.23<br>0.00 | 37.65<br>-0.57<br>0.00  | 38.03<br>-0.35<br>0.00  | 38.30<br>-0.15<br>0.00 | 37.99<br>-0.31<br>0.00  | 38.54<br>0.00<br>0.00   | 53.38<br>0.50<br>-11.20 | 38.75<br>-0.12<br>0.00  | 36.16<br>-0.44<br>0.00 | 34.66<br>-0.60<br>0.00  |
| E_CANADA_MHWK_HY<br>24050  | 39.00<br>2.79<br>0.00  | 35.51<br>2.48<br>0.00  | 36.88<br>2.57<br>0.00  | 36.88<br>2.61<br>0.00  | 38.63<br>2.76<br>0.00  | 34.74<br>2.45<br>0.00  | 35.10<br>2.45<br>0.00  | 37.75<br>2.67<br>0.00  | 41.20<br>2.98<br>0.00  | 41.33<br>3.03<br>0.00  | 41.82<br>3.17<br>0.00  | 41.86<br>3.21<br>0.00  | 41.65<br>3.16<br>0.00  | 41.53<br>3.11<br>0.00  | 41.41<br>3.07<br>0.00  | 40.90<br>2.68<br>0.00   | 41.10<br>2.72<br>0.00   | 41.15<br>2.69<br>0.00  | 40.87<br>2.57<br>0.00   | 41.20<br>2.66<br>0.00   | 44.60<br>2.92<br>0.00   | 41.47<br>2.60<br>0.00   | 39.24<br>2.64<br>0.00  | 37.76<br>2.50<br>0.00   |
| E_FISHKILL___LBMP<br>23776 | 38.46<br>2.25<br>0.00  | 34.88<br>1.85<br>0.00  | 36.06<br>1.75<br>-0.01 | 35.96<br>1.68<br>0.00  | 37.73<br>1.87<br>0.00  | 34.06<br>1.78<br>0.00  | 34.52<br>1.86<br>0.00  | 37.12<br>2.04<br>0.00  | 40.78<br>2.56<br>0.00  | 41.10<br>2.80<br>0.00  | 41.98<br>3.32<br>0.00  | 41.98<br>3.32<br>0.00  | 41.65<br>3.16<br>0.00  | 41.53<br>3.11<br>0.00  | 41.41<br>3.07<br>0.00  | 41.17<br>2.94<br>0.00   | 41.60<br>3.22<br>0.00   | 41.73<br>3.27<br>0.00  | 41.33<br>3.03<br>0.00   | 41.89<br>3.35<br>0.00   | 53.58<br>4.13<br>-7.77  | 42.13<br>3.26<br>0.00   | 39.20<br>2.60<br>0.00  | 37.37<br>2.12<br>0.00   |
| FAR ROCKAWAY___4<br>23548  | 48.15<br>3.77<br>-8.17 | 36.32<br>3.07<br>-0.22 | 37.08<br>2.74<br>-0.03 | 36.96<br>2.67<br>-0.01 | 38.85<br>2.98<br>-0.01 | 35.07<br>2.78<br>-0.01 | 35.57<br>2.91<br>-0.01 | 38.46<br>3.23<br>-0.14 | 50.02<br>3.94<br>-7.86 | 51.91<br>4.25<br>-9.36 | 52.48<br>4.79<br>-9.04 | 51.92<br>4.79<br>-8.47 | 51.95<br>4.62<br>-8.84 | 51.43<br>4.53<br>-8.48 | 51.25<br>4.49<br>-8.42 | 51.75<br>4.32<br>-9.21  | 51.75<br>4.61<br>-8.77  | 52.22<br>4.65<br>-9.11 | 52.26<br>4.44<br>-9.51  | 63.90<br>4.86<br>-20.51 | 72.59<br>5.58<br>-25.32 | 63.02<br>4.82<br>-19.34 | 49.38<br>3.99<br>-8.79 | 39.09<br>3.49<br>-0.34  |
| FARRAGUT___LBMP<br>323566  | 47.58<br>2.82<br>-8.54 | 43.42<br>2.35<br>-8.04 | 38.51<br>2.26<br>-1.94 | 36.48<br>2.19<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.52<br>2.23<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 48.94<br>3.21<br>-7.51 | 47.69<br>3.49<br>-5.91 | 50.86<br>3.98<br>-8.22 | 51.74<br>3.98<br>-9.10 | 51.70<br>3.81<br>-9.40 | 51.66<br>3.77<br>-9.47 | 51.23<br>3.72<br>-9.17 | 53.28<br>3.59<br>-11.47 | 53.64<br>3.88<br>-11.39 | 51.75<br>3.96<br>-9.33 | 52.75<br>3.72<br>-10.73 | 54.69<br>4.01<br>-12.15 | 72.36<br>4.92<br>-25.76 | 54.00<br>3.96<br>-11.17 | 47.88<br>3.18<br>-8.09 | 50.80<br>2.68<br>-12.86 |
| FENNER___WINDPWR<br>24204  | 36.76<br>0.54<br>0.00  | 33.43<br>0.40<br>0.00  | 34.72<br>0.41<br>0.00  | 34.72<br>0.45<br>0.00  | 36.37<br>0.50<br>0.00  | 32.71<br>0.42<br>0.00  | 33.05<br>0.39<br>0.00  | 35.65<br>0.56<br>0.00  | 39.06<br>0.84<br>0.00  | 39.14<br>0.84<br>0.00  | 39.66<br>1.01<br>0.00  | 39.62<br>0.97<br>0.00  | 39.38<br>0.89<br>0.00  | 39.19<br>0.77<br>0.00  | 39.07<br>0.73<br>0.00  | 38.68<br>0.46<br>0.00   | 38.88<br>0.50<br>0.00   | 39.07<br>0.62<br>0.00  | 38.88<br>0.57<br>0.00   | 39.35<br>0.81<br>0.00   | 43.29<br>1.08<br>-0.53  | 39.64<br>0.78<br>0.00   | 37.19<br>0.59<br>0.00  | 35.79<br>0.53<br>0.00   |
| FIBERTEK___ENERGY<br>23856 | 36.40<br>0.18<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.35<br>0.07<br>0.00  | 35.98<br>0.11<br>0.00  | 32.32<br>0.03<br>0.00  | 32.66<br>0.00<br>0.00  | 35.23<br>0.14<br>0.00  | 38.49<br>0.27<br>0.00  | 38.57<br>0.27<br>0.00  | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00  | 38.84<br>0.35<br>0.00  | 38.65<br>0.23<br>0.00  | 38.53<br>0.19<br>0.00  | 38.22<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 38.57<br>0.12<br>0.00  | 38.38<br>0.08<br>0.00   | 38.77<br>0.23<br>0.00   | 42.88<br>0.42<br>-0.79  | 39.06<br>0.19<br>0.00   | 36.78<br>0.18<br>0.00  | 35.36<br>0.11<br>0.00   |
| FITZPATRICK____<br>23598   | 35.64<br>-0.58<br>0.00 | 32.40<br>-0.63<br>0.00 | 33.69<br>-0.62<br>0.00 | 33.66<br>-0.62<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.64<br>-0.65<br>0.00 | 31.97<br>-0.69<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.61<br>-0.61<br>0.00 | 37.69<br>-0.61<br>0.00 | 38.15<br>-0.50<br>0.00 | 38.15<br>-0.50<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.77<br>-0.65<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.42<br>-0.80<br>0.00  | 37.61<br>-0.77<br>0.00  | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00  | 37.92<br>-0.62<br>0.00  | 41.55<br>-0.63<br>-0.49 | 38.20<br>-0.66<br>0.00  | 35.90<br>-0.70<br>0.00 | 34.55<br>-0.71<br>0.00  |
| FORT ORANGE____<br>23900   | 37.88<br>1.67<br>0.00  | 34.48<br>1.45<br>0.00  | 35.78<br>1.48<br>0.00  | 35.72<br>1.44<br>0.00  | 37.41<br>1.54<br>0.00  | 33.74<br>1.45<br>0.00  | 34.19<br>1.53<br>0.00  | 36.63<br>1.54<br>0.00  | 39.83<br>1.61<br>0.00  | 39.91<br>1.61<br>0.00  | 40.70<br>2.05<br>0.00  | 40.70<br>2.05<br>0.00  | 40.38<br>1.89<br>0.00  | 40.26<br>1.84<br>0.00  | 40.14<br>1.80<br>0.00  | 39.87<br>1.64<br>0.00   | 40.26<br>1.88<br>0.00   | 40.42<br>1.96<br>0.00  | 39.99<br>1.69<br>0.00   | 40.46<br>1.93<br>0.00   | 53.14<br>2.54<br>-8.92  | 40.81<br>1.94<br>0.00   | 38.17<br>1.57<br>0.00  | 36.70<br>1.45<br>0.00   |
| FORT_DRUM_COGEN<br>23780   | 35.35<br>-0.87<br>0.00 | 32.30<br>-0.73<br>0.00 | 33.52<br>-0.79<br>0.00 | 33.56<br>-0.72<br>0.00 | 35.19<br>-0.68<br>0.00 | 31.71<br>-0.58<br>0.00 | 32.20<br>-0.46<br>0.00 | 34.74<br>-0.35<br>0.00 | 38.26<br>0.04<br>0.00  | 38.34<br>0.04<br>0.00  | 38.66<br>0.00<br>0.00  | 38.62<br>-0.04<br>0.00 | 38.38<br>-0.12<br>0.00 | 38.11<br>-0.31<br>0.00 | 38.00<br>-0.35<br>0.00 | 37.61<br>-0.61<br>0.00  | 37.84<br>-0.54<br>0.00  | 38.11<br>-0.35<br>0.00 | 37.88<br>-0.42<br>0.00  | 38.46<br>-0.08<br>0.00  | 42.17<br>0.17<br>-0.33  | 38.67<br>-0.19<br>0.00  | 36.01<br>-0.59<br>0.00 | 34.66<br>-0.60<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212  | 48.15<br>3.77<br>-8.17 | 36.32<br>3.07<br>-0.22 | 37.08<br>2.74<br>-0.03 | 36.96<br>2.67<br>-0.01 | 38.85<br>2.98<br>-0.01 | 35.07<br>2.78<br>-0.01 | 35.57<br>2.91<br>-0.01 | 38.46<br>3.23<br>-0.14 | 50.02<br>3.94<br>-7.86 | 51.91<br>4.25<br>-9.36 | 52.48<br>4.79<br>-9.04 | 51.92<br>4.79<br>-8.47 | 51.95<br>4.62<br>-8.84 | 51.43<br>4.53<br>-8.48 | 51.25<br>4.49<br>-8.42 | 51.75<br>4.32<br>-9.21  | 51.75<br>4.61<br>-8.77  | 52.22<br>4.65<br>-9.11 | 52.26<br>4.44<br>-9.51  | 63.90<br>4.86<br>-20.51 | 72.59<br>5.58<br>-25.32 | 63.02<br>4.82<br>-19.34 | 49.38<br>3.99<br>-8.79 | 39.09<br>3.49<br>-0.34  |
| FPL_FAR_ROCK_GT2<br>23815  | 48.15<br>3.77<br>-8.17 | 36.32<br>3.07<br>-0.22 | 37.08<br>2.74<br>-0.03 | 36.96<br>2.67<br>-0.01 | 38.85<br>2.98<br>-0.01 | 35.07<br>2.78<br>-0.01 | 35.57<br>2.91<br>-0.01 | 38.46<br>3.23<br>-0.14 | 50.02<br>3.94<br>-7.86 | 51.91<br>4.25<br>-9.36 | 52.48<br>4.79<br>-9.04 | 51.92<br>4.79<br>-8.47 | 51.95<br>4.62<br>-8.84 | 51.43<br>4.53<br>-8.48 | 51.25<br>4.49<br>-8.42 | 51.75<br>4.32<br>-9.21  | 51.75<br>4.61<br>-8.77  | 52.22<br>4.65<br>-9.11 | 52.26<br>4.44<br>-9.51  | 63.90<br>4.86<br>-20.51 | 72.59<br>5.58<br>-25.32 | 63.02<br>4.82<br>-19.34 | 49.38<br>3.99<br>-8.79 | 39.09<br>3.49<br>-0.34  |
| FRANKLIN_FALL_HYD<br>24054 | 35.09<br>-1.12<br>0.00 | 32.34<br>-0.69<br>0.00 | 33.41<br>-0.89<br>0.00 | 33.42<br>-0.86<br>0.00 | 34.79<br>-1.08<br>0.00 | 31.68<br>-0.61<br>0.00 | 32.17<br>-0.49<br>0.00 | 34.63<br>-0.46<br>0.00 | 37.69<br>-0.54<br>0.00 | 37.76<br>-0.54<br>0.00 | 37.57<br>-1.08<br>0.00 | 37.42<br>-1.24<br>0.00 | 37.34<br>-1.15<br>0.00 | 37.19<br>-1.23<br>0.00 | 37.19<br>-1.15<br>0.00 | 37.31<br>-0.92<br>0.00  | 37.15<br>-1.23<br>0.00  | 37.27<br>-1.19<br>0.00 | 37.34<br>-0.96<br>0.00  | 37.42<br>-1.12<br>0.00  | 40.47<br>-1.21<br>0.00  | 37.97<br>-0.89<br>0.00  | 35.87<br>-0.73<br>0.00 | 34.66<br>-0.60<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764 | 47.97<br>3.59<br>-8.17 | 36.21<br>2.97<br>-0.21 | 36.90<br>2.57<br>-0.02 | 36.82<br>2.54<br>0.00  | 38.70<br>2.83<br>0.00  | 35.13<br>2.84<br>0.00  | 35.63<br>2.97<br>0.00  | 38.49<br>3.26<br>-0.14 | 50.09<br>4.01<br>-7.85 | 51.94<br>4.29<br>-9.35 | 52.52<br>4.83<br>-9.03 | 51.95<br>4.83<br>-8.46 | 51.99<br>4.66<br>-8.83 | 51.54<br>4.65<br>-8.48 | 51.32<br>4.56<br>-8.42 | 51.79<br>4.36<br>-9.20  | 51.79<br>4.64<br>-8.76  | 52.25<br>4.69<br>-9.10 | 52.29<br>4.48<br>-9.51  | 63.86<br>4.82<br>-20.51 | 72.83<br>5.84<br>-25.32 | 62.94<br>4.74<br>-19.33 | 49.30<br>3.92<br>-8.79 | 38.87<br>3.28<br>-0.34  |
| FULTON COGEN____<br>23766  | 35.96<br>-0.25<br>0.00 | 32.70<br>-0.33<br>0.00 | 33.96<br>-0.34<br>0.00 | 33.94<br>-0.34<br>0.00 | 35.55<br>-0.32<br>0.00 | 31.93<br>-0.36<br>0.00 | 32.26<br>-0.39<br>0.00 | 34.81<br>-0.28<br>0.00 | 38.03<br>-0.19<br>0.00 | 38.11<br>-0.19<br>0.00 | 38.62<br>-0.04<br>0.00 | 38.62<br>-0.04<br>0.00 | 38.38<br>-0.12<br>0.00 | 38.19<br>-0.23<br>0.00 | 38.07<br>-0.27<br>0.00 | 37.73<br>-0.50<br>0.00  | 37.92<br>-0.46<br>0.00  | 38.07<br>-0.38<br>0.00 | 37.88<br>-0.42<br>0.00  | 38.27<br>-0.27<br>0.00  | 42.14<br>-0.17<br>-0.63 | 38.55<br>-0.31<br>0.00  | 36.31<br>-0.29<br>0.00 | 34.94<br>-0.32<br>0.00  |
| FULTON___LFGE<br>323630    | 38.57<br>2.35<br>0.00  | 34.85<br>1.82<br>0.00  | 36.09<br>1.78<br>0.00  | 36.13<br>1.85<br>0.00  | 37.66<br>1.79<br>0.00  | 34.26<br>1.97<br>0.00  | 34.84<br>2.19<br>0.00  | 37.61<br>2.53<br>0.00  | 41.47<br>3.25<br>0.00  | 41.48<br>3.18<br>0.00  | 42.29<br>3.63<br>0.00  | 42.06<br>3.40<br>0.00  | 41.69<br>3.20<br>0.00  | 41.42<br>3.00<br>0.00  | 41.18<br>2.84<br>0.00  | 39.83<br>1.61<br>0.00   | 40.26<br>1.88<br>0.00   | 40.50<br>2.04<br>0.00  | 40.14<br>1.84<br>0.00   | 40.77<br>2.24<br>0.00   | 55.37<br>3.04<br>-10.65 | 41.04<br>2.18<br>0.00   | 39.24<br>2.64<br>0.00  | 37.51<br>2.26<br>0.00   |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| Freeport___CT2<br>23818     | 47.97<br>3.59<br>-8.17 | 36.21<br>2.97<br>-0.21 | 36.90<br>2.57<br>-0.02 | 36.82<br>2.54<br>0.00  | 38.70<br>2.83<br>0.00  | 35.13<br>2.84<br>0.00  | 35.63<br>2.97<br>0.00  | 38.49<br>3.26<br>-0.14 | 50.09<br>4.01<br>-7.85 | 51.94<br>4.29<br>-9.35 | 52.52<br>4.83<br>-9.03 | 51.95<br>4.83<br>-8.46 | 51.99<br>4.66<br>-8.83 | 51.54<br>4.65<br>-8.48 | 51.32<br>4.56<br>-8.42 | 51.79<br>4.36<br>-9.20 | 51.79<br>4.64<br>-8.76 | 52.25<br>4.69<br>-9.10 | 52.29<br>4.48<br>-9.51 | 63.86<br>4.82<br>-20.51 | 72.83<br>5.84<br>-25.32 | 62.94<br>4.74<br>-19.33 | 49.30<br>3.92<br>-8.79 | 38.87<br>3.28<br>-0.34 |
| G.F.CEMENT___DRP<br>24184   | 37.81<br>1.59<br>0.00  | 34.32<br>1.29<br>0.00  | 35.51<br>1.20<br>0.00  | 35.44<br>1.17<br>0.00  | 37.05<br>1.18<br>0.00  | 33.58<br>1.29<br>0.00  | 34.16<br>1.50<br>0.00  | 36.67<br>1.58<br>0.00  | 40.13<br>1.91<br>0.00  | 40.29<br>1.99<br>0.00  | 41.32<br>2.67<br>0.00  | 41.32<br>2.67<br>0.00  | 40.88<br>2.39<br>0.00  | 40.72<br>2.31<br>0.00  | 40.56<br>2.22<br>0.00  | 40.44<br>2.22<br>0.00  | 40.91<br>2.53<br>0.00  | 40.88<br>2.42<br>0.00  | 40.29<br>1.99<br>0.00  | 40.89<br>2.35<br>0.00   | 54.06<br>3.17<br>-9.21  | 41.20<br>2.33<br>0.00   | 38.43<br>1.83<br>0.00  | 36.81<br>1.55<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 35.06<br>-1.16<br>0.00 | 31.31<br>-1.72<br>0.00 | 32.56<br>-1.75<br>0.00 | 32.63<br>-1.65<br>0.00 | 34.11<br>-1.76<br>0.00 | 30.03<br>-2.26<br>0.00 | 29.85<br>-2.81<br>0.00 | 32.56<br>-2.53<br>0.00 | 35.55<br>-2.68<br>0.00 | 35.77<br>-2.53<br>0.00 | 36.41<br>-2.24<br>0.00 | 36.34<br>-2.32<br>0.00 | 36.26<br>-2.23<br>0.00 | 36.00<br>-2.42<br>0.00 | 35.85<br>-2.49<br>0.00 | 35.47<br>-2.75<br>0.00 | 35.58<br>-2.80<br>0.00 | 35.92<br>-2.54<br>0.00 | 35.77<br>-2.53<br>0.00 | 36.26<br>-2.27<br>0.00  | 40.55<br>-2.42<br>-1.29 | 36.65<br>-2.22<br>0.00  | 34.77<br>-1.83<br>0.00 | 33.49<br>-1.76<br>0.00 |
| GENERAL___MILLS<br>23808    | 35.06<br>-1.16<br>0.00 | 31.31<br>-1.72<br>0.00 | 32.56<br>-1.75<br>0.00 | 32.63<br>-1.65<br>0.00 | 34.11<br>-1.76<br>0.00 | 30.03<br>-2.26<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.56<br>-2.53<br>0.00 | 35.55<br>-2.68<br>0.00 | 35.77<br>-2.53<br>0.00 | 36.41<br>-2.24<br>0.00 | 36.37<br>-2.28<br>0.00 | 36.30<br>-2.19<br>0.00 | 36.04<br>-2.38<br>0.00 | 35.85<br>-2.49<br>0.00 | 35.47<br>-2.75<br>0.00 | 35.58<br>-2.80<br>0.00 | 35.92<br>-2.54<br>0.00 | 35.77<br>-2.53<br>0.00 | 36.30<br>-2.24<br>0.00  | 40.61<br>-2.38<br>-1.31 | 36.65<br>-2.22<br>0.00  | 34.81<br>-1.79<br>0.00 | 33.49<br>-1.76<br>0.00 |
| GE_PLASTICS___DRP<br>24183  | 37.55<br>1.34<br>0.00  | 34.19<br>1.16<br>0.00  | 35.51<br>1.20<br>0.00  | 35.48<br>1.20<br>0.00  | 37.12<br>1.26<br>0.00  | 33.45<br>1.16<br>0.00  | 33.86<br>1.21<br>0.00  | 36.18<br>1.09<br>0.00  | 39.26<br>1.03<br>0.00  | 39.26<br>0.96<br>0.00  | 40.05<br>1.39<br>0.00  | 40.05<br>1.39<br>0.00  | 39.73<br>1.23<br>0.00  | 39.61<br>1.19<br>0.00  | 39.49<br>1.15<br>0.00  | 39.26<br>1.03<br>0.00  | 39.61<br>1.23<br>0.00  | 39.77<br>1.31<br>0.00  | 39.37<br>1.07<br>0.00  | 39.85<br>1.31<br>0.00   | 52.40<br>1.75<br>-8.97  | 40.23<br>1.36<br>0.00   | 37.73<br>1.13<br>0.00  | 36.42<br>1.16<br>0.00  |
| GILBOA___1<br>23756         | 37.48<br>1.27<br>0.00  | 34.05<br>1.02<br>0.00  | 35.57<br>1.27<br>0.00  | 35.51<br>1.23<br>0.00  | 37.20<br>1.33<br>0.00  | 33.42<br>1.13<br>0.00  | 33.70<br>1.04<br>0.00  | 36.21<br>1.12<br>0.00  | 39.60<br>1.38<br>0.00  | 39.79<br>1.49<br>0.00  | 40.51<br>1.86<br>0.00  | 40.51<br>1.86<br>0.00  | 40.23<br>1.73<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.79<br>1.57<br>0.00  | 40.11<br>1.73<br>0.00  | 40.27<br>1.81<br>0.00  | 39.91<br>1.61<br>0.00  | 40.35<br>1.81<br>0.00   | 51.12<br>2.25<br>-7.19  | 40.65<br>1.79<br>0.00   | 37.99<br>1.39<br>0.00  | 36.42<br>1.16<br>0.00  |
| GILBOA___2<br>23757         | 37.48<br>1.27<br>0.00  | 34.05<br>1.02<br>0.00  | 35.57<br>1.27<br>0.00  | 35.51<br>1.23<br>0.00  | 37.20<br>1.33<br>0.00  | 33.42<br>1.13<br>0.00  | 33.70<br>1.04<br>0.00  | 36.21<br>1.12<br>0.00  | 39.60<br>1.38<br>0.00  | 39.79<br>1.49<br>0.00  | 40.51<br>1.86<br>0.00  | 40.51<br>1.86<br>0.00  | 40.23<br>1.73<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.79<br>1.57<br>0.00  | 40.11<br>1.73<br>0.00  | 40.27<br>1.81<br>0.00  | 39.91<br>1.61<br>0.00  | 40.35<br>1.81<br>0.00   | 51.12<br>2.25<br>-7.19  | 40.65<br>1.79<br>0.00   | 37.99<br>1.39<br>0.00  | 36.42<br>1.16<br>0.00  |
| GILBOA___3<br>23758         | 37.48<br>1.27<br>0.00  | 34.05<br>1.02<br>0.00  | 35.57<br>1.27<br>0.00  | 35.51<br>1.23<br>0.00  | 37.20<br>1.33<br>0.00  | 33.42<br>1.13<br>0.00  | 33.70<br>1.04<br>0.00  | 36.21<br>1.12<br>0.00  | 39.60<br>1.38<br>0.00  | 39.79<br>1.49<br>0.00  | 40.51<br>1.86<br>0.00  | 40.51<br>1.86<br>0.00  | 40.23<br>1.73<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.79<br>1.57<br>0.00  | 40.11<br>1.73<br>0.00  | 40.27<br>1.81<br>0.00  | 39.91<br>1.61<br>0.00  | 40.35<br>1.81<br>0.00   | 51.12<br>2.25<br>-7.19  | 40.65<br>1.79<br>0.00   | 37.99<br>1.39<br>0.00  | 36.42<br>1.16<br>0.00  |
| GILBOA___4<br>23759         | 37.48<br>1.27<br>0.00  | 34.05<br>1.02<br>0.00  | 35.57<br>1.27<br>0.00  | 35.51<br>1.23<br>0.00  | 37.20<br>1.33<br>0.00  | 33.42<br>1.13<br>0.00  | 33.70<br>1.04<br>0.00  | 36.21<br>1.12<br>0.00  | 39.60<br>1.38<br>0.00  | 39.79<br>1.49<br>0.00  | 40.51<br>1.86<br>0.00  | 40.51<br>1.86<br>0.00  | 40.23<br>1.73<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.79<br>1.57<br>0.00  | 40.11<br>1.73<br>0.00  | 40.27<br>1.81<br>0.00  | 39.91<br>1.61<br>0.00  | 40.35<br>1.81<br>0.00   | 51.12<br>2.25<br>-7.19  | 40.65<br>1.79<br>0.00   | 37.99<br>1.39<br>0.00  | 36.42<br>1.16<br>0.00  |
| GILBOA___<br>23599          | 37.48<br>1.27<br>0.00  | 34.05<br>1.02<br>0.00  | 35.57<br>1.27<br>0.00  | 35.51<br>1.23<br>0.00  | 37.20<br>1.33<br>0.00  | 33.42<br>1.13<br>0.00  | 33.70<br>1.04<br>0.00  | 36.21<br>1.12<br>0.00  | 39.60<br>1.38<br>0.00  | 39.79<br>1.49<br>0.00  | 40.51<br>1.86<br>0.00  | 40.51<br>1.86<br>0.00  | 40.23<br>1.73<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.79<br>1.57<br>0.00  | 40.11<br>1.73<br>0.00  | 40.27<br>1.81<br>0.00  | 39.91<br>1.61<br>0.00  | 40.35<br>1.81<br>0.00   | 51.12<br>2.25<br>-7.19  | 40.65<br>1.79<br>0.00   | 37.99<br>1.39<br>0.00  | 36.42<br>1.16<br>0.00  |
| GINNA___<br>23603           | 36.36<br>0.14<br>0.00  | 32.70<br>-0.33<br>0.00 | 34.20<br>-0.10<br>0.00 | 34.28<br>0.00<br>0.00  | 35.87<br>0.00<br>0.00  | 31.97<br>-0.32<br>0.00 | 32.13<br>-0.52<br>0.00 | 34.88<br>-0.21<br>0.00 | 38.26<br>0.04<br>0.00  | 38.45<br>0.15<br>0.00  | 39.04<br>0.39<br>0.00  | 39.12<br>0.46<br>0.00  | 38.88<br>0.38<br>0.00  | 38.53<br>0.12<br>0.00  | 38.42<br>0.08<br>0.00  | 37.96<br>-0.27<br>0.00 | 38.07<br>-0.31<br>0.00 | 38.34<br>-0.12<br>0.00 | 38.22<br>-0.08<br>0.00 | 38.84<br>0.31<br>0.00   | 42.95<br>0.33<br>-0.93  | 39.10<br>0.23<br>0.00   | 36.78<br>0.18<br>0.00  | 35.54<br>0.28<br>0.00  |
| GLEN PARK___<br>23778       | 35.42<br>-0.80<br>0.00 | 32.37<br>-0.66<br>0.00 | 33.58<br>-0.72<br>0.00 | 33.63<br>-0.65<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.77<br>-0.52<br>0.00 | 32.26<br>-0.39<br>0.00 | 34.84<br>-0.25<br>0.00 | 38.38<br>0.15<br>0.00  | 38.49<br>0.19<br>0.00  | 38.81<br>0.15<br>0.00  | 38.77<br>0.12<br>0.00  | 38.50<br>0.00<br>0.00  | 38.23<br>-0.19<br>0.00 | 38.15<br>-0.19<br>0.00 | 37.73<br>-0.50<br>0.00 | 37.92<br>-0.46<br>0.00 | 38.23<br>-0.23<br>0.00 | 37.99<br>-0.31<br>0.00 | 38.61<br>0.08<br>0.00   | 42.42<br>0.38<br>-0.36  | 38.83<br>-0.04<br>0.00  | 36.09<br>-0.51<br>0.00 | 34.73<br>-0.53<br>0.00 |
| GLENWOOD_IC_1_G5<br>23712   | 47.68<br>3.30<br>-8.17 | 35.92<br>2.68<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.58<br>2.30<br>0.00  | 38.42<br>2.55<br>0.00  | 34.84<br>2.55<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>-0.14 | 49.78<br>3.71<br>-7.85 | 51.64<br>3.98<br>-9.35 | 52.21<br>4.52<br>-9.03 | 51.64<br>4.52<br>-8.46 | 51.68<br>4.35<br>-8.83 | 51.20<br>4.30<br>-8.47 | 51.01<br>4.26<br>-8.42 | 51.56<br>4.13<br>-9.20 | 51.56<br>4.41<br>-8.76 | 52.06<br>4.50<br>-9.10 | 52.06<br>4.25<br>-9.51 | 63.71<br>4.66<br>-20.51 | 72.63<br>5.63<br>-25.32 | 62.79<br>4.59<br>-19.34 | 49.08<br>3.70<br>-8.79 | 38.66<br>3.07<br>-0.34 |
| GLENWOOD_IC_2_G1<br>23688   | 47.60<br>3.22<br>-8.16 | 35.88<br>2.64<br>-0.21 | 36.63<br>2.30<br>-0.02 | 36.51<br>2.23<br>0.00  | 38.38<br>2.51<br>0.00  | 34.81<br>2.52<br>0.00  | 35.30<br>2.65<br>0.00  | 38.14<br>2.91<br>-0.14 | 49.71<br>3.63<br>-7.85 | 51.56<br>3.91<br>-9.35 | 52.13<br>4.45<br>-9.03 | 51.56<br>4.45<br>-8.46 | 51.60<br>4.27<br>-8.83 | 51.12<br>4.23<br>-8.47 | 50.93<br>4.18<br>-8.42 | 51.48<br>4.05<br>-9.20 | 51.48<br>4.34<br>-8.76 | 51.94<br>4.38<br>-9.10 | 51.94<br>4.14<br>-9.51 | 63.59<br>4.55<br>-20.51 | 72.50<br>5.50<br>-25.32 | 62.67<br>4.47<br>-19.34 | 49.01<br>3.62<br>-8.79 | 38.62<br>3.03<br>-0.33 |
| GLENWOOD_IC_3_G1<br>23689   | 47.60<br>3.22<br>-8.16 | 35.88<br>2.64<br>-0.21 | 36.63<br>2.30<br>-0.02 | 36.51<br>2.23<br>0.00  | 38.38<br>2.51<br>0.00  | 34.81<br>2.52<br>0.00  | 35.30<br>2.65<br>0.00  | 38.14<br>2.91<br>-0.14 | 49.71<br>3.63<br>-7.85 | 51.56<br>3.91<br>-9.35 | 52.13<br>4.45<br>-9.03 | 51.56<br>4.45<br>-8.46 | 51.60<br>4.27<br>-8.83 | 51.12<br>4.23<br>-8.47 | 50.93<br>4.18<br>-8.42 | 51.48<br>4.05<br>-9.20 | 51.48<br>4.34<br>-8.76 | 51.94<br>4.38<br>-9.10 | 51.94<br>4.14<br>-9.51 | 63.59<br>4.55<br>-20.51 | 72.50<br>5.50<br>-25.32 | 62.67<br>4.47<br>-19.34 | 49.01<br>3.62<br>-8.79 | 38.62<br>3.03<br>-0.33 |
| GLENWOOD___4<br>23550       | 47.64<br>3.26<br>-8.17 | 35.92<br>2.68<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.58<br>2.30<br>0.00  | 38.42<br>2.55<br>0.00  | 34.84<br>2.55<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>-0.14 | 49.78<br>3.71<br>-7.85 | 51.64<br>3.98<br>-9.35 | 52.21<br>4.52<br>-9.03 | 51.64<br>4.52<br>-8.46 | 51.68<br>4.35<br>-8.83 | 51.20<br>4.30<br>-8.47 | 51.01<br>4.26<br>-8.42 | 51.56<br>4.13<br>-9.20 | 51.56<br>4.41<br>-8.76 | 52.06<br>4.50<br>-9.10 | 52.06<br>4.25<br>-9.51 | 63.71<br>4.66<br>-20.51 | 72.63<br>5.63<br>-25.32 | 62.79<br>4.59<br>-19.34 | 49.08<br>3.70<br>-8.79 | 38.66<br>3.07<br>-0.34 |

|                                |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| GLENWOOD___5<br>23614          | 47.64<br>3.26<br>-8.17  | 35.92<br>2.68<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.58<br>2.30<br>0.00  | 38.42<br>2.55<br>0.00  | 34.84<br>2.55<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>-0.14 | 49.78<br>3.71<br>-7.85 | 51.64<br>3.98<br>-9.35  | 52.21<br>4.52<br>-9.03  | 51.64<br>4.52<br>-8.46  | 51.68<br>4.35<br>-8.83  | 51.20<br>4.30<br>-8.47  | 51.01<br>4.26<br>-8.42  | 51.56<br>4.13<br>-9.20  | 51.56<br>4.41<br>-8.76  | 52.06<br>4.50<br>-9.10  | 52.06<br>4.25<br>-9.51  | 63.71<br>4.66<br>-20.51 | 72.63<br>5.63<br>-25.32  | 62.79<br>4.59<br>-19.34 | 49.08<br>3.70<br>-8.79  | 38.66<br>3.07<br>-0.34  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 50.61<br>6.23<br>-8.16  | 38.72<br>5.48<br>-0.21 | 38.79<br>4.46<br>-0.02 | 38.80<br>4.52<br>0.00  | 40.96<br>5.09<br>0.00  | 38.04<br>5.75<br>0.00  | 38.14<br>5.49<br>0.00  | 41.40<br>6.18<br>-0.14 | 53.34<br>7.26<br>-7.85 | 55.35<br>7.70<br>-9.35  | 55.65<br>7.96<br>-9.03  | 55.16<br>8.04<br>-8.46  | 55.10<br>7.78<br>-8.83  | 54.38<br>7.49<br>-8.47  | 54.08<br>7.32<br>-8.41  | 54.38<br>6.96<br>-9.20  | 54.40<br>7.25<br>-8.76  | 55.06<br>7.50<br>-9.10  | 55.20<br>7.39<br>-9.51  | 67.29<br>8.25<br>-20.51 | 76.83<br>9.84<br>-25.32  | 66.13<br>7.93<br>-19.33 | 51.68<br>6.30<br>-8.79  | 41.30<br>5.71<br>-0.33  |
| GOETHSLN___LBMP<br>323567      | 49.08<br>2.75<br>-10.12 | 43.35<br>2.28<br>-8.04 | 38.45<br>2.20<br>-1.94 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.96<br>2.29<br>-0.02 | 37.58<br>2.49<br>0.00  | 48.87<br>3.13<br>-7.51 | 49.18<br>3.41<br>-7.47  | 51.86<br>3.90<br>-9.30  | 52.57<br>3.87<br>-10.05 | 52.54<br>3.70<br>-10.35 | 52.53<br>3.69<br>-10.43 | 52.14<br>3.60<br>-10.20 | 53.88<br>3.48<br>-12.18 | 54.19<br>3.76<br>-12.05 | 52.58<br>3.85<br>-10.28 | 53.48<br>3.64<br>-11.54 | 48.73<br>3.85<br>-6.34  | 61.20<br>4.71<br>-14.81  | 53.90<br>3.81<br>-11.22 | 49.09<br>3.11<br>-9.38  | 50.56<br>2.61<br>-12.70 |
| GOODYEAR_LAKE_HYD<br>323669    | 37.23<br>1.01<br>0.00   | 33.82<br>0.79<br>0.00  | 35.20<br>0.89<br>0.00  | 35.17<br>0.89<br>0.00  | 36.87<br>1.00<br>0.00  | 33.16<br>0.87<br>0.00  | 33.54<br>0.88<br>0.00  | 36.18<br>1.09<br>0.00  | 39.75<br>1.53<br>0.00  | 39.95<br>1.65<br>0.00   | 40.55<br>1.89<br>0.00   | 40.51<br>1.86<br>0.00   | 40.19<br>1.69<br>0.00   | 40.03<br>1.61<br>0.00   | 39.87<br>1.53<br>0.00   | 39.52<br>1.30<br>0.00   | 39.84<br>1.46<br>0.00   | 40.07<br>1.62<br>0.00   | 39.79<br>1.49<br>0.00   | 40.31<br>1.77<br>0.00   | 46.57<br>2.33<br>-2.56   | 40.57<br>1.71<br>0.00   | 37.81<br>1.21<br>0.00   | 36.21<br>0.95<br>0.00   |
| GOUDEY___7<br>23579            | 36.94<br>0.72<br>0.00   | 33.43<br>0.40<br>0.00  | 34.75<br>0.45<br>0.00  | 34.76<br>0.48<br>0.00  | 36.41<br>0.54<br>0.00  | 32.64<br>0.36<br>0.00  | 32.92<br>0.26<br>0.00  | 35.54<br>0.46<br>0.00  | 38.95<br>0.73<br>0.00  | 39.07<br>0.77<br>0.00   | 39.66<br>1.01<br>0.00   | 39.66<br>1.01<br>0.00   | 39.42<br>0.92<br>0.00   | 39.23<br>0.81<br>0.00   | 39.07<br>0.73<br>0.00   | 38.83<br>0.61<br>0.00   | 39.07<br>0.69<br>0.00   | 39.27<br>0.81<br>0.00   | 39.03<br>0.73<br>0.00   | 39.46<br>0.92<br>0.00   | 45.53<br>1.25<br>-2.60   | 39.84<br>0.97<br>0.00   | 37.30<br>0.70<br>0.00   | 35.75<br>0.49<br>0.00   |
| GOUDEY___8<br>23580            | 36.90<br>0.69<br>0.00   | 33.43<br>0.40<br>0.00  | 34.75<br>0.45<br>0.00  | 34.72<br>0.45<br>0.00  | 36.37<br>0.50<br>0.00  | 32.64<br>0.36<br>0.00  | 32.92<br>0.26<br>0.00  | 35.54<br>0.46<br>0.00  | 38.91<br>0.69<br>0.00  | 39.07<br>0.77<br>0.00   | 39.66<br>1.01<br>0.00   | 39.62<br>0.97<br>0.00   | 39.38<br>0.89<br>0.00   | 39.19<br>0.77<br>0.00   | 39.03<br>0.69<br>0.00   | 38.80<br>0.57<br>0.00   | 39.03<br>0.65<br>0.00   | 39.23<br>0.77<br>0.00   | 38.99<br>0.69<br>0.00   | 39.46<br>0.92<br>0.00   | 45.49<br>1.21<br>-2.60   | 39.80<br>0.93<br>0.00   | 37.26<br>0.66<br>0.00   | 35.71<br>0.46<br>0.00   |
