

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/23/2003

| 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     | 37.81 | 39.21 | 33.51 | 30.20 | 30.17 | 33.64 | 43.99 | 60.02  | 61.20  | 63.22  | 64.73  | 65.37 | 64.81 | 67.85  | 70.67  | 76.09  | 76.75  | 67.40  | 65.49  | 67.08  | 66.09  | 64.63  | 65.22  | 61.39  |
| 24138                | 3.44  | 3.47  | 2.85  | 2.52  | 2.49  | 2.92  | 4.00  | 4.32   | 4.72   | 5.49   | 5.80   | 6.17  | 6.50  | 6.59   | 5.96   | 6.07   | 6.54   | 6.41   | 5.68   | 5.41   | 4.98   | 4.90   | 3.94   | 4.33   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -18.47 | -15.75 | -10.03 | -8.91  | -5.99 | -5.06 | -8.54  | -14.65 | -19.00 | -15.72 | -9.28  | -12.11 | -15.03 | -17.78 | -17.86 | -25.83 | -14.59 |
| 74TH STREET_GT_1     | 37.81 | 39.21 | 33.51 | 30.20 | 30.17 | 33.64 | 43.99 | 60.02  | 61.20  | 63.22  | 64.73  | 65.37 | 64.81 | 67.85  | 70.67  | 76.09  | 76.75  | 67.40  | 65.49  | 67.08  | 66.09  | 64.63  | 65.22  | 61.39  |
| 24260                | 3.44  | 3.47  | 2.85  | 2.52  | 2.49  | 2.92  | 4.00  | 4.32   | 4.72   | 5.49   | 5.80   | 6.17  | 6.50  | 6.59   | 5.96   | 6.07   | 6.54   | 6.41   | 5.68   | 5.41   | 4.98   | 4.90   | 3.94   | 4.33   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -18.47 | -15.75 | -10.03 | -8.91  | -5.99 | -5.06 | -8.54  | -14.65 | -19.00 | -15.72 | -9.28  | -12.11 | -15.03 | -17.78 | -17.86 | -25.83 | -14.59 |
| 74TH STREET_GT_2     | 37.81 | 39.21 | 33.51 | 30.20 | 30.17 | 33.64 | 43.99 | 60.02  | 61.20  | 63.22  | 64.73  | 65.37 | 64.81 | 67.85  | 70.67  | 76.09  | 76.75  | 67.40  | 65.49  | 67.08  | 66.09  | 64.63  | 65.22  | 61.39  |
| 24261                | 3.44  | 3.47  | 2.85  | 2.52  | 2.49  | 2.92  | 4.00  | 4.32   | 4.72   | 5.49   | 5.80   | 6.17  | 6.50  | 6.59   | 5.96   | 6.07   | 6.54   | 6.41   | 5.68   | 5.41   | 4.98   | 4.90   | 3.94   | 4.33   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -18.47 | -15.75 | -10.03 | -8.91  | -5.99 | -5.06 | -8.54  | -14.65 | -19.00 | -15.72 | -9.28  | -12.11 | -15.03 | -17.78 | -17.86 | -25.83 | -14.59 |
| ADK HUDSON___FALLS   | 36.47 | 37.85 | 32.35 | 29.15 | 29.15 | 32.53 | 42.39 | 54.06  | 58.78  | 63.59  | 64.37  | 64.04 | 63.02 | 67.09  | 72.44  | 79.14  | 78.58  | 66.94  | 66.62  | 69.24  | 69.27  | 68.09  | 71.38  | 49.60  |
| 24011                | 2.10  | 2.11  | 1.69  | 1.47  | 1.47  | 1.81  | 2.40  | 1.75   | 2.12   | 2.67   | 2.60   | 2.93  | 3.09  | 3.11   | 3.05   | 3.06   | 3.38   | 3.00   | 2.96   | 2.80   | 2.51   | 2.68   | 2.02   | 2.80   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -15.08 | -15.93 | -13.22 | -11.75 | -7.90 | -6.68 | -11.26 | -19.33 | -25.06 | -20.71 | -12.23 | -15.96 | -19.80 | -23.43 | -23.54 | -33.91 | -4.33  |
| ADK RESOURCE___RCVRY | 36.47 | 37.85 | 32.35 | 29.15 | 29.15 | 32.53 | 42.39 | 54.06  | 58.78  | 63.59  | 64.37  | 64.04 | 63.02 | 67.09  | 72.44  | 79.14  | 78.58  | 66.94  | 66.62  | 69.24  | 69.27  | 68.09  | 71.38  | 49.60  |
| 23798                | 2.10  | 2.11  | 1.69  | 1.47  | 1.47  | 1.81  | 2.40  | 1.75   | 2.12   | 2.67   | 2.60   | 2.93  | 3.09  | 3.11   | 3.05   | 3.06   | 3.38   | 3.00   | 2.96   | 2.80   | 2.51   | 2.68   | 2.02   | 2.80   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -15.08 | -15.93 | -13.22 | -11.75 | -7.90 | -6.68 | -11.26 | -19.33 | -25.06 | -20.71 | -12.23 | -15.96 | -19.80 | -23.43 | -23.54 | -33.91 | -4.33  |
| ADK S GLENS___FALLS  | 36.47 | 37.85 | 32.35 | 29.15 | 29.15 | 32.53 | 42.39 | 54.06  | 58.78  | 63.59  | 64.37  | 64.04 | 63.02 | 67.09  | 72.44  | 79.14  | 78.58  | 66.94  | 66.62  | 69.24  | 69.27  | 68.09  | 71.38  | 49.60  |
| 24028                | 2.10  | 2.11  | 1.69  | 1.47  | 1.47  | 1.81  | 2.40  | 1.75   | 2.12   | 2.67   | 2.60   | 2.93  | 3.09  | 3.11   | 3.05   | 3.06   | 3.38   | 3.00   | 2.96   | 2.80   | 2.51   | 2.68   | 2.02   | 2.80   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -15.08 | -15.93 | -13.22 | -11.75 | -7.90 | -6.68 | -11.26 | -19.33 | -25.06 | -20.71