| GOWANUS_GT1_1<br>24077         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT1_2<br>24078         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT1_3<br>24079         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT1_4<br>24080         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT1_5<br>24084         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT1_6<br>24111         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT1_7<br>24112         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT1_8<br>24113         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT2_1<br>24114         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT2_2<br>24115         | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |

|                        |                         |                        |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT2_3<br>24116 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT2_4<br>24117 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT2_5<br>24118 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT2_6<br>24119 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT2_7<br>24120 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT2_8<br>24121 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_1<br>24122 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_2<br>24123 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_3<br>24124 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_4<br>24125 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_5<br>24126 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_6<br>24127 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_7<br>24128 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT3_8<br>24129 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT4_1<br>24130 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT4_2<br>24131 | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00 | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |

|                                 |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_3<br>24132          | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT4_4<br>24133          | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT4_5<br>24134          | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT4_6<br>24135          | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT4_7<br>24136          | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GOWANUS_GT4_8<br>24137          | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| GREENIDGE___3<br>23582          | 36.90<br>0.69<br>0.00   | 33.33<br>0.30<br>0.00  | 34.65<br>0.34<br>0.00  | 34.69<br>0.41<br>0.00  | 36.33<br>0.47<br>0.00  | 32.51<br>0.23<br>0.00  | 32.75<br>0.10<br>0.00  | 35.51<br>0.42<br>0.00  | 38.95<br>0.73<br>0.00  | 39.03<br>0.73<br>0.00   | 39.62<br>0.97<br>0.00   | 39.58<br>0.93<br>0.00   | 39.34<br>0.85<br>0.00   | 39.07<br>0.65<br>0.00   | 38.92<br>0.58<br>0.00   | 38.49<br>0.27<br>0.00   | 38.65<br>0.27<br>0.00   | 38.96<br>0.50<br>0.00   | 38.76<br>0.46<br>0.00   | 39.31<br>0.77<br>0.00   | 44.27<br>1.04<br>-1.54   | 39.64<br>0.78<br>0.00   | 37.26<br>0.66<br>0.00   | 35.79<br>0.53<br>0.00   |
| GREENIDGE___4<br>23583          | 36.90<br>0.69<br>0.00   | 33.33<br>0.30<br>0.00  | 34.65<br>0.34<br>0.00  | 34.69<br>0.41<br>0.00  | 36.33<br>0.47<br>0.00  | 32.51<br>0.23<br>0.00  | 32.75<br>0.10<br>0.00  | 35.51<br>0.42<br>0.00  | 38.95<br>0.73<br>0.00  | 39.03<br>0.73<br>0.00   | 39.62<br>0.97<br>0.00   | 39.58<br>0.93<br>0.00   | 39.34<br>0.85<br>0.00   | 39.07<br>0.65<br>0.00   | 38.92<br>0.58<br>0.00   | 38.49<br>0.27<br>0.00   | 38.65<br>0.27<br>0.00   | 38.96<br>0.50<br>0.00   | 38.76<br>0.46<br>0.00   | 39.31<br>0.77<br>0.00   | 44.27<br>1.04<br>-1.54   | 39.64<br>0.78<br>0.00   | 37.26<br>0.66<br>0.00   | 35.79<br>0.53<br>0.00   |
| GROVEVILLE___HYD<br>323602      | 38.79<br>2.57<br>0.00   | 35.14<br>2.11<br>0.00  | 36.33<br>2.02<br>0.00  | 36.27<br>1.99<br>0.00  | 38.02<br>2.15<br>0.00  | 34.32<br>2.03<br>0.00  | 34.78<br>2.12<br>0.00  | 37.51<br>2.42<br>0.00  | 41.32<br>3.10<br>0.00  | 41.67<br>3.37<br>0.00   | 42.56<br>3.90<br>0.00   | 42.56<br>3.90<br>0.00   | 42.23<br>3.73<br>0.00   | 42.11<br>3.69<br>0.00   | 41.98<br>3.64<br>0.00   | 41.70<br>3.48<br>0.00   | 42.18<br>3.80<br>0.00   | 42.34<br>3.88<br>0.00   | 41.94<br>3.64<br>0.00   | 42.47<br>3.93<br>0.00   | 54.33<br>4.83<br>-7.81   | 42.75<br>3.89<br>0.00   | 39.75<br>3.15<br>0.00   | 37.79<br>2.54<br>0.00   |
| HAMPSHIRE___PAPER_HYD<br>323593 | 34.26<br>-1.96<br>0.00  | 31.45<br>-1.59<br>0.00 | 32.59<br>-1.72<br>0.00 | 32.60<br>-1.68<br>0.00 | 34.07<br>-1.79<br>0.00 | 30.84<br>-1.45<br>0.00 | 31.32<br>-1.34<br>0.00 | 33.72<br>-1.37<br>0.00 | 36.89<br>-1.34<br>0.00 | 36.92<br>-1.38<br>0.00  | 36.99<br>-1.66<br>0.00  | 36.95<br>-1.70<br>0.00  | 36.80<br>-1.69<br>0.00  | 36.61<br>-1.81<br>0.00  | 36.58<br>-1.76<br>0.00  | 36.47<br>-1.76<br>0.00  | 36.50<br>-1.88<br>0.00  | 36.69<br>-1.77<br>0.00  | 36.58<br>-1.72<br>0.00  | 36.88<br>-1.66<br>0.00  | 39.72<br>-1.96<br>0.00   | 37.19<br>-1.67<br>0.00  | 34.88<br>-1.72<br>0.00  | 33.67<br>-1.59<br>0.00  |
| HARDSCRABBLE_WT_PWR<br>323673   | 38.42<br>2.21<br>0.00   | 34.98<br>1.95<br>0.00  | 36.33<br>2.02<br>0.00  | 36.34<br>2.06<br>0.00  | 38.06<br>2.19<br>0.00  | 34.23<br>1.94<br>0.00  | 34.58<br>1.93<br>0.00  | 37.19<br>2.11<br>0.00  | 40.59<br>2.37<br>0.00  | 40.75<br>2.45<br>0.00   | 41.24<br>2.59<br>0.00   | 41.24<br>2.59<br>0.00   | 41.04<br>2.54<br>0.00   | 40.95<br>2.54<br>0.00   | 40.83<br>2.49<br>0.00   | 40.36<br>2.14<br>0.00   | 40.53<br>2.15<br>0.00   | 40.57<br>2.12<br>0.00   | 40.29<br>1.99<br>0.00   | 40.58<br>2.04<br>0.00   | 43.97<br>2.29<br>0.00    | 40.89<br>2.02<br>0.00   | 38.61<br>2.01<br>0.00   | 37.16<br>1.90<br>0.00   |
| HARZA MOOSE___RIVER<br>24016    | 35.71<br>-0.51<br>0.00  | 32.57<br>-0.46<br>0.00 | 33.82<br>-0.48<br>0.00 | 33.83<br>-0.45<br>0.00 | 35.44<br>-0.43<br>0.00 | 31.90<br>-0.39<br>0.00 | 32.33<br>-0.33<br>0.00 | 34.84<br>-0.25<br>0.00 | 38.22<br>0.00<br>0.00  | 38.30<br>0.00<br>0.00   | 38.66<br>0.00<br>0.00   | 38.66<br>0.00<br>0.00   | 38.42<br>-0.08<br>0.00  | 38.23<br>-0.19<br>0.00  | 38.15<br>-0.19<br>0.00  | 37.80<br>-0.42<br>0.00  | 38.00<br>-0.38<br>0.00  | 38.19<br>-0.27<br>0.00  | 37.99<br>-0.31<br>0.00  | 38.42<br>-0.12<br>0.00  | 41.82<br>0.00<br>-0.14   | 38.67<br>-0.19<br>0.00  | 36.20<br>-0.40<br>0.00  | 34.87<br>-0.39<br>0.00  |
| HEMPSTEAD___<br>23647           | 47.57<br>3.19<br>-8.17  | 35.88<br>2.64<br>-0.21 | 36.56<br>2.23<br>-0.02 | 36.47<br>2.19<br>0.00  | 38.34<br>2.47<br>0.00  | 34.81<br>2.52<br>0.00  | 35.30<br>2.65<br>0.00  | 38.14<br>2.91<br>-0.14 | 49.71<br>3.63<br>-7.85 | 51.56<br>3.91<br>-9.35  | 52.13<br>4.45<br>-9.03  | 51.56<br>4.45<br>-8.46  | 51.60<br>4.27<br>-8.83  | 51.12<br>4.23<br>-8.47  | 50.93<br>4.18<br>-8.42  | 51.48<br>4.05<br>-9.20  | 51.48<br>4.34<br>-8.76  | 51.94<br>4.38<br>-9.10  | 51.98<br>4.17<br>-9.51  | 63.59<br>4.55<br>-20.51 | 72.50<br>5.50<br>-25.32  | 62.67<br>4.47<br>-19.33 | 48.97<br>3.59<br>-8.79  | 38.59<br>3.00<br>-0.34  |
| HICKLING___1<br>23621           | 37.70<br>1.48<br>0.00   | 33.99<br>0.96<br>0.00  | 35.33<br>1.03<br>0.00  | 35.34<br>1.06<br>0.00  | 37.05<br>1.18<br>0.00  | 33.19<br>0.90<br>0.00  | 33.41<br>0.75<br>0.00  | 36.21<br>1.12<br>0.00  | 39.68<br>1.45<br>0.00  | 39.79<br>1.49<br>0.00   | 40.39<br>1.74<br>0.00   | 40.36<br>1.70<br>0.00   | 40.15<br>1.66<br>0.00   | 39.88<br>1.46<br>0.00   | 39.68<br>1.34<br>0.00   | 39.64<br>1.41<br>0.00   | 39.84<br>1.46<br>0.00   | 40.11<br>1.65<br>0.00   | 39.87<br>1.57<br>0.00   | 40.42<br>1.89<br>0.00   | 46.03<br>2.33<br>-2.02   | 40.85<br>1.98<br>0.00   | 37.99<br>1.39<br>0.00   | 36.46<br>1.20<br>0.00   |
| HICKLING___2<br>23622           | 37.70<br>1.48<br>0.00   | 33.99<br>0.96<br>0.00  | 35.33<br>1.03<br>0.00  | 35.34<br>1.06<br>0.00  | 37.05<br>1.18<br>0.00  | 33.19<br>0.90<br>0.00  | 33.41<br>0.75<br>0.00  | 36.21<br>1.12<br>0.00  | 39.68<br>1.45<br>0.00  | 39.79<br>1.49<br>0.00   | 40.39<br>1.74<br>0.00   | 40.36<br>1.70<br>0.00   | 40.15<br>1.66<br>0.00   | 39.88<br>1.46<br>0.00   | 39.68<br>1.34<br>0.00   | 39.64<br>1.41<br>0.00   | 39.84<br>1.46<br>0.00   | 40.11<br>1.65<br>0.00   | 39.87<br>1.57<br>0.00   | 40.42<br>1.89<br>0.00   | 46.03<br>2.33<br>-2.02   | 40.85<br>1.98<br>0.00   | 37.99<br>1.39<br>0.00   | 36.46<br>1.20<br>0.00   |
| HIGH FALLS___HY<br>23754        | 39.65<br>3.44<br>0.00   | 35.94<br>2.91<br>0.00  | 37.12<br>2.81<br>0.00  | 37.09<br>2.81<br>0.00  | 38.92<br>3.05<br>0.00  | 35.07<br>2.78<br>0.00  | 35.53<br>2.87<br>0.00  | 38.67<br>3.58<br>0.00  | 42.73<br>4.51<br>0.00  | 43.01<br>4.71<br>0.00   | 44.03<br>5.37<br>0.00   | 43.95<br>5.30<br>0.00   | 43.62<br>5.12<br>0.00   | 43.49<br>5.07<br>0.00   | 43.36<br>5.02<br>0.00   | 42.85<br>4.63<br>0.00   | 43.37<br>4.99<br>0.00   | 43.53<br>5.08<br>0.00   | 43.20<br>4.90<br>0.00   | 43.62<br>5.09<br>0.00   | 55.59<br>6.17<br>-7.75   | 43.92<br>5.05<br>0.00   | 41.07<br>4.47<br>0.00   | 38.75<br>3.49<br>0.00   |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HILLBURN___GT<br>23639        | 38.79<br>2.57<br>0.00  | 35.11<br>2.08<br>0.00  | 36.25<br>1.96<br>0.01  | 36.20<br>1.92<br>0.00  | 37.95<br>2.08<br>0.00  | 34.26<br>1.97<br>0.00  | 34.75<br>2.09<br>0.00  | 37.44<br>2.35<br>0.00  | 41.20<br>2.98<br>0.00  | 41.56<br>3.26<br>0.00  | 42.44<br>3.79<br>0.00  | 42.44<br>3.79<br>0.00  | 42.12<br>3.62<br>0.00  | 42.03<br>3.61<br>0.00  | 41.87<br>3.53<br>0.00  | 41.43<br>3.21<br>0.00  | 41.87<br>3.49<br>0.00  | 42.03<br>3.58<br>0.00  | 41.63<br>3.33<br>0.00  | 42.20<br>3.66<br>0.00   | 53.78<br>4.58<br>-7.52  | 42.48<br>3.61<br>0.00   | 39.64<br>3.04<br>0.00   | 37.69<br>2.43<br>0.00  |
| HISHELDN_WT_PWR<br>323625     | 35.38<br>-0.83<br>0.00 | 31.71<br>-1.32<br>0.00 | 32.93<br>-1.37<br>0.00 | 33.01<br>-1.27<br>0.00 | 34.54<br>-1.33<br>0.00 | 30.48<br>-1.81<br>0.00 | 30.34<br>-2.32<br>0.00 | 33.09<br>-2.00<br>0.00 | 36.16<br>-2.06<br>0.00 | 36.35<br>-1.95<br>0.00 | 36.99<br>-1.66<br>0.00 | 36.92<br>-1.74<br>0.00 | 36.84<br>-1.66<br>0.00 | 36.57<br>-1.84<br>0.00 | 36.38<br>-1.96<br>0.00 | 36.01<br>-2.22<br>0.00 | 36.15<br>-2.23<br>0.00 | 36.50<br>-1.96<br>0.00 | 36.35<br>-1.95<br>0.00 | 36.84<br>-1.70<br>0.00  | 41.29<br>-1.79<br>-1.40 | 37.19<br>-1.67<br>0.00  | 35.21<br>-1.39<br>0.00  | 33.92<br>-1.34<br>0.00 |
| HOLTSVILLE_IC_1<br>23690      | 47.86<br>3.48<br>-8.16 | 36.28<br>3.04<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.61<br>2.33<br>0.00  | 38.52<br>2.65<br>0.00  | 35.42<br>3.13<br>0.00  | 35.69<br>3.04<br>0.00  | 38.59<br>3.37<br>-0.14 | 50.05<br>3.98<br>-7.85 | 51.90<br>4.25<br>-9.35 | 52.29<br>4.60<br>-9.03 | 51.83<br>4.72<br>-8.46 | 51.83<br>4.50<br>-8.83 | 51.35<br>4.46<br>-8.47 | 51.16<br>4.41<br>-8.41 | 51.71<br>4.28<br>-9.20 | 51.71<br>4.57<br>-8.76 | 52.17<br>4.61<br>-9.10 | 52.21<br>4.40<br>-9.51 | 63.74<br>4.70<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.19<br>3.81<br>-8.79  | 38.94<br>3.35<br>-0.33 |
| HOLTSVILLE_IC_10<br>23699     | 48.29<br>3.91<br>-8.16 | 36.64<br>3.40<br>-0.21 | 37.00<br>2.68<br>-0.02 | 36.92<br>2.64<br>0.00  | 38.88<br>3.01<br>0.00  | 35.81<br>3.52<br>0.00  | 36.05<br>3.40<br>0.00  | 38.98<br>3.75<br>-0.14 | 50.47<br>4.40<br>-7.85 | 52.36<br>4.71<br>-9.35 | 52.71<br>5.03<br>-9.03 | 52.30<br>5.18<br>-8.46 | 52.29<br>4.97<br>-8.83 | 51.77<br>4.88<br>-8.47 | 51.59<br>4.83<br>-8.41 | 52.05<br>4.63<br>-9.20 | 52.05<br>4.91<br>-8.76 | 52.56<br>5.00<br>-9.10 | 52.60<br>4.79<br>-9.51 | 64.13<br>5.09<br>-20.51 | 73.17<br>6.17<br>-25.32 | 63.21<br>5.01<br>-19.33 | 49.60<br>4.21<br>-8.79  | 39.33<br>3.74<br>-0.33 |
| HOLTSVILLE_IC_2<br>23691      | 47.86<br>3.48<br>-8.16 | 36.28<br>3.04<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.61<br>2.33<br>0.00  | 38.52<br>2.65<br>0.00  | 35.42<br>3.13<br>0.00  | 35.69<br>3.04<br>0.00  | 38.59<br>3.37<br>-0.14 | 50.05<br>3.98<br>-7.85 | 51.90<br>4.25<br>-9.35 | 52.29<br>4.60<br>-9.03 | 51.83<br>4.72<br>-8.46 | 51.83<br>4.50<br>-8.83 | 51.35<br>4.46<br>-8.47 | 51.16<br>4.41<br>-8.41 | 51.71<br>4.28<br>-9.20 | 51.71<br>4.57<br>-8.76 | 52.17<br>4.61<br>-9.10 | 52.21<br>4.40<br>-9.51 | 63.74<br>4.70<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.19<br>3.81<br>-8.79  | 38.94<br>3.35<br>-0.33 |
| HOLTSVILLE_IC_3<br>23692      | 47.86<br>3.48<br>-8.16 | 36.28<br>3.04<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.61<br>2.33<br>0.00  | 38.52<br>2.65<br>0.00  | 35.42<br>3.13<br>0.00  | 35.69<br>3.04<br>0.00  | 38.59<br>3.37<br>-0.14 | 50.05<br>3.98<br>-7.85 | 51.90<br>4.25<br>-9.35 | 52.29<br>4.60<br>-9.03 | 51.83<br>4.72<br>-8.46 | 51.83<br>4.50<br>-8.83 | 51.35<br>4.46<br>-8.47 | 51.16<br>4.41<br>-8.41 | 51.71<br>4.28<br>-9.20 | 51.71<br>4.57<br>-8.76 | 52.17<br>4.61<br>-9.10 | 52.21<br>4.40<br>-9.51 | 63.74<br>4.70<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.19<br>3.81<br>-8.79  | 38.94<br>3.35<br>-0.33 |
| HOLTSVILLE_IC_4<br>23693      | 47.86<br>3.48<br>-8.16 | 36.28<br>3.04<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.61<br>2.33<br>0.00  | 38.52<br>2.65<br>0.00  | 35.42<br>3.13<br>0.00  | 35.69<br>3.04<br>0.00  | 38.59<br>3.37<br>-0.14 | 50.05<br>3.98<br>-7.85 | 51.90<br>4.25<br>-9.35 | 52.29<br>4.60<br>-9.03 | 51.83<br>4.72<br>-8.46 | 51.83<br>4.50<br>-8.83 | 51.35<br>4.46<br>-8.47 | 51.16<br>4.41<br>-8.41 | 51.71<br>4.28<br>-9.20 | 51.71<br>4.57<br>-8.76 | 52.17<br>4.61<br>-9.10 | 52.21<br>4.40<br>-9.51 | 63.74<br>4.70<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.19<br>3.81<br>-8.79  | 38.94<br>3.35<br>-0.33 |
| HOLTSVILLE_IC_5<br>23694      | 47.86<br>3.48<br>-8.16 | 36.28<br>3.04<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.61<br>2.33<br>0.00  | 38.52<br>2.65<br>0.00  | 35.42<br>3.13<br>0.00  | 35.69<br>3.04<br>0.00  | 38.59<br>3.37<br>-0.14 | 50.05<br>3.98<br>-7.85 | 51.90<br>4.25<br>-9.35 | 52.29<br>4.60<br>-9.03 | 51.83<br>4.72<br>-8.46 | 51.83<br>4.50<br>-8.83 | 51.35<br>4.46<br>-8.47 | 51.16<br>4.41<br>-8.41 | 51.71<br>4.28<br>-9.20 | 51.71<br>4.57<br>-8.76 | 52.17<br>4.61<br>-9.10 | 52.21<br>4.40<br>-9.51 | 63.74<br>4.70<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.19<br>3.81<br>-8.79  | 38.94<br>3.35<br>-0.33 |
| HOLTSVILLE_IC_6<br>23695      | 48.29<br>3.91<br>-8.16 | 36.64<br>3.40<br>-0.21 | 37.00<br>2.68<br>-0.02 | 36.92<br>2.64<br>0.00  | 38.88<br>3.01<br>0.00  | 35.81<br>3.52<br>0.00  | 36.05<br>3.40<br>0.00  | 38.98<br>3.75<br>-0.14 | 50.47<br>4.40<br>-7.85 | 52.36<br>4.71<br>-9.35 | 52.71<br>5.03<br>-9.03 | 52.30<br>5.18<br>-8.46 | 52.29<br>4.97<br>-8.83 | 51.77<br>4.88<br>-8.47 | 51.59<br>4.83<br>-8.41 | 52.05<br>4.63<br>-9.20 | 52.05<br>4.91<br>-8.76 | 52.56<br>5.00<br>-9.10 | 52.60<br>4.79<br>-9.51 | 64.13<br>5.09<br>-20.51 | 73.17<br>6.17<br>-25.32 | 63.21<br>5.01<br>-19.33 | 49.60<br>4.21<br>-8.79  | 39.33<br>3.74<br>-0.33 |
| HOLTSVILLE_IC_7<br>23696      | 48.29<br>3.91<br>-8.16 | 36.64<br>3.40<br>-0.21 | 37.00<br>2.68<br>-0.02 | 36.92<br>2.64<br>0.00  | 38.88<br>3.01<br>0.00  | 35.81<br>3.52<br>0.00  | 36.05<br>3.40<br>0.00  | 38.98<br>3.75<br>-0.14 | 50.47<br>4.40<br>-7.85 | 52.36<br>4.71<br>-9.35 | 52.71<br>5.03<br>-9.03 | 52.30<br>5.18<br>-8.46 | 52.29<br>4.97<br>-8.83 | 51.77<br>4.88<br>-8.47 | 51.59<br>4.83<br>-8.41 | 52.05<br>4.63<br>-9.20 | 52.05<br>4.91<br>-8.76 | 52.56<br>5.00<br>-9.10 | 52.60<br>4.79<br>-9.51 | 64.13<br>5.09<br>-20.51 | 73.17<br>6.17<br>-25.32 | 63.21<br>5.01<br>-19.33 | 49.60<br>4.21<br>-8.79  | 39.33<br>3.74<br>-0.33 |
| HOLTSVILLE_IC_8<br>23697      | 48.29<br>3.91<br>-8.16 | 36.64<br>3.40<br>-0.21 | 37.00<br>2.68<br>-0.02 | 36.92<br>2.64<br>0.00  | 38.88<br>3.01<br>0.00  | 35.81<br>3.52<br>0.00  | 36.05<br>3.40<br>0.00  | 38.98<br>3.75<br>-0.14 | 50.47<br>4.40<br>-7.85 | 52.36<br>4.71<br>-9.35 | 52.71<br>5.03<br>-9.03 | 52.30<br>5.18<br>-8.46 | 52.29<br>4.97<br>-8.83 | 51.77<br>4.88<br>-8.47 | 51.59<br>4.83<br>-8.41 | 52.05<br>4.63<br>-9.20 | 52.05<br>4.91<br>-8.76 | 52.56<br>5.00<br>-9.10 | 52.60<br>4.79<br>-9.51 | 64.13<br>5.09<br>-20.51 | 73.17<br>6.17<br>-25.32 | 63.21<br>5.01<br>-19.33 | 49.60<br>4.21<br>-8.79  | 39.33<br>3.74<br>-0.33 |
| HOLTSVILLE_IC_9<br>23698      | 48.29<br>3.91<br>-8.16 | 36.64<br>3.40<br>-0.21 | 37.00<br>2.68<br>-0.02 | 36.92<br>2.64<br>0.00  | 38.88<br>3.01<br>0.00  | 35.81<br>3.52<br>0.00  | 36.05<br>3.40<br>0.00  | 38.98<br>3.75<br>-0.14 | 50.47<br>4.40<br>-7.85 | 52.36<br>4.71<br>-9.35 | 52.71<br>5.03<br>-9.03 | 52.30<br>5.18<br>-8.46 | 52.29<br>4.97<br>-8.83 | 51.77<br>4.88<br>-8.47 | 51.59<br>4.83<br>-8.41 | 52.05<br>4.63<br>-9.20 | 52.05<br>4.91<br>-8.76 | 52.56<br>5.00<br>-9.10 | 52.60<br>4.79<br>-9.51 | 64.13<br>5.09<br>-20.51 | 73.17<br>6.17<br>-25.32 | 63.21<br>5.01<br>-19.33 | 49.60<br>4.21<br>-8.79  | 39.33<br>3.74<br>-0.33 |
| HQ_GEN_CEDARS<br>23644        | 34.84<br>-1.38<br>0.00 | 32.04<br>-0.99<br>0.00 | 33.17<br>-1.13<br>0.00 | 33.15<br>-1.13<br>0.00 | 34.58<br>-1.29<br>0.00 | 31.35<br>-0.94<br>0.00 | 31.81<br>-0.85<br>0.00 | 34.18<br>-0.91<br>0.00 | 37.11<br>-1.11<br>0.00 | 37.15<br>-1.15<br>0.00 | 37.03<br>-1.62<br>0.00 | 36.95<br>-1.70<br>0.00 | 36.92<br>-1.58<br>0.00 | 36.84<br>-1.58<br>0.00 | 36.84<br>-1.50<br>0.00 | 36.89<br>-1.34<br>0.00 | 36.81<br>-1.57<br>0.00 | 36.84<br>-1.62<br>0.00 | 36.92<br>-1.38<br>0.00 | 36.92<br>-1.62<br>0.00  | 39.22<br>-2.46<br>0.00  | 37.39<br>-1.48<br>0.00  | 35.47<br>-1.13<br>0.00  | 34.27<br>-0.99<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 34.84<br>-1.38<br>0.00 | 32.04<br>-0.99<br>0.00 | 33.17<br>-1.13<br>0.00 | 33.15<br>-1.13<br>0.00 | 34.58<br>-1.29<br>0.00 | 31.35<br>-0.94<br>0.00 | 31.81<br>-0.85<br>0.00 | 34.18<br>-0.91<br>0.00 | 37.11<br>-1.11<br>0.00 | 37.15<br>-1.15<br>0.00 | 37.03<br>-1.62<br>0.00 | 36.95<br>-1.70<br>0.00 | 36.92<br>-1.58<br>0.00 | 36.84<br>-1.58<br>0.00 | 36.84<br>-1.50<br>0.00 | 36.89<br>-1.34<br>0.00 | 36.81<br>-1.57<br>0.00 | 36.84<br>-1.62<br>0.00 | 36.92<br>-1.38<br>0.00 | 36.92<br>-1.62<br>0.00  | 39.22<br>-2.46<br>0.00  | 37.39<br>-1.48<br>0.00  | 35.47<br>-1.13<br>0.00  | 34.27<br>-0.99<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 35.67<br>-0.54<br>0.00 | 32.67<br>-0.36<br>0.00 | 33.89<br>-0.41<br>0.00 | 33.87<br>-0.41<br>0.00 | 35.40<br>-0.47<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.36<br>-0.29<br>0.00 | 34.70<br>-0.39<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.65<br>-0.65<br>0.00 | 37.65<br>-1.01<br>0.00 | 37.65<br>-1.01<br>0.00 | 37.65<br>-0.85<br>0.00 | 37.65<br>-0.77<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.65<br>-0.81<br>0.00 | 37.65<br>-0.65<br>0.00 | 37.65<br>-0.89<br>0.00  | 37.65<br>-1.25<br>2.78  | 37.65<br>-0.82<br>0.40  | 36.52<br>-0.48<br>-0.40 | 34.90<br>-0.35<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 35.67<br>-0.54<br>0.00 | 32.67<br>-0.36<br>0.00 | 33.89<br>-0.41<br>0.00 | 33.87<br>-0.41<br>0.00 | 35.40<br>-0.47<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.36<br>-0.29<br>0.00 | 34.70<br>-0.39<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.65<br>-0.65<br>0.00 | 37.65<br>-1.01<br>0.00 | 37.65<br>-1.01<br>0.00 | 37.65<br>-0.85<br>0.00 | 37.65<br>-0.77<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.65<br>-0.81<br>0.00 | 37.65<br>-0.65<br>0.00 | 37.65<br>-0.89<br>0.00  | 37.65<br>-1.25<br>0.00  | 37.65<br>-0.82<br>0.40  | 36.52<br>-0.48<br>-0.40 | 34.90<br>-0.35<br>0.00 |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| HUDSON AVE_GT_3<br>23810     | 47.65<br>2.90<br>-8.54 | 43.48<br>2.41<br>-8.04 | 38.55<br>2.30<br>-1.94 | 36.51<br>2.23<br>-0.01 | 38.31<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00  | 48.98<br>3.25<br>-7.51 | 47.73<br>3.52<br>-5.91 | 50.93<br>4.06<br>-8.22 | 51.82<br>4.06<br>-9.10 | 51.78<br>3.89<br>-9.40 | 51.73<br>3.84<br>-9.47 | 51.31<br>3.80<br>-9.17 | 53.36<br>3.67<br>-11.47 | 53.72<br>3.95<br>-11.39 | 51.83<br>4.04<br>-9.33 | 52.83<br>3.79<br>-10.73 | 54.81<br>4.12<br>-12.15 | 72.44<br>5.00<br>-25.76 | 54.08<br>4.04<br>-11.17 | 47.95<br>3.26<br>-8.09 | 50.87<br>2.75<br>-12.86 |
| HUDSON AVE_GT_4<br>23540     | 47.65<br>2.90<br>-8.54 | 43.48<br>2.41<br>-8.04 | 38.55<br>2.30<br>-1.94 | 36.51<br>2.23<br>-0.01 | 38.31<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00  | 48.98<br>3.25<br>-7.51 | 47.73<br>3.52<br>-5.91 | 50.93<br>4.06<br>-8.22 | 51.82<br>4.06<br>-9.10 | 51.78<br>3.89<br>-9.40 | 51.73<br>3.84<br>-9.47 | 51.31<br>3.80<br>-9.17 | 53.36<br>3.67<br>-11.47 | 53.72<br>3.95<br>-11.39 | 51.83<br>4.04<br>-9.33 | 52.83<br>3.79<br>-10.73 | 54.81<br>4.12<br>-12.15 | 72.44<br>5.00<br>-25.76 | 54.08<br>4.04<br>-11.17 | 47.95<br>3.26<br>-8.09 | 50.87<br>2.75<br>-12.86 |
| HUDSON AVE_GT_5<br>23657     | 47.65<br>2.90<br>-8.54 | 43.48<br>2.41<br>-8.04 | 38.55<br>2.30<br>-1.94 | 36.51<br>2.23<br>-0.01 | 38.31<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00  | 48.98<br>3.25<br>-7.51 | 47.73<br>3.52<br>-5.91 | 50.93<br>4.06<br>-8.22 | 51.82<br>4.06<br>-9.10 | 51.78<br>3.89<br>-9.40 | 51.73<br>3.84<br>-9.47 | 51.31<br>3.80<br>-9.17 | 53.36<br>3.67<br>-11.47 | 53.72<br>3.95<br>-11.39 | 51.83<br>4.04<br>-9.33 | 52.83<br>3.79<br>-10.73 | 54.81<br>4.12<br>-12.15 | 72.44<br>5.00<br>-25.76 | 54.08<br>4.04<br>-11.17 | 47.95<br>3.26<br>-8.09 | 50.87<br>2.75<br>-12.86 |
| HUDSON_AVE_10<br>24168       | 47.72<br>2.97<br>-8.54 | 43.51<br>2.44<br>-8.04 | 38.62<br>2.37<br>-1.94 | 36.58<br>2.30<br>-0.01 | 38.39<br>2.51<br>-0.01 | 34.65<br>2.36<br>-0.01 | 35.15<br>2.48<br>-0.02 | 37.79<br>2.70<br>0.00  | 49.02<br>3.29<br>-7.51 | 47.77<br>3.56<br>-5.91 | 50.86<br>3.98<br>-8.22 | 51.74<br>3.98<br>-9.10 | 51.70<br>3.81<br>-9.40 | 51.66<br>3.77<br>-9.47 | 51.27<br>3.76<br>-9.17 | 53.28<br>3.59<br>-11.47 | 53.64<br>3.88<br>-11.39 | 51.75<br>3.96<br>-9.33 | 52.75<br>3.72<br>-10.73 | 54.77<br>4.08<br>-12.15 | 72.40<br>4.96<br>-25.76 | 54.04<br>4.00<br>-11.17 | 48.77<br>3.29<br>-8.88 | 50.94<br>2.82<br>-12.86 |
| HUNTER MOUNT___DRP<br>323613 | 39.04<br>2.82<br>0.00  | 35.41<br>2.38<br>0.00  | 36.64<br>2.33<br>0.00  | 36.61<br>2.33<br>0.00  | 38.38<br>2.51<br>0.00  | 34.58<br>2.29<br>0.00  | 35.04<br>2.38<br>0.00  | 37.93<br>2.84<br>0.00  | 41.59<br>3.36<br>0.00  | 41.75<br>3.45<br>0.00  | 42.68<br>4.02<br>0.00  | 42.60<br>3.94<br>0.00  | 42.27<br>3.77<br>0.00  | 42.11<br>3.69<br>0.00  | 41.98<br>3.64<br>0.00  | 41.55<br>3.33<br>0.00   | 42.03<br>3.65<br>0.00   | 42.15<br>3.69<br>0.00  | 41.79<br>3.49<br>0.00   | 42.27<br>3.74<br>0.00   | 54.58<br>4.63<br>-8.28  | 42.67<br>3.81<br>0.00   | 40.00<br>3.40<br>0.00  | 37.97<br>2.71<br>0.00   |
| HUNTLEY___63<br>23557        | 35.20<br>-1.01<br>0.00 | 31.41<br>-1.62<br>0.00 | 32.69<br>-1.61<br>0.00 | 32.74<br>-1.54<br>0.00 | 34.25<br>-1.61<br>0.00 | 30.06<br>-2.23<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.60<br>-2.49<br>0.00 | 35.59<br>-2.64<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.49<br>-2.16<br>0.00 | 36.45<br>-2.20<br>0.00 | 36.34<br>-2.16<br>0.00 | 36.07<br>-2.34<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.51<br>-2.71<br>0.00  | 35.58<br>-2.80<br>0.00  | 35.96<br>-2.50<br>0.00 | 35.85<br>-2.45<br>0.00  | 36.38<br>-2.16<br>0.00  | 40.57<br>-2.33<br>-1.22 | 36.73<br>-2.14<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.63<br>-1.62<br>0.00  |
| HUNTLEY___64<br>23558        | 35.20<br>-1.01<br>0.00 | 31.41<br>-1.62<br>0.00 | 32.69<br>-1.61<br>0.00 | 32.74<br>-1.54<br>0.00 | 34.25<br>-1.61<br>0.00 | 30.06<br>-2.23<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.60<br>-2.49<br>0.00 | 35.59<br>-2.64<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.49<br>-2.16<br>0.00 | 36.45<br>-2.20<br>0.00 | 36.34<br>-2.16<br>0.00 | 36.07<br>-2.34<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.51<br>-2.71<br>0.00  | 35.58<br>-2.80<br>0.00  | 35.96<br>-2.50<br>0.00 | 35.85<br>-2.45<br>0.00  | 36.38<br>-2.16<br>0.00  | 40.57<br>-2.33<br>-1.22 | 36.73<br>-2.14<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.63<br>-1.62<br>0.00  |
| HUNTLEY___65<br>23559        | 35.20<br>-1.01<br>0.00 | 31.41<br>-1.62<br>0.00 | 32.69<br>-1.61<br>0.00 | 32.74<br>-1.54<br>0.00 | 34.25<br>-1.61<br>0.00 | 30.06<br>-2.23<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.60<br>-2.49<br>0.00 | 35.59<br>-2.64<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.49<br>-2.16<br>0.00 | 36.45<br>-2.20<br>0.00 | 36.34<br>-2.16<br>0.00 | 36.07<br>-2.34<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.51<br>-2.71<br>0.00  | 35.58<br>-2.80<br>0.00  | 35.96<br>-2.50<br>0.00 | 35.85<br>-2.45<br>0.00  | 36.38<br>-2.16<br>0.00  | 40.57<br>-2.33<br>-1.22 | 36.73<br>-2.14<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.63<br>-1.62<br>0.00  |
| HUNTLEY___66<br>23560        | 35.20<br>-1.01<br>0.00 | 31.41<br>-1.62<br>0.00 | 32.69<br>-1.61<br>0.00 | 32.74<br>-1.54<br>0.00 | 34.25<br>-1.61<br>0.00 | 30.06<br>-2.23<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.60<br>-2.49<br>0.00 | 35.59<br>-2.64<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.49<br>-2.16<br>0.00 | 36.45<br>-2.20<br>0.00 | 36.34<br>-2.16<br>0.00 | 36.07<br>-2.34<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.51<br>-2.71<br>0.00  | 35.58<br>-2.80<br>0.00  | 35.96<br>-2.50<br>0.00 | 35.85<br>-2.45<br>0.00  | 36.38<br>-2.16<br>0.00  | 40.57<br>-2.33<br>-1.22 | 36.73<br>-2.14<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.63<br>-1.62<br>0.00  |
| HUNTLEY___67<br>23561        | 34.84<br>-1.38<br>0.00 | 31.18<br>-1.85<br>0.00 | 32.38<br>-1.92<br>0.00 | 32.46<br>-1.82<br>0.00 | 33.93<br>-1.94<br>0.00 | 29.83<br>-2.45<br>0.00 | 29.59<br>-3.07<br>0.00 | 32.32<br>-2.77<br>0.00 | 35.24<br>-2.98<br>0.00 | 35.47<br>-2.83<br>0.00 | 36.10<br>-2.55<br>0.00 | 36.07<br>-2.59<br>0.00 | 35.99<br>-2.50<br>0.00 | 35.69<br>-2.73<br>0.00 | 35.54<br>-2.80<br>0.00 | 35.17<br>-3.06<br>0.00  | 35.27<br>-3.11<br>0.00  | 35.65<br>-2.81<br>0.00 | 35.51<br>-2.80<br>0.00  | 35.99<br>-2.54<br>0.00  | 40.15<br>-2.79<br>-1.26 | 36.34<br>-2.53<br>0.00  | 34.55<br>-2.05<br>0.00 | 33.28<br>-1.97<br>0.00  |
| HUNTLEY___68<br>23562        | 34.84<br>-1.38<br>0.00 | 31.18<br>-1.85<br>0.00 | 32.38<br>-1.92<br>0.00 | 32.46<br>-1.82<br>0.00 | 33.93<br>-1.94<br>0.00 | 29.83<br>-2.45<br>0.00 | 29.59<br>-3.07<br>0.00 | 32.32<br>-2.77<br>0.00 | 35.24<br>-2.98<br>0.00 | 35.47<br>-2.83<br>0.00 | 36.10<br>-2.55<br>0.00 | 36.07<br>-2.59<br>0.00 | 35.99<br>-2.50<br>0.00 | 35.69<br>-2.73<br>0.00 | 35.54<br>-2.80<br>0.00 | 35.17<br>-3.06<br>0.00  | 35.27<br>-3.11<br>0.00  | 35.65<br>-2.81<br>0.00 | 35.51<br>-2.80<br>0.00  | 35.99<br>-2.54<br>0.00  | 40.15<br>-2.79<br>-1.26 | 36.34<br>-2.53<br>0.00  | 34.55<br>-2.05<br>0.00 | 33.28<br>-1.97<br>0.00  |
| HYLAND___LFGE<br>323620      | 36.87<br>0.65<br>0.00  | 33.00<br>-0.03<br>0.00 | 34.51<br>0.21<br>0.00  | 34.62<br>0.34<br>0.00  | 36.26<br>0.39<br>0.00  | 32.26<br>-0.03<br>0.00 | 32.43<br>-0.23<br>0.00 | 35.37<br>0.28<br>0.00  | 38.95<br>0.73<br>0.00  | 39.14<br>0.84<br>0.00  | 39.81<br>1.16<br>0.00  | 39.81<br>1.16<br>0.00  | 39.54<br>1.04<br>0.00  | 39.11<br>0.69<br>0.00  | 38.92<br>0.58<br>0.00  | 38.07<br>-0.15<br>0.00  | 38.19<br>-0.19<br>0.00  | 38.53<br>0.08<br>0.00  | 38.42<br>0.11<br>0.00   | 39.08<br>0.54<br>0.00   | 43.80<br>0.75<br>-1.37  | 39.33<br>0.47<br>0.00   | 37.37<br>0.77<br>0.00  | 36.00<br>0.74<br>0.00   |
| INDECK___CORINTH<br>23802    | 37.41<br>1.20<br>0.00  | 33.96<br>0.92<br>0.00  | 35.13<br>0.82<br>0.00  | 35.07<br>0.79<br>0.00  | 36.66<br>0.79<br>0.00  | 33.23<br>0.94<br>0.00  | 33.80<br>1.14<br>0.00  | 36.28<br>1.19<br>0.00  | 39.75<br>1.53<br>0.00  | 39.95<br>1.65<br>0.00  | 40.94<br>2.28<br>0.00  | 40.94<br>2.28<br>0.00  | 40.50<br>2.00<br>0.00  | 40.34<br>1.92<br>0.00  | 40.18<br>1.84<br>0.00  | 40.13<br>1.91<br>0.00   | 40.61<br>2.23<br>0.00   | 40.42<br>1.96<br>0.00  | 39.87<br>1.57<br>0.00   | 40.46<br>1.93<br>0.00   | 53.67<br>2.71<br>-9.29  | 40.77<br>1.90<br>0.00   | 38.06<br>1.46<br>0.00  | 36.42<br>1.16<br>0.00   |
| INDECK___ILION<br>23567      | 37.55<br>1.34<br>0.00  | 34.22<br>1.19<br>0.00  | 35.54<br>1.23<br>0.00  | 35.55<br>1.27<br>0.00  | 37.20<br>1.33<br>0.00  | 33.45<br>1.16<br>0.00  | 33.83<br>1.18<br>0.00  | 36.39<br>1.30<br>0.00  | 39.71<br>1.49<br>0.00  | 39.83<br>1.53<br>0.00  | 40.32<br>1.66<br>0.00  | 40.32<br>1.66<br>0.00  | 40.11<br>1.62<br>0.00  | 39.99<br>1.58<br>0.00  | 39.91<br>1.57<br>0.00  | 39.48<br>1.26<br>0.00   | 39.68<br>1.30<br>0.00   | 39.77<br>1.31<br>0.00  | 39.57<br>1.26<br>0.00   | 39.85<br>1.31<br>0.00   | 43.18<br>1.50<br>0.00   | 40.15<br>1.28<br>0.00   | 37.88<br>1.28<br>0.00  | 36.46<br>1.20<br>0.00   |
| INDECK___OLEAN<br>23982      | 36.76<br>0.54<br>0.00  | 32.60<br>-0.43<br>0.00 | 34.06<br>-0.24<br>0.00 | 34.14<br>-0.14<br>0.00 | 35.76<br>-0.11<br>0.00 | 31.61<br>-0.68<br>0.00 | 31.61<br>-1.04<br>0.00 | 34.49<br>-0.60<br>0.00 | 37.92<br>-0.31<br>0.00 | 38.11<br>-0.19<br>0.00 | 38.81<br>0.15<br>0.00  | 38.69<br>0.04<br>0.00  | 38.61<br>0.12<br>0.00  | 38.30<br>-0.12<br>0.00 | 38.07<br>-0.27<br>0.00 | 37.54<br>-0.69<br>0.00  | 37.65<br>-0.73<br>0.00  | 38.03<br>-0.42<br>0.00 | 37.88<br>-0.42<br>0.00  | 38.50<br>-0.04<br>0.00  | 43.48<br>0.38<br>-1.43  | 39.02<br>0.16<br>0.00   | 36.82<br>0.22<br>0.00  | 35.29<br>0.04<br>0.00   |
| INDECK___OSWEGO<br>23783     | 35.74<br>-0.47<br>0.00 | 32.50<br>-0.53<br>0.00 | 33.76<br>-0.55<br>0.00 | 33.77<br>-0.51<br>0.00 | 35.37<br>-0.50<br>0.00 | 31.77<br>-0.52<br>0.00 | 32.10<br>-0.56<br>0.00 | 34.60<br>-0.49<br>0.00 | 37.80<br>-0.42<br>0.00 | 37.92<br>-0.38<br>0.00 | 38.38<br>-0.27<br>0.00 | 38.38<br>-0.27<br>0.00 | 38.15<br>-0.35<br>0.00 | 37.96<br>-0.46<br>0.00 | 37.84<br>-0.50<br>0.00 | 37.57<br>-0.65<br>0.00  | 37.77<br>-0.61<br>0.00  | 37.92<br>-0.54<br>0.00 | 37.73<br>-0.57<br>0.00  | 38.11<br>-0.42<br>0.00  | 41.91<br>-0.38<br>-0.61 | 38.40<br>-0.47<br>0.00  | 36.09<br>-0.51<br>0.00 | 34.69<br>-0.56<br>0.00  |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| INDECK____YERKES<br>23781   | 35.20<br>-1.01<br>0.00 | 31.41<br>-1.62<br>0.00 | 32.69<br>-1.61<br>0.00 | 32.74<br>-1.54<br>0.00 | 34.25<br>-1.61<br>0.00 | 30.06<br>-2.23<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.60<br>-2.49<br>0.00 | 35.59<br>-2.64<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.49<br>-2.16<br>0.00 | 36.45<br>-2.20<br>0.00 | 36.34<br>-2.16<br>0.00 | 36.07<br>-2.34<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.51<br>-2.71<br>0.00 | 35.58<br>-2.80<br>0.00 | 35.96<br>-2.50<br>0.00 | 35.85<br>-2.45<br>0.00 | 36.38<br>-2.16<br>0.00  | 40.57<br>-2.33<br>-1.22 | 36.73<br>-2.14<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.63<br>-1.62<br>0.00 |
| INDIAN POINT_GT_1<br>24139  | 38.69<br>2.32<br>-0.16 | 35.06<br>1.88<br>-0.15 | 36.07<br>1.75<br>-0.02 | 35.99<br>1.71<br>0.00  | 37.77<br>1.90<br>0.00  | 34.10<br>1.81<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 41.04<br>2.68<br>-0.14 | 41.32<br>2.91<br>-0.11 | 42.25<br>3.44<br>-0.15 | 42.27<br>3.44<br>-0.17 | 41.91<br>3.23<br>-0.18 | 41.82<br>3.23<br>-0.18 | 41.69<br>3.18<br>-0.17 | 41.50<br>3.06<br>-0.21 | 41.93<br>3.34<br>-0.21 | 42.02<br>3.38<br>-0.17 | 41.68<br>3.18<br>-0.20 | 42.23<br>3.47<br>-0.23  | 54.02<br>4.33<br>-8.01  | 42.49<br>3.42<br>-0.21  | 39.46<br>2.71<br>-0.15 | 37.68<br>2.19<br>-0.24 |
| INDIAN POINT_GT_2<br>23659  | 38.69<br>2.32<br>-0.16 | 35.06<br>1.88<br>-0.15 | 36.07<br>1.75<br>-0.02 | 35.99<br>1.71<br>0.00  | 37.77<br>1.90<br>0.00  | 34.10<br>1.81<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 41.04<br>2.68<br>-0.14 | 41.32<br>2.91<br>-0.11 | 42.25<br>3.44<br>-0.15 | 42.27<br>3.44<br>-0.17 | 41.91<br>3.23<br>-0.18 | 41.82<br>3.23<br>-0.18 | 41.69<br>3.18<br>-0.17 | 41.50<br>3.06<br>-0.21 | 41.93<br>3.34<br>-0.21 | 42.02<br>3.38<br>-0.17 | 41.68<br>3.18<br>-0.20 | 42.23<br>3.47<br>-0.23  | 54.02<br>4.33<br>-8.01  | 42.49<br>3.42<br>-0.21  | 39.46<br>2.71<br>-0.15 | 37.68<br>2.19<br>-0.24 |
| INDIAN POINT_GT_3<br>24019  | 38.69<br>2.32<br>-0.16 | 35.06<br>1.88<br>-0.15 | 36.07<br>1.75<br>-0.02 | 35.99<br>1.71<br>0.00  | 37.77<br>1.90<br>0.00  | 34.10<br>1.81<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 41.04<br>2.68<br>-0.14 | 41.32<br>2.91<br>-0.11 | 42.25<br>3.44<br>-0.15 | 42.27<br>3.44<br>-0.17 | 41.91<br>3.23<br>-0.18 | 41.82<br>3.23<br>-0.18 | 41.69<br>3.18<br>-0.17 | 41.50<br>3.06<br>-0.21 | 41.93<br>3.34<br>-0.21 | 42.02<br>3.38<br>-0.17 | 41.68<br>3.18<br>-0.20 | 42.23<br>3.47<br>-0.23  | 54.02<br>4.33<br>-8.01  | 42.49<br>3.42<br>-0.21  | 39.46<br>2.71<br>-0.15 | 37.68<br>2.19<br>-0.24 |
| INDIAN POINT____2<br>23530  | 38.62<br>2.25<br>-0.16 | 35.00<br>1.82<br>-0.15 | 36.04<br>1.72<br>-0.02 | 35.92<br>1.65<br>0.00  | 37.70<br>1.83<br>0.00  | 34.03<br>1.74<br>0.00  | 34.48<br>1.83<br>0.00  | 37.09<br>2.00<br>0.00  | 40.96<br>2.60<br>-0.14 | 41.25<br>2.83<br>-0.11 | 42.17<br>3.36<br>-0.15 | 42.19<br>3.36<br>-0.17 | 41.87<br>3.20<br>-0.18 | 41.75<br>3.15<br>-0.18 | 41.62<br>3.11<br>-0.17 | 41.42<br>2.98<br>-0.22 | 41.86<br>3.26<br>-0.21 | 41.98<br>3.35<br>-0.18 | 41.61<br>3.10<br>-0.20 | 42.16<br>3.39<br>-0.23  | 53.90<br>4.25<br>-7.97  | 42.42<br>3.34<br>-0.21  | 39.35<br>2.60<br>-0.15 | 37.61<br>2.12<br>-0.24 |
| INDIAN POINT____3<br>23531  | 38.42<br>2.21<br>0.00  | 34.81<br>1.78<br>0.00  | 35.97<br>1.68<br>0.02  | 35.89<br>1.61<br>0.00  | 37.63<br>1.76<br>0.00  | 34.00<br>1.71<br>0.00  | 34.45<br>1.80<br>0.00  | 37.05<br>1.96<br>0.00  | 40.75<br>2.52<br>0.00  | 41.10<br>2.80<br>0.00  | 41.98<br>3.32<br>0.00  | 41.98<br>3.32<br>0.00  | 41.65<br>3.16<br>0.00  | 41.53<br>3.11<br>0.00  | 41.41<br>3.07<br>0.00  | 41.17<br>2.94<br>0.00  | 41.60<br>3.22<br>0.00  | 41.73<br>3.27<br>0.00  | 41.33<br>3.03<br>0.00  | 41.89<br>3.35<br>0.00   | 53.56<br>4.21<br>-7.67  | 42.17<br>3.30<br>0.00   | 39.16<br>2.56<br>0.00  | 37.34<br>2.08<br>0.00  |
| IP CORINTH____1<br>23988    | 37.26<br>1.05<br>0.00  | 33.86<br>0.83<br>0.00  | 35.03<br>0.72<br>0.00  | 34.93<br>0.65<br>0.00  | 36.55<br>0.68<br>0.00  | 33.10<br>0.81<br>0.00  | 33.67<br>1.01<br>0.00  | 36.18<br>1.09<br>0.00  | 39.64<br>1.41<br>0.00  | 39.79<br>1.49<br>0.00  | 40.78<br>2.13<br>0.00  | 40.78<br>2.13<br>0.00  | 40.31<br>1.81<br>0.00  | 40.15<br>1.73<br>0.00  | 39.99<br>1.65<br>0.00  | 39.94<br>1.72<br>0.00  | 40.45<br>2.07<br>0.00  | 40.30<br>1.85<br>0.00  | 39.76<br>1.46<br>0.00  | 40.35<br>1.81<br>0.00   | 53.55<br>2.58<br>-9.29  | 40.65<br>1.79<br>0.00   | 37.92<br>1.32<br>0.00  | 36.28<br>1.02<br>0.00  |
| IP____TICONDEROGA<br>23804  | 38.71<br>2.50<br>0.00  | 35.18<br>2.15<br>0.00  | 36.33<br>2.02<br>0.00  | 36.23<br>1.95<br>0.00  | 37.95<br>2.08<br>0.00  | 34.42<br>2.13<br>0.00  | 35.14<br>2.48<br>0.00  | 37.68<br>2.60<br>0.00  | 41.32<br>3.10<br>0.00  | 41.60<br>3.29<br>0.00  | 42.83<br>4.17<br>0.00  | 42.91<br>4.25<br>0.00  | 42.27<br>3.77<br>0.00  | 42.11<br>3.69<br>0.00  | 41.94<br>3.60<br>0.00  | 41.66<br>3.44<br>0.00  | 42.22<br>3.84<br>0.00  | 42.26<br>3.81<br>0.00  | 41.52<br>3.22<br>0.00  | 42.16<br>3.62<br>0.00   | 55.34<br>4.63<br>-9.03  | 42.40<br>3.54<br>0.00   | 39.53<br>2.93<br>0.00  | 37.76<br>2.50<br>0.00  |
| JARVIS____<br>23743         | 36.43<br>0.22<br>0.00  | 33.20<br>0.17<br>0.00  | 34.51<br>0.21<br>0.00  | 34.48<br>0.21<br>0.00  | 36.08<br>0.22<br>0.00  | 32.48<br>0.19<br>0.00  | 32.82<br>0.16<br>0.00  | 35.30<br>0.21<br>0.00  | 38.49<br>0.27<br>0.00  | 38.61<br>0.31<br>0.00  | 39.04<br>0.39<br>0.00  | 39.04<br>0.39<br>0.00  | 38.84<br>0.35<br>0.00  | 38.76<br>0.35<br>0.00  | 38.65<br>0.31<br>0.00  | 38.45<br>0.23<br>0.00  | 38.65<br>0.27<br>0.00  | 38.77<br>0.31<br>0.00  | 38.53<br>0.23<br>0.00  | 38.84<br>0.31<br>0.00   | 42.05<br>0.38<br>0.00   | 39.14<br>0.27<br>0.00   | 36.78<br>0.18<br>0.00  | 35.40<br>0.14<br>0.00  |
| JENNISON____1<br>23625      | 38.13<br>1.92<br>0.00  | 34.65<br>1.62<br>0.00  | 36.02<br>1.72<br>0.00  | 36.06<br>1.78<br>0.00  | 37.80<br>1.94<br>0.00  | 33.94<br>1.65<br>0.00  | 34.32<br>1.67<br>0.00  | 37.12<br>2.04<br>0.00  | 40.82<br>2.60<br>0.00  | 40.98<br>2.68<br>0.00  | 41.52<br>2.86<br>0.00  | 41.48<br>2.82<br>0.00  | 41.19<br>2.69<br>0.00  | 40.92<br>2.50<br>0.00  | 40.76<br>2.42<br>0.00  | 40.25<br>2.03<br>0.00  | 40.53<br>2.15<br>0.00  | 40.84<br>2.38<br>0.00  | 40.56<br>2.26<br>0.00  | 41.20<br>2.66<br>0.00   | 47.70<br>3.25<br>-2.77  | 41.43<br>2.57<br>0.00   | 38.65<br>2.05<br>0.00  | 37.09<br>1.83<br>0.00  |
| JENNISON____2<br>23626      | 38.10<br>1.88<br>0.00  | 34.62<br>1.59<br>0.00  | 35.99<br>1.68<br>0.00  | 36.03<br>1.75<br>0.00  | 37.73<br>1.87<br>0.00  | 33.90<br>1.61<br>0.00  | 34.29<br>1.63<br>0.00  | 37.09<br>2.00<br>0.00  | 40.78<br>2.56<br>0.00  | 40.91<br>2.60<br>0.00  | 41.48<br>2.82<br>0.00  | 41.40<br>2.74<br>0.00  | 41.11<br>2.62<br>0.00  | 40.84<br>2.42<br>0.00  | 40.72<br>2.38<br>0.00  | 40.17<br>1.95<br>0.00  | 40.49<br>2.11<br>0.00  | 40.77<br>2.31<br>0.00  | 40.48<br>2.18<br>0.00  | 41.12<br>2.58<br>0.00   | 47.61<br>3.17<br>-2.77  | 41.35<br>2.49<br>0.00   | 38.58<br>1.98<br>0.00  | 37.02<br>1.76<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 48.22<br>3.84<br>-8.16 | 36.58<br>3.34<br>-0.21 | 36.93<br>2.61<br>-0.02 | 36.85<br>2.57<br>0.00  | 38.81<br>2.94<br>0.00  | 35.74<br>3.45<br>0.00  | 35.99<br>3.33<br>0.00  | 38.84<br>3.61<br>0.00  | 50.35<br>4.28<br>-7.85 | 52.21<br>4.56<br>-9.35 | 52.56<br>4.87<br>-9.03 | 52.14<br>5.03<br>-8.46 | 52.14<br>4.81<br>-8.83 | 51.62<br>4.73<br>-8.47 | 51.47<br>4.72<br>-8.41 | 51.94<br>4.51<br>-9.20 | 51.94<br>4.80<br>-8.76 | 52.44<br>4.88<br>-9.10 | 52.48<br>4.67<br>-9.51 | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32 | 62.90<br>4.70<br>-19.33 | 49.49<br>4.10<br>-8.79 | 39.26<br>3.67<br>-0.33 |
| KEDC PORT_JEFF_GT3<br>24211 | 48.22<br>3.84<br>-8.16 | 36.58<br>3.34<br>-0.21 | 36.93<br>2.61<br>-0.02 | 36.85<br>2.57<br>0.00  | 38.81<br>2.94<br>0.00  | 35.74<br>3.45<br>0.00  | 35.99<br>3.33<br>0.00  | 38.84<br>3.61<br>0.00  | 50.35<br>4.28<br>-7.85 | 52.21<br>4.56<br>-9.35 | 52.56<br>4.87<br>-9.03 | 52.14<br>5.03<br>-8.46 | 52.14<br>4.81<br>-8.83 | 51.62<br>4.73<br>-8.47 | 51.47<br>4.72<br>-8.41 | 51.94<br>4.51<br>-9.20 | 51.94<br>4.80<br>-8.76 | 52.44<br>4.88<br>-9.10 | 52.48<br>4.67<br>-9.51 | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32 | 62.90<br>4.70<br>-19.33 | 49.49<br>4.10<br>-8.79 | 39.26<br>3.67<br>-0.33 |
| KEDC_GLWD_GT4<br>24219      | 47.68<br>3.30<br>-8.17 | 35.92<br>2.68<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.58<br>2.30<br>0.00  | 38.42<br>2.55<br>0.00  | 34.84<br>2.55<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>0.00  | 49.78<br>3.71<br>-7.85 | 51.64<br>3.98<br>-9.35 | 52.21<br>4.52<br>-9.03 | 51.64<br>4.52<br>-8.46 | 51.68<br>4.35<br>-8.83 | 51.20<br>4.30<br>-8.47 | 51.01<br>4.26<br>-8.42 | 51.56<br>4.13<br>-9.20 | 51.56<br>4.41<br>-8.76 | 52.06<br>4.50<br>-9.10 | 52.06<br>4.25<br>-9.51 | 63.71<br>4.66<br>-20.51 | 72.63<br>5.63<br>-25.32 | 62.79<br>4.59<br>-19.34 | 49.08<br>3.70<br>-8.79 | 38.66<br>3.07<br>-0.34 |
| KEDC_GLWD_GT5<br>24220      | 47.68<br>3.30<br>-8.17 | 35.92<br>2.68<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.58<br>2.30<br>0.00  | 38.42<br>2.55<br>0.00  | 34.84<br>2.55<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>0.00  | 49.78<br>3.71<br>-7.85 | 51.64<br>3.98<br>-9.35 | 52.21<br>4.52<br>-9.03 | 51.64<br>4.52<br>-8.46 | 51.68<br>4.35<br>-8.83 | 51.20<br>4.30<br>-8.47 | 51.01<br>4.26<br>-8.42 | 51.56<br>4.13<br>-9.20 | 51.56<br>4.41<br>-8.76 | 52.06<br>4.50<br>-9.10 | 52.06<br>4.25<br>-9.51 | 63.71<br>4.66<br>-20.51 | 72.63<br>5.63<br>-25.32 | 62.79<br>4.59<br>-19.34 | 49.08<br>3.70<br>-8.79 | 38.66<br>3.07<br>-0.34 |
| KENSICO____<br>23655        | 38.91<br>2.50<br>-0.19 | 35.26<br>2.05<br>-0.18 | 36.25<br>1.92<br>-0.02 | 36.13<br>1.85<br>0.00  | 37.91<br>2.04<br>0.00  | 34.23<br>1.94<br>0.00  | 34.71<br>2.06<br>0.00  | 37.33<br>2.25<br>0.00  | 41.22<br>2.83<br>-0.17 | 41.54<br>3.10<br>-0.13 | 42.47<br>3.63<br>-0.19 | 42.49<br>3.63<br>-0.21 | 42.17<br>3.46<br>-0.21 | 42.05<br>3.42<br>-0.21 | 41.92<br>3.37<br>-0.21 | 41.73<br>3.25<br>-0.26 | 42.17<br>3.53<br>-0.26 | 42.28<br>3.62<br>-0.21 | 41.91<br>3.37<br>-0.24 | 42.51<br>3.70<br>-0.27  | 54.33<br>4.54<br>-8.11  | 42.73<br>3.61<br>-0.25  | 39.64<br>2.85<br>-0.18 | 37.91<br>2.36<br>-0.29 |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| KIAC_JFK_GT1<br>23816           | 47.90<br>3.15<br>-8.54 | 43.71<br>2.64<br>-8.04 | 38.75<br>2.50<br>-1.94 | 36.72<br>2.43<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.85<br>2.55<br>-0.01 | 35.32<br>2.65<br>-0.02 | 38.04<br>2.95<br>0.00  | 49.06<br>3.33<br>-7.51 | 47.69<br>3.49<br>-5.91 | 50.55<br>3.67<br>-8.22 | 51.47<br>3.71<br>-9.10 | 51.40<br>3.50<br>-9.40 | 51.39<br>3.50<br>-9.47 | 51.04<br>3.53<br>-9.17 | 53.09<br>3.40<br>-11.47 | 53.45<br>3.68<br>-11.39 | 51.52<br>3.73<br>-9.33 | 52.60<br>3.56<br>-10.73 | 54.69<br>4.01<br>-12.15 | 72.28<br>4.83<br>-25.76 | 54.00<br>3.96<br>-11.17 | 48.77<br>3.29<br>-8.88 | 51.04<br>2.93<br>-12.86 |
| KIAC_JFK_GT2<br>23817           | 47.90<br>3.15<br>-8.54 | 43.71<br>2.64<br>-8.04 | 38.75<br>2.50<br>-1.94 | 36.72<br>2.43<br>-0.01 | 38.53<br>2.65<br>-0.01 | 34.85<br>2.55<br>-0.01 | 35.32<br>2.65<br>-0.02 | 38.04<br>2.95<br>0.00  | 49.06<br>3.33<br>-7.51 | 47.69<br>3.49<br>-5.91 | 50.55<br>3.67<br>-8.22 | 51.47<br>3.71<br>-9.10 | 51.40<br>3.50<br>-9.40 | 51.39<br>3.50<br>-9.47 | 51.04<br>3.53<br>-9.17 | 53.09<br>3.40<br>-11.47 | 53.45<br>3.68<br>-11.39 | 51.52<br>3.73<br>-9.33 | 52.60<br>3.56<br>-10.73 | 54.69<br>4.01<br>-12.15 | 72.28<br>4.83<br>-25.76 | 54.00<br>3.96<br>-11.17 | 48.77<br>3.29<br>-8.88 | 51.04<br>2.93<br>-12.86 |
| KINTIGH____<br>23543            | 34.44<br>-1.77<br>0.00 | 31.28<br>-1.75<br>0.00 | 32.32<br>-1.99<br>0.00 | 32.36<br>-1.92<br>0.00 | 33.82<br>-2.04<br>0.00 | 30.06<br>-2.23<br>0.00 | 29.94<br>-2.71<br>0.00 | 32.42<br>-2.67<br>0.00 | 35.24<br>-2.98<br>0.00 | 35.43<br>-2.87<br>0.00 | 36.03<br>-2.63<br>0.00 | 36.03<br>-2.63<br>0.00 | 35.88<br>-2.62<br>0.00 | 35.61<br>-2.80<br>0.00 | 35.46<br>-2.88<br>0.00 | 35.09<br>-3.13<br>0.00  | 35.23<br>-3.15<br>0.00  | 35.53<br>-2.92<br>0.00 | 35.39<br>-2.91<br>0.00  | 35.92<br>-2.62<br>0.00  | 39.76<br>-2.96<br>-1.04 | 36.18<br>-2.68<br>0.00  | 34.40<br>-2.20<br>0.00 | 33.28<br>-1.97<br>0.00  |
| LEDERLE____<br>23769            | 38.89<br>2.68<br>0.00  | 35.21<br>2.18<br>0.00  | 36.38<br>2.09<br>0.01  | 36.30<br>2.02<br>0.00  | 38.09<br>2.22<br>0.00  | 34.39<br>2.10<br>0.00  | 34.84<br>2.19<br>0.00  | 37.54<br>2.46<br>0.00  | 41.32<br>3.10<br>0.00  | 41.67<br>3.37<br>0.00  | 42.56<br>3.90<br>0.00  | 42.56<br>3.90<br>0.00  | 42.23<br>3.73<br>0.00  | 42.14<br>3.73<br>0.00  | 41.98<br>3.64<br>0.00  | 41.63<br>3.40<br>0.00   | 42.06<br>3.68<br>0.00   | 42.19<br>3.73<br>0.00  | 41.79<br>3.49<br>0.00   | 42.35<br>3.82<br>0.00   | 54.00<br>4.75<br>-7.56  | 42.63<br>3.77<br>0.00   | 39.75<br>3.15<br>0.00  | 37.79<br>2.54<br>0.00   |
| LINDEN COGEN____<br>23786       | 45.89<br>2.72<br>-6.96 | 43.28<br>2.21<br>-8.04 | 38.41<br>2.16<br>-1.94 | 36.38<br>2.09<br>-0.01 | 38.17<br>2.30<br>-0.01 | 34.46<br>2.16<br>-0.01 | 34.92<br>2.25<br>-0.02 | 37.54<br>2.46<br>0.00  | 48.83<br>3.10<br>-7.51 | 45.89<br>3.37<br>-4.22 | 45.89<br>3.87<br>-3.37 | 45.89<br>3.83<br>-3.41 | 45.89<br>3.66<br>-3.74 | 45.89<br>3.61<br>-3.86 | 45.89<br>3.57<br>-3.98 | 45.89<br>3.44<br>-4.23  | 45.89<br>3.72<br>-3.79  | 45.89<br>3.81<br>-3.63 | 45.89<br>3.56<br>-4.03  | 45.89<br>3.78<br>-3.58  | 57.00<br>4.63<br>-10.69 | 45.89<br>3.73<br>-3.29  | 45.89<br>3.04<br>-6.25 | 50.85<br>2.57<br>-13.02 |
| LIPA_MISC_IPP<br>23656          | 47.96<br>3.59<br>-8.16 | 36.48<br>3.24<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.61<br>2.33<br>0.00  | 38.56<br>2.69<br>0.00  | 35.81<br>3.52<br>0.00  | 35.92<br>3.27<br>0.00  | 38.84<br>3.61<br>-0.14 | 50.16<br>4.09<br>-7.85 | 52.06<br>4.40<br>-9.35 | 52.40<br>4.72<br>-9.03 | 51.95<br>4.83<br>-8.46 | 51.95<br>4.62<br>-8.83 | 51.43<br>4.53<br>-8.47 | 51.24<br>4.49<br>-8.41 | 51.75<br>4.32<br>-9.20  | 51.75<br>4.61<br>-8.76  | 52.25<br>4.69<br>-9.10 | 52.33<br>4.52<br>-9.51  | 63.90<br>4.86<br>-20.51 | 72.92<br>5.92<br>-25.32 | 62.98<br>4.78<br>-19.33 | 49.23<br>3.84<br>-8.79 | 39.12<br>3.53<br>-0.33  |
| LITTLE FALLS____HYD<br>24013    | 39.00<br>2.79<br>0.00  | 35.51<br>2.48<br>0.00  | 36.88<br>2.57<br>0.00  | 36.88<br>2.61<br>0.00  | 38.63<br>2.76<br>0.00  | 34.74<br>2.45<br>0.00  | 35.10<br>2.45<br>0.00  | 37.75<br>2.67<br>0.00  | 41.20<br>2.98<br>0.00  | 41.33<br>3.03<br>0.00  | 41.82<br>3.17<br>0.00  | 41.86<br>3.21<br>0.00  | 41.65<br>3.16<br>0.00  | 41.53<br>3.11<br>0.00  | 41.41<br>3.07<br>0.00  | 40.90<br>2.68<br>0.00   | 41.10<br>2.72<br>0.00   | 41.15<br>2.69<br>0.00  | 40.87<br>2.57<br>0.00   | 41.20<br>2.66<br>0.00   | 44.60<br>2.92<br>0.00   | 41.47<br>2.60<br>0.00   | 39.24<br>2.64<br>0.00  | 37.76<br>2.50<br>0.00   |
| LI_NEWBRDGE____DRP<br>323616    | 47.38<br>3.01<br>-8.16 | 35.72<br>2.48<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.34<br>2.06<br>0.00  | 38.16<br>2.30<br>0.00  | 34.68<br>2.39<br>0.00  | 35.17<br>2.51<br>0.00  | 38.00<br>2.77<br>-0.14 | 49.48<br>3.40<br>-7.85 | 51.29<br>3.64<br>-9.35 | 51.86<br>4.17<br>-9.03 | 51.29<br>4.17<br>-8.46 | 51.33<br>4.00<br>-8.83 | 50.89<br>4.00<br>-8.47 | 50.67<br>3.91<br>-8.41 | 51.21<br>3.78<br>-9.20  | 51.21<br>4.07<br>-8.76  | 51.67<br>4.11<br>-9.10 | 51.68<br>3.87<br>-9.51  | 63.24<br>4.20<br>-20.50 | 72.12<br>5.13<br>-25.32 | 62.36<br>4.16<br>-19.33 | 48.79<br>3.40<br>-8.79 | 38.41<br>2.82<br>-0.33  |
| LONG_LAKE_PHOENIX<br>24014      | 36.00<br>-0.22<br>0.00 | 32.73<br>-0.30<br>0.00 | 33.96<br>-0.34<br>0.00 | 33.97<br>-0.31<br>0.00 | 35.58<br>-0.29<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.30<br>-0.36<br>0.00 | 34.84<br>-0.25<br>0.00 | 38.07<br>-0.15<br>0.00 | 38.15<br>-0.15<br>0.00 | 38.66<br>0.00<br>0.00  | 38.66<br>0.00<br>0.00  | 38.42<br>-0.08<br>0.00 | 38.19<br>-0.23<br>0.00 | 38.07<br>-0.27<br>0.00 | 37.76<br>-0.46<br>0.00  | 37.96<br>-0.42<br>0.00  | 38.11<br>-0.35<br>0.00 | 37.92<br>-0.38<br>0.00  | 38.31<br>-0.23<br>0.00  | 42.18<br>-0.13<br>-0.63 | 38.59<br>-0.27<br>0.00  | 36.34<br>-0.26<br>0.00 | 34.94<br>-0.32<br>0.00  |
| LOVETT____3<br>23632            | 38.24<br>2.03<br>0.00  | 34.68<br>1.65<br>0.00  | 35.80<br>1.51<br>0.02  | 35.72<br>1.44<br>0.00  | 37.48<br>1.61<br>0.00  | 33.87<br>1.58<br>0.00  | 34.32<br>1.67<br>0.00  | 36.91<br>1.82<br>0.00  | 40.59<br>2.37<br>0.00  | 40.94<br>2.64<br>0.00  | 41.79<br>3.13<br>0.00  | 41.79<br>3.13<br>0.00  | 41.46<br>2.96<br>0.00  | 41.38<br>2.96<br>0.00  | 41.22<br>2.88<br>0.00  | 41.01<br>2.79<br>0.00   | 41.45<br>3.07<br>0.00   | 41.57<br>3.12<br>0.00  | 41.17<br>2.87<br>0.00   | 41.73<br>3.20<br>0.00   | 53.31<br>4.04<br>-7.58  | 42.01<br>3.15<br>0.00   | 38.98<br>2.38<br>0.00  | 37.16<br>1.90<br>0.00   |
| LOVETT____4<br>23642            | 38.50<br>2.28<br>0.00  | 34.88<br>1.85<br>0.00  | 36.04<br>1.75<br>0.02  | 35.96<br>1.68<br>0.00  | 37.73<br>1.87<br>0.00  | 34.06<br>1.78<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 40.90<br>2.68<br>0.00  | 41.21<br>2.91<br>0.00  | 42.10<br>3.44<br>0.00  | 42.10<br>3.44<br>0.00  | 41.77<br>3.27<br>0.00  | 41.65<br>3.23<br>0.00  | 41.52<br>3.18<br>0.00  | 41.28<br>3.06<br>0.00   | 41.72<br>3.34<br>0.00   | 41.88<br>3.42<br>0.00  | 41.48<br>3.18<br>0.00   | 42.04<br>3.51<br>0.00   | 53.64<br>4.38<br>-7.59  | 42.32<br>3.46<br>0.00   | 39.27<br>2.67<br>0.00  | 37.41<br>2.15<br>0.00   |
| LOVETT____5<br>23593            | 38.50<br>2.28<br>0.00  | 34.88<br>1.85<br>0.00  | 36.04<br>1.75<br>0.02  | 35.96<br>1.68<br>0.00  | 37.73<br>1.87<br>0.00  | 34.06<br>1.78<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 40.90<br>2.68<br>0.00  | 41.21<br>2.91<br>0.00  | 42.10<br>3.44<br>0.00  | 42.10<br>3.44<br>0.00  | 41.77<br>3.27<br>0.00  | 41.65<br>3.23<br>0.00  | 41.52<br>3.18<br>0.00  | 41.28<br>3.06<br>0.00   | 41.72<br>3.34<br>0.00   | 41.88<br>3.42<br>0.00  | 41.48<br>3.18<br>0.00   | 42.04<br>3.51<br>0.00   | 53.64<br>4.38<br>-7.59  | 42.32<br>3.46<br>0.00   | 39.27<br>2.67<br>0.00  | 37.41<br>2.15<br>0.00   |
| LOWER RAQUET____HYD<br>24057    | 33.82<br>-2.39<br>0.00 | 31.15<br>-1.88<br>0.00 | 32.25<br>-2.06<br>0.00 | 32.26<br>-2.02<br>0.00 | 33.64<br>-2.22<br>0.00 | 30.55<br>-1.74<br>0.00 | 31.06<br>-1.60<br>0.00 | 33.37<br>-1.72<br>0.00 | 36.31<br>-1.91<br>0.00 | 36.31<br>-1.99<br>0.00 | 36.14<br>-2.51<br>0.00 | 36.07<br>-2.59<br>0.00 | 35.99<br>-2.50<br>0.00 | 35.92<br>-2.50<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.97<br>-2.26<br>0.00  | 35.88<br>-2.49<br>0.00  | 35.96<br>-2.50<br>0.00 | 36.00<br>-2.30<br>0.00  | 36.11<br>-2.43<br>0.00  | 38.55<br>-3.13<br>0.00  | 36.53<br>-2.33<br>0.00  | 34.51<br>-2.09<br>0.00 | 33.39<br>-1.87<br>0.00  |
| LOWER____HUDSON<br>24059        | 37.95<br>1.74<br>0.00  | 34.55<br>1.52<br>0.00  | 35.81<br>1.51<br>0.00  | 35.79<br>1.51<br>0.00  | 37.45<br>1.58<br>0.00  | 33.84<br>1.55<br>0.00  | 34.32<br>1.67<br>0.00  | 36.77<br>1.68<br>0.00  | 40.02<br>1.80<br>0.00  | 40.14<br>1.84<br>0.00  | 41.05<br>2.40<br>0.00  | 41.05<br>2.40<br>0.00  | 40.69<br>2.19<br>0.00  | 40.57<br>2.15<br>0.00  | 40.41<br>2.07<br>0.00  | 40.17<br>1.95<br>0.00   | 40.61<br>2.23<br>0.00   | 40.73<br>2.27<br>0.00  | 40.25<br>1.95<br>0.00   | 40.77<br>2.24<br>0.00   | 53.65<br>2.92<br>-9.05  | 41.12<br>2.25<br>0.00   | 38.39<br>1.79<br>0.00  | 36.88<br>1.62<br>0.00   |
| LWR____OSWEGATCHIE_HYD<br>23850 | 34.26<br>-1.96<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.59<br>-1.72<br>0.00 | 32.60<br>-1.68<br>0.00 | 34.07<br>-1.79<br>0.00 | 30.84<br>-1.45<br>0.00 | 31.32<br>-1.34<br>0.00 | 33.72<br>-1.37<br>0.00 | 36.89<br>-1.34<br>0.00 | 36.92<br>-1.38<br>0.00 | 36.99<br>-1.66<br>0.00 | 36.95<br>-1.70<br>0.00 | 36.80<br>-1.69<br>0.00 | 36.61<br>-1.81<br>0.00 | 36.58<br>-1.76<br>0.00 | 36.47<br>-1.76<br>0.00  | 36.50<br>-1.88<br>0.00  | 36.69<br>-1.77<br>0.00 | 36.58<br>-1.72<br>0.00  | 36.88<br>-1.66<br>0.00  | 39.72<br>-1.96<br>0.00  | 37.19<br>-1.67<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.67<br>-1.59<br>0.00  |
| LYONS_FALL_HYD<br>23570         | 35.71<br>-0.51<br>0.00 | 32.57<br>-0.46<br>0.00 | 33.82<br>-0.48<br>0.00 | 33.83<br>-0.45<br>0.00 | 35.44<br>-0.43<br>0.00 | 31.90<br>-0.39<br>0.00 | 32.33<br>-0.33<br>0.00 | 34.84<br>-0.25<br>0.00 | 38.22<br>0.00<br>0.00  | 38.30<br>0.00<br>0.00  | 38.66<br>0.00<br>0.00  | 38.66<br>0.00<br>0.00  | 38.42<br>-0.08<br>0.00 | 38.23<br>-0.19<br>0.00 | 38.15<br>-0.19<br>0.00 | 37.80<br>-0.42<br>0.00  | 38.00<br>-0.38<br>0.00  | 38.19<br>-0.27<br>0.00 | 37.99<br>-0.31<br>0.00  | 38.42<br>-0.12<br>0.00  | 41.82<br>0.00<br>-0.14  | 38.67<br>-0.19<br>0.00  | 36.20<br>-0.40<br>0.00 | 34.87<br>-0.39<br>0.00  |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| MADISON___COUNTY_LFGE<br>323628 | 36.76<br>0.54<br>0.00  | 33.46<br>0.43<br>0.00  | 34.75<br>0.45<br>0.00  | 34.76<br>0.48<br>0.00  | 36.41<br>0.54<br>0.00  | 32.74<br>0.45<br>0.00  | 33.11<br>0.46<br>0.00  | 35.72<br>0.63<br>0.00  | 39.10<br>0.88<br>0.00  | 39.22<br>0.92<br>0.00  | 39.70<br>1.04<br>0.00  | 39.70<br>1.04<br>0.00  | 39.46<br>0.96<br>0.00  | 39.26<br>0.85<br>0.00  | 39.15<br>0.81<br>0.00  | 38.68<br>0.46<br>0.00  | 38.92<br>0.54<br>0.00  | 39.11<br>0.65<br>0.00  | 38.91<br>0.61<br>0.00  | 39.38<br>0.85<br>0.00   | 43.12<br>1.13<br>-0.32  | 39.64<br>0.78<br>0.00   | 37.22<br>0.62<br>0.00  | 35.82<br>0.56<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 36.00<br>-0.22<br>0.00 | 32.87<br>-0.17<br>0.00 | 34.10<br>-0.21<br>0.00 | 34.00<br>-0.27<br>0.00 | 35.51<br>-0.36<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.33<br>-0.33<br>0.00 | 34.77<br>-0.32<br>0.00 | 37.92<br>-0.31<br>0.00 | 38.03<br>-0.27<br>0.00 | 38.35<br>-0.31<br>0.00 | 38.31<br>-0.35<br>0.00 | 38.15<br>-0.35<br>0.00 | 38.03<br>-0.38<br>0.00 | 37.92<br>-0.42<br>0.00 | 37.80<br>-0.42<br>0.00 | 37.88<br>-0.50<br>0.00 | 37.88<br>-0.58<br>0.00 | 37.69<br>-0.61<br>0.00 | 37.80<br>-0.73<br>0.00  | 40.50<br>-0.92<br>0.27  | 37.97<br>-0.89<br>0.00  | 35.72<br>-0.88<br>0.00 | 34.41<br>-0.85<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 36.00<br>-0.22<br>0.00 | 32.87<br>-0.17<br>0.00 | 34.10<br>-0.21<br>0.00 | 34.00<br>-0.27<br>0.00 | 35.51<br>-0.36<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.33<br>-0.33<br>0.00 | 34.77<br>-0.32<br>0.00 | 37.92<br>-0.31<br>0.00 | 38.03<br>-0.27<br>0.00 | 38.35<br>-0.31<br>0.00 | 38.31<br>-0.35<br>0.00 | 38.15<br>-0.35<br>0.00 | 38.03<br>-0.38<br>0.00 | 37.92<br>-0.42<br>0.00 | 37.80<br>-0.42<br>0.00 | 37.88<br>-0.50<br>0.00 | 37.88<br>-0.58<br>0.00 | 37.69<br>-0.61<br>0.00 | 37.80<br>-0.73<br>0.00  | 40.50<br>-0.92<br>0.27  | 37.97<br>-0.89<br>0.00  | 35.72<br>-0.88<br>0.00 | 34.41<br>-0.85<br>0.00 |
| MG INDUSTRY___DRP<br>24185      | 37.66<br>1.45<br>0.00  | 34.29<br>1.26<br>0.00  | 35.61<br>1.30<br>0.00  | 35.58<br>1.30<br>0.00  | 37.27<br>1.40<br>0.00  | 33.58<br>1.29<br>0.00  | 33.96<br>1.31<br>0.00  | 36.39<br>1.30<br>0.00  | 39.64<br>1.41<br>0.00  | 39.76<br>1.46<br>0.00  | 40.51<br>1.86<br>0.00  | 40.51<br>1.86<br>0.00  | 40.19<br>1.69<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.71<br>1.49<br>0.00  | 40.07<br>1.69<br>0.00  | 40.23<br>1.77<br>0.00  | 39.83<br>1.53<br>0.00  | 40.31<br>1.77<br>0.00   | 52.88<br>2.25<br>-8.95  | 40.61<br>1.75<br>0.00   | 38.06<br>1.46<br>0.00  | 36.60<br>1.34<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849  | 34.26<br>-1.96<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.59<br>-1.72<br>0.00 | 32.60<br>-1.68<br>0.00 | 34.07<br>-1.79<br>0.00 | 30.84<br>-1.45<br>0.00 | 31.32<br>-1.34<br>0.00 | 33.72<br>-1.37<br>0.00 | 36.89<br>-1.34<br>0.00 | 36.92<br>-1.38<br>0.00 | 36.99<br>-1.66<br>0.00 | 36.95<br>-1.70<br>0.00 | 36.80<br>-1.69<br>0.00 | 36.61<br>-1.81<br>0.00 | 36.58<br>-1.76<br>0.00 | 36.47<br>-1.76<br>0.00 | 36.50<br>-1.88<br>0.00 | 36.69<br>-1.77<br>0.00 | 36.58<br>-1.72<br>0.00 | 36.88<br>-1.66<br>0.00  | 39.72<br>-1.96<br>0.00  | 37.19<br>-1.67<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.67<br>-1.59<br>0.00 |
| MID___RAQUETTE_HYD<br>23851     | 33.82<br>-2.39<br>0.00 | 31.15<br>-1.88<br>0.00 | 32.25<br>-2.06<br>0.00 | 32.26<br>-2.02<br>0.00 | 33.64<br>-2.22<br>0.00 | 30.55<br>-1.74<br>0.00 | 31.06<br>-1.60<br>0.00 | 33.37<br>-1.72<br>0.00 | 36.31<br>-1.91<br>0.00 | 36.31<br>-1.99<br>0.00 | 36.14<br>-2.51<br>0.00 | 36.07<br>-2.59<br>0.00 | 35.99<br>-2.50<br>0.00 | 35.92<br>-2.50<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.97<br>-2.26<br>0.00 | 35.88<br>-2.49<br>0.00 | 35.96<br>-2.50<br>0.00 | 36.00<br>-2.30<br>0.00 | 36.11<br>-2.43<br>0.00  | 38.55<br>-3.13<br>0.00  | 36.53<br>-2.33<br>0.00  | 34.51<br>-2.09<br>0.00 | 33.39<br>-1.87<br>0.00 |
| MILLIKEN___1<br>23584           | 37.01<br>0.80<br>0.00  | 33.59<br>0.56<br>0.00  | 34.89<br>0.58<br>0.00  | 34.90<br>0.62<br>0.00  | 36.55<br>0.68<br>0.00  | 32.84<br>0.55<br>0.00  | 33.21<br>0.56<br>0.00  | 35.93<br>0.84<br>0.00  | 39.37<br>1.15<br>0.00  | 39.45<br>1.15<br>0.00  | 39.97<br>1.31<br>0.00  | 39.97<br>1.31<br>0.00  | 39.69<br>1.19<br>0.00  | 39.46<br>1.04<br>0.00  | 39.30<br>0.96<br>0.00  | 38.95<br>0.73<br>0.00  | 39.11<br>0.73<br>0.00  | 39.34<br>0.88<br>0.00  | 39.11<br>0.80<br>0.00  | 39.62<br>1.08<br>0.00   | 44.53<br>1.42<br>-1.44  | 39.91<br>1.05<br>0.00   | 37.48<br>0.88<br>0.00  | 36.03<br>0.78<br>0.00  |
| MILLIKEN___2<br>23585           | 37.01<br>0.80<br>0.00  | 33.59<br>0.56<br>0.00  | 34.89<br>0.58<br>0.00  | 34.90<br>0.62<br>0.00  | 36.55<br>0.68<br>0.00  | 32.84<br>0.55<br>0.00  | 33.21<br>0.56<br>0.00  | 35.93<br>0.84<br>0.00  | 39.37<br>1.15<br>0.00  | 39.45<br>1.15<br>0.00  | 39.97<br>1.31<br>0.00  | 39.97<br>1.31<br>0.00  | 39.69<br>1.19<br>0.00  | 39.46<br>1.04<br>0.00  | 39.30<br>0.96<br>0.00  | 38.95<br>0.73<br>0.00  | 39.11<br>0.73<br>0.00  | 39.34<br>0.88<br>0.00  | 39.11<br>0.80<br>0.00  | 39.62<br>1.08<br>0.00   | 44.53<br>1.42<br>-1.44  | 39.91<br>1.05<br>0.00   | 37.48<br>0.88<br>0.00  | 36.03<br>0.78<br>0.00  |
| MILLIKEN___DIESEL<br>23629      | 37.01<br>0.80<br>0.00  | 33.59<br>0.56<br>0.00  | 34.89<br>0.58<br>0.00  | 34.90<br>0.62<br>0.00  | 36.55<br>0.68<br>0.00  | 32.84<br>0.55<br>0.00  | 33.21<br>0.56<br>0.00  | 35.93<br>0.84<br>0.00  | 39.37<br>1.15<br>0.00  | 39.45<br>1.15<br>0.00  | 39.97<br>1.31<br>0.00  | 39.97<br>1.31<br>0.00  | 39.69<br>1.19<br>0.00  | 39.46<br>1.04<br>0.00  | 39.30<br>0.96<br>0.00  | 38.95<br>0.73<br>0.00  | 39.11<br>0.73<br>0.00  | 39.34<br>0.88<br>0.00  | 39.11<br>0.80<br>0.00  | 39.62<br>1.08<br>0.00   | 44.53<br>1.42<br>-1.44  | 39.91<br>1.05<br>0.00   | 37.48<br>0.88<br>0.00  | 36.03<br>0.78<br>0.00  |
| MILLSEAT___LFGE<br>323607       | 35.31<br>-0.91<br>0.00 | 31.51<br>-1.52<br>0.00 | 32.86<br>-1.44<br>0.00 | 32.94<br>-1.34<br>0.00 | 34.47<br>-1.40<br>0.00 | 30.38<br>-1.91<br>0.00 | 30.24<br>-2.42<br>0.00 | 33.05<br>-2.04<br>0.00 | 36.20<br>-2.03<br>0.00 | 36.46<br>-1.84<br>0.00 | 37.11<br>-1.55<br>0.00 | 37.11<br>-1.55<br>0.00 | 36.84<br>-1.66<br>0.00 | 36.50<br>-1.92<br>0.00 | 36.35<br>-1.99<br>0.00 | 35.85<br>-2.37<br>0.00 | 35.96<br>-2.42<br>0.00 | 36.34<br>-2.12<br>0.00 | 36.23<br>-2.07<br>0.00 | 36.84<br>-1.70<br>0.00  | 40.94<br>-1.88<br>-1.13 | 37.12<br>-1.75<br>0.00  | 35.21<br>-1.39<br>0.00 | 33.99<br>-1.27<br>0.00 |
| MODEL_CITY_ENERGY<br>24167      | 34.84<br>-1.38<br>0.00 | 31.12<br>-1.92<br>0.00 | 32.35<br>-1.96<br>0.00 | 32.43<br>-1.85<br>0.00 | 33.90<br>-1.97<br>0.00 | 29.74<br>-2.55<br>0.00 | 29.45<br>-3.20<br>0.00 | 32.21<br>-2.88<br>0.00 | 35.17<br>-3.06<br>0.00 | 35.39<br>-2.91<br>0.00 | 36.03<br>-2.63<br>0.00 | 36.03<br>-2.63<br>0.00 | 35.92<br>-2.58<br>0.00 | 35.61<br>-2.80<br>0.00 | 35.46<br>-2.88<br>0.00 | 35.05<br>-3.17<br>0.00 | 35.16<br>-3.22<br>0.00 | 35.53<br>-2.92<br>0.00 | 35.39<br>-2.91<br>0.00 | 35.92<br>-2.62<br>0.00  | 39.99<br>-2.88<br>-1.19 | 36.26<br>-2.60<br>0.00  | 34.48<br>-2.12<br>0.00 | 33.28<br>-1.97<br>0.00 |
| MODERN_LFGE___<br>323580        | 34.84<br>-1.38<br>0.00 | 31.12<br>-1.92<br>0.00 | 32.35<br>-1.96<br>0.00 | 32.43<br>-1.85<br>0.00 | 33.90<br>-1.97<br>0.00 | 29.74<br>-2.55<br>0.00 | 29.45<br>-3.20<br>0.00 | 32.21<br>-2.88<br>0.00 | 35.17<br>-3.06<br>0.00 | 35.39<br>-2.91<br>0.00 | 36.03<br>-2.63<br>0.00 | 36.03<br>-2.63<br>0.00 | 35.92<br>-2.58<br>0.00 | 35.61<br>-2.80<br>0.00 | 35.46<br>-2.88<br>0.00 | 35.05<br>-3.17<br>0.00 | 35.16<br>-3.22<br>0.00 | 35.53<br>-2.92<br>0.00 | 35.39<br>-2.91<br>0.00 | 35.92<br>-2.62<br>0.00  | 39.99<br>-2.88<br>-1.19 | 36.26<br>-2.60<br>0.00  | 34.48<br>-2.12<br>0.00 | 33.28<br>-1.97<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187     | 37.81<br>1.59<br>0.00  | 34.42<br>1.39<br>0.00  | 35.75<br>1.44<br>0.00  | 35.68<br>1.41<br>0.00  | 37.34<br>1.47<br>0.00  | 33.71<br>1.42<br>0.00  | 34.16<br>1.50<br>0.00  | 36.63<br>1.54<br>0.00  | 39.79<br>1.57<br>0.00  | 39.87<br>1.57<br>0.00  | 40.70<br>2.05<br>0.00  | 40.70<br>2.05<br>0.00  | 40.38<br>1.89<br>0.00  | 40.26<br>1.84<br>0.00  | 40.14<br>1.80<br>0.00  | 39.83<br>1.61<br>0.00  | 40.22<br>1.84<br>0.00  | 40.34<br>1.88<br>0.00  | 39.95<br>1.65<br>0.00  | 40.42<br>1.89<br>0.00   | 53.26<br>2.46<br>-9.12  | 40.77<br>1.90<br>0.00   | 38.14<br>1.54<br>0.00  | 36.67<br>1.41<br>0.00  |
| MONGAUP___HYD<br>23641          | 38.97<br>2.75<br>0.00  | 35.34<br>2.31<br>0.00  | 36.53<br>2.23<br>0.01  | 36.51<br>2.23<br>0.00  | 38.27<br>2.40<br>0.00  | 34.48<br>2.20<br>0.00  | 34.97<br>2.32<br>0.00  | 37.86<br>2.77<br>0.00  | 41.70<br>3.48<br>0.00  | 42.02<br>3.72<br>0.00  | 42.95<br>4.29<br>0.00  | 42.91<br>4.25<br>0.00  | 42.58<br>4.08<br>0.00  | 42.45<br>4.03<br>0.00  | 42.29<br>3.95<br>0.00  | 41.51<br>3.29<br>0.00  | 41.95<br>3.57<br>0.00  | 42.11<br>3.65<br>0.00  | 41.75<br>3.45<br>0.00  | 42.27<br>3.74<br>0.00   | 53.62<br>4.58<br>-7.35  | 42.56<br>3.69<br>0.00   | 40.08<br>3.48<br>0.00  | 38.01<br>2.75<br>0.00  |
| MONTAUK___DIESEL<br>23721       | 50.03<br>5.65<br>-8.16 | 38.23<br>4.99<br>-0.21 | 38.27<br>3.95<br>-0.02 | 38.26<br>3.98<br>0.00  | 40.35<br>4.48<br>0.00  | 37.52<br>5.23<br>0.00  | 37.62<br>4.96<br>0.00  | 40.84<br>5.61<br>-0.14 | 52.76<br>6.69<br>-7.85 | 54.82<br>7.16<br>-9.35 | 55.11<br>7.42<br>-9.03 | 54.65<br>7.54<br>-8.46 | 54.56<br>7.24<br>-8.83 | 53.88<br>6.99<br>-8.47 | 53.58<br>6.82<br>-8.41 | 54.12<br>6.69<br>-9.20 | 54.09<br>6.95<br>-8.76 | 54.71<br>7.15<br>-9.10 | 54.89<br>7.09<br>-9.51 | 66.94<br>7.90<br>-20.51 | 76.46<br>9.46<br>-25.32 | 65.82<br>7.62<br>-19.33 | 51.21<br>5.82<br>-8.79 | 40.84<br>5.25<br>-0.33 |
| MUNSVILLE_WIND_PWR<br>323609    | 38.86<br>2.64<br>0.00  | 35.38<br>2.35<br>0.00  | 36.77<br>2.47<br>0.00  | 36.85<br>2.57<br>0.00  | 38.63<br>2.76<br>0.00  | 34.71<br>2.42<br>0.00  | 35.17<br>2.51<br>0.00  | 38.11<br>3.02<br>0.00  | 42.01<br>3.78<br>0.00  | 42.09<br>3.79<br>0.00  | 42.60<br>3.94<br>0.00  | 42.52<br>3.87<br>0.00  | 42.19<br>3.70<br>0.00  | 41.80<br>3.38<br>0.00  | 41.68<br>3.34<br>0.00  | 40.98<br>2.75<br>0.00  | 41.26<br>2.88<br>0.00  | 41.69<br>3.23<br>0.00  | 41.37<br>3.06<br>0.00  | 42.16<br>3.62<br>0.00   | 48.41<br>4.33<br>-2.39  | 42.28<br>3.42<br>0.00   | 39.38<br>2.78<br>0.00  | 37.87<br>2.61<br>0.00  |

|                   |        |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SALMON___HYD      | 35.09  | 32.34 | 33.41 | 33.42 | 34.79 | 31.68 | 32.17 | 34.63 | 37.69 | 37.76  | 37.57  | 37.42  | 37.34  | 37.19  | 37.19  | 37.31  | 37.15  | 37.27  | 37.34  | 37.42  | 40.47  | 37.97  | 35.87  | 34.66  |
| 24042             | -1.12  | -0.69 | -0.89 | -0.86 | -1.08 | -0.61 | -0.49 | -0.46 | -0.54 | -0.54  | -1.08  | -1.24  | -1.15  | -1.23  | -1.15  | -0.92  | -1.23  | -1.19  | -0.96  | -1.12  | -1.21  | -0.89  | -0.73  | -0.60  |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |        |
| N.E._GEN_SANDY PD | 37.99  | 34.55 | 35.78 | 35.72 | 37.41 | 33.77 | 34.29 | 36.77 | 40.21 | 40.45  | 41.36  | 41.40  | 41.04  | 40.92  | 40.79  | 40.52  | 40.95  | 41.07  | 40.60  | 41.12  | 53.55  | 41.39  | 38.61  | 36.98  |
| 24062             | 1.77   | 1.52  | 1.48  | 1.44  | 1.54  | 1.49  | 1.63  | 1.68  | 1.99  | 2.14   | 2.71   | 2.74   | 2.54   | 2.50   | 2.45   | 2.29   | 2.57   | 2.62   | 2.30   | 2.58   | 3.29   | 2.53   | 2.01   | 1.73   |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -8.58  | 0.00   | 0.00   | 0.00   |
| NARROWS_GT1_1     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24228             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT1_2     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24229             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT1_3     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24230             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT1_4     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24231             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT1_5     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24232             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT1_6     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24233             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT1_7     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24234             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT1_8     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24235             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT2_1     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24236             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT2_2     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24237             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT2_3     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24238             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT2_4     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24239             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT2_5     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24240             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |
| NARROWS_GT2_6     | 66.50  | 44.56 | 38.79 | 36.52 | 38.32 | 34.59 | 35.06 | 37.68 | 50.00 | 66.07  | 64.27  | 63.77  | 63.83  | 63.81  | 64.12  | 62.99  | 62.76  | 63.76  | 63.38  | 74.16  | 102.10 | 63.50  | 63.50  | 63.50  |
| 24241             | 2.93   | 2.44  | 2.30  | 2.23  | 2.44  | 2.29  | 2.38  | 2.60  | 3.29  | 3.56   | 4.17   | 4.21   | 4.04   | 4.00   | 3.95   | 3.82   | 4.11   | 4.15   | 3.87   | 4.20   | 5.21   | 4.20   | 3.37   | 2.82   |
|                   | -27.35 | -9.08 | -2.19 | -0.01 | -0.01 | -0.01 | -0.02 | 0.00  | -8.49 | -24.21 | -21.44 | -20.91 | -21.30 | -21.40 | -21.83 | -20.95 | -20.28 | -21.15 | -21.21 | -31.42 | -55.21 | -20.44 | -23.53 | -25.42 |

|                                     |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|-------------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_7<br>24242              | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| NARROWS_GT2_8<br>24243              | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| NEG CAPITAL___MECHNVIL<br>23645     | 38.24<br>2.03<br>0.00   | 34.78<br>1.75<br>0.00  | 36.02<br>1.72<br>0.00  | 35.99<br>1.71<br>0.00  | 37.63<br>1.76<br>0.00  | 34.06<br>1.78<br>0.00  | 34.55<br>1.89<br>0.00  | 37.05<br>1.96<br>0.00  | 40.44<br>2.22<br>0.00  | 40.56<br>2.26<br>0.00   | 41.52<br>2.86<br>0.00   | 41.52<br>2.86<br>0.00   | 41.11<br>2.62<br>0.00   | 40.95<br>2.54<br>0.00   | 40.83<br>2.49<br>0.00   | 40.78<br>2.56<br>0.00   | 41.22<br>2.84<br>0.00   | 41.34<br>2.88<br>0.00   | 40.79<br>2.49<br>0.00   | 41.35<br>2.81<br>0.00   | 54.43<br>3.67<br>-9.09   | 41.74<br>2.88<br>0.00   | 38.76<br>2.16<br>0.00   | 37.20<br>1.94<br>0.00   |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 35.85<br>-0.36<br>0.00  | 32.37<br>-0.66<br>0.00 | 33.72<br>-0.58<br>0.00 | 33.77<br>-0.51<br>0.00 | 35.33<br>-0.54<br>0.00 | 31.51<br>-0.77<br>0.00 | 31.68<br>-0.98<br>0.00 | 34.32<br>-0.77<br>0.00 | 37.57<br>-0.65<br>0.00 | 37.73<br>-0.57<br>0.00  | 38.35<br>-0.31<br>0.00  | 38.35<br>-0.31<br>0.00  | 38.15<br>-0.35<br>0.00  | 37.84<br>-0.58<br>0.00  | 37.73<br>-0.61<br>0.00  | 37.34<br>-0.88<br>0.00  | 37.46<br>-0.92<br>0.00  | 37.73<br>-0.73<br>0.00  | 37.57<br>-0.73<br>0.00  | 38.11<br>-0.42<br>0.00  | 42.19<br>-0.42<br>-0.93  | 38.40<br>-0.47<br>0.00  | 36.16<br>-0.44<br>0.00  | 34.90<br>-0.35<br>0.00  |
| NEG CENTRAL___DRP<br>24199          | 36.61<br>0.40<br>0.00   | 33.16<br>0.13<br>0.00  | 34.48<br>0.17<br>0.00  | 34.48<br>0.21<br>0.00  | 36.12<br>0.25<br>0.00  | 32.39<br>0.10<br>0.00  | 32.62<br>-0.03<br>0.00 | 35.33<br>0.25<br>0.00  | 38.72<br>0.50<br>0.00  | 38.80<br>0.50<br>0.00   | 39.35<br>0.70<br>0.00   | 39.35<br>0.70<br>0.00   | 39.11<br>0.62<br>0.00   | 38.84<br>0.42<br>0.00   | 38.69<br>0.35<br>0.00   | 38.30<br>0.08<br>0.00   | 38.46<br>0.08<br>0.00   | 38.69<br>0.23<br>0.00   | 38.49<br>0.19<br>0.00   | 39.00<br>0.46<br>0.00   | 43.36<br>0.67<br>-1.02   | 39.29<br>0.43<br>0.00   | 36.97<br>0.37<br>0.00   | 35.57<br>0.32<br>0.00   |
| NEG CENTRAL___INDECK<br>23768       | 36.72<br>0.51<br>0.00   | 32.93<br>-0.10<br>0.00 | 34.37<br>0.07<br>0.00  | 34.48<br>0.21<br>0.00  | 36.08<br>0.22<br>0.00  | 32.13<br>-0.16<br>0.00 | 32.26<br>-0.39<br>0.00 | 35.12<br>0.04<br>0.00  | 38.64<br>0.42<br>0.00  | 38.84<br>0.54<br>0.00   | 39.47<br>0.81<br>0.00   | 39.47<br>0.81<br>0.00   | 39.23<br>0.73<br>0.00   | 38.84<br>0.42<br>0.00   | 38.65<br>0.31<br>0.00   | 37.99<br>-0.23<br>0.00  | 38.11<br>-0.27<br>0.00  | 38.46<br>0.00<br>0.00   | 38.30<br>0.00<br>0.00   | 38.92<br>0.39<br>0.00   | 43.59<br>0.54<br>-1.37   | 39.21<br>0.35<br>0.00   | 37.15<br>0.55<br>0.00   | 35.79<br>0.53<br>0.00   |
| NEG CENTRAL___SENECA<br>23627       | 36.83<br>0.62<br>0.00   | 33.26<br>0.23<br>0.00  | 34.61<br>0.31<br>0.00  | 34.66<br>0.38<br>0.00  | 36.30<br>0.43<br>0.00  | 32.48<br>0.19<br>0.00  | 32.72<br>0.07<br>0.00  | 35.47<br>0.39<br>0.00  | 38.87<br>0.65<br>0.00  | 38.99<br>0.69<br>0.00   | 39.58<br>0.93<br>0.00   | 39.58<br>0.93<br>0.00   | 39.34<br>0.85<br>0.00   | 39.03<br>0.61<br>0.00   | 38.88<br>0.54<br>0.00   | 38.45<br>0.23<br>0.00   | 38.61<br>0.23<br>0.00   | 38.88<br>0.42<br>0.00   | 38.68<br>0.38<br>0.00   | 39.23<br>0.69<br>0.00   | 43.73<br>0.92<br>-1.14   | 39.56<br>0.70<br>0.00   | 37.19<br>0.59<br>0.00   | 35.79<br>0.53<br>0.00   |
| NEG CENTRAL___STATE_STREET<br>24147 | 37.34<br>1.12<br>0.00   | 33.79<br>0.76<br>0.00  | 35.16<br>0.86<br>0.00  | 35.17<br>0.89<br>0.00  | 36.87<br>1.00<br>0.00  | 33.03<br>0.74<br>0.00  | 33.37<br>0.72<br>0.00  | 36.14<br>1.05<br>0.00  | 39.64<br>1.41<br>0.00  | 39.72<br>1.42<br>0.00   | 40.28<br>1.62<br>0.00   | 40.32<br>1.66<br>0.00   | 40.00<br>1.50<br>0.00   | 39.76<br>1.34<br>0.00   | 39.57<br>1.23<br>0.00   | 39.06<br>0.84<br>0.00   | 39.22<br>0.84<br>0.00   | 39.46<br>1.00<br>0.00   | 39.22<br>0.92<br>0.00   | 39.77<br>1.23<br>0.00   | 44.27<br>1.58<br>-1.01   | 40.07<br>1.20<br>0.00   | 37.73<br>1.13<br>0.00   | 36.35<br>1.09<br>0.00   |
| NEG MILLWOOD___DRP<br>24198         | 38.86<br>2.64<br>0.00   | 35.18<br>2.15<br>0.00  | 36.37<br>2.06<br>0.00  | 36.27<br>1.99<br>0.00  | 38.09<br>2.22<br>0.00  | 34.39<br>2.10<br>0.00  | 34.84<br>2.19<br>0.00  | 37.51<br>2.42<br>0.00  | 41.36<br>3.13<br>0.00  | 41.71<br>3.41<br>0.00   | 42.56<br>3.90<br>0.00   | 42.52<br>3.87<br>0.00   | 42.15<br>3.66<br>0.00   | 42.03<br>3.61<br>0.00   | 41.91<br>3.57<br>0.00   | 41.66<br>3.44<br>0.00   | 42.14<br>3.76<br>0.00   | 42.30<br>3.85<br>0.00   | 41.94<br>3.64<br>0.00   | 42.51<br>3.97<br>0.00   | 54.40<br>4.92<br>-7.81   | 42.79<br>3.93<br>0.00   | 39.75<br>3.15<br>0.00   | 37.83<br>2.57<br>0.00   |
| NEG NORTH_FLCN_SEA<br>23793         | 35.85<br>-0.36<br>0.00  | 32.96<br>-0.07<br>0.00 | 34.10<br>-0.21<br>0.00 | 34.11<br>-0.17<br>0.00 | 35.55<br>-0.32<br>0.00 | 32.29<br>0.00<br>0.00  | 32.75<br>0.10<br>0.00  | 35.19<br>0.11<br>0.00  | 38.26<br>0.04<br>0.00  | 38.34<br>0.04<br>0.00   | 38.19<br>-0.46<br>0.00  | 38.08<br>-0.58<br>0.00  | 38.03<br>-0.46<br>0.00  | 37.92<br>-0.50<br>0.00  | 37.92<br>-0.42<br>0.00  | 38.07<br>-0.15<br>0.00  | 37.96<br>-0.42<br>0.00  | 38.03<br>-0.42<br>0.00  | 38.11<br>-0.19<br>0.00  | 38.15<br>-0.39<br>0.00  | 41.35<br>-0.33<br>0.00   | 38.71<br>-0.16<br>0.00  | 36.56<br>-0.04<br>0.00  | 35.29<br>0.04<br>0.00   |
| NEG NORTH_KES_CHATGAY<br>23792      | 35.53<br>-0.69<br>0.00  | 32.67<br>-0.36<br>0.00 | 33.79<br>-0.51<br>0.00 | 33.80<br>-0.48<br>0.00 | 35.22<br>-0.65<br>0.00 | 31.97<br>-0.32<br>0.00 | 32.43<br>-0.23<br>0.00 | 34.84<br>-0.25<br>0.00 | 37.84<br>-0.38<br>0.00 | 37.88<br>-0.42<br>0.00  | 37.73<br>-0.93<br>0.00  | 37.65<br>-1.01<br>0.00  | 37.61<br>-0.89<br>0.00  | 37.53<br>-0.88<br>0.00  | 37.53<br>-0.81<br>0.00  | 37.65<br>-0.57<br>0.00  | 37.57<br>-0.81<br>0.00  | 37.65<br>-0.81<br>0.00  | 37.69<br>-0.61<br>0.00  | 37.73<br>-0.81<br>0.00  | 40.76<br>-0.92<br>0.00   | 38.24<br>-0.62<br>0.00  | 36.16<br>-0.44<br>0.00  | 34.94<br>-0.32<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 35.67<br>-0.54<br>0.00  | 32.83<br>-0.20<br>0.00 | 33.93<br>-0.38<br>0.00 | 33.94<br>-0.34<br>0.00 | 35.33<br>-0.54<br>0.00 | 32.16<br>-0.13<br>0.00 | 32.62<br>-0.03<br>0.00 | 35.12<br>0.04<br>0.00  | 38.19<br>-0.04<br>0.00 | 38.26<br>-0.04<br>0.00  | 38.11<br>-0.54<br>0.00  | 37.96<br>-0.70<br>0.00  | 37.88<br>-0.62<br>0.00  | 37.73<br>-0.69<br>0.00  | 37.77<br>-0.58<br>0.00  | 37.92<br>-0.31<br>0.00  | 37.80<br>-0.58<br>0.00  | 37.92<br>-0.54<br>0.00  | 37.99<br>-0.31<br>0.00  | 38.07<br>-0.46<br>0.00  | 41.30<br>-0.38<br>0.00   | 38.63<br>-0.23<br>0.00  | 36.42<br>-0.18<br>0.00  | 35.19<br>-0.07<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 35.67<br>-0.54<br>0.00  | 32.83<br>-0.20<br>0.00 | 33.93<br>-0.38<br>0.00 | 33.94<br>-0.34<br>0.00 | 35.33<br>-0.54<br>0.00 | 32.16<br>-0.13<br>0.00 | 32.62<br>-0.03<br>0.00 | 35.12<br>0.04<br>0.00  | 38.19<br>-0.04<br>0.00 | 38.26<br>-0.04<br>0.00  | 38.11<br>-0.54<br>0.00  | 37.96<br>-0.70<br>0.00  | 37.88<br>-0.62<br>0.00  | 37.73<br>-0.69<br>0.00  | 37.77<br>-0.58<br>0.00  | 37.92<br>-0.31<br>0.00  | 37.80<br>-0.58<br>0.00  | 37.92<br>-0.54<br>0.00  | 37.99<br>-0.31<br>0.00  | 38.07<br>-0.46<br>0.00  | 41.30<br>-0.38<br>0.00   | 38.63<br>-0.23<br>0.00  | 36.42<br>-0.18<br>0.00  | 35.19<br>-0.07<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 35.67<br>-0.54<br>0.00  | 32.83<br>-0.20<br>0.00 | 33.93<br>-0.38<br>0.00 | 33.94<br>-0.34<br>0.00 | 35.33<br>-0.54<br>0.00 | 32.16<br>-0.13<br>0.00 | 32.62<br>-0.03<br>0.00 | 35.12<br>0.04<br>0.00  | 38.19<br>-0.04<br>0.00 | 38.26<br>-0.04<br>0.00  | 38.11<br>-0.54<br>0.00  | 37.96<br>-0.70<br>0.00  | 37.88<br>-0.62<br>0.00  | 37.73<br>-0.69<br>0.00  | 37.77<br>-0.58<br>0.00  | 37.92<br>-0.31<br>0.00  | 37.80<br>-0.58<br>0.00  | 37.92<br>-0.54<br>0.00  | 37.99<br>-0.31<br>0.00  | 38.07<br>-0.46<br>0.00  | 41.30<br>-0.38<br>0.00   | 38.63<br>-0.23<br>0.00  | 36.42<br>-0.18<br>0.00  | 35.19<br>-0.07<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 34.91<br>-1.30<br>0.00  | 31.21<br>-1.82<br>0.00 | 32.45<br>-1.85<br>0.00 | 32.50<br>-1.78<br>0.00 | 34.00<br>-1.87<br>0.00 | 29.83<br>-2.45<br>0.00 | 29.59<br>-3.07<br>0.00 | 32.32<br>-2.77<br>0.00 | 35.32<br>-2.90<br>0.00 | 35.54<br>-2.76<br>0.00  | 36.18<br>-2.47<br>0.00  | 36.14<br>-2.51<br>0.00  | 36.03<br>-2.46<br>0.00  | 35.73<br>-2.69<br>0.00  | 35.58<br>-2.76<br>0.00  | 35.17<br>-3.06<br>0.00  | 35.27<br>-3.11<br>0.00  | 35.65<br>-2.81<br>0.00  | 35.54<br>-2.76<br>0.00  | 36.07<br>-2.47<br>0.00  | 40.15<br>-2.71<br>-1.18  | 36.38<br>-2.49<br>0.00  | 34.59<br>-2.01<br>0.00  | 33.39<br>-1.87<br>0.00  |
| NEG WEST___LANCASTER<br>23811       | 34.98<br>-1.23<br>0.00  | 31.25<br>-1.78<br>0.00 | 32.52<br>-1.78<br>0.00 | 32.57<br>-1.71<br>0.00 | 34.07<br>-1.79<br>0.00 | 30.09<br>-2.20<br>0.00 | 29.98<br>-2.68<br>0.00 | 32.67<br>-2.42<br>0.00 | 35.74<br>-2.48<br>0.00 | 35.96<br>-2.34<br>0.00  | 36.57<br>-2.09<br>0.00  | 36.53<br>-2.13<br>0.00  | 36.46<br>-2.04<br>0.00  | 36.19<br>-2.23<br>0.00  | 36.04<br>-2.30<br>0.00  | 35.66<br>-2.56<br>0.00  | 35.77<br>-2.61<br>0.00  | 36.11<br>-2.35<br>0.00  | 35.96<br>-2.34<br>0.00  | 36.46<br>-2.08<br>0.00  | 40.97<br>-2.13<br>-1.42  | 36.88<br>-1.98<br>0.00  | 34.84<br>-1.76<br>0.00  | 33.46<br>-1.80<br>0.00  |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEG_PENN_ALLEGHNY<br>23528 | 37.05<br>0.83<br>0.00  | 33.56<br>0.53<br>0.00  | 34.89<br>0.58<br>0.00  | 34.86<br>0.58<br>0.00  | 36.55<br>0.68<br>0.00  | 32.81<br>0.52<br>0.00  | 33.08<br>0.42<br>0.00  | 35.72<br>0.63<br>0.00  | 39.10<br>0.88<br>0.00  | 39.26<br>0.96<br>0.00  | 39.81<br>1.16<br>0.00  | 39.81<br>1.16<br>0.00  | 39.57<br>1.08<br>0.00  | 39.38<br>0.96<br>0.00  | 39.22<br>0.88<br>0.00  | 38.99<br>0.76<br>0.00  | 39.22<br>0.84<br>0.00  | 39.42<br>0.96<br>0.00  | 39.18<br>0.88<br>0.00  | 39.65<br>1.12<br>0.00   | 45.76<br>1.46<br>-2.62  | 39.99<br>1.13<br>0.00   | 37.44<br>0.84<br>0.00  | 35.89<br>0.63<br>0.00  |
| NEG__GEN_MONROE<br>24207   | 35.96<br>-0.25<br>0.00 | 32.24<br>-0.79<br>0.00 | 33.69<br>-0.62<br>0.00 | 33.80<br>-0.48<br>0.00 | 35.33<br>-0.54<br>0.00 | 31.38<br>-0.90<br>0.00 | 31.45<br>-1.21<br>0.00 | 34.21<br>-0.88<br>0.00 | 37.54<br>-0.69<br>0.00 | 37.73<br>-0.57<br>0.00 | 38.38<br>-0.27<br>0.00 | 38.42<br>-0.23<br>0.00 | 38.15<br>-0.35<br>0.00 | 37.80<br>-0.61<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.15<br>-1.07<br>0.00 | 37.27<br>-1.11<br>0.00 | 37.61<br>-0.85<br>0.00 | 37.50<br>-0.80<br>0.00 | 38.15<br>-0.39<br>0.00  | 42.26<br>-0.42<br>-1.00 | 38.40<br>-0.47<br>0.00  | 36.27<br>-0.33<br>0.00 | 35.01<br>-0.25<br>0.00 |
| NEPA__ENERGY<br>23901      | 35.31<br>-0.91<br>0.00 | 31.68<br>-1.35<br>0.00 | 32.93<br>-1.37<br>0.00 | 32.98<br>-1.30<br>0.00 | 34.51<br>-1.36<br>0.00 | 30.74<br>-1.55<br>0.00 | 30.73<br>-1.93<br>0.00 | 33.33<br>-1.75<br>0.00 | 36.50<br>-1.72<br>0.00 | 36.65<br>-1.65<br>0.00 | 37.19<br>-1.47<br>0.00 | 37.07<br>-1.58<br>0.00 | 37.00<br>-1.50<br>0.00 | 36.80<br>-1.61<br>0.00 | 36.61<br>-1.73<br>0.00 | 36.31<br>-1.91<br>0.00 | 36.46<br>-1.92<br>0.00 | 36.80<br>-1.65<br>0.00 | 36.58<br>-1.72<br>0.00 | 36.99<br>-1.54<br>0.00  | 41.86<br>-1.42<br>-1.60 | 37.50<br>-1.36<br>0.00  | 35.28<br>-1.32<br>0.00 | 33.81<br>-1.45<br>0.00 |
| NEVERSINK__HYD<br>23608    | 38.39<br>2.17<br>0.00  | 34.85<br>1.82<br>0.00  | 36.09<br>1.78<br>0.00  | 36.06<br>1.78<br>0.00  | 37.80<br>1.94<br>0.00  | 34.03<br>1.74<br>0.00  | 34.48<br>1.83<br>0.00  | 37.26<br>2.18<br>0.00  | 41.05<br>2.83<br>0.00  | 41.29<br>2.99<br>0.00  | 42.10<br>3.44<br>0.00  | 42.06<br>3.40<br>0.00  | 41.73<br>3.23<br>0.00  | 41.57<br>3.15<br>0.00  | 41.37<br>3.03<br>0.00  | 41.01<br>2.79<br>0.00  | 41.41<br>3.03<br>0.00  | 41.61<br>3.15<br>0.00  | 41.29<br>2.99<br>0.00  | 41.81<br>3.28<br>0.00   | 52.84<br>4.04<br>-7.12  | 42.05<br>3.19<br>0.00   | 39.24<br>2.64<br>0.00  | 37.34<br>2.08<br>0.00  |
| NEWTON__FALLS_HYD<br>23847 | 34.26<br>-1.96<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.59<br>-1.72<br>0.00 | 32.60<br>-1.68<br>0.00 | 34.07<br>-1.79<br>0.00 | 30.84<br>-1.45<br>0.00 | 31.32<br>-1.34<br>0.00 | 33.72<br>-1.37<br>0.00 | 36.89<br>-1.34<br>0.00 | 36.92<br>-1.38<br>0.00 | 36.99<br>-1.66<br>0.00 | 36.95<br>-1.70<br>0.00 | 36.80<br>-1.69<br>0.00 | 36.61<br>-1.81<br>0.00 | 36.58<br>-1.76<br>0.00 | 36.47<br>-1.76<br>0.00 | 36.50<br>-1.88<br>0.00 | 36.69<br>-1.77<br>0.00 | 36.58<br>-1.72<br>0.00 | 36.88<br>-1.66<br>0.00  | 39.72<br>-1.96<br>0.00  | 37.19<br>-1.67<br>0.00  | 34.88<br>-1.72<br>0.00 | 33.67<br>-1.59<br>0.00 |
| NIAGARA____<br>23760       | 34.55<br>-1.67<br>0.00 | 30.95<br>-2.08<br>0.00 | 32.14<br>-2.16<br>0.00 | 32.19<br>-2.09<br>0.00 | 33.64<br>-2.22<br>0.00 | 29.54<br>-2.74<br>0.00 | 29.23<br>-3.43<br>0.00 | 31.96<br>-3.12<br>0.00 | 34.82<br>-3.40<br>0.00 | 35.05<br>-3.26<br>0.00 | 35.68<br>-2.98<br>0.00 | 35.64<br>-3.02<br>0.00 | 35.53<br>-2.96<br>0.00 | 35.27<br>-3.15<br>0.00 | 35.12<br>-3.22<br>0.00 | 34.75<br>-3.48<br>0.00 | 34.85<br>-3.53<br>0.00 | 35.23<br>-3.23<br>0.00 | 35.08<br>-3.22<br>0.00 | 35.57<br>-2.97<br>0.00  | 39.60<br>-3.25<br>-1.18 | 35.91<br>-2.95<br>0.00  | 34.15<br>-2.45<br>0.00 | 33.00<br>-2.26<br>0.00 |
| NINE_MILE_1<br>23575       | 35.64<br>-0.58<br>0.00 | 32.40<br>-0.63<br>0.00 | 33.69<br>-0.62<br>0.00 | 33.66<br>-0.62<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.64<br>-0.65<br>0.00 | 31.97<br>-0.69<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.61<br>-0.61<br>0.00 | 37.69<br>-0.61<br>0.00 | 38.15<br>-0.50<br>0.00 | 38.15<br>-0.50<br>0.00 | 37.92<br>-0.58<br>0.00 | 37.77<br>-0.65<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.42<br>-0.80<br>0.00 | 37.61<br>-0.77<br>0.00 | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00 | 37.92<br>-0.62<br>0.00  | 41.56<br>-0.63<br>-0.51 | 38.20<br>-0.66<br>0.00  | 35.90<br>-0.70<br>0.00 | 34.55<br>-0.71<br>0.00 |
| NINE_MILE_2<br>23744       | 35.64<br>-0.58<br>0.00 | 32.40<br>-0.63<br>0.00 | 33.69<br>-0.62<br>0.00 | 33.66<br>-0.62<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.64<br>-0.65<br>0.00 | 31.97<br>-0.69<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.61<br>-0.61<br>0.00 | 37.69<br>-0.61<br>0.00 | 38.15<br>-0.50<br>0.00 | 38.15<br>-0.50<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.77<br>-0.65<br>0.00 | 37.65<br>-0.69<br>0.00 | 37.42<br>-0.80<br>0.00 | 37.61<br>-0.77<br>0.00 | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00 | 37.92<br>-0.62<br>0.00  | 41.56<br>-0.63<br>-0.51 | 38.20<br>-0.66<br>0.00  | 35.90<br>-0.70<br>0.00 | 34.55<br>-0.71<br>0.00 |
| NM_CAPITAL__DRP<br>24208   | 37.77<br>1.56<br>0.00  | 34.42<br>1.39<br>0.00  | 35.71<br>1.41<br>0.00  | 35.68<br>1.41<br>0.00  | 37.34<br>1.47<br>0.00  | 33.68<br>1.39<br>0.00  | 34.12<br>1.47<br>0.00  | 36.56<br>1.47<br>0.00  | 39.68<br>1.45<br>0.00  | 39.76<br>1.46<br>0.00  | 40.55<br>1.89<br>0.00  | 40.59<br>1.93<br>0.00  | 40.23<br>1.73<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.71<br>1.49<br>0.00  | 40.11<br>1.73<br>0.00  | 40.27<br>1.81<br>0.00  | 39.83<br>1.53<br>0.00  | 40.31<br>1.77<br>0.00   | 53.07<br>2.33<br>-9.06  | 40.65<br>1.79<br>0.00   | 38.03<br>1.43<br>0.00  | 36.60<br>1.34<br>0.00  |
| NM_CENTRAL__DRP<br>24181   | 36.29<br>0.07<br>0.00  | 32.96<br>-0.07<br>0.00 | 34.24<br>-0.07<br>0.00 | 34.21<br>-0.07<br>0.00 | 35.83<br>-0.04<br>0.00 | 32.19<br>-0.10<br>0.00 | 32.49<br>-0.16<br>0.00 | 35.05<br>-0.04<br>0.00 | 38.34<br>0.11<br>0.00  | 38.42<br>0.11<br>0.00  | 38.93<br>0.27<br>0.00  | 38.93<br>0.27<br>0.00  | 38.69<br>0.19<br>0.00  | 38.50<br>0.08<br>0.00  | 38.38<br>0.04<br>0.00  | 38.11<br>-0.11<br>0.00 | 38.30<br>-0.08<br>0.00 | 38.50<br>0.04<br>0.00  | 38.30<br>0.00<br>0.00  | 38.69<br>0.15<br>0.00   | 42.68<br>0.33<br>-0.67  | 39.02<br>0.16<br>0.00   | 36.64<br>0.04<br>0.00  | 35.22<br>-0.04<br>0.00 |
| NM_FRONTIER__DRP<br>24179  | 34.73<br>-1.48<br>0.00 | 31.08<br>-1.95<br>0.00 | 32.28<br>-2.02<br>0.00 | 32.33<br>-1.95<br>0.00 | 33.82<br>-2.04<br>0.00 | 29.64<br>-2.65<br>0.00 | 29.32<br>-3.33<br>0.00 | 32.07<br>-3.02<br>0.00 | 34.94<br>-3.29<br>0.00 | 35.16<br>-3.14<br>0.00 | 35.79<br>-2.86<br>0.00 | 35.79<br>-2.86<br>0.00 | 35.69<br>-2.81<br>0.00 | 35.42<br>-3.00<br>0.00 | 35.27<br>-3.07<br>0.00 | 34.86<br>-3.36<br>0.00 | 34.96<br>-3.42<br>0.00 | 35.34<br>-3.12<br>0.00 | 35.20<br>-3.10<br>0.00 | 35.72<br>-2.81<br>0.00  | 39.75<br>-3.13<br>-1.20 | 36.03<br>-2.84<br>0.00  | 34.33<br>-2.27<br>0.00 | 33.14<br>-2.12<br>0.00 |
| NM_ST_REGIS__HYD<br>24053  | 34.11<br>-2.10<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.56<br>-1.75<br>0.00 | 32.57<br>-1.71<br>0.00 | 33.93<br>-1.94<br>0.00 | 30.87<br>-1.42<br>0.00 | 31.35<br>-1.31<br>0.00 | 33.72<br>-1.37<br>0.00 | 36.69<br>-1.53<br>0.00 | 36.69<br>-1.61<br>0.00 | 36.49<br>-2.16<br>0.00 | 36.41<br>-2.24<br>0.00 | 36.34<br>-2.16<br>0.00 | 36.23<br>-2.19<br>0.00 | 36.23<br>-2.11<br>0.00 | 36.27<br>-1.95<br>0.00 | 36.19<br>-2.19<br>0.00 | 36.27<br>-2.19<br>0.00 | 36.35<br>-1.95<br>0.00 | 36.42<br>-2.12<br>0.00  | 38.97<br>-2.71<br>0.00  | 36.88<br>-1.98<br>0.00  | 34.84<br>-1.76<br>0.00 | 33.71<br>-1.55<br>0.00 |
| NORTHPORT__1<br>23551      | 47.57<br>3.19<br>-8.16 | 35.95<br>2.71<br>-0.21 | 36.49<br>2.16<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.27<br>2.40<br>0.00  | 34.97<br>2.68<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>-0.14 | 49.70<br>3.63<br>-7.85 | 51.52<br>3.87<br>-9.35 | 51.94<br>4.25<br>-9.03 | 51.48<br>4.37<br>-8.46 | 51.52<br>4.20<br>-8.83 | 51.08<br>4.19<br>-8.47 | 50.90<br>4.14<br>-8.41 | 51.44<br>4.01<br>-9.20 | 51.44<br>4.30<br>-8.76 | 51.87<br>4.31<br>-9.10 | 51.87<br>4.06<br>-9.51 | 63.32<br>4.28<br>-20.51 | 72.17<br>5.17<br>-25.32 | 62.43<br>4.24<br>-19.33 | 48.97<br>3.59<br>-8.79 | 38.66<br>3.07<br>-0.33 |
| NORTHPORT__2<br>23552      | 47.57<br>3.19<br>-8.16 | 35.95<br>2.71<br>-0.21 | 36.49<br>2.16<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.27<br>2.40<br>0.00  | 34.97<br>2.68<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>-0.14 | 49.70<br>3.63<br>-7.85 | 51.52<br>3.87<br>-9.35 | 51.94<br>4.25<br>-9.03 | 51.48<br>4.37<br>-8.46 | 51.52<br>4.20<br>-8.83 | 51.08<br>4.19<br>-8.47 | 50.90<br>4.14<br>-8.41 | 51.44<br>4.01<br>-9.20 | 51.44<br>4.30<br>-8.76 | 51.87<br>4.31<br>-9.10 | 51.87<br>4.06<br>-9.51 | 63.32<br>4.28<br>-20.51 | 72.17<br>5.17<br>-25.32 | 62.43<br>4.24<br>-19.33 | 48.97<br>3.59<br>-8.79 | 38.66<br>3.07<br>-0.33 |
| NORTHPORT__3<br>23553      | 47.49<br>3.11<br>-8.16 | 35.85<br>2.61<br>-0.21 | 36.49<br>2.16<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.20<br>2.33<br>0.00  | 34.74<br>2.45<br>0.00  | 35.24<br>2.58<br>0.00  | 38.10<br>2.88<br>-0.14 | 49.59<br>3.52<br>-7.85 | 51.33<br>3.68<br>-9.35 | 51.71<br>4.02<br>-9.03 | 51.33<br>4.21<br>-8.46 | 51.33<br>4.00<br>-8.83 | 50.89<br>4.00<br>-8.47 | 50.70<br>3.95<br>-8.41 | 51.25<br>3.82<br>-9.20 | 51.25<br>4.11<br>-8.76 | 51.64<br>4.08<br>-9.10 | 51.60<br>3.79<br>-9.51 | 63.16<br>4.12<br>-20.51 | 71.96<br>4.96<br>-25.32 | 62.24<br>4.04<br>-19.33 | 48.90<br>3.51<br>-8.79 | 38.55<br>2.96<br>-0.33 |
| NORTHPORT__4<br>23650      | 47.49<br>3.11<br>-8.16 | 35.85<br>2.61<br>-0.21 | 36.49<br>2.16<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.20<br>2.33<br>0.00  | 34.74<br>2.45<br>0.00  | 35.24<br>2.58<br>0.00  | 38.10<br>2.88<br>-0.14 | 49.59<br>3.52<br>-7.85 | 51.33<br>3.68<br>-9.35 | 51.71<br>4.02<br>-9.03 | 51.33<br>4.21<br>-8.46 | 51.33<br>4.00<br>-8.83 | 50.89<br>4.00<br>-8.47 | 50.70<br>3.95<br>-8.41 | 51.25<br>3.82<br>-9.20 | 51.25<br>4.11<br>-8.76 | 51.64<br>4.08<br>-9.10 | 51.60<br>3.79<br>-9.51 | 63.16<br>4.12<br>-20.51 | 71.96<br>4.96<br>-25.32 | 62.24<br>4.04<br>-19.33 | 48.90<br>3.51<br>-8.79 | 38.55<br>2.96<br>-0.33 |

|                               |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| NORTHPORT___IC<br>23718       | 47.57<br>3.19<br>-8.16  | 35.95<br>2.71<br>-0.21 | 36.49<br>2.16<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.27<br>2.40<br>0.00  | 34.97<br>2.68<br>0.00  | 35.37<br>2.71<br>0.00  | 38.21<br>2.98<br>-0.14 | 49.70<br>3.63<br>-7.85 | 51.52<br>3.87<br>-9.35  | 51.94<br>4.25<br>-9.03  | 51.48<br>4.37<br>-8.46  | 51.52<br>4.20<br>-8.83  | 51.08<br>4.19<br>-8.47  | 50.90<br>4.14<br>-8.41  | 51.44<br>4.01<br>-9.20  | 51.44<br>4.30<br>-8.76  | 51.87<br>4.31<br>-9.10  | 51.87<br>4.06<br>-9.51  | 63.32<br>4.28<br>-20.51 | 72.17<br>5.17<br>-25.32  | 62.43<br>4.24<br>-19.33 | 48.97<br>3.59<br>-8.79  | 38.66<br>3.07<br>-0.33  |
| NPX_GEN_1385_PROXY<br>323591  | 47.02<br>2.64<br>-8.16  | 35.45<br>2.21<br>-0.21 | 36.01<br>1.68<br>-0.02 | 35.89<br>1.61<br>0.00  | 37.73<br>1.87<br>0.00  | 34.48<br>2.20<br>0.00  | 34.91<br>2.25<br>0.00  | 37.72<br>2.49<br>-0.14 | 49.13<br>3.06<br>-7.85 | 50.99<br>3.33<br>-9.35  | 51.40<br>3.71<br>-9.03  | 50.94<br>3.83<br>-8.46  | 50.95<br>3.62<br>-8.83  | 50.50<br>3.61<br>-8.47  | 50.32<br>3.57<br>-8.41  | 50.98<br>3.55<br>-9.20  | 50.94<br>3.80<br>-8.76  | 51.41<br>3.85<br>-9.10  | 51.41<br>3.60<br>-9.51  | 62.86<br>3.82<br>-20.51 | 71.66<br>4.67<br>-25.32  | 61.93<br>3.73<br>-19.33 | 48.42<br>3.04<br>-8.79  | 38.13<br>2.54<br>-0.33  |
| NPX_GEN_CSC<br>323557         | 47.71<br>3.33<br>-8.16  | 36.38<br>3.14<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.37<br>2.09<br>0.00  | 38.31<br>2.44<br>0.00  | 35.91<br>3.62<br>0.00  | 35.86<br>3.20<br>0.00  | 38.77<br>3.54<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.83<br>4.17<br>-9.35  | 52.17<br>4.48<br>-9.03  | 51.72<br>4.60<br>-8.46  | 51.72<br>4.39<br>-8.83  | 51.20<br>4.30<br>-8.47  | 51.01<br>4.26<br>-8.41  | 51.52<br>4.09<br>-9.20  | 51.52<br>4.38<br>-8.76  | 52.02<br>4.46<br>-9.10  | 52.06<br>4.25<br>-9.51  | 63.67<br>4.62<br>-20.51 | 72.71<br>5.71<br>-25.32  | 62.75<br>4.55<br>-19.33 | 49.01<br>3.62<br>-8.79  | 39.05<br>3.46<br>-0.33  |
| NSINS_S_GLNS_FALLS<br>23858   | 37.77<br>1.56<br>0.00   | 34.29<br>1.26<br>0.00  | 35.47<br>1.17<br>0.00  | 35.41<br>1.13<br>0.00  | 37.05<br>1.18<br>0.00  | 33.58<br>1.29<br>0.00  | 34.16<br>1.50<br>0.00  | 36.67<br>1.58<br>0.00  | 40.13<br>1.91<br>0.00  | 40.29<br>1.99<br>0.00   | 41.32<br>2.67<br>0.00   | 41.32<br>2.67<br>0.00   | 40.85<br>2.35<br>0.00   | 40.69<br>2.27<br>0.00   | 40.56<br>2.22<br>0.00   | 40.40<br>2.18<br>0.00   | 40.91<br>2.53<br>0.00   | 40.80<br>2.35<br>0.00   | 40.22<br>1.92<br>0.00   | 40.81<br>2.27<br>0.00   | 54.05<br>3.13<br>-9.24   | 41.16<br>2.29<br>0.00   | 38.43<br>1.83<br>0.00   | 36.77<br>1.52<br>0.00   |
| NUCOR_STEEL___DRP<br>24197    | 37.12<br>0.91<br>0.00   | 33.59<br>0.56<br>0.00  | 34.96<br>0.65<br>0.00  | 35.00<br>0.72<br>0.00  | 36.66<br>0.79<br>0.00  | 32.84<br>0.55<br>0.00  | 33.14<br>0.49<br>0.00  | 35.89<br>0.81<br>0.00  | 39.33<br>1.11<br>0.00  | 39.45<br>1.15<br>0.00   | 40.01<br>1.35<br>0.00   | 40.01<br>1.35<br>0.00   | 39.73<br>1.23<br>0.00   | 39.49<br>1.08<br>0.00   | 39.30<br>0.96<br>0.00   | 38.83<br>0.61<br>0.00   | 38.99<br>0.61<br>0.00   | 39.23<br>0.77<br>0.00   | 38.99<br>0.69<br>0.00   | 39.54<br>1.00<br>0.00   | 43.98<br>1.29<br>-1.01   | 39.84<br>0.97<br>0.00   | 37.48<br>0.88<br>0.00   | 36.14<br>0.88<br>0.00   |
| NYISO_LBMP_REFERENCE<br>24008 | 36.21<br>0.00<br>0.00   | 33.03<br>0.00<br>0.00  | 34.30<br>0.00<br>0.00  | 34.28<br>0.00<br>0.00  | 35.87<br>0.00<br>0.00  | 32.29<br>0.00<br>0.00  | 32.66<br>0.00<br>0.00  | 35.09<br>0.00<br>0.00  | 38.22<br>0.00<br>0.00  | 38.30<br>0.00<br>0.00   | 38.66<br>0.00<br>0.00   | 38.66<br>0.00<br>0.00   | 38.50<br>0.00<br>0.00   | 38.42<br>0.00<br>0.00   | 38.34<br>0.00<br>0.00   | 38.22<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 38.46<br>0.00<br>0.00   | 38.30<br>0.00<br>0.00   | 38.54<br>0.00<br>0.00   | 41.68<br>0.00<br>0.00    | 38.86<br>0.00<br>0.00   | 36.60<br>0.00<br>0.00   | 35.26<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 47.96<br>3.59<br>-8.16  | 36.28<br>3.04<br>-0.21 | 36.76<br>2.44<br>-0.02 | 36.68<br>2.40<br>0.00  | 38.56<br>2.69<br>0.00  | 35.29<br>3.00<br>0.00  | 35.66<br>3.00<br>0.00  | 38.56<br>3.33<br>-0.14 | 50.13<br>4.05<br>-7.85 | 51.98<br>4.33<br>-9.35  | 52.44<br>4.75<br>-9.03  | 51.99<br>4.87<br>-8.46  | 51.98<br>4.66<br>-8.83  | 51.50<br>4.61<br>-8.47  | 51.32<br>4.56<br>-8.41  | 51.86<br>4.43<br>-9.20  | 51.86<br>4.72<br>-8.76  | 52.33<br>4.77<br>-9.10  | 52.37<br>4.56<br>-9.51  | 63.94<br>4.89<br>-20.51 | 72.92<br>5.92<br>-25.32  | 63.02<br>4.82<br>-19.33 | 49.34<br>3.95<br>-8.79  | 39.01<br>3.42<br>-0.33  |
| NYPA_GOWANUS____GT5<br>24156  | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| NYPA_GOWANUS____GT6<br>24157  | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |
| NYPA_HARLEM_RVR_GT1<br>24160  | 40.00<br>2.79<br>-1.00  | 34.87<br>2.38<br>0.54  | 40.25<br>2.26<br>-3.68 | 36.52<br>2.23<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.59<br>2.29<br>-0.01 | 34.98<br>2.32<br>-0.01 | 37.57<br>2.49<br>0.01  | 42.31<br>3.21<br>-0.87 | 42.43<br>3.45<br>-0.69  | 42.13<br>4.02<br>0.55   | 59.80<br>4.02<br>-17.12 | 60.02<br>3.85<br>-17.67 | 43.33<br>3.80<br>-1.11  | 43.17<br>3.76<br>-1.07  | 63.42<br>3.63<br>-21.57 | 63.71<br>3.91<br>-21.42 | 59.97<br>3.96<br>-17.55 | 43.23<br>3.68<br>-1.25  | 44.00<br>4.05<br>-1.42  | 56.50<br>5.00<br>-9.82   | 44.17<br>4.00<br>-1.31  | 40.80<br>3.18<br>-1.02  | 62.16<br>2.68<br>-24.22 |
| NYPA_HARLEM_RVR_GT2<br>24161  | 40.00<br>2.79<br>-1.00  | 34.87<br>2.38<br>0.54  | 40.25<br>2.26<br>-3.68 | 36.52<br>2.23<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.59<br>2.29<br>-0.01 | 34.98<br>2.32<br>-0.01 | 37.57<br>2.49<br>0.01  | 42.31<br>3.21<br>-0.87 | 42.43<br>3.45<br>-0.69  | 42.13<br>4.02<br>0.55   | 59.80<br>4.02<br>-17.12 | 60.02<br>3.85<br>-17.67 | 43.33<br>3.80<br>-1.11  | 43.17<br>3.76<br>-1.07  | 63.42<br>3.63<br>-21.57 | 63.71<br>3.91<br>-21.42 | 59.97<br>3.96<br>-17.55 | 43.23<br>3.68<br>-1.25  | 44.00<br>4.05<br>-1.42  | 56.50<br>5.00<br>-9.82   | 44.17<br>4.00<br>-1.31  | 40.80<br>3.18<br>-1.02  | 62.16<br>2.68<br>-24.22 |
| NYPA_KENT____GT<br>24152      | 59.45<br>2.90<br>-20.33 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 59.12<br>3.56<br>-17.26 | 59.42<br>4.14<br>-16.62 | 59.49<br>4.14<br>-16.70 | 59.53<br>3.97<br>-17.06 | 59.50<br>3.92<br>-17.16 | 59.50<br>3.87<br>-17.28 | 59.75<br>3.75<br>-17.78 | 59.75<br>4.03<br>-17.34 | 59.48<br>4.08<br>-16.94 | 59.70<br>3.79<br>-17.61 | 67.11<br>4.16<br>-24.41 | 91.27<br>5.13<br>-44.47  | 60.32<br>4.12<br>-17.34 | 57.76<br>3.33<br>-17.83 | 59.15<br>2.79<br>-21.11 |
| NYPA_POUCH1____GT<br>24155    | 70.14<br>2.79<br>-31.14 | 44.91<br>2.31<br>-9.57 | 38.77<br>2.16<br>-2.30 | 36.38<br>2.09<br>-0.01 | 38.18<br>2.30<br>-0.01 | 34.46<br>2.16<br>-0.01 | 34.93<br>2.25<br>-0.02 | 37.55<br>2.46<br>0.00  | 50.30<br>3.13<br>-8.94 | 69.55<br>3.45<br>-27.81 | 63.50<br>4.02<br>-20.82 | 63.50<br>4.06<br>-20.79 | 63.50<br>3.89<br>-21.11 | 63.50<br>3.88<br>-21.20 | 63.50<br>3.80<br>-21.36 | 63.50<br>3.71<br>-21.57 | 63.50<br>3.99<br>-21.13 | 63.50<br>4.04<br>-21.00 | 63.50<br>3.68<br>-21.52 | 66.70<br>4.05<br>-24.12 | 89.86<br>5.04<br>-43.14  | 63.50<br>4.08<br>-20.55 | 63.50<br>3.26<br>-23.64 | 63.50<br>2.68<br>-25.56 |
| NYPA_VERNON____GT2<br>24162   | 52.39<br>2.86<br>-13.32 | 44.56<br>2.44<br>-9.08 | 38.82<br>2.33<br>-2.19 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00  | 50.00<br>3.29<br>-8.49 | 52.14<br>3.52<br>-10.31 | 54.52<br>4.06<br>-11.81 | 55.20<br>4.06<br>-12.49 | 55.22<br>3.89<br>-12.83 | 55.22<br>3.88<br>-12.92 | 54.88<br>3.80<br>-12.74 | 56.54<br>3.71<br>-14.61 | 56.73<br>3.95<br>-14.40 | 55.24<br>4.04<br>-12.74 | 56.06<br>3.75<br>-14.01 | 60.06<br>4.12<br>-17.40 | 80.45<br>5.04<br>-33.73  | 57.15<br>4.04<br>-14.24 | 51.99<br>3.26<br>-12.13 | 54.76<br>2.71<br>-16.79 |
| NYPA_VERNON____GT3<br>24163   | 52.39<br>2.86<br>-13.32 | 44.56<br>2.44<br>-9.08 | 38.82<br>2.33<br>-2.19 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00  | 50.00<br>3.29<br>-8.49 | 52.14<br>3.52<br>-10.31 | 54.52<br>4.06<br>-11.81 | 55.20<br>4.06<br>-12.49 | 55.22<br>3.89<br>-12.83 | 55.22<br>3.88<br>-12.92 | 54.88<br>3.80<br>-12.74 | 56.54<br>3.71<br>-14.61 | 56.73<br>3.95<br>-14.40 | 55.24<br>4.04<br>-12.74 | 56.06<br>3.75<br>-14.01 | 60.06<br>4.12<br>-17.40 | 80.45<br>5.04<br>-33.73  | 57.15<br>4.04<br>-14.24 | 51.99<br>3.26<br>-12.13 | 54.76<br>2.71<br>-16.79 |
| NYPA___ASTORIA_CC1<br>323568  | 48.72<br>2.86<br>-9.65  | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00  | 49.96<br>3.25<br>-8.49 | 48.46<br>3.49<br>-6.68  | 52.00<br>4.06<br>-9.29  | 53.00<br>4.06<br>-10.29 | 53.00<br>3.89<br>-10.61 | 52.96<br>3.84<br>-10.70 | 52.50<br>3.80<br>-10.36 | 54.85<br>3.67<br>-12.95 | 55.20<br>3.95<br>-12.86 | 53.00<br>4.00<br>-10.54 | 54.18<br>3.75<br>-12.13 | 56.35<br>4.08<br>-13.72 | 74.83<br>5.04<br>-28.11  | 55.53<br>4.04<br>-12.62 | 49.00<br>3.26<br>-9.14  | 52.50<br>2.71<br>-14.53 |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYPA___ASTORIA_CC2<br>323569 | 48.72<br>2.86<br>-9.65 | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00  | 49.96<br>3.25<br>-8.49  | 48.46<br>3.49<br>-6.68  | 52.00<br>4.06<br>-9.29 | 53.00<br>4.06<br>-10.29 | 53.00<br>3.89<br>-10.61 | 52.96<br>3.84<br>-10.70 | 52.50<br>3.80<br>-10.36 | 54.85<br>3.67<br>-12.95 | 55.20<br>3.95<br>-12.86 | 53.00<br>4.00<br>-10.54 | 54.18<br>3.75<br>-12.13 | 56.35<br>4.08<br>-13.72 | 74.83<br>5.04<br>-28.11 | 55.53<br>4.04<br>-12.62 | 49.00<br>3.26<br>-9.14  | 52.50<br>2.71<br>-14.53 |
| NYPA___HOLTSVILL<br>23794    | 47.86<br>3.48<br>-8.16 | 36.28<br>3.04<br>-0.21 | 36.66<br>2.33<br>-0.02 | 36.58<br>2.30<br>0.00  | 38.49<br>2.62<br>0.00  | 35.42<br>3.13<br>0.00  | 35.69<br>3.04<br>0.00  | 38.56<br>3.33<br>-0.14 | 50.01<br>3.94<br>-7.85  | 51.87<br>4.21<br>-9.35  | 52.29<br>4.60<br>-9.03 | 51.83<br>4.72<br>-8.46  | 51.83<br>4.50<br>-8.83  | 51.31<br>4.42<br>-8.47  | 51.13<br>4.37<br>-8.41  | 51.67<br>4.24<br>-9.20  | 51.67<br>4.53<br>-8.76  | 52.17<br>4.61<br>-9.10  | 52.21<br>4.40<br>-9.51  | 63.70<br>4.66<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.16<br>3.77<br>-8.79  | 38.94<br>3.35<br>-0.33  |
| NYPA___HELLGATE_GT1<br>24158 | 38.43<br>2.79<br>0.57  | 36.35<br>2.38<br>-0.94 | 36.76<br>2.26<br>-0.19 | 36.52<br>2.23<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.59<br>2.29<br>-0.01 | 34.98<br>2.32<br>-0.01 | 37.57<br>2.49<br>0.01  | 55.57<br>3.21<br>-14.14 | 52.87<br>3.45<br>-11.12 | 43.63<br>4.02<br>-0.96 | 43.74<br>4.02<br>-1.06  | 43.44<br>3.85<br>-1.10  | 41.59<br>3.80<br>0.63   | 41.49<br>3.76<br>0.61   | 43.19<br>3.63<br>-1.34  | 43.62<br>3.91<br>-1.33  | 43.51<br>3.96<br>-1.09  | 62.18<br>3.68<br>-20.20 | 65.45<br>4.05<br>-22.87 | 88.39<br>5.00<br>-41.71 | 63.90<br>4.00<br>-21.03 | 56.54<br>3.18<br>-16.76 | 39.44<br>2.68<br>-1.50  |
| NYPA___HELLGATE_GT2<br>24159 | 38.43<br>2.79<br>0.57  | 36.35<br>2.38<br>-0.94 | 36.76<br>2.26<br>-0.19 | 36.52<br>2.23<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.59<br>2.29<br>-0.01 | 34.98<br>2.32<br>-0.01 | 37.57<br>2.49<br>0.01  | 55.57<br>3.21<br>-14.14 | 52.87<br>3.45<br>-11.12 | 43.63<br>4.02<br>-0.96 | 43.74<br>4.02<br>-1.06  | 43.44<br>3.85<br>-1.10  | 41.59<br>3.80<br>0.63   | 41.49<br>3.76<br>0.61   | 43.19<br>3.63<br>-1.34  | 43.62<br>3.91<br>-1.33  | 43.51<br>3.96<br>-1.09  | 62.18<br>3.68<br>-20.20 | 65.45<br>4.05<br>-22.87 | 88.39<br>5.00<br>-41.71 | 63.90<br>4.00<br>-21.03 | 56.54<br>3.18<br>-16.76 | 39.44<br>2.68<br>-1.50  |
| NYS_BARGE___HYD<br>23848     | 34.98<br>-1.23<br>0.00 | 31.25<br>-1.78<br>0.00 | 32.49<br>-1.82<br>0.00 | 32.57<br>-1.71<br>0.00 | 34.04<br>-1.83<br>0.00 | 29.90<br>-2.39<br>0.00 | 29.62<br>-3.04<br>0.00 | 32.39<br>-2.70<br>0.00 | 35.39<br>-2.83<br>0.00  | 35.62<br>-2.68<br>0.00  | 36.26<br>-2.40<br>0.00 | 36.26<br>-2.40<br>0.00  | 36.15<br>-2.35<br>0.00  | 35.84<br>-2.57<br>0.00  | 35.66<br>-2.68<br>0.00  | 35.28<br>-2.94<br>0.00  | 35.35<br>-3.03<br>0.00  | 35.73<br>-2.73<br>0.00  | 35.62<br>-2.68<br>0.00  | 36.15<br>-2.39<br>0.00  | 40.22<br>-2.63<br>-1.17 | 36.46<br>-2.41<br>0.00  | 34.66<br>-1.94<br>0.00  | 33.46<br>-1.80<br>0.00  |
| O.H._GEN_BRUCE<br>24063      | 34.55<br>-1.67<br>0.00 | 30.95<br>-2.08<br>0.00 | 32.14<br>-2.16<br>0.00 | 32.19<br>-2.09<br>0.00 | 33.64<br>-2.22<br>0.00 | 29.54<br>-2.74<br>0.00 | 29.29<br>-3.36<br>0.00 | 32.00<br>-3.09<br>0.00 | 34.86<br>-3.36<br>0.00  | 35.08<br>-3.22<br>0.00  | 35.72<br>-2.94<br>0.00 | 35.72<br>-2.94<br>0.00  | 35.57<br>-2.93<br>0.00  | 35.31<br>-3.11<br>0.00  | 35.16<br>-3.18<br>0.00  | 34.78<br>-3.44<br>0.00  | 34.89<br>-3.49<br>0.00  | 35.27<br>-3.19<br>0.00  | 35.12<br>-3.18<br>0.00  | 35.61<br>-2.93<br>0.00  | 39.57<br>-3.25<br>-1.15 | 35.95<br>-2.91<br>0.00  | 34.18<br>-2.42<br>0.00  | 33.00<br>-2.26<br>0.00  |
| OAK_ORCHARD___HYD<br>24046   | 35.78<br>-0.43<br>0.00 | 32.24<br>-0.79<br>0.00 | 33.58<br>-0.72<br>0.00 | 33.66<br>-0.62<br>0.00 | 35.22<br>-0.65<br>0.00 | 31.35<br>-0.94<br>0.00 | 31.45<br>-1.21<br>0.00 | 34.11<br>-0.98<br>0.00 | 37.34<br>-0.88<br>0.00  | 37.54<br>-0.77<br>0.00  | 38.15<br>-0.50<br>0.00 | 38.19<br>-0.46<br>0.00  | 37.96<br>-0.54<br>0.00  | 37.65<br>-0.77<br>0.00  | 37.53<br>-0.81<br>0.00  | 37.11<br>-1.11<br>0.00  | 37.23<br>-1.15<br>0.00  | 37.53<br>-0.92<br>0.00  | 37.38<br>-0.92<br>0.00  | 38.00<br>-0.54<br>0.00  | 42.02<br>-0.63<br>-0.96 | 38.24<br>-0.62<br>0.00  | 36.05<br>-0.55<br>0.00  | 34.83<br>-0.42<br>0.00  |
| OCC_CHEM___DRP<br>24175      | 34.77<br>-1.45<br>0.00 | 31.12<br>-1.92<br>0.00 | 32.32<br>-1.99<br>0.00 | 32.39<br>-1.89<br>0.00 | 33.86<br>-2.01<br>0.00 | 29.67<br>-2.62<br>0.00 | 29.36<br>-3.30<br>0.00 | 32.11<br>-2.98<br>0.00 | 35.01<br>-3.21<br>0.00  | 35.24<br>-3.06<br>0.00  | 35.87<br>-2.78<br>0.00 | 35.83<br>-2.82<br>0.00  | 35.76<br>-2.73<br>0.00  | 35.46<br>-2.96<br>0.00  | 35.31<br>-3.03<br>0.00  | 34.94<br>-3.29<br>0.00  | 35.00<br>-3.38<br>0.00  | 35.38<br>-3.08<br>0.00  | 35.28<br>-3.03<br>0.00  | 35.76<br>-2.77<br>0.00  | 39.83<br>-3.04<br>-1.20 | 36.07<br>-2.80<br>0.00  | 34.37<br>-2.23<br>0.00  | 33.18<br>-2.08<br>0.00  |
| OLIN_CORP_DRP<br>24177       | 34.77<br>-1.45<br>0.00 | 31.08<br>-1.95<br>0.00 | 32.32<br>-1.99<br>0.00 | 32.39<br>-1.89<br>0.00 | 33.86<br>-2.01<br>0.00 | 29.67<br>-2.62<br>0.00 | 29.39<br>-3.27<br>0.00 | 32.14<br>-2.95<br>0.00 | 35.05<br>-3.17<br>0.00  | 35.28<br>-3.03<br>0.00  | 35.95<br>-2.71<br>0.00 | 35.91<br>-2.74<br>0.00  | 35.80<br>-2.69<br>0.00  | 35.54<br>-2.88<br>0.00  | 35.35<br>-2.99<br>0.00  | 34.97<br>-3.25<br>0.00  | 35.08<br>-3.30<br>0.00  | 35.46<br>-3.00<br>0.00  | 35.31<br>-2.99<br>0.00  | 35.84<br>-2.70<br>0.00  | 39.92<br>-2.96<br>-1.20 | 36.14<br>-2.72<br>0.00  | 34.40<br>-2.20<br>0.00  | 33.18<br>-2.08<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987  | 36.36<br>0.14<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.31<br>0.03<br>0.00  | 35.94<br>0.07<br>0.00  | 32.29<br>0.00<br>0.00  | 32.62<br>-0.03<br>0.00 | 35.19<br>0.11<br>0.00  | 38.49<br>0.27<br>0.00   | 38.57<br>0.27<br>0.00   | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00   | 38.84<br>0.35<br>0.00   | 38.65<br>0.23<br>0.00   | 38.53<br>0.19<br>0.00   | 38.26<br>0.04<br>0.00   | 38.46<br>0.08<br>0.00   | 38.65<br>0.19<br>0.00   | 38.45<br>0.15<br>0.00   | 38.84<br>0.31<br>0.00   | 42.96<br>0.50<br>-0.79  | 39.18<br>0.31<br>0.00   | 36.78<br>0.18<br>0.00   | 35.36<br>0.11<br>0.00   |
| ONONDAGA___COGEN<br>23986    | 36.40<br>0.18<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.35<br>0.07<br>0.00  | 35.98<br>0.11<br>0.00  | 32.32<br>0.03<br>0.00  | 32.66<br>0.00<br>0.00  | 35.23<br>0.14<br>0.00  | 38.49<br>0.27<br>0.00   | 38.57<br>0.27<br>0.00   | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00   | 38.84<br>0.35<br>0.00   | 38.65<br>0.23<br>0.00   | 38.53<br>0.19<br>0.00   | 38.22<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 38.57<br>0.12<br>0.00   | 38.38<br>0.08<br>0.00   | 38.77<br>0.23<br>0.00   | 42.88<br>0.42<br>-0.79  | 39.06<br>0.19<br>0.00   | 36.78<br>0.18<br>0.00   | 35.36<br>0.11<br>0.00   |
| ONTARIO___LFGE<br>23819      | 36.83<br>0.62<br>0.00  | 33.26<br>0.23<br>0.00  | 34.61<br>0.31<br>0.00  | 34.66<br>0.38<br>0.00  | 36.30<br>0.43<br>0.00  | 32.48<br>0.19<br>0.00  | 32.72<br>0.07<br>0.00  | 35.47<br>0.39<br>0.00  | 38.87<br>0.65<br>0.00   | 38.99<br>0.69<br>0.00   | 39.58<br>0.93<br>0.00  | 39.58<br>0.93<br>0.00   | 39.34<br>0.85<br>0.00   | 39.03<br>0.61<br>0.00   | 38.88<br>0.54<br>0.00   | 38.45<br>0.23<br>0.00   | 38.61<br>0.23<br>0.00   | 38.88<br>0.42<br>0.00   | 38.68<br>0.38<br>0.00   | 39.23<br>0.69<br>0.00   | 43.73<br>0.92<br>-1.14  | 39.56<br>0.70<br>0.00   | 37.19<br>0.59<br>0.00   | 35.79<br>0.53<br>0.00   |
| OSWEGATCHIE___HYD<br>24044   | 34.26<br>-1.96<br>0.00 | 31.45<br>-1.59<br>0.00 | 32.59<br>-1.72<br>0.00 | 32.60<br>-1.68<br>0.00 | 34.07<br>-1.79<br>0.00 | 30.84<br>-1.45<br>0.00 | 31.32<br>-1.34<br>0.00 | 33.72<br>-1.37<br>0.00 | 36.89<br>-1.34<br>0.00  | 36.92<br>-1.38<br>0.00  | 36.99<br>-1.66<br>0.00 | 36.95<br>-1.70<br>0.00  | 36.80<br>-1.69<br>0.00  | 36.61<br>-1.81<br>0.00  | 36.58<br>-1.76<br>0.00  | 36.47<br>-1.76<br>0.00  | 36.50<br>-1.88<br>0.00  | 36.69<br>-1.77<br>0.00  | 36.58<br>-1.72<br>0.00  | 36.88<br>-1.66<br>0.00  | 39.72<br>-1.96<br>0.00  | 37.19<br>-1.67<br>0.00  | 34.88<br>-1.72<br>0.00  | 33.67<br>-1.59<br>0.00  |
| OSWEGO___5<br>23606          | 35.85<br>-0.36<br>0.00 | 32.60<br>-0.43<br>0.00 | 33.86<br>-0.45<br>0.00 | 33.83<br>-0.45<br>0.00 | 35.44<br>-0.43<br>0.00 | 31.84<br>-0.45<br>0.00 | 32.13<br>-0.52<br>0.00 | 34.63<br>-0.46<br>0.00 | 37.80<br>-0.42<br>0.00  | 37.92<br>-0.38<br>0.00  | 38.38<br>-0.27<br>0.00 | 38.38<br>-0.27<br>0.00  | 38.15<br>-0.35<br>0.00  | 38.00<br>-0.42<br>0.00  | 37.88<br>-0.46<br>0.00  | 37.65<br>-0.57<br>0.00  | 37.84<br>-0.54<br>0.00  | 38.00<br>-0.46<br>0.00  | 37.80<br>-0.50<br>0.00  | 38.15<br>-0.39<br>0.00  | 41.93<br>-0.33<br>-0.58 | 38.44<br>-0.43<br>0.00  | 36.12<br>-0.48<br>0.00  | 34.76<br>-0.49<br>0.00  |
| OSWEGO___6<br>23613          | 35.85<br>-0.36<br>0.00 | 32.60<br>-0.43<br>0.00 | 33.86<br>-0.45<br>0.00 | 33.83<br>-0.45<br>0.00 | 35.44<br>-0.43<br>0.00 | 31.84<br>-0.45<br>0.00 | 32.13<br>-0.52<br>0.00 | 34.63<br>-0.46<br>0.00 | 37.80<br>-0.42<br>0.00  | 37.92<br>-0.38<br>0.00  | 38.38<br>-0.27<br>0.00 | 38.38<br>-0.27<br>0.00  | 38.15<br>-0.35<br>0.00  | 38.00<br>-0.42<br>0.00  | 37.88<br>-0.46<br>0.00  | 37.65<br>-0.57<br>0.00  | 37.84<br>-0.54<br>0.00  | 38.00<br>-0.46<br>0.00  | 37.80<br>-0.50<br>0.00  | 38.15<br>-0.39<br>0.00  | 41.93<br>-0.33<br>-0.58 | 38.44<br>-0.43<br>0.00  | 36.12<br>-0.48<br>0.00  | 34.76<br>-0.49<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206  | 35.20<br>-1.01<br>0.00 | 31.41<br>-1.62<br>0.00 | 32.69<br>-1.61<br>0.00 | 32.74<br>-1.54<br>0.00 | 34.25<br>-1.61<br>0.00 | 30.06<br>-2.23<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.60<br>-2.49<br>0.00 | 35.59<br>-2.64<br>0.00  | 35.81<br>-2.49<br>0.00  | 36.49<br>-2.16<br>0.00 | 36.45<br>-2.20<br>0.00  | 36.34<br>-2.16<br>0.00  | 36.07<br>-2.34<br>0.00  | 35.92<br>-2.42<br>0.00  | 35.51<br>-2.71<br>0.00  | 35.58<br>-2.80<br>0.00  | 35.96<br>-2.50<br>0.00  | 35.85<br>-2.45<br>0.00  | 36.38<br>-2.16<br>0.00  | 40.57<br>-2.33<br>-1.22 | 36.73<br>-2.14<br>0.00  | 34.88<br>-1.72<br>0.00  | 33.63<br>-1.62<br>0.00  |



|                                 |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| OXBOW____<br>24026              | 35.06<br>-1.16<br>0.00  | 31.31<br>-1.72<br>0.00 | 32.56<br>-1.75<br>0.00 | 32.63<br>-1.65<br>0.00 | 34.11<br>-1.76<br>0.00 | 29.90<br>-2.39<br>0.00 | 29.65<br>-3.00<br>0.00 | 32.42<br>-2.67<br>0.00 | 35.36<br>-2.87<br>0.00 | 35.58<br>-2.72<br>0.00 | 36.26<br>-2.40<br>0.00 | 36.22<br>-2.44<br>0.00 | 36.15<br>-2.35<br>0.00 | 35.84<br>-2.57<br>0.00 | 35.69<br>-2.65<br>0.00 | 35.28<br>-2.94<br>0.00  | 35.39<br>-2.99<br>0.00  | 35.77<br>-2.69<br>0.00 | 35.62<br>-2.68<br>0.00  | 36.15<br>-2.39<br>0.00  | 40.31<br>-2.58<br>-1.21 | 36.49<br>-2.37<br>0.00  | 34.70<br>-1.90<br>0.00 | 33.46<br>-1.80<br>0.00  |
| OXY_CHEM_DSASP<br>323612        | 34.77<br>-1.45<br>0.00  | 31.12<br>-1.92<br>0.00 | 32.32<br>-1.99<br>0.00 | 32.39<br>-1.89<br>0.00 | 33.86<br>-2.01<br>0.00 | 29.67<br>-2.62<br>0.00 | 29.36<br>-3.30<br>0.00 | 32.11<br>-2.98<br>0.00 | 35.01<br>-3.21<br>0.00 | 35.24<br>-3.06<br>0.00 | 35.87<br>-2.78<br>0.00 | 35.83<br>-2.82<br>0.00 | 35.76<br>-2.73<br>0.00 | 35.46<br>-2.96<br>0.00 | 35.31<br>-3.03<br>0.00 | 34.94<br>-3.29<br>0.00  | 35.00<br>-3.38<br>0.00  | 35.38<br>-3.08<br>0.00 | 35.28<br>-3.03<br>0.00  | 35.76<br>-2.77<br>0.00  | 39.83<br>-3.04<br>-1.20 | 36.07<br>-2.80<br>0.00  | 34.37<br>-2.23<br>0.00 | 33.18<br>-2.08<br>0.00  |
| PEEKSKILL____<br>23653          | 38.69<br>2.32<br>-0.16  | 35.06<br>1.88<br>-0.15 | 36.07<br>1.75<br>-0.02 | 35.99<br>1.71<br>0.00  | 37.77<br>1.90<br>0.00  | 34.10<br>1.81<br>0.00  | 34.55<br>1.89<br>0.00  | 37.16<br>2.07<br>0.00  | 41.04<br>2.68<br>-0.14 | 41.32<br>2.91<br>-0.11 | 42.25<br>3.44<br>-0.15 | 42.27<br>3.44<br>-0.17 | 41.91<br>3.23<br>-0.18 | 41.82<br>3.23<br>-0.18 | 41.69<br>3.18<br>-0.17 | 41.50<br>3.06<br>-0.21  | 41.93<br>3.34<br>-0.21  | 42.02<br>3.38<br>-0.17 | 41.68<br>3.18<br>-0.20  | 42.23<br>3.47<br>-0.23  | 54.02<br>4.33<br>-8.01  | 42.49<br>3.42<br>-0.21  | 39.46<br>2.71<br>-0.15 | 37.68<br>2.19<br>-0.24  |
| PGE MADISON____WINDPWR<br>24146 | 38.86<br>2.64<br>0.00   | 35.38<br>2.35<br>0.00  | 36.77<br>2.47<br>0.00  | 36.85<br>2.57<br>0.00  | 38.63<br>2.76<br>0.00  | 34.71<br>2.42<br>0.00  | 35.17<br>2.51<br>0.00  | 38.11<br>3.02<br>0.00  | 42.01<br>3.78<br>0.00  | 42.09<br>3.79<br>0.00  | 42.60<br>3.94<br>0.00  | 42.52<br>3.87<br>0.00  | 42.19<br>3.70<br>0.00  | 41.80<br>3.38<br>0.00  | 41.68<br>3.34<br>0.00  | 40.98<br>2.75<br>0.00   | 41.26<br>2.88<br>0.00   | 41.69<br>3.23<br>0.00  | 41.37<br>3.06<br>0.00   | 42.16<br>3.62<br>0.00   | 48.41<br>4.33<br>-2.39  | 42.28<br>3.42<br>0.00   | 39.38<br>2.78<br>0.00  | 37.87<br>2.61<br>0.00   |
| PIERCEFIELD____HYD<br>23852     | 33.82<br>-2.39<br>0.00  | 31.15<br>-1.88<br>0.00 | 32.25<br>-2.06<br>0.00 | 32.26<br>-2.02<br>0.00 | 33.64<br>-2.22<br>0.00 | 30.55<br>-1.74<br>0.00 | 31.06<br>-1.60<br>0.00 | 33.37<br>-1.72<br>0.00 | 36.31<br>-1.91<br>0.00 | 36.31<br>-1.99<br>0.00 | 36.14<br>-2.51<br>0.00 | 36.07<br>-2.59<br>0.00 | 35.99<br>-2.50<br>0.00 | 35.92<br>-2.50<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.97<br>-2.26<br>0.00  | 35.88<br>-2.49<br>0.00  | 35.96<br>-2.50<br>0.00 | 36.00<br>-2.30<br>0.00  | 36.11<br>-2.43<br>0.00  | 38.55<br>-3.13<br>0.00  | 36.53<br>-2.33<br>0.00  | 34.51<br>-2.09<br>0.00 | 33.39<br>-1.87<br>0.00  |
| PINELAWN_CC_1<br>323563         | 47.86<br>3.48<br>-8.16  | 36.15<br>2.91<br>-0.21 | 36.76<br>2.44<br>-0.02 | 36.68<br>2.40<br>0.00  | 38.52<br>2.65<br>0.00  | 35.10<br>2.81<br>0.00  | 35.53<br>2.87<br>0.00  | 38.42<br>3.19<br>-0.14 | 50.01<br>3.94<br>-7.85 | 51.87<br>4.21<br>-9.35 | 52.40<br>4.72<br>-9.03 | 51.87<br>4.75<br>-8.46 | 51.91<br>4.58<br>-8.83 | 51.43<br>4.53<br>-8.47 | 51.24<br>4.49<br>-8.41 | 51.78<br>4.36<br>-9.20  | 51.79<br>4.64<br>-8.76  | 52.25<br>4.69<br>-9.10 | 52.25<br>4.44<br>-9.51  | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32 | 62.94<br>4.74<br>-19.33 | 49.30<br>3.92<br>-8.79 | 38.91<br>3.31<br>-0.33  |
| PJM_GEN_KEystone<br>24065       | 36.63<br>-0.69<br>-1.10 | 34.73<br>0.66<br>-1.04 | 35.30<br>0.75<br>-0.24 | 35.00<br>0.72<br>0.00  | 36.69<br>0.82<br>0.00  | 33.00<br>0.71<br>0.00  | 33.34<br>0.69<br>0.00  | 35.93<br>0.84<br>0.00  | 40.46<br>1.26<br>-0.97 | 40.52<br>1.46<br>-0.76 | 41.57<br>1.86<br>-1.06 | 41.65<br>1.82<br>-1.18 | 41.41<br>1.69<br>-1.21 | 41.29<br>1.65<br>-1.22 | 41.10<br>1.57<br>-1.19 | 41.16<br>1.45<br>-1.48  | 41.50<br>1.65<br>-1.47  | 41.43<br>1.77<br>-1.21 | 41.26<br>1.57<br>-1.39  | 41.64<br>1.85<br>-1.25  | 51.52<br>2.46<br>-7.38  | 42.15<br>1.87<br>-1.42  | 39.00<br>1.35<br>-1.05 | 37.91<br>0.99<br>-1.66  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 47.35<br>2.97<br>-8.16  | 35.68<br>2.44<br>-0.21 | 36.39<br>2.06<br>-0.02 | 36.30<br>2.02<br>0.00  | 38.13<br>2.26<br>0.00  | 34.65<br>2.36<br>0.00  | 35.17<br>2.51<br>0.00  | 37.96<br>2.74<br>-0.14 | 49.44<br>3.36<br>-7.85 | 51.29<br>3.64<br>-9.35 | 51.86<br>4.17<br>-9.03 | 51.25<br>4.14<br>-8.46 | 51.29<br>3.97<br>-8.83 | 50.85<br>3.96<br>-8.47 | 50.67<br>3.91<br>-8.41 | 51.17<br>3.75<br>-9.20  | 51.17<br>4.03<br>-8.76  | 51.64<br>4.08<br>-9.10 | 51.64<br>3.83<br>-9.51  | 63.20<br>4.16<br>-20.50 | 72.08<br>5.08<br>-25.32 | 62.32<br>4.12<br>-19.33 | 48.75<br>3.37<br>-8.79 | 38.41<br>2.82<br>-0.33  |
| PJM_GEN_VFT_PROXY<br>323633     | 45.89<br>2.72<br>-6.96  | 43.28<br>2.21<br>-8.04 | 38.41<br>2.16<br>-1.94 | 36.38<br>2.09<br>-0.01 | 38.17<br>2.30<br>-0.01 | 34.46<br>2.16<br>-0.01 | 34.92<br>2.25<br>-0.02 | 37.54<br>2.46<br>0.00  | 48.83<br>3.10<br>-7.51 | 45.89<br>3.37<br>-4.22 | 45.89<br>3.87<br>-3.37 | 45.89<br>3.83<br>-3.41 | 45.89<br>3.66<br>-3.74 | 45.89<br>3.61<br>-3.86 | 45.89<br>3.57<br>-3.98 | 45.89<br>3.72<br>-4.23  | 45.89<br>3.72<br>-3.79  | 45.89<br>3.81<br>-3.63 | 45.89<br>3.56<br>-4.03  | 45.89<br>3.78<br>-3.58  | 57.00<br>4.63<br>-10.69 | 45.89<br>3.73<br>-3.29  | 45.89<br>3.04<br>-6.25 | 50.85<br>2.57<br>-13.02 |
| PLEASANTVLY____LBMP<br>24000    | 38.39<br>2.17<br>0.00   | 34.81<br>1.78<br>0.00  | 36.02<br>1.72<br>0.00  | 35.92<br>1.65<br>0.00  | 37.70<br>1.83<br>0.00  | 34.00<br>1.71<br>0.00  | 34.48<br>1.83<br>0.00  | 37.09<br>2.00<br>0.00  | 40.71<br>2.48<br>0.00  | 41.02<br>2.72<br>0.00  | 41.90<br>3.25<br>0.00  | 41.90<br>3.25<br>0.00  | 41.58<br>3.08<br>0.00  | 41.45<br>3.04<br>0.00  | 41.33<br>2.99<br>0.00  | 41.09<br>2.87<br>0.00   | 41.53<br>3.15<br>0.00   | 41.65<br>3.19<br>0.00  | 41.25<br>2.95<br>0.00   | 41.81<br>3.28<br>0.00   | 53.57<br>4.04<br>-7.85  | 42.05<br>3.19<br>0.00   | 39.13<br>2.53<br>0.00  | 37.34<br>2.08<br>0.00   |
| POLETTI____<br>23519            | 47.58<br>2.82<br>-8.54  | 43.41<br>2.35<br>-8.04 | 38.51<br>2.26<br>-1.94 | 36.48<br>2.19<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.56<br>2.26<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 48.94<br>3.21<br>-7.51 | 47.69<br>3.49<br>-5.91 | 50.85<br>3.98<br>-8.22 | 51.74<br>3.98<br>-9.10 | 51.70<br>3.81<br>-9.39 | 51.65<br>3.77<br>-9.47 | 51.23<br>3.72<br>-9.17 | 53.28<br>3.59<br>-11.46 | 53.64<br>3.88<br>-11.38 | 51.75<br>3.96<br>-9.33 | 52.75<br>3.72<br>-10.73 | 54.69<br>4.01<br>-12.14 | 72.35<br>4.92<br>-25.76 | 54.00<br>3.96<br>-11.17 | 47.87<br>3.18<br>-8.09 | 50.79<br>2.68<br>-12.86 |
| PORT_JEFF_3<br>23555            | 48.11<br>3.73<br>-8.16  | 36.51<br>3.27<br>-0.21 | 36.87<br>2.54<br>-0.02 | 36.78<br>2.50<br>0.00  | 38.70<br>2.83<br>0.00  | 35.65<br>3.36<br>0.00  | 35.89<br>3.23<br>0.00  | 38.77<br>3.54<br>-0.14 | 50.24<br>4.17<br>-7.85 | 52.06<br>4.40<br>-9.35 | 52.40<br>4.72<br>-9.03 | 51.99<br>4.87<br>-8.46 | 52.02<br>4.70<br>-8.83 | 51.50<br>4.61<br>-8.47 | 51.36<br>4.60<br>-8.41 | 51.78<br>4.36<br>-9.20  | 51.79<br>4.64<br>-8.76  | 52.29<br>4.73<br>-9.10 | 52.33<br>4.52<br>-9.51  | 63.70<br>4.66<br>-20.51 | 72.67<br>5.67<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.38<br>3.99<br>-8.79 | 39.19<br>3.60<br>-0.33  |
| PORT_JEFF_4<br>23616            | 48.11<br>3.73<br>-8.16  | 36.51<br>3.27<br>-0.21 | 36.87<br>2.54<br>-0.02 | 36.78<br>2.50<br>0.00  | 38.70<br>2.83<br>0.00  | 35.65<br>3.36<br>0.00  | 35.89<br>3.23<br>0.00  | 38.77<br>3.54<br>-0.14 | 50.24<br>4.17<br>-7.85 | 52.06<br>4.40<br>-9.35 | 52.40<br>4.72<br>-9.03 | 51.99<br>4.87<br>-8.46 | 52.02<br>4.70<br>-8.83 | 51.50<br>4.61<br>-8.47 | 51.36<br>4.60<br>-8.41 | 51.78<br>4.36<br>-9.20  | 51.79<br>4.64<br>-8.76  | 52.29<br>4.73<br>-9.10 | 52.33<br>4.52<br>-9.51  | 63.70<br>4.66<br>-20.51 | 72.67<br>5.67<br>-25.32 | 62.82<br>4.62<br>-19.33 | 49.38<br>3.99<br>-8.79 | 39.19<br>3.60<br>-0.33  |
| PORT_JEFF_IC<br>23713           | 48.22<br>3.84<br>-8.16  | 36.58<br>3.34<br>-0.21 | 36.93<br>2.61<br>-0.02 | 36.85<br>2.57<br>0.00  | 38.81<br>2.94<br>0.00  | 35.74<br>3.45<br>0.00  | 35.99<br>3.33<br>0.00  | 38.84<br>3.61<br>-0.14 | 50.35<br>4.28<br>-7.85 | 52.21<br>4.56<br>-9.35 | 52.56<br>4.87<br>-9.03 | 52.14<br>5.03<br>-8.46 | 52.14<br>4.81<br>-8.83 | 51.62<br>4.73<br>-8.47 | 51.47<br>4.72<br>-8.41 | 51.94<br>4.51<br>-9.20  | 51.94<br>4.80<br>-8.76  | 52.44<br>4.88<br>-9.10 | 52.48<br>4.67<br>-9.51  | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32 | 62.90<br>4.70<br>-19.33 | 49.49<br>4.10<br>-8.79 | 39.26<br>3.67<br>-0.33  |
| PPL PILGRIM_ST_GT1<br>24216     | 47.96<br>3.59<br>-8.16  | 36.28<br>3.04<br>-0.21 | 36.76<br>2.44<br>-0.02 | 36.68<br>2.40<br>0.00  | 38.56<br>2.69<br>0.00  | 35.29<br>3.00<br>0.00  | 35.66<br>3.00<br>0.00  | 38.56<br>3.33<br>-0.14 | 50.13<br>4.05<br>-7.85 | 51.98<br>4.33<br>-9.35 | 52.44<br>4.75<br>-9.03 | 51.99<br>4.87<br>-8.46 | 51.98<br>4.66<br>-8.83 | 51.50<br>4.61<br>-8.47 | 51.32<br>4.56<br>-8.41 | 51.86<br>4.43<br>-9.20  | 51.86<br>4.72<br>-8.76  | 52.33<br>4.77<br>-9.10 | 52.37<br>4.56<br>-9.51  | 63.94<br>4.89<br>-20.51 | 72.92<br>5.92<br>-25.32 | 63.02<br>4.82<br>-19.33 | 49.34<br>3.95<br>-8.79 | 39.01<br>3.42<br>-0.33  |
| PPL PILGRIM_ST_GT2<br>24217     | 47.96<br>3.59<br>-8.16  | 36.28<br>3.04<br>-0.21 | 36.76<br>2.44<br>-0.02 | 36.68<br>2.40<br>0.00  | 38.56<br>2.69<br>0.00  | 35.29<br>3.00<br>0.00  | 35.66<br>3.00<br>0.00  | 38.56<br>3.33<br>-0.14 | 50.13<br>4.05<br>-7.85 | 51.98<br>4.33<br>-9.35 | 52.44<br>4.75<br>-9.03 | 51.99<br>4.87<br>-8.46 | 51.98<br>4.66<br>-8.83 | 51.50<br>4.61<br>-8.47 | 51.32<br>4.56<br>-8.41 | 51.86<br>4.43<br>-9.20  | 51.86<br>4.72<br>-8.76  | 52.33<br>4.77<br>-9.10 | 52.37<br>4.56<br>-9.51  | 63.94<br>4.89<br>-20.51 | 72.92<br>5.92<br>-25.32 | 63.02<br>4.82<br>-19.33 | 49.34<br>3.95<br>-8.79 | 39.01<br>3.42<br>-0.33  |

|                             |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PPL_SHRM_GT3<br>24213       | 47.71<br>3.33<br>-8.16  | 36.38<br>3.14<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.31<br>2.44<br>0.00  | 35.87<br>3.58<br>0.00  | 35.82<br>3.17<br>0.00  | 38.73<br>3.51<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.79<br>4.14<br>-9.35  | 52.13<br>4.45<br>-9.03  | 51.68<br>4.56<br>-8.46  | 51.68<br>4.35<br>-8.83  | 51.16<br>4.26<br>-8.47  | 50.97<br>4.22<br>-8.41  | 51.48<br>4.05<br>-9.20  | 51.48<br>4.34<br>-8.76  | 52.02<br>4.46<br>-9.10  | 52.06<br>4.25<br>-9.51  | 63.63<br>4.59<br>-20.51 | 72.67<br>5.67<br>-25.32 | 62.71<br>4.51<br>-19.33 | 48.97<br>3.59<br>-8.79  | 39.01<br>3.42<br>-0.33  |
| PPL_SHRM_GT4<br>24214       | 47.71<br>3.33<br>-8.16  | 36.38<br>3.14<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.31<br>2.44<br>0.00  | 35.87<br>3.58<br>0.00  | 35.82<br>3.17<br>0.00  | 38.73<br>3.51<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.79<br>4.14<br>-9.35  | 52.13<br>4.45<br>-9.03  | 51.68<br>4.56<br>-8.46  | 51.68<br>4.35<br>-8.83  | 51.16<br>4.26<br>-8.47  | 50.97<br>4.22<br>-8.41  | 51.48<br>4.05<br>-9.20  | 51.48<br>4.34<br>-8.76  | 52.02<br>4.46<br>-9.10  | 52.06<br>4.25<br>-9.51  | 63.63<br>4.59<br>-20.51 | 72.67<br>5.67<br>-25.32 | 62.71<br>4.51<br>-19.33 | 48.97<br>3.59<br>-8.79  | 39.01<br>3.42<br>-0.33  |
| PROJECT___ORANGE 1<br>24174 | 36.29<br>0.07<br>0.00   | 32.96<br>-0.07<br>0.00 | 34.24<br>-0.07<br>0.00 | 34.24<br>-0.03<br>0.00 | 35.87<br>0.00<br>0.00  | 32.19<br>-0.10<br>0.00 | 32.52<br>-0.13<br>0.00 | 35.09<br>0.00<br>0.00  | 38.34<br>0.11<br>0.00  | 38.45<br>0.15<br>0.00   | 38.96<br>0.31<br>0.00   | 38.96<br>0.31<br>0.00   | 38.73<br>0.23<br>0.00   | 38.53<br>0.12<br>0.00   | 38.42<br>0.08<br>0.00   | 38.15<br>-0.08<br>0.00  | 38.34<br>-0.04<br>0.00  | 38.53<br>0.08<br>0.00   | 38.30<br>0.00<br>0.00   | 38.73<br>0.19<br>0.00   | 42.73<br>0.38<br>-0.68  | 39.02<br>0.16<br>0.00   | 36.67<br>0.07<br>0.00   | 35.26<br>0.00<br>0.00   |
| PROJECT___ORANGE 2<br>24166 | 36.29<br>0.07<br>0.00   | 32.96<br>-0.07<br>0.00 | 34.24<br>-0.07<br>0.00 | 34.24<br>-0.03<br>0.00 | 35.87<br>0.00<br>0.00  | 32.19<br>-0.10<br>0.00 | 32.52<br>-0.13<br>0.00 | 35.09<br>0.00<br>0.00  | 38.34<br>0.11<br>0.00  | 38.45<br>0.15<br>0.00   | 38.96<br>0.31<br>0.00   | 38.96<br>0.31<br>0.00   | 38.73<br>0.23<br>0.00   | 38.53<br>0.12<br>0.00   | 38.42<br>0.08<br>0.00   | 38.15<br>-0.08<br>0.00  | 38.34<br>-0.04<br>0.00  | 38.53<br>0.08<br>0.00   | 38.30<br>0.00<br>0.00   | 38.73<br>0.19<br>0.00   | 42.73<br>0.38<br>-0.68  | 39.02<br>0.16<br>0.00   | 36.67<br>0.07<br>0.00   | 35.26<br>0.00<br>0.00   |
| PYRITES___HYD<br>24023      | 34.04<br>-2.17<br>0.00  | 31.38<br>-1.65<br>0.00 | 32.45<br>-1.85<br>0.00 | 32.46<br>-1.82<br>0.00 | 33.86<br>-2.01<br>0.00 | 30.77<br>-1.52<br>0.00 | 31.28<br>-1.37<br>0.00 | 33.65<br>-1.44<br>0.00 | 36.66<br>-1.57<br>0.00 | 36.65<br>-1.65<br>0.00  | 36.49<br>-2.16<br>0.00  | 36.37<br>-2.28<br>0.00  | 36.34<br>-2.16<br>0.00  | 36.23<br>-2.19<br>0.00  | 36.23<br>-2.11<br>0.00  | 36.20<br>-2.03<br>0.00  | 36.11<br>-2.26<br>0.00  | 36.23<br>-2.23<br>0.00  | 36.27<br>-2.03<br>0.00  | 36.38<br>-2.16<br>0.00  | 38.84<br>-2.83<br>0.00  | 36.81<br>-2.06<br>0.00  | 34.77<br>-1.83<br>0.00  | 33.63<br>-1.62<br>0.00  |
| RAMAPO___LBMP<br>323565     | 38.50<br>2.28<br>0.00   | 34.88<br>1.85<br>0.00  | 36.04<br>1.75<br>0.02  | 35.96<br>1.68<br>0.00  | 37.73<br>1.87<br>0.00  | 34.06<br>1.78<br>0.00  | 34.52<br>1.86<br>0.00  | 37.16<br>2.07<br>0.00  | 40.86<br>2.64<br>0.00  | 41.21<br>2.91<br>0.00   | 42.06<br>3.40<br>0.00   | 42.06<br>3.40<br>0.00   | 41.73<br>3.23<br>0.00   | 41.61<br>3.19<br>0.00   | 41.48<br>3.14<br>0.00   | 41.24<br>3.02<br>0.00   | 41.68<br>3.30<br>0.00   | 41.84<br>3.38<br>0.00   | 41.44<br>3.14<br>0.00   | 41.97<br>3.43<br>0.00   | 53.59<br>4.33<br>-7.57  | 42.25<br>3.38<br>0.00   | 39.24<br>2.64<br>0.00   | 37.41<br>2.15<br>0.00   |
| RANKINE____<br>23646        | 35.06<br>-1.16<br>0.00  | 31.31<br>-1.72<br>0.00 | 32.56<br>-1.75<br>0.00 | 32.63<br>-1.65<br>0.00 | 34.11<br>-1.76<br>0.00 | 30.03<br>-2.26<br>0.00 | 29.81<br>-2.84<br>0.00 | 32.56<br>-2.53<br>0.00 | 35.55<br>-2.68<br>0.00 | 35.77<br>-2.53<br>0.00  | 36.41<br>-2.24<br>0.00  | 36.37<br>-2.28<br>0.00  | 36.30<br>-2.19<br>0.00  | 36.04<br>-2.38<br>0.00  | 35.85<br>-2.49<br>0.00  | 35.47<br>-2.75<br>0.00  | 35.58<br>-2.80<br>0.00  | 35.96<br>-2.50<br>0.00  | 35.81<br>-2.49<br>0.00  | 36.30<br>-2.24<br>0.00  | 40.61<br>-2.38<br>-1.31 | 36.65<br>-2.22<br>0.00  | 34.81<br>-1.79<br>0.00  | 33.49<br>-1.76<br>0.00  |
| RAVENSWOOD_GT2_1<br>24244   | 48.65<br>2.79<br>-9.65  | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00  | 49.88<br>3.17<br>-8.49 | 48.39<br>3.41<br>-6.68  | 51.88<br>3.94<br>-9.29  | 52.88<br>3.94<br>-10.29 | 52.88<br>3.77<br>-10.61 | 52.85<br>3.73<br>-10.70 | 52.38<br>3.68<br>-10.36 | 54.73<br>3.55<br>-12.95 | 55.08<br>3.84<br>-12.86 | 52.92<br>3.92<br>-10.54 | 54.10<br>3.68<br>-12.13 | 56.27<br>4.01<br>-13.72 | 74.66<br>4.88<br>-28.11 | 55.41<br>3.93<br>-12.62 | 48.89<br>3.15<br>-9.14  | 52.43<br>2.64<br>-14.53 |
| RAVENSWOOD_GT2_2<br>24245   | 48.65<br>2.79<br>-9.65  | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00  | 49.88<br>3.17<br>-8.49 | 48.39<br>3.41<br>-6.68  | 51.88<br>3.94<br>-9.29  | 52.88<br>3.94<br>-10.29 | 52.88<br>3.77<br>-10.61 | 52.85<br>3.73<br>-10.70 | 52.38<br>3.68<br>-10.36 | 54.73<br>3.55<br>-12.95 | 55.08<br>3.84<br>-12.86 | 52.92<br>3.92<br>-10.54 | 54.10<br>3.68<br>-12.13 | 56.27<br>4.01<br>-13.72 | 74.66<br>4.88<br>-28.11 | 55.41<br>3.93<br>-12.62 | 48.89<br>3.15<br>-9.14  | 52.43<br>2.64<br>-14.53 |
| RAVENSWOOD_GT2_3<br>24246   | 48.69<br>2.82<br>-9.65  | 44.46<br>2.35<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.52<br>2.23<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 49.88<br>3.17<br>-8.49 | 48.42<br>3.45<br>-6.68  | 51.92<br>3.98<br>-9.29  | 52.92<br>3.98<br>-10.29 | 52.92<br>3.81<br>-10.61 | 52.88<br>3.77<br>-10.70 | 52.42<br>3.72<br>-10.36 | 54.77<br>3.59<br>-12.95 | 55.12<br>3.88<br>-12.86 | 52.92<br>3.92<br>-10.54 | 54.10<br>3.68<br>-12.13 | 56.27<br>4.01<br>-13.72 | 74.70<br>4.92<br>-28.11 | 55.45<br>3.96<br>-12.62 | 48.93<br>3.18<br>-9.14  | 52.46<br>2.68<br>-14.53 |
| RAVENSWOOD_GT2_4<br>24247   | 48.69<br>2.82<br>-9.65  | 44.46<br>2.35<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.52<br>2.23<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 49.88<br>3.17<br>-8.49 | 48.42<br>3.45<br>-6.68  | 51.92<br>3.98<br>-9.29  | 52.92<br>3.98<br>-10.29 | 52.92<br>3.81<br>-10.61 | 52.88<br>3.77<br>-10.70 | 52.42<br>3.72<br>-10.36 | 54.77<br>3.59<br>-12.95 | 55.12<br>3.88<br>-12.86 | 52.92<br>3.92<br>-10.54 | 54.10<br>3.68<br>-12.13 | 56.27<br>4.01<br>-13.72 | 74.70<br>4.92<br>-28.11 | 55.45<br>3.96<br>-12.62 | 48.93<br>3.18<br>-9.14  | 52.46<br>2.68<br>-14.53 |
| RAVENSWOOD_GT3_1<br>24248   | 48.65<br>2.79<br>-9.65  | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00  | 49.88<br>3.17<br>-8.49 | 48.42<br>3.45<br>-6.68  | 51.88<br>3.94<br>-9.29  | 52.88<br>3.94<br>-10.29 | 52.88<br>3.77<br>-10.61 | 52.85<br>3.73<br>-10.70 | 52.38<br>3.68<br>-10.36 | 54.73<br>3.55<br>-12.95 | 55.08<br>3.84<br>-12.86 | 52.92<br>3.92<br>-10.54 | 54.10<br>3.68<br>-12.13 | 56.27<br>4.01<br>-13.72 | 74.66<br>4.88<br>-28.11 | 55.41<br>3.93<br>-12.62 | 48.93<br>3.18<br>-9.14  | 52.43<br>2.64<br>-14.53 |
| RAVENSWOOD_GT3_2<br>24249   | 48.65<br>2.79<br>-9.65  | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00  | 49.88<br>3.17<br>-8.49 | 48.42<br>3.45<br>-6.68  | 51.88<br>3.94<br>-9.29  | 52.88<br>3.94<br>-10.29 | 52.88<br>3.77<br>-10.61 | 52.85<br>3.73<br>-10.70 | 52.38<br>3.68<br>-10.36 | 54.73<br>3.55<br>-12.95 | 55.08<br>3.84<br>-12.86 | 52.92<br>3.92<br>-10.54 | 54.10<br>3.68<br>-12.13 | 56.27<br>4.01<br>-13.72 | 74.66<br>4.88<br>-28.11 | 55.41<br>3.93<br>-12.62 | 48.93<br>3.18<br>-9.14  | 52.43<br>2.64<br>-14.53 |
| RAVENSWOOD_GT3_3<br>24250   | 48.69<br>2.82<br>-9.65  | 44.46<br>2.35<br>-9.08 | 38.75<br>2.26<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.56<br>2.26<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 49.92<br>3.21<br>-8.49 | 48.46<br>3.49<br>-6.68  | 51.96<br>4.02<br>-9.29  | 52.92<br>3.98<br>-10.29 | 52.92<br>3.81<br>-10.61 | 52.92<br>3.80<br>-10.70 | 52.42<br>3.72<br>-10.36 | 54.77<br>3.59<br>-12.95 | 55.12<br>3.88<br>-12.86 | 52.96<br>3.96<br>-10.54 | 54.14<br>3.72<br>-12.13 | 56.31<br>4.05<br>-13.72 | 74.75<br>4.96<br>-28.11 | 55.49<br>4.00<br>-12.62 | 48.96<br>3.22<br>-9.14  | 52.50<br>2.71<br>-14.53 |
| RAVENSWOOD_GT3_4<br>24251   | 48.69<br>2.82<br>-9.65  | 44.46<br>2.35<br>-9.08 | 38.75<br>2.26<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.56<br>2.26<br>-0.01 | 35.02<br>2.35<br>-0.02 | 37.65<br>2.56<br>0.00  | 49.92<br>3.21<br>-8.49 | 48.46<br>3.49<br>-6.68  | 51.96<br>4.02<br>-9.29  | 52.92<br>3.98<br>-10.29 | 52.92<br>3.81<br>-10.61 | 52.92<br>3.80<br>-10.70 | 52.42<br>3.72<br>-10.36 | 54.77<br>3.59<br>-12.95 | 55.12<br>3.88<br>-12.86 | 52.96<br>3.96<br>-10.54 | 54.14<br>3.72<br>-12.13 | 56.31<br>4.05<br>-13.72 | 74.75<br>4.96<br>-28.11 | 55.49<br>4.00<br>-12.62 | 48.96<br>3.22<br>-9.14  | 52.50<br>2.71<br>-14.53 |
| RAVENSWOOD_GT_1<br>23729    | 52.39<br>2.86<br>-13.32 | 44.56<br>2.44<br>-9.08 | 38.82<br>2.33<br>-2.19 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00  | 50.00<br>3.29<br>-8.49 | 52.14<br>3.52<br>-10.31 | 54.52<br>4.06<br>-11.81 | 55.20<br>4.06<br>-12.49 | 55.22<br>3.89<br>-12.83 | 55.22<br>3.88<br>-12.92 | 54.88<br>3.80<br>-12.74 | 56.54<br>3.71<br>-14.61 | 56.73<br>3.95<br>-14.40 | 55.24<br>4.04<br>-12.74 | 56.06<br>3.75<br>-14.01 | 60.06<br>4.12<br>-17.40 | 80.45<br>5.04<br>-33.73 | 57.15<br>4.04<br>-14.24 | 51.99<br>3.26<br>-12.13 | 54.76<br>2.71<br>-16.79 |

|   |                         |                        |                        |                        |                        |                        |                        |                       |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT_10<br>24258               | 49.07<br>2.79<br>-10.07 | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.88<br>3.17<br>-8.49 | 48.80<br>3.41<br>-7.09 | 52.17<br>3.94<br>-9.58  | 53.14<br>3.94<br>-10.54 | 53.14<br>3.77<br>-10.87 | 53.10<br>3.73<br>-10.96 | 52.66<br>3.68<br>-10.64 | 54.92<br>3.55<br>-13.14 | 55.26<br>3.84<br>-13.04 | 53.18<br>3.92<br>-10.80 | 54.32<br>3.68<br>-12.34 | 56.69<br>4.01<br>-14.15 | 75.31<br>4.88<br>-28.76 | 55.60<br>3.93<br>-12.81 | 49.23<br>3.15<br>-9.49  | 52.69<br>2.64<br>-14.79 |
| RAVENSWOOD_GT_11<br>24259               | 49.07<br>2.79<br>-10.07 | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.88<br>3.17<br>-8.49 | 48.80<br>3.41<br>-7.09 | 52.17<br>3.94<br>-9.58  | 53.14<br>3.94<br>-10.54 | 53.14<br>3.77<br>-10.87 | 53.10<br>3.73<br>-10.96 | 52.66<br>3.68<br>-10.64 | 54.92<br>3.55<br>-13.14 | 55.26<br>3.84<br>-13.04 | 53.18<br>3.92<br>-10.80 | 54.32<br>3.68<br>-12.34 | 56.69<br>4.01<br>-14.15 | 75.31<br>4.88<br>-28.76 | 55.60<br>3.93<br>-12.81 | 49.23<br>3.15<br>-9.49  | 52.69<br>2.64<br>-14.79 |
| RAVENSWOOD_GT_4<br>24252                | 51.45<br>2.79<br>-12.44 | 44.43<br>2.31<br>-9.08 | 38.69<br>2.20<br>-2.19 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.84<br>3.13<br>-8.49 | 51.15<br>3.41<br>-9.44 | 53.80<br>3.94<br>-11.21 | 54.52<br>3.90<br>-11.96 | 54.53<br>3.73<br>-12.30 | 54.54<br>3.73<br>-12.39 | 54.20<br>3.68<br>-12.17 | 55.99<br>3.55<br>-14.22 | 56.21<br>3.80<br>-14.03 | 54.56<br>3.88<br>-12.22 | 55.50<br>3.64<br>-13.56 | 59.03<br>3.97<br>-16.52 | 78.94<br>4.88<br>-32.39 | 56.65<br>3.93<br>-13.86 | 51.16<br>3.15<br>-11.42 | 54.15<br>2.64<br>-16.25 |
| RAVENSWOOD_GT_5<br>24254                | 51.45<br>2.79<br>-12.44 | 44.43<br>2.31<br>-9.08 | 38.69<br>2.20<br>-2.19 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.84<br>3.13<br>-8.49 | 51.15<br>3.41<br>-9.44 | 53.80<br>3.94<br>-11.21 | 54.52<br>3.90<br>-11.96 | 54.53<br>3.73<br>-12.30 | 54.54<br>3.73<br>-12.39 | 54.20<br>3.68<br>-12.17 | 55.99<br>3.55<br>-14.22 | 56.21<br>3.80<br>-14.03 | 54.56<br>3.88<br>-12.22 | 55.50<br>3.64<br>-13.56 | 59.03<br>3.97<br>-16.52 | 78.94<br>4.88<br>-32.39 | 56.65<br>3.93<br>-13.86 | 51.16<br>3.15<br>-11.42 | 54.15<br>2.64<br>-16.25 |
| RAVENSWOOD_GT_6<br>24253                | 51.45<br>2.79<br>-12.44 | 44.43<br>2.31<br>-9.08 | 38.69<br>2.20<br>-2.19 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.84<br>3.13<br>-8.49 | 51.15<br>3.41<br>-9.44 | 53.80<br>3.94<br>-11.21 | 54.52<br>3.90<br>-11.96 | 54.53<br>3.73<br>-12.30 | 54.54<br>3.73<br>-12.39 | 54.20<br>3.68<br>-12.17 | 55.99<br>3.55<br>-14.22 | 56.21<br>3.80<br>-14.03 | 54.56<br>3.88<br>-12.22 | 55.50<br>3.64<br>-13.56 | 59.03<br>3.97<br>-16.52 | 78.94<br>4.88<br>-32.39 | 56.65<br>3.93<br>-13.86 | 51.16<br>3.15<br>-11.42 | 54.15<br>2.64<br>-16.25 |
| RAVENSWOOD_GT_7<br>24255                | 51.45<br>2.79<br>-12.44 | 44.43<br>2.31<br>-9.08 | 38.69<br>2.20<br>-2.19 | 36.41<br>2.13<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.84<br>3.13<br>-8.49 | 51.15<br>3.41<br>-9.44 | 53.80<br>3.94<br>-11.21 | 54.52<br>3.90<br>-11.96 | 54.53<br>3.73<br>-12.30 | 54.54<br>3.73<br>-12.39 | 54.20<br>3.68<br>-12.17 | 55.99<br>3.55<br>-14.22 | 56.21<br>3.80<br>-14.03 | 54.56<br>3.88<br>-12.22 | 55.50<br>3.64<br>-13.56 | 59.03<br>3.97<br>-16.52 | 78.94<br>4.88<br>-32.39 | 56.65<br>3.93<br>-13.86 | 51.16<br>3.15<br>-11.42 | 54.15<br>2.64<br>-16.25 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 49.07<br>2.79<br>-10.07 | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.88<br>3.17<br>-8.49 | 48.80<br>3.41<br>-7.09 | 52.17<br>3.94<br>-9.58  | 53.14<br>3.94<br>-10.54 | 53.14<br>3.77<br>-10.87 | 53.10<br>3.73<br>-10.96 | 52.66<br>3.68<br>-10.64 | 54.92<br>3.55<br>-13.14 | 55.26<br>3.84<br>-13.04 | 53.18<br>3.92<br>-10.80 | 54.32<br>3.68<br>-12.34 | 56.69<br>4.01<br>-14.15 | 75.31<br>4.88<br>-28.76 | 55.60<br>3.93<br>-12.81 | 49.23<br>3.15<br>-9.49  | 52.69<br>2.64<br>-14.79 |
| RAVENSWOOD_GT_9<br>24257                | 49.07<br>2.79<br>-10.07 | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.21<br>2.33<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.88<br>3.17<br>-8.49 | 48.80<br>3.41<br>-7.09 | 52.17<br>3.94<br>-9.58  | 53.14<br>3.94<br>-10.54 | 53.14<br>3.77<br>-10.87 | 53.10<br>3.73<br>-10.96 | 52.66<br>3.68<br>-10.64 | 54.92<br>3.55<br>-13.14 | 55.26<br>3.84<br>-13.04 | 53.18<br>3.92<br>-10.80 | 54.32<br>3.68<br>-12.34 | 56.69<br>4.01<br>-14.15 | 75.31<br>4.88<br>-28.76 | 55.60<br>3.93<br>-12.81 | 49.23<br>3.15<br>-9.49  | 52.69<br>2.64<br>-14.79 |
| RAVENSWOOD___1<br>23533                 | 48.72<br>2.86<br>-9.65  | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.55<br>2.26<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.72<br>2.63<br>0.00 | 49.96<br>3.25<br>-8.49 | 48.50<br>3.52<br>-6.68 | 52.00<br>4.06<br>-9.29  | 53.00<br>4.06<br>-10.29 | 53.00<br>3.89<br>-10.61 | 53.00<br>3.88<br>-10.70 | 52.50<br>3.80<br>-10.36 | 54.85<br>3.67<br>-12.95 | 55.20<br>3.95<br>-12.86 | 53.00<br>4.00<br>-10.54 | 54.18<br>3.75<br>-12.13 | 56.38<br>4.12<br>-13.72 | 74.83<br>5.04<br>-28.11 | 55.53<br>4.04<br>-12.62 | 49.00<br>3.26<br>-9.14  | 52.50<br>2.71<br>-14.53 |
| RAVENSWOOD___2<br>23534                 | 48.72<br>2.86<br>-9.65  | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00 | 49.96<br>3.25<br>-8.49 | 48.46<br>3.49<br>-6.68 | 52.00<br>4.06<br>-9.29  | 53.00<br>4.06<br>-10.29 | 53.00<br>3.89<br>-10.61 | 53.00<br>3.88<br>-10.70 | 52.50<br>3.80<br>-10.36 | 54.85<br>3.67<br>-12.95 | 55.20<br>3.95<br>-12.86 | 53.00<br>4.00<br>-10.54 | 54.18<br>3.75<br>-12.13 | 56.35<br>4.08<br>-13.72 | 74.83<br>5.04<br>-28.11 | 55.53<br>4.04<br>-12.62 | 49.00<br>3.26<br>-9.14  | 52.50<br>2.71<br>-14.53 |
| RAVENSWOOD___3<br>23535                 | 48.65<br>2.79<br>-9.65  | 44.43<br>2.31<br>-9.08 | 38.72<br>2.23<br>-2.19 | 36.45<br>2.16<br>-0.01 | 38.24<br>2.37<br>-0.01 | 34.52<br>2.23<br>-0.01 | 34.99<br>2.32<br>-0.02 | 37.61<br>2.53<br>0.00 | 49.88<br>3.17<br>-8.49 | 48.42<br>3.45<br>-6.68 | 51.88<br>3.94<br>-9.29  | 52.88<br>3.94<br>-10.29 | 52.88<br>3.77<br>-10.61 | 52.88<br>3.77<br>-10.70 | 52.38<br>3.68<br>-10.36 | 54.73<br>3.55<br>-12.95 | 55.08<br>3.84<br>-12.86 | 52.92<br>3.92<br>-10.54 | 54.10<br>3.68<br>-12.13 | 56.27<br>4.01<br>-13.72 | 74.66<br>4.88<br>-28.11 | 55.41<br>3.93<br>-12.62 | 48.93<br>3.18<br>-9.14  | 52.43<br>2.64<br>-14.53 |
| RAVENSWOOD___4<br>23820                 | 45.11<br>2.86<br>-6.03  | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00 | 49.96<br>3.25<br>-8.49 | 44.88<br>3.49<br>-3.09 | 49.52<br>4.06<br>-6.80  | 50.83<br>4.06<br>-8.12  | 50.82<br>3.89<br>-8.43  | 50.78<br>3.84<br>-8.52  | 50.16<br>3.80<br>-8.02  | 53.21<br>3.67<br>-11.32 | 53.68<br>3.95<br>-11.35 | 50.83<br>4.00<br>-8.38  | 52.32<br>3.75<br>-10.27 | 52.73<br>4.08<br>-10.11 | 69.29<br>5.04<br>-22.57 | 53.93<br>4.04<br>-11.02 | 46.06<br>3.26<br>-6.20  | 50.27<br>2.71<br>-12.30 |
| RCPL_TRUST___DRP<br>24196               | 46.40<br>2.86<br>-7.33  | 42.31<br>2.38<br>-6.90 | 38.25<br>2.26<br>-1.68 | 36.48<br>2.19<br>-0.01 | 38.28<br>2.40<br>-0.01 | 34.55<br>2.26<br>-0.01 | 35.05<br>2.38<br>-0.01 | 37.68<br>2.60<br>0.00 | 47.92<br>3.25<br>-6.45 | 46.90<br>3.52<br>-5.07 | 49.73<br>4.02<br>-7.05  | 50.49<br>4.02<br>-7.81  | 50.41<br>3.85<br>-8.06  | 50.35<br>3.80<br>-8.13  | 49.97<br>3.76<br>-7.87  | 51.69<br>3.63<br>-9.84  | 52.06<br>3.91<br>-9.77  | 50.47<br>4.00<br>-8.01  | 51.26<br>3.75<br>-9.21  | 53.05<br>4.08<br>-10.43 | 69.84<br>4.96<br>-23.20 | 52.45<br>4.00<br>-9.59  | 46.77<br>3.22<br>-6.94  | 49.01<br>2.71<br>-11.04 |
| RENSSELAER___COGEN<br>23796             | 37.74<br>1.52<br>0.00   | 34.39<br>1.35<br>0.00  | 35.68<br>1.37<br>0.00  | 35.65<br>1.37<br>0.00  | 37.30<br>1.43<br>0.00  | 33.64<br>1.36<br>0.00  | 34.09<br>1.44<br>0.00  | 36.53<br>1.44<br>0.00 | 39.60<br>1.38<br>0.00  | 39.68<br>1.38<br>0.00  | 40.47<br>1.82<br>0.00   | 40.51<br>1.86<br>0.00   | 40.15<br>1.66<br>0.00   | 40.03<br>1.61<br>0.00   | 39.91<br>1.57<br>0.00   | 39.68<br>1.45<br>0.00   | 40.07<br>1.69<br>0.00   | 40.19<br>1.73<br>0.00   | 39.76<br>1.46<br>0.00   | 40.27<br>1.73<br>0.00   | 52.93<br>2.25<br>-9.00  | 40.57<br>1.71<br>0.00   | 37.95<br>1.35<br>0.00   | 36.53<br>1.27<br>0.00   |
| REVERE_CPPR_DRP<br>24186                | 36.83<br>0.62<br>0.00   | 33.56<br>0.53<br>0.00  | 34.85<br>0.55<br>0.00  | 34.90<br>0.62<br>0.00  | 36.55<br>0.68<br>0.00  | 32.87<br>0.58<br>0.00  | 33.28<br>0.62<br>0.00  | 35.89<br>0.81<br>0.00 | 39.33<br>1.11<br>0.00  | 39.45<br>1.15<br>0.00  | 39.89<br>1.24<br>0.00   | 39.89<br>1.24<br>0.00   | 39.65<br>1.15<br>0.00   | 39.42<br>1.00<br>0.00   | 39.30<br>0.96<br>0.00   | 38.72<br>0.50<br>0.00   | 38.92<br>0.54<br>0.00   | 39.15<br>0.69<br>0.00   | 38.95<br>0.65<br>0.00   | 39.46<br>0.92<br>0.00   | 43.18<br>1.25<br>-0.25  | 39.68<br>0.82<br>0.00   | 37.33<br>0.73<br>0.00   | 35.93<br>0.67<br>0.00   |
| RIVERBAY____<br>323610                  | 39.14<br>2.72<br>-0.21  | 35.51<br>2.28<br>-0.20 | 36.48<br>2.16<br>-0.01 | 36.38<br>2.09<br>-0.01 | 38.17<br>2.30<br>-0.01 | 34.49<br>2.20<br>-0.01 | 34.92<br>2.25<br>-0.01 | 37.50<br>2.42<br>0.01 | 41.51<br>3.10<br>-0.19 | 41.78<br>3.33<br>-0.15 | 42.76<br>3.90<br>-0.21  | 42.79<br>3.90<br>-0.23  | 42.47<br>3.73<br>-0.24  | 42.38<br>3.73<br>-0.24  | 42.21<br>3.64<br>-0.23  | 42.03<br>3.52<br>-0.29  | 42.47<br>3.80<br>-0.29  | 42.58<br>3.88<br>-0.23  | 42.17<br>3.60<br>-0.27  | 42.81<br>3.97<br>-0.31  | 54.76<br>4.92<br>-8.17  | 43.03<br>3.89<br>-0.28  | 39.91<br>3.11<br>-0.20  | 38.16<br>2.57<br>-0.33  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ROCHESTER_9_IC<br>23652     | 35.96<br>-0.25<br>0.00 | 32.34<br>-0.69<br>0.00 | 33.76<br>-0.55<br>0.00 | 33.83<br>-0.45<br>0.00 | 35.37<br>-0.50<br>0.00 | 31.48<br>-0.81<br>0.00 | 31.61<br>-1.04<br>0.00 | 34.28<br>-0.81<br>0.00 | 37.57<br>-0.65<br>0.00 | 37.76<br>-0.54<br>0.00 | 38.38<br>-0.27<br>0.00 | 38.46<br>-0.19<br>0.00 | 38.23<br>-0.27<br>0.00 | 37.88<br>-0.54<br>0.00 | 37.77<br>-0.58<br>0.00 | 37.23<br>-0.99<br>0.00 | 37.34<br>-1.04<br>0.00 | 37.65<br>-0.81<br>0.00 | 37.54<br>-0.77<br>0.00 | 38.15<br>-0.39<br>0.00  | 42.26<br>-0.38<br>-0.95 | 38.48<br>-0.39<br>0.00  | 36.31<br>-0.29<br>0.00 | 35.08<br>-0.18<br>0.00 |
| ROSETON___1<br>23587        | 38.39<br>2.17<br>0.00  | 34.81<br>1.78<br>0.00  | 36.02<br>1.72<br>0.00  | 35.92<br>1.65<br>0.00  | 37.70<br>1.83<br>0.00  | 34.00<br>1.71<br>0.00  | 34.45<br>1.80<br>0.00  | 37.05<br>1.96<br>0.00  | 40.71<br>2.48<br>0.00  | 41.02<br>2.72<br>0.00  | 41.90<br>3.25<br>0.00  | 41.90<br>3.25<br>0.00  | 41.58<br>3.08<br>0.00  | 41.45<br>3.04<br>0.00  | 41.33<br>2.99<br>0.00  | 41.09<br>2.87<br>0.00  | 41.49<br>3.11<br>0.00  | 41.65<br>3.19<br>0.00  | 41.25<br>2.95<br>0.00  | 41.77<br>3.24<br>0.00   | 53.40<br>4.04<br>-7.68  | 42.05<br>3.19<br>0.00   | 39.13<br>2.53<br>0.00  | 37.30<br>2.04<br>0.00  |
| ROSETON___2<br>23588        | 38.39<br>2.17<br>0.00  | 34.81<br>1.78<br>0.00  | 36.02<br>1.72<br>0.00  | 35.92<br>1.65<br>0.00  | 37.70<br>1.83<br>0.00  | 34.00<br>1.71<br>0.00  | 34.45<br>1.80<br>0.00  | 37.05<br>1.96<br>0.00  | 40.71<br>2.48<br>0.00  | 41.02<br>2.72<br>0.00  | 41.90<br>3.25<br>0.00  | 41.90<br>3.25<br>0.00  | 41.58<br>3.08<br>0.00  | 41.45<br>3.04<br>0.00  | 41.33<br>2.99<br>0.00  | 41.09<br>2.87<br>0.00  | 41.49<br>3.11<br>0.00  | 41.65<br>3.19<br>0.00  | 41.25<br>2.95<br>0.00  | 41.77<br>3.24<br>0.00   | 53.40<br>4.04<br>-7.68  | 42.05<br>3.19<br>0.00   | 39.13<br>2.53<br>0.00  | 37.30<br>2.04<br>0.00  |
| RUSSELL___1<br>23602        | 37.19<br>0.98<br>0.00  | 33.23<br>0.20<br>0.00  | 34.99<br>0.69<br>0.00  | 35.14<br>0.86<br>0.00  | 36.76<br>0.90<br>0.00  | 32.74<br>0.45<br>0.00  | 32.95<br>0.29<br>0.00  | 35.79<br>0.70<br>0.00  | 39.48<br>1.26<br>0.00  | 39.68<br>1.38<br>0.00  | 40.39<br>1.74<br>0.00  | 40.47<br>1.82<br>0.00  | 40.19<br>1.69<br>0.00  | 39.76<br>1.34<br>0.00  | 39.64<br>1.30<br>0.00  | 39.10<br>0.88<br>0.00  | 39.15<br>0.77<br>0.00  | 39.50<br>1.04<br>0.00  | 39.37<br>1.07<br>0.00  | 40.19<br>1.66<br>0.00   | 44.42<br>1.79<br>-0.95  | 40.42<br>1.55<br>0.00   | 37.88<br>1.28<br>0.00  | 36.67<br>1.41<br>0.00  |
| RUSSELL___2<br>23532        | 37.19<br>0.98<br>0.00  | 33.23<br>0.20<br>0.00  | 34.99<br>0.69<br>0.00  | 35.14<br>0.86<br>0.00  | 36.76<br>0.90<br>0.00  | 32.74<br>0.45<br>0.00  | 32.95<br>0.29<br>0.00  | 35.79<br>0.70<br>0.00  | 39.48<br>1.26<br>0.00  | 39.68<br>1.38<br>0.00  | 40.39<br>1.74<br>0.00  | 40.47<br>1.82<br>0.00  | 40.19<br>1.69<br>0.00  | 39.76<br>1.34<br>0.00  | 39.64<br>1.30<br>0.00  | 39.10<br>0.88<br>0.00  | 39.15<br>0.77<br>0.00  | 39.50<br>1.04<br>0.00  | 39.37<br>1.07<br>0.00  | 40.19<br>1.66<br>0.00   | 44.42<br>1.79<br>-0.95  | 40.42<br>1.55<br>0.00   | 37.88<br>1.28<br>0.00  | 36.67<br>1.41<br>0.00  |
| RUSSELL___3<br>23549        | 36.25<br>0.04<br>0.00  | 32.57<br>-0.46<br>0.00 | 34.06<br>-0.24<br>0.00 | 34.14<br>-0.14<br>0.00 | 35.72<br>-0.14<br>0.00 | 31.80<br>-0.48<br>0.00 | 31.94<br>-0.72<br>0.00 | 34.67<br>-0.42<br>0.00 | 38.07<br>-0.15<br>0.00 | 38.26<br>-0.04<br>0.00 | 38.89<br>0.23<br>0.00  | 38.96<br>0.31<br>0.00  | 38.73<br>0.23<br>0.00  | 38.38<br>-0.04<br>0.00 | 38.23<br>-0.12<br>0.00 | 37.76<br>-0.46<br>0.00 | 37.88<br>-0.50<br>0.00 | 38.19<br>-0.27<br>0.00 | 38.07<br>-0.23<br>0.00 | 38.73<br>0.19<br>0.00   | 42.84<br>0.21<br>-0.95  | 38.98<br>0.12<br>0.00   | 36.67<br>0.07<br>0.00  | 35.47<br>0.21<br>0.00  |
| RUSSELL___4<br>23556        | 37.19<br>0.98<br>0.00  | 33.23<br>0.20<br>0.00  | 34.99<br>0.69<br>0.00  | 35.14<br>0.86<br>0.00  | 36.76<br>0.90<br>0.00  | 32.71<br>0.42<br>0.00  | 32.92<br>0.26<br>0.00  | 35.79<br>0.70<br>0.00  | 39.45<br>1.22<br>0.00  | 39.64<br>1.34<br>0.00  | 40.36<br>1.70<br>0.00  | 40.43<br>1.78<br>0.00  | 40.15<br>1.66<br>0.00  | 39.72<br>1.31<br>0.00  | 39.61<br>1.27<br>0.00  | 39.06<br>0.84<br>0.00  | 39.15<br>0.77<br>0.00  | 39.46<br>1.00<br>0.00  | 39.34<br>1.03<br>0.00  | 40.15<br>1.62<br>0.00   | 44.42<br>1.79<br>-0.95  | 40.42<br>1.55<br>0.00   | 37.84<br>1.24<br>0.00  | 36.63<br>1.38<br>0.00  |
| RUSSELL___STATION<br>23914  | 36.25<br>0.04<br>0.00  | 32.57<br>-0.46<br>0.00 | 34.06<br>-0.24<br>0.00 | 34.14<br>-0.14<br>0.00 | 35.72<br>-0.14<br>0.00 | 31.80<br>-0.48<br>0.00 | 31.94<br>-0.72<br>0.00 | 34.67<br>-0.42<br>0.00 | 38.07<br>-0.15<br>0.00 | 38.26<br>-0.04<br>0.00 | 38.89<br>0.23<br>0.00  | 38.96<br>0.31<br>0.00  | 38.73<br>0.23<br>0.00  | 38.38<br>-0.04<br>0.00 | 38.23<br>-0.12<br>0.00 | 37.76<br>-0.46<br>0.00 | 37.88<br>-0.50<br>0.00 | 38.19<br>-0.27<br>0.00 | 38.07<br>-0.23<br>0.00 | 38.73<br>0.19<br>0.00   | 42.84<br>0.21<br>-0.95  | 38.98<br>0.12<br>0.00   | 36.67<br>0.07<br>0.00  | 35.47<br>0.21<br>0.00  |
| S SALMON___HYD<br>24043     | 35.56<br>-0.65<br>0.00 | 32.37<br>-0.66<br>0.00 | 33.62<br>-0.69<br>0.00 | 33.63<br>-0.65<br>0.00 | 35.22<br>-0.65<br>0.00 | 31.68<br>-0.61<br>0.00 | 32.07<br>-0.59<br>0.00 | 34.60<br>-0.49<br>0.00 | 37.92<br>-0.31<br>0.00 | 38.03<br>-0.27<br>0.00 | 38.46<br>-0.19<br>0.00 | 38.42<br>-0.23<br>0.00 | 38.19<br>-0.31<br>0.00 | 37.96<br>-0.46<br>0.00 | 37.84<br>-0.50<br>0.00 | 37.54<br>-0.69<br>0.00 | 37.73<br>-0.65<br>0.00 | 37.92<br>-0.54<br>0.00 | 37.73<br>-0.57<br>0.00 | 38.15<br>-0.39<br>0.00  | 41.98<br>-0.25<br>-0.55 | 38.44<br>-0.43<br>0.00  | 36.01<br>-0.59<br>0.00 | 34.62<br>-0.63<br>0.00 |
| SELKIRK___I<br>23801        | 37.66<br>1.45<br>0.00  | 34.29<br>1.26<br>0.00  | 35.61<br>1.30<br>0.00  | 35.58<br>1.30<br>0.00  | 37.27<br>1.40<br>0.00  | 33.58<br>1.29<br>0.00  | 33.96<br>1.31<br>0.00  | 36.39<br>1.30<br>0.00  | 39.64<br>1.41<br>0.00  | 39.76<br>1.46<br>0.00  | 40.51<br>1.86<br>0.00  | 40.51<br>1.86<br>0.00  | 40.19<br>1.69<br>0.00  | 40.11<br>1.69<br>0.00  | 39.99<br>1.65<br>0.00  | 39.71<br>1.49<br>0.00  | 40.07<br>1.69<br>0.00  | 40.23<br>1.77<br>0.00  | 39.83<br>1.53<br>0.00  | 40.31<br>1.77<br>0.00   | 52.88<br>2.25<br>-8.95  | 40.61<br>1.75<br>0.00   | 38.06<br>1.46<br>0.00  | 36.60<br>1.34<br>0.00  |
| SELKIRK___II<br>23799       | 37.55<br>1.34<br>0.00  | 34.19<br>1.16<br>0.00  | 35.51<br>1.20<br>0.00  | 35.48<br>1.20<br>0.00  | 37.12<br>1.26<br>0.00  | 33.45<br>1.16<br>0.00  | 33.86<br>1.21<br>0.00  | 36.18<br>1.09<br>0.00  | 39.26<br>1.03<br>0.00  | 39.26<br>0.96<br>0.00  | 40.05<br>1.39<br>0.00  | 40.05<br>1.39<br>0.00  | 39.73<br>1.23<br>0.00  | 39.61<br>1.19<br>0.00  | 39.49<br>1.15<br>0.00  | 39.26<br>1.03<br>0.00  | 39.61<br>1.23<br>0.00  | 39.77<br>1.31<br>0.00  | 39.37<br>1.07<br>0.00  | 39.85<br>1.31<br>0.00   | 52.40<br>1.75<br>-8.97  | 40.23<br>1.36<br>0.00   | 37.73<br>1.13<br>0.00  | 36.42<br>1.16<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 35.96<br>-0.25<br>0.00 | 32.70<br>-0.33<br>0.00 | 33.96<br>-0.34<br>0.00 | 33.94<br>-0.34<br>0.00 | 35.55<br>-0.32<br>0.00 | 31.93<br>-0.36<br>0.00 | 32.26<br>-0.39<br>0.00 | 34.81<br>-0.28<br>0.00 | 38.03<br>-0.19<br>0.00 | 38.11<br>-0.19<br>0.00 | 38.62<br>-0.04<br>0.00 | 38.62<br>-0.04<br>0.00 | 38.38<br>-0.12<br>0.00 | 38.19<br>-0.23<br>0.00 | 38.07<br>-0.27<br>0.00 | 37.73<br>-0.50<br>0.00 | 37.92<br>-0.46<br>0.00 | 38.07<br>-0.38<br>0.00 | 37.88<br>-0.42<br>0.00 | 38.27<br>-0.27<br>0.00  | 42.14<br>-0.17<br>-0.63 | 38.55<br>-0.31<br>0.00  | 36.31<br>-0.29<br>0.00 | 34.94<br>-0.32<br>0.00 |
| SENECA___ENERGY<br>23797    | 36.50<br>0.29<br>0.00  | 33.06<br>0.03<br>0.00  | 34.37<br>0.07<br>0.00  | 34.42<br>0.14<br>0.00  | 36.05<br>0.18<br>0.00  | 32.29<br>0.00<br>0.00  | 32.56<br>-0.10<br>0.00 | 35.26<br>0.18<br>0.00  | 38.61<br>0.38<br>0.00  | 38.68<br>0.38<br>0.00  | 39.27<br>0.62<br>0.00  | 39.27<br>0.62<br>0.00  | 39.00<br>0.50<br>0.00  | 38.76<br>0.35<br>0.00  | 38.61<br>0.27<br>0.00  | 38.19<br>-0.04<br>0.00 | 38.38<br>0.00<br>0.00  | 38.57<br>0.12<br>0.00  | 38.38<br>0.08<br>0.00  | 38.88<br>0.35<br>0.00   | 43.24<br>0.54<br>-1.02  | 39.18<br>0.31<br>0.00   | 36.86<br>0.26<br>0.00  | 35.50<br>0.25<br>0.00  |
| SHOEMAKER___GT<br>23640     | 38.50<br>2.28<br>0.00  | 34.88<br>1.85<br>0.00  | 36.12<br>1.82<br>0.01  | 36.06<br>1.78<br>0.00  | 37.80<br>1.94<br>0.00  | 34.06<br>1.78<br>0.00  | 34.52<br>1.86<br>0.00  | 37.23<br>2.14<br>0.00  | 40.98<br>2.75<br>0.00  | 41.25<br>2.95<br>0.00  | 42.13<br>3.48<br>0.00  | 42.10<br>3.44<br>0.00  | 41.81<br>3.31<br>0.00  | 41.68<br>3.27<br>0.00  | 41.56<br>3.22<br>0.00  | 41.20<br>2.98<br>0.00  | 41.60<br>3.22<br>0.00  | 41.76<br>3.31<br>0.00  | 41.40<br>3.10<br>0.00  | 41.89<br>3.35<br>0.00   | 53.20<br>4.17<br>-7.35  | 42.21<br>3.34<br>0.00   | 39.38<br>2.78<br>0.00  | 37.48<br>2.22<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 47.71<br>3.33<br>-8.16 | 36.38<br>3.14<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.31<br>2.44<br>0.00  | 35.87<br>3.58<br>0.00  | 35.82<br>3.17<br>0.00  | 38.73<br>3.51<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.79<br>4.14<br>-9.35 | 52.13<br>4.45<br>-9.03 | 51.68<br>4.56<br>-8.46 | 51.68<br>4.35<br>-8.83 | 51.16<br>4.26<br>-8.47 | 50.97<br>4.22<br>-8.41 | 51.48<br>4.05<br>-9.20 | 51.48<br>4.34<br>-8.76 | 52.02<br>4.46<br>-9.10 | 52.06<br>4.25<br>-9.51 | 63.63<br>4.59<br>-20.51 | 72.67<br>5.67<br>-25.32 | 62.71<br>4.51<br>-19.33 | 48.97<br>3.59<br>-8.79 | 39.01<br>3.42<br>-0.33 |
| SHOREHAM_IC_2<br>23716      | 47.71<br>3.33<br>-8.16 | 36.38<br>3.14<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.40<br>2.13<br>0.00  | 38.31<br>2.44<br>0.00  | 35.87<br>3.58<br>0.00  | 35.82<br>3.17<br>0.00  | 38.73<br>3.51<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.79<br>4.14<br>-9.35 | 52.13<br>4.45<br>-9.03 | 51.68<br>4.56<br>-8.46 | 51.68<br>4.35<br>-8.83 | 51.16<br>4.26<br>-8.47 | 50.97<br>4.22<br>-8.41 | 51.48<br>4.05<br>-9.20 | 51.48<br>4.34<br>-8.76 | 52.02<br>4.46<br>-9.10 | 52.06<br>4.25<br>-9.51 | 63.63<br>4.59<br>-20.51 | 72.67<br>5.67<br>-25.32 | 62.71<br>4.51<br>-19.33 | 48.97<br>3.59<br>-8.79 | 39.01<br>3.42<br>-0.33 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SISSONVILLE____<br>23735    | 33.82<br>-2.39<br>0.00 | 31.15<br>-1.88<br>0.00 | 32.25<br>-2.06<br>0.00 | 32.26<br>-2.02<br>0.00 | 33.64<br>-2.22<br>0.00 | 30.55<br>-1.74<br>0.00 | 31.06<br>-1.60<br>0.00 | 33.37<br>-1.72<br>0.00 | 36.31<br>-1.91<br>0.00 | 36.31<br>-1.99<br>0.00 | 36.14<br>-2.51<br>0.00 | 36.07<br>-2.59<br>0.00 | 35.99<br>-2.50<br>0.00 | 35.92<br>-2.50<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.97<br>-2.26<br>0.00 | 35.88<br>-2.49<br>0.00 | 35.96<br>-2.50<br>0.00 | 36.00<br>-2.30<br>0.00 | 36.11<br>-2.43<br>0.00  | 38.55<br>-3.13<br>0.00  | 36.53<br>-2.33<br>0.00  | 34.51<br>-2.09<br>0.00 | 33.39<br>-1.87<br>0.00 |
| SITHE_IND_GS1<br>24169      | 35.67<br>-0.54<br>0.00 | 32.44<br>-0.59<br>0.00 | 33.72<br>-0.58<br>0.00 | 33.70<br>-0.58<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.68<br>-0.61<br>0.00 | 32.00<br>-0.65<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.73<br>-0.57<br>0.00 | 38.19<br>-0.46<br>0.00 | 38.19<br>-0.46<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.80<br>-0.61<br>0.00 | 37.69<br>-0.65<br>0.00 | 37.46<br>-0.76<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00 | 37.96<br>-0.58<br>0.00  | 41.61<br>-0.58<br>-0.51 | 38.24<br>-0.62<br>0.00  | 35.94<br>-0.66<br>0.00 | 34.59<br>-0.67<br>0.00 |
| SITHE_IND_GS2<br>24170      | 35.67<br>-0.54<br>0.00 | 32.44<br>-0.59<br>0.00 | 33.72<br>-0.58<br>0.00 | 33.70<br>-0.58<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.68<br>-0.61<br>0.00 | 32.00<br>-0.65<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.73<br>-0.57<br>0.00 | 38.19<br>-0.46<br>0.00 | 38.19<br>-0.46<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.80<br>-0.61<br>0.00 | 37.69<br>-0.65<br>0.00 | 37.46<br>-0.76<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00 | 37.96<br>-0.58<br>0.00  | 41.61<br>-0.58<br>-0.51 | 38.24<br>-0.62<br>0.00  | 35.94<br>-0.66<br>0.00 | 34.59<br>-0.67<br>0.00 |
| SITHE_IND_GS3<br>24171      | 35.67<br>-0.54<br>0.00 | 32.44<br>-0.59<br>0.00 | 33.72<br>-0.58<br>0.00 | 33.70<br>-0.58<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.68<br>-0.61<br>0.00 | 32.00<br>-0.65<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.73<br>-0.57<br>0.00 | 38.19<br>-0.46<br>0.00 | 38.19<br>-0.46<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.80<br>-0.61<br>0.00 | 37.69<br>-0.65<br>0.00 | 37.46<br>-0.76<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00 | 37.96<br>-0.58<br>0.00  | 41.61<br>-0.58<br>-0.51 | 38.24<br>-0.62<br>0.00  | 35.94<br>-0.66<br>0.00 | 34.59<br>-0.67<br>0.00 |
| SITHE_IND_GS4<br>24172      | 35.67<br>-0.54<br>0.00 | 32.44<br>-0.59<br>0.00 | 33.72<br>-0.58<br>0.00 | 33.70<br>-0.58<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.68<br>-0.61<br>0.00 | 32.00<br>-0.65<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.73<br>-0.57<br>0.00 | 38.19<br>-0.46<br>0.00 | 38.19<br>-0.46<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.80<br>-0.61<br>0.00 | 37.69<br>-0.65<br>0.00 | 37.46<br>-0.76<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00 | 37.96<br>-0.58<br>0.00  | 41.61<br>-0.58<br>-0.51 | 38.24<br>-0.62<br>0.00  | 35.94<br>-0.66<br>0.00 | 34.59<br>-0.67<br>0.00 |
| SITHE____BATAVIA<br>24024   | 35.53<br>-0.69<br>0.00 | 31.74<br>-1.29<br>0.00 | 33.10<br>-1.20<br>0.00 | 33.22<br>-1.06<br>0.00 | 34.72<br>-1.15<br>0.00 | 30.64<br>-1.65<br>0.00 | 30.53<br>-2.12<br>0.00 | 33.33<br>-1.75<br>0.00 | 36.54<br>-1.68<br>0.00 | 36.77<br>-1.53<br>0.00 | 37.46<br>-1.20<br>0.00 | 37.46<br>-1.20<br>0.00 | 37.23<br>-1.27<br>0.00 | 36.88<br>-1.54<br>0.00 | 36.73<br>-1.61<br>0.00 | 36.20<br>-2.03<br>0.00 | 36.31<br>-2.07<br>0.00 | 36.65<br>-1.81<br>0.00 | 36.54<br>-1.76<br>0.00 | 37.19<br>-1.35<br>0.00  | 41.28<br>-1.50<br>-1.10 | 37.47<br>-1.40<br>0.00  | 35.54<br>-1.06<br>0.00 | 34.27<br>-0.99<br>0.00 |
| SITHE____INDEPEND<br>23800  | 35.67<br>-0.54<br>0.00 | 32.44<br>-0.59<br>0.00 | 33.72<br>-0.58<br>0.00 | 33.70<br>-0.58<br>0.00 | 35.26<br>-0.61<br>0.00 | 31.68<br>-0.61<br>0.00 | 32.00<br>-0.65<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.65<br>-0.57<br>0.00 | 37.73<br>-0.57<br>0.00 | 38.19<br>-0.46<br>0.00 | 38.19<br>-0.46<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.80<br>-0.61<br>0.00 | 37.69<br>-0.65<br>0.00 | 37.46<br>-0.76<br>0.00 | 37.65<br>-0.73<br>0.00 | 37.77<br>-0.69<br>0.00 | 37.57<br>-0.73<br>0.00 | 37.96<br>-0.58<br>0.00  | 41.61<br>-0.58<br>-0.51 | 38.24<br>-0.62<br>0.00  | 35.94<br>-0.66<br>0.00 | 34.59<br>-0.67<br>0.00 |
| SITHE____MASSENA<br>23902   | 35.02<br>-1.20<br>0.00 | 32.21<br>-0.83<br>0.00 | 33.34<br>-0.96<br>0.00 | 33.35<br>-0.93<br>0.00 | 34.79<br>-1.08<br>0.00 | 31.55<br>-0.74<br>0.00 | 31.97<br>-0.69<br>0.00 | 34.35<br>-0.74<br>0.00 | 37.27<br>-0.96<br>0.00 | 37.31<br>-1.00<br>0.00 | 37.15<br>-1.51<br>0.00 | 37.11<br>-1.55<br>0.00 | 37.07<br>-1.42<br>0.00 | 37.04<br>-1.38<br>0.00 | 37.04<br>-1.30<br>0.00 | 37.04<br>-1.18<br>0.00 | 36.96<br>-1.42<br>0.00 | 37.03<br>-1.42<br>0.00 | 37.08<br>-1.23<br>0.00 | 37.07<br>-1.46<br>0.00  | 39.68<br>-2.00<br>0.00  | 37.54<br>-1.32<br>0.00  | 35.65<br>-0.95<br>0.00 | 34.45<br>-0.81<br>0.00 |
| SITHE____OGDNSBRG<br>24021  | 34.91<br>-1.30<br>0.00 | 32.14<br>-0.89<br>0.00 | 33.28<br>-1.03<br>0.00 | 33.29<br>-0.99<br>0.00 | 34.72<br>-1.15<br>0.00 | 31.55<br>-0.74<br>0.00 | 32.07<br>-0.59<br>0.00 | 34.46<br>-0.63<br>0.00 | 37.50<br>-0.73<br>0.00 | 37.50<br>-0.80<br>0.00 | 37.30<br>-1.35<br>0.00 | 37.19<br>-1.47<br>0.00 | 37.15<br>-1.35<br>0.00 | 37.07<br>-1.34<br>0.00 | 37.11<br>-1.23<br>0.00 | 36.92<br>-1.30<br>0.00 | 36.81<br>-1.57<br>0.00 | 36.92<br>-1.54<br>0.00 | 37.00<br>-1.30<br>0.00 | 37.07<br>-1.46<br>0.00  | 39.72<br>-1.96<br>0.00  | 37.54<br>-1.32<br>0.00  | 35.65<br>-0.95<br>0.00 | 34.48<br>-0.78<br>0.00 |
| SITHE____STERLING<br>23777  | 36.76<br>0.54<br>0.00  | 33.46<br>0.43<br>0.00  | 34.75<br>0.45<br>0.00  | 34.76<br>0.48<br>0.00  | 36.41<br>0.54<br>0.00  | 32.74<br>0.45<br>0.00  | 33.11<br>0.46<br>0.00  | 35.72<br>0.63<br>0.00  | 39.10<br>0.88<br>0.00  | 39.22<br>0.92<br>0.00  | 39.70<br>1.04<br>0.00  | 39.70<br>1.04<br>0.00  | 39.46<br>0.96<br>0.00  | 39.26<br>0.85<br>0.00  | 39.15<br>0.81<br>0.00  | 38.68<br>0.46<br>0.00  | 38.92<br>0.54<br>0.00  | 39.11<br>0.65<br>0.00  | 38.91<br>0.61<br>0.00  | 39.38<br>0.85<br>0.00   | 43.12<br>1.13<br>-0.32  | 39.64<br>0.78<br>0.00   | 37.22<br>0.62<br>0.00  | 35.82<br>0.56<br>0.00  |
| SOUTH CAIRO____GT<br>23612  | 39.04<br>2.82<br>0.00  | 35.41<br>2.38<br>0.00  | 36.64<br>2.33<br>0.00  | 36.61<br>2.33<br>0.00  | 38.38<br>2.51<br>0.00  | 34.58<br>2.29<br>0.00  | 35.04<br>2.38<br>0.00  | 37.93<br>2.84<br>0.00  | 41.59<br>3.36<br>0.00  | 41.75<br>3.45<br>0.00  | 42.68<br>4.02<br>0.00  | 42.60<br>3.94<br>0.00  | 42.27<br>3.77<br>0.00  | 42.11<br>3.69<br>0.00  | 41.98<br>3.64<br>0.00  | 41.55<br>3.33<br>0.00  | 42.03<br>3.65<br>0.00  | 42.15<br>3.69<br>0.00  | 41.79<br>3.49<br>0.00  | 42.27<br>3.74<br>0.00   | 54.58<br>4.63<br>-8.28  | 42.67<br>3.81<br>0.00   | 40.00<br>3.40<br>0.00  | 37.97<br>2.71<br>0.00  |
| SOUTH HAMPTN____IC<br>23720 | 48.25<br>3.87<br>-8.16 | 36.74<br>3.50<br>-0.21 | 36.87<br>2.54<br>-0.02 | 36.82<br>2.54<br>0.00  | 38.77<br>2.91<br>0.00  | 36.13<br>3.84<br>0.00  | 36.18<br>3.53<br>0.00  | 39.19<br>3.96<br>-0.14 | 50.62<br>4.55<br>-7.85 | 52.56<br>4.90<br>-9.35 | 52.90<br>5.22<br>-9.03 | 52.45<br>5.33<br>-8.46 | 52.45<br>5.12<br>-8.83 | 51.85<br>4.96<br>-8.47 | 51.62<br>4.87<br>-8.41 | 52.32<br>4.89<br>-9.20 | 52.32<br>5.18<br>-8.76 | 52.87<br>5.31<br>-9.10 | 52.94<br>5.13<br>-9.51 | 64.63<br>5.59<br>-20.51 | 73.79<br>6.79<br>-25.32 | 63.64<br>5.44<br>-19.33 | 49.52<br>4.14<br>-8.79 | 39.40<br>3.81<br>-0.33 |
| SOUTHOLD____IC<br>23719     | 50.61<br>6.23<br>-8.16 | 38.72<br>5.48<br>-0.21 | 38.79<br>4.46<br>-0.02 | 38.80<br>4.52<br>0.00  | 40.96<br>5.09<br>0.00  | 38.04<br>5.75<br>0.00  | 38.14<br>5.49<br>0.00  | 41.40<br>6.18<br>-0.14 | 53.34<br>7.26<br>-7.85 | 55.35<br>7.70<br>-9.35 | 55.65<br>7.96<br>-9.03 | 55.16<br>8.04<br>-8.46 | 55.10<br>7.78<br>-8.83 | 54.38<br>7.49<br>-8.47 | 54.08<br>7.32<br>-8.41 | 54.38<br>6.96<br>-9.20 | 54.40<br>7.25<br>-8.76 | 55.06<br>7.50<br>-9.10 | 55.20<br>7.39<br>-9.51 | 67.29<br>8.25<br>-20.51 | 76.83<br>9.84<br>-25.32 | 66.13<br>7.93<br>-19.33 | 51.68<br>6.30<br>-8.79 | 41.30<br>5.71<br>-0.33 |
| ST LAWRENCE____<br>23600    | 35.13<br>-1.09<br>0.00 | 32.24<br>-0.79<br>0.00 | 33.45<br>-0.86<br>0.00 | 33.42<br>-0.86<br>0.00 | 34.90<br>-0.97<br>0.00 | 31.55<br>-0.74<br>0.00 | 31.97<br>-0.69<br>0.00 | 34.28<br>-0.81<br>0.00 | 37.19<br>-1.03<br>0.00 | 37.19<br>-1.11<br>0.00 | 37.11<br>-1.55<br>0.00 | 37.07<br>-1.58<br>0.00 | 37.07<br>-1.42<br>0.00 | 37.07<br>-1.34<br>0.00 | 37.07<br>-1.27<br>0.00 | 37.11<br>-1.11<br>0.00 | 37.07<br>-1.30<br>0.00 | 37.07<br>-1.38<br>0.00 | 37.11<br>-1.19<br>0.00 | 37.07<br>-1.46<br>0.00  | 39.80<br>-1.88<br>0.00  | 37.50<br>-1.36<br>0.00  | 35.65<br>-0.95<br>0.00 | 34.48<br>-0.78<br>0.00 |
| STATION 5_MISC_HYD<br>23604 | 37.34<br>1.12<br>0.00  | 33.20<br>0.17<br>0.00  | 35.09<br>0.79<br>0.00  | 35.27<br>0.99<br>0.00  | 36.91<br>1.04<br>0.00  | 32.87<br>0.58<br>0.00  | 33.14<br>0.49<br>0.00  | 36.11<br>1.02<br>0.00  | 40.02<br>1.80<br>0.00  | 40.29<br>1.99<br>0.00  | 41.05<br>2.40<br>0.00  | 41.17<br>2.51<br>0.00  | 40.92<br>2.43<br>0.00  | 40.42<br>2.00<br>0.00  | 40.30<br>1.96<br>0.00  | 39.91<br>1.68<br>0.00  | 39.91<br>1.54<br>0.00  | 40.30<br>1.85<br>0.00  | 40.22<br>1.92<br>0.00  | 41.12<br>2.58<br>0.00   | 45.46<br>2.83<br>-0.94  | 41.31<br>2.45<br>0.00   | 38.32<br>1.72<br>0.00  | 37.05<br>1.80<br>0.00  |
| STEEL____WIND<br>323596     | 35.06<br>-1.16<br>0.00 | 31.35<br>-1.68<br>0.00 | 32.59<br>-1.72<br>0.00 | 32.63<br>-1.65<br>0.00 | 34.15<br>-1.72<br>0.00 | 30.03<br>-2.26<br>0.00 | 29.85<br>-2.81<br>0.00 | 32.56<br>-2.53<br>0.00 | 35.59<br>-2.64<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.45<br>-2.20<br>0.00 | 36.37<br>-2.28<br>0.00 | 36.30<br>-2.19<br>0.00 | 36.04<br>-2.38<br>0.00 | 35.85<br>-2.49<br>0.00 | 35.47<br>-2.75<br>0.00 | 35.58<br>-2.80<br>0.00 | 35.96<br>-2.50<br>0.00 | 35.81<br>-2.49<br>0.00 | 36.30<br>-2.24<br>0.00  | 40.61<br>-2.38<br>-1.31 | 36.69<br>-2.18<br>0.00  | 34.81<br>-1.79<br>0.00 | 33.53<br>-1.73<br>0.00 |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|
| STEUBEN_REC_LFGE<br>323667      | 37.05<br>0.83<br>0.00  | 33.30<br>0.26<br>0.00  | 34.58<br>0.27<br>0.00  | 34.66<br>0.38<br>0.00  | 36.30<br>0.43<br>0.00  | 32.32<br>0.03<br>0.00  | 32.43<br>-0.23<br>0.00 | 35.33<br>0.25<br>0.00  | 38.80<br>0.57<br>0.00  | 38.91<br>0.61<br>0.00  | 39.54<br>0.89<br>0.00  | 39.47<br>0.81<br>0.00  | 39.27<br>0.77<br>0.00  | 38.92<br>0.50<br>0.00  | 38.72<br>0.38<br>0.00  | 38.41<br>0.19<br>0.00   | 38.57<br>0.19<br>0.00   | 38.92<br>0.46<br>0.00  | 38.76<br>0.46<br>0.00   | 39.35<br>0.81<br>0.00   | 44.54<br>1.13<br>-1.73  | 39.72<br>0.86<br>0.00   | 37.26<br>0.66<br>0.00  | 35.79<br>0.53<br>0.00   |
| STONY__BROOK<br>24151           | 48.22<br>3.84<br>-8.16 | 36.58<br>3.34<br>-0.21 | 36.93<br>2.61<br>-0.02 | 36.85<br>2.57<br>0.00  | 38.81<br>2.94<br>0.00  | 35.74<br>3.45<br>0.00  | 35.99<br>3.33<br>0.00  | 38.84<br>3.61<br>-0.14 | 50.35<br>4.28<br>-7.85 | 52.21<br>4.56<br>-9.35 | 52.56<br>4.87<br>-9.03 | 52.14<br>5.03<br>-8.46 | 52.14<br>4.81<br>-8.83 | 51.62<br>4.73<br>-8.47 | 51.47<br>4.72<br>-8.41 | 51.94<br>4.51<br>-9.20  | 51.94<br>4.80<br>-8.76  | 52.44<br>4.88<br>-9.10 | 52.48<br>4.67<br>-9.51  | 63.82<br>4.78<br>-20.51 | 72.79<br>5.79<br>-25.32 | 62.90<br>4.70<br>-19.33 | 49.49<br>4.10<br>-8.79 | 39.26<br>3.67<br>-0.33  |
| STURGEON_POOL_HYD<br>23609      | 39.08<br>2.86<br>0.00  | 35.41<br>2.38<br>0.00  | 36.64<br>2.33<br>0.00  | 36.58<br>2.30<br>0.00  | 38.38<br>2.51<br>0.00  | 34.58<br>2.29<br>0.00  | 35.04<br>2.38<br>0.00  | 37.96<br>2.88<br>0.00  | 41.93<br>3.71<br>0.00  | 42.25<br>3.95<br>0.00  | 43.18<br>4.52<br>0.00  | 43.14<br>4.48<br>0.00  | 42.81<br>4.31<br>0.00  | 42.64<br>4.23<br>0.00  | 42.52<br>4.18<br>0.00  | 42.24<br>4.01<br>0.00   | 42.72<br>4.34<br>0.00   | 42.88<br>4.42<br>0.00  | 42.51<br>4.21<br>0.00   | 43.01<br>4.47<br>0.00   | 54.93<br>5.42<br>-7.83  | 43.26<br>4.39<br>0.00   | 40.26<br>3.66<br>0.00  | 38.11<br>2.86<br>0.00   |
| SYRACUSE__ENERGY_ST1<br>323597  | 36.40<br>0.18<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.35<br>0.07<br>0.00  | 35.98<br>0.11<br>0.00  | 32.32<br>0.03<br>0.00  | 32.66<br>0.00<br>0.00  | 35.23<br>0.14<br>0.00  | 38.49<br>0.27<br>0.00  | 38.57<br>0.27<br>0.00  | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00  | 38.84<br>0.35<br>0.00  | 38.65<br>0.23<br>0.00  | 38.53<br>0.19<br>0.00  | 38.22<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 38.57<br>0.12<br>0.00  | 38.38<br>0.08<br>0.00   | 38.77<br>0.23<br>0.00   | 42.88<br>0.42<br>-0.79  | 39.06<br>0.19<br>0.00   | 36.78<br>0.18<br>0.00  | 35.36<br>0.11<br>0.00   |
| SYRACUSE__ENERGY_ST2<br>323598  | 36.40<br>0.18<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.35<br>0.07<br>0.00  | 35.98<br>0.11<br>0.00  | 32.32<br>0.03<br>0.00  | 32.66<br>0.00<br>0.00  | 35.23<br>0.14<br>0.00  | 38.49<br>0.27<br>0.00  | 38.57<br>0.27<br>0.00  | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00  | 38.84<br>0.35<br>0.00  | 38.65<br>0.23<br>0.00  | 38.53<br>0.19<br>0.00  | 38.22<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 38.57<br>0.12<br>0.00  | 38.38<br>0.08<br>0.00   | 38.77<br>0.23<br>0.00   | 42.88<br>0.42<br>-0.79  | 39.06<br>0.19<br>0.00   | 36.78<br>0.18<br>0.00  | 35.36<br>0.11<br>0.00   |
| SYRACUSE__POWER<br>24017        | 36.36<br>0.14<br>0.00  | 33.06<br>0.03<br>0.00  | 34.34<br>0.03<br>0.00  | 34.31<br>0.03<br>0.00  | 35.94<br>0.07<br>0.00  | 32.29<br>0.00<br>0.00  | 32.62<br>-0.03<br>0.00 | 35.19<br>0.11<br>0.00  | 38.49<br>0.27<br>0.00  | 38.57<br>0.27<br>0.00  | 39.08<br>0.43<br>0.00  | 39.08<br>0.43<br>0.00  | 38.84<br>0.35<br>0.00  | 38.65<br>0.23<br>0.00  | 38.53<br>0.19<br>0.00  | 38.26<br>0.04<br>0.00   | 38.46<br>0.08<br>0.00   | 38.65<br>0.19<br>0.00  | 38.45<br>0.15<br>0.00   | 38.84<br>0.31<br>0.00   | 42.96<br>0.50<br>-0.79  | 39.18<br>0.31<br>0.00   | 36.78<br>0.18<br>0.00  | 35.36<br>0.11<br>0.00   |
| UNION__PROCESSING_DRP<br>323587 | 35.78<br>-0.43<br>0.00 | 32.24<br>-0.79<br>0.00 | 33.58<br>-0.72<br>0.00 | 33.66<br>-0.62<br>0.00 | 35.22<br>-0.65<br>0.00 | 31.35<br>-0.94<br>0.00 | 31.45<br>-1.21<br>0.00 | 34.11<br>-0.98<br>0.00 | 37.34<br>-0.88<br>0.00 | 37.54<br>-0.77<br>0.00 | 38.15<br>-0.50<br>0.00 | 38.19<br>-0.46<br>0.00 | 37.96<br>-0.54<br>0.00 | 37.65<br>-0.77<br>0.00 | 37.53<br>-0.81<br>0.00 | 37.11<br>-1.11<br>0.00  | 37.23<br>-1.15<br>0.00  | 37.53<br>-0.92<br>0.00 | 37.38<br>-0.92<br>0.00  | 38.00<br>-0.54<br>0.00  | 42.02<br>-0.63<br>-0.96 | 38.24<br>-0.62<br>0.00  | 36.05<br>-0.55<br>0.00 | 34.83<br>-0.42<br>0.00  |
| UPPER HUDSON__HYD<br>24058      | 37.41<br>1.20<br>0.00  | 33.96<br>0.92<br>0.00  | 35.13<br>0.82<br>0.00  | 35.07<br>0.79<br>0.00  | 36.66<br>0.79<br>0.00  | 33.23<br>0.94<br>0.00  | 33.80<br>1.14<br>0.00  | 36.28<br>1.19<br>0.00  | 39.75<br>1.53<br>0.00  | 39.95<br>1.65<br>0.00  | 40.94<br>2.28<br>0.00  | 40.94<br>2.28<br>0.00  | 40.50<br>2.00<br>0.00  | 40.34<br>1.92<br>0.00  | 40.18<br>1.84<br>0.00  | 40.13<br>1.91<br>0.00   | 40.61<br>2.23<br>0.00   | 40.42<br>1.96<br>0.00  | 39.87<br>1.57<br>0.00   | 40.46<br>1.93<br>0.00   | 53.67<br>2.71<br>-9.29  | 40.77<br>1.90<br>0.00   | 38.06<br>1.46<br>0.00  | 36.42<br>1.16<br>0.00   |
| UPPER RAQUET__HYD<br>24056      | 33.82<br>-2.39<br>0.00 | 31.15<br>-1.88<br>0.00 | 32.25<br>-2.06<br>0.00 | 32.26<br>-2.02<br>0.00 | 33.64<br>-2.22<br>0.00 | 30.55<br>-1.74<br>0.00 | 31.06<br>-1.60<br>0.00 | 33.37<br>-1.72<br>0.00 | 36.31<br>-1.91<br>0.00 | 36.31<br>-1.99<br>0.00 | 36.14<br>-2.51<br>0.00 | 36.07<br>-2.59<br>0.00 | 35.99<br>-2.50<br>0.00 | 35.92<br>-2.50<br>0.00 | 35.92<br>-2.42<br>0.00 | 35.97<br>-2.26<br>0.00  | 35.88<br>-2.49<br>0.00  | 35.96<br>-2.50<br>0.00 | 36.00<br>-2.30<br>0.00  | 36.11<br>-2.43<br>0.00  | 38.55<br>-3.13<br>0.00  | 36.53<br>-2.33<br>0.00  | 34.51<br>-2.09<br>0.00 | 33.39<br>-1.87<br>0.00  |
| VISCHER__FERRY HYD<br>24020     | 37.95<br>1.74<br>0.00  | 34.55<br>1.52<br>0.00  | 35.81<br>1.51<br>0.00  | 35.79<br>1.51<br>0.00  | 37.45<br>1.58<br>0.00  | 33.84<br>1.55<br>0.00  | 34.32<br>1.67<br>0.00  | 36.77<br>1.68<br>0.00  | 40.02<br>1.80<br>0.00  | 40.14<br>1.84<br>0.00  | 41.05<br>2.40<br>0.00  | 41.05<br>2.40<br>0.00  | 40.69<br>2.19<br>0.00  | 40.57<br>2.15<br>0.00  | 40.41<br>2.07<br>0.00  | 40.17<br>1.95<br>0.00   | 40.61<br>2.23<br>0.00   | 40.73<br>2.27<br>0.00  | 40.25<br>1.95<br>0.00   | 40.77<br>2.24<br>0.00   | 53.65<br>2.92<br>-9.05  | 41.12<br>2.25<br>0.00   | 38.39<br>1.79<br>0.00  | 36.88<br>1.62<br>0.00   |
| WADING RIVER_IC_1<br>23522      | 47.71<br>3.33<br>-8.16 | 36.41<br>3.17<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.37<br>2.09<br>0.00  | 38.27<br>2.40<br>0.00  | 35.91<br>3.62<br>0.00  | 35.86<br>3.20<br>0.00  | 38.77<br>3.54<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.83<br>4.17<br>-9.35 | 52.17<br>4.48<br>-9.03 | 51.72<br>4.60<br>-8.46 | 51.72<br>4.39<br>-8.83 | 51.20<br>4.30<br>-8.47 | 50.97<br>4.22<br>-8.41 | 51.52<br>4.09<br>-9.20  | 51.52<br>4.38<br>-8.76  | 52.02<br>4.46<br>-9.10 | 52.06<br>4.25<br>-9.51  | 63.67<br>4.62<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.75<br>4.55<br>-19.33 | 48.97<br>3.59<br>-8.79 | 39.05<br>3.46<br>-0.33  |
| WADING RIVER_IC_2<br>23547      | 47.71<br>3.33<br>-8.16 | 36.41<br>3.17<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.37<br>2.09<br>0.00  | 38.27<br>2.40<br>0.00  | 35.91<br>3.62<br>0.00  | 35.86<br>3.20<br>0.00  | 38.77<br>3.54<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.83<br>4.17<br>-9.35 | 52.17<br>4.48<br>-9.03 | 51.72<br>4.60<br>-8.46 | 51.72<br>4.39<br>-8.83 | 51.20<br>4.30<br>-8.47 | 50.97<br>4.22<br>-8.41 | 51.52<br>4.09<br>-9.20  | 51.52<br>4.38<br>-8.76  | 52.02<br>4.46<br>-9.10 | 52.06<br>4.25<br>-9.51  | 63.67<br>4.62<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.75<br>4.55<br>-19.33 | 48.97<br>3.59<br>-8.79 | 39.05<br>3.46<br>-0.33  |
| WADING RIVER_IC_3<br>23601      | 47.71<br>3.33<br>-8.16 | 36.41<br>3.17<br>-0.21 | 36.42<br>2.09<br>-0.02 | 36.37<br>2.09<br>0.00  | 38.27<br>2.40<br>0.00  | 35.91<br>3.62<br>0.00  | 35.86<br>3.20<br>0.00  | 38.77<br>3.54<br>-0.14 | 49.93<br>3.86<br>-7.85 | 51.83<br>4.17<br>-9.35 | 52.17<br>4.48<br>-9.03 | 51.72<br>4.60<br>-8.46 | 51.72<br>4.39<br>-8.83 | 51.20<br>4.30<br>-8.47 | 50.97<br>4.22<br>-8.41 | 51.52<br>4.09<br>-9.20  | 51.52<br>4.38<br>-8.76  | 52.02<br>4.46<br>-9.10 | 52.06<br>4.25<br>-9.51  | 63.67<br>4.62<br>-20.51 | 72.71<br>5.71<br>-25.32 | 62.75<br>4.55<br>-19.33 | 48.97<br>3.59<br>-8.79 | 39.05<br>3.46<br>-0.33  |
| WALDEN__HYDRO<br>24148          | 38.60<br>2.39<br>0.00  | 34.95<br>1.92<br>0.00  | 36.16<br>1.85<br>0.00  | 36.06<br>1.78<br>0.00  | 37.84<br>1.97<br>0.00  | 34.13<br>1.84<br>0.00  | 34.58<br>1.93<br>0.00  | 37.30<br>2.21<br>0.00  | 41.09<br>2.87<br>0.00  | 41.40<br>3.10<br>0.00  | 42.33<br>3.67<br>0.00  | 42.33<br>3.67<br>0.00  | 42.00<br>3.50<br>0.00  | 41.88<br>3.46<br>0.00  | 41.75<br>3.41<br>0.00  | 41.51<br>3.29<br>0.00   | 41.95<br>3.57<br>0.00   | 42.11<br>3.65<br>0.00  | 41.75<br>3.45<br>0.00   | 42.27<br>3.74<br>0.00   | 53.91<br>4.63<br>-7.61  | 42.56<br>3.69<br>0.00   | 39.53<br>2.93<br>0.00  | 37.55<br>2.29<br>0.00   |
| WARRENSBURG____<br>23737        | 37.26<br>1.05<br>0.00  | 33.86<br>0.83<br>0.00  | 35.03<br>0.72<br>0.00  | 34.93<br>0.65<br>0.00  | 36.55<br>0.68<br>0.00  | 33.10<br>0.81<br>0.00  | 33.67<br>1.01<br>0.00  | 36.18<br>1.09<br>0.00  | 39.64<br>1.41<br>0.00  | 39.79<br>1.49<br>0.00  | 40.78<br>2.13<br>0.00  | 40.78<br>2.13<br>0.00  | 40.31<br>1.81<br>0.00  | 40.15<br>1.73<br>0.00  | 39.99<br>1.65<br>0.00  | 39.94<br>1.72<br>0.00   | 40.45<br>2.07<br>0.00   | 40.30<br>1.85<br>0.00  | 39.76<br>1.46<br>0.00   | 40.35<br>1.81<br>0.00   | 53.55<br>2.58<br>-9.29  | 40.65<br>1.79<br>0.00   | 37.92<br>1.32<br>0.00  | 36.28<br>1.02<br>0.00   |
| WATERSIDE____6 8 9<br>23538     | 45.11<br>2.86<br>-6.03 | 44.52<br>2.41<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.62<br>2.32<br>-0.01 | 35.09<br>2.42<br>-0.02 | 37.68<br>2.60<br>0.00  | 49.96<br>3.25<br>-8.49 | 44.88<br>3.49<br>-3.09 | 49.52<br>4.06<br>-6.80 | 50.83<br>4.06<br>-8.12 | 50.82<br>3.89<br>-8.43 | 50.78<br>3.84<br>-8.52 | 50.16<br>3.80<br>-8.02 | 53.21<br>3.67<br>-11.32 | 53.68<br>3.95<br>-11.35 | 50.83<br>4.00<br>-8.38 | 52.32<br>3.75<br>-10.27 | 52.73<br>4.08<br>-10.11 | 69.29<br>5.04<br>-22.57 | 53.93<br>4.04<br>-11.02 | 46.06<br>3.26<br>-6.20 | 50.27<br>2.71<br>-12.30 |

|                            |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| WDELAWARE___HYD<br>323627  | 38.35<br>2.14<br>0.00   | 34.81<br>1.78<br>0.00  | 36.05<br>1.75<br>0.00  | 35.99<br>1.71<br>0.00  | 37.77<br>1.90<br>0.00  | 34.00<br>1.71<br>0.00  | 34.45<br>1.80<br>0.00  | 37.26<br>2.18<br>0.00  | 41.01<br>2.79<br>0.00  | 41.29<br>2.99<br>0.00   | 42.10<br>3.44<br>0.00   | 42.06<br>3.40<br>0.00   | 41.73<br>3.23<br>0.00   | 41.57<br>3.15<br>0.00   | 41.41<br>3.07<br>0.00   | 41.05<br>2.83<br>0.00   | 41.45<br>3.07<br>0.00   | 41.65<br>3.19<br>0.00   | 41.33<br>3.03<br>0.00   | 41.85<br>3.31<br>0.00   | 52.89<br>4.08<br>-7.13   | 42.09<br>3.23<br>0.00   | 39.24<br>2.64<br>0.00   | 37.30<br>2.04<br>0.00   |
| WEST BABYLON___IC<br>23714 | 48.22<br>3.84<br>-8.16  | 36.44<br>3.20<br>-0.21 | 37.00<br>2.68<br>-0.02 | 36.92<br>2.64<br>0.00  | 38.81<br>2.94<br>0.00  | 35.39<br>3.10<br>0.00  | 35.79<br>3.13<br>0.00  | 38.74<br>3.51<br>-0.14 | 50.35<br>4.28<br>-7.85 | 52.25<br>4.60<br>-9.35  | 52.75<br>5.06<br>-9.03  | 52.26<br>5.14<br>-8.46  | 52.29<br>4.97<br>-8.83  | 51.81<br>4.92<br>-8.47  | 51.59<br>4.83<br>-8.41  | 52.09<br>4.66<br>-9.20  | 52.09<br>4.95<br>-8.76  | 52.56<br>5.00<br>-9.10  | 52.60<br>4.79<br>-9.51  | 64.21<br>5.16<br>-20.51 | 73.25<br>6.25<br>-25.32  | 63.29<br>5.09<br>-19.33 | 49.63<br>4.25<br>-8.79  | 39.19<br>3.60<br>-0.33  |
| WEST CANADA___HYD<br>24049 | 36.43<br>0.22<br>0.00   | 33.20<br>0.17<br>0.00  | 34.51<br>0.21<br>0.00  | 34.48<br>0.21<br>0.00  | 36.08<br>0.22<br>0.00  | 32.48<br>0.19<br>0.00  | 32.82<br>0.16<br>0.00  | 35.30<br>0.21<br>0.00  | 38.49<br>0.27<br>0.00  | 38.61<br>0.31<br>0.00   | 39.04<br>0.39<br>0.00   | 39.04<br>0.39<br>0.00   | 38.84<br>0.35<br>0.00   | 38.76<br>0.35<br>0.00   | 38.65<br>0.31<br>0.00   | 38.45<br>0.23<br>0.00   | 38.65<br>0.27<br>0.00   | 38.77<br>0.31<br>0.00   | 38.53<br>0.23<br>0.00   | 38.84<br>0.31<br>0.00   | 42.05<br>0.38<br>0.00    | 39.14<br>0.27<br>0.00   | 36.78<br>0.18<br>0.00   | 35.40<br>0.14<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 35.49<br>-0.72<br>0.00  | 31.71<br>-1.32<br>0.00 | 33.07<br>-1.23<br>0.00 | 33.15<br>-1.13<br>0.00 | 34.68<br>-1.18<br>0.00 | 30.61<br>-1.68<br>0.00 | 30.47<br>-2.19<br>0.00 | 33.30<br>-1.79<br>0.00 | 36.50<br>-1.72<br>0.00 | 36.73<br>-1.57<br>0.00  | 37.38<br>-1.28<br>0.00  | 37.42<br>-1.24<br>0.00  | 37.19<br>-1.31<br>0.00  | 36.84<br>-1.58<br>0.00  | 36.69<br>-1.65<br>0.00  | 36.16<br>-2.06<br>0.00  | 36.23<br>-2.15<br>0.00  | 36.61<br>-1.85<br>0.00  | 36.50<br>-1.80<br>0.00  | 37.11<br>-1.43<br>0.00  | 41.25<br>-1.54<br>-1.12  | 37.39<br>-1.48<br>0.00  | 35.47<br>-1.13<br>0.00  | 34.23<br>-1.02<br>0.00  |
| WESTOVER___LESR<br>323668  | 36.94<br>0.72<br>0.00   | 33.43<br>0.40<br>0.00  | 34.75<br>0.45<br>0.00  | 34.76<br>0.48<br>0.00  | 36.41<br>0.54<br>0.00  | 32.64<br>0.36<br>0.00  | 32.92<br>0.26<br>0.00  | 35.54<br>0.46<br>0.00  | 38.95<br>0.73<br>0.00  | 39.07<br>0.77<br>0.00   | 39.66<br>1.01<br>0.00   | 39.66<br>1.01<br>0.00   | 39.42<br>0.92<br>0.00   | 39.23<br>0.81<br>0.00   | 39.07<br>0.73<br>0.00   | 38.83<br>0.61<br>0.00   | 39.07<br>0.69<br>0.00   | 39.27<br>0.81<br>0.00   | 39.03<br>0.73<br>0.00   | 39.46<br>0.92<br>0.00   | 45.53<br>1.25<br>-2.60   | 39.84<br>0.97<br>0.00   | 37.30<br>0.70<br>0.00   | 35.75<br>0.49<br>0.00   |
| WETHRSFD_WT_PWR<br>323626  | 35.64<br>-0.58<br>0.00  | 31.94<br>-1.09<br>0.00 | 33.21<br>-1.10<br>0.00 | 33.25<br>-1.03<br>0.00 | 34.79<br>-1.08<br>0.00 | 30.77<br>-1.52<br>0.00 | 30.66<br>-1.99<br>0.00 | 33.40<br>-1.68<br>0.00 | 36.54<br>-1.68<br>0.00 | 36.73<br>-1.57<br>0.00  | 37.38<br>-1.28<br>0.00  | 37.30<br>-1.35<br>0.00  | 37.19<br>-1.31<br>0.00  | 36.92<br>-1.50<br>0.00  | 36.73<br>-1.61<br>0.00  | 36.39<br>-1.83<br>0.00  | 36.54<br>-1.84<br>0.00  | 36.88<br>-1.58<br>0.00  | 36.69<br>-1.61<br>0.00  | 37.19<br>-1.35<br>0.00  | 41.81<br>-1.33<br>-1.46  | 37.58<br>-1.28<br>0.00  | 35.50<br>-1.10<br>0.00  | 34.16<br>-1.09<br>0.00  |
| YORK___WARBASSE<br>23770   | 66.50<br>2.93<br>-27.35 | 44.56<br>2.44<br>-9.08 | 38.79<br>2.30<br>-2.19 | 36.52<br>2.23<br>-0.01 | 38.32<br>2.44<br>-0.01 | 34.59<br>2.29<br>-0.01 | 35.06<br>2.38<br>-0.02 | 37.68<br>2.60<br>0.00  | 50.00<br>3.29<br>-8.49 | 66.07<br>3.56<br>-24.21 | 64.27<br>4.17<br>-21.44 | 63.77<br>4.21<br>-20.91 | 63.83<br>4.04<br>-21.30 | 63.81<br>4.00<br>-21.40 | 64.12<br>3.95<br>-21.83 | 62.99<br>3.82<br>-20.95 | 62.76<br>4.11<br>-20.28 | 63.76<br>4.15<br>-21.15 | 63.38<br>3.87<br>-21.21 | 74.16<br>4.20<br>-31.42 | 102.10<br>5.21<br>-55.21 | 63.50<br>4.20<br>-20.44 | 63.50<br>3.37<br>-23.53 | 63.50<br>2.82<br>-25.42 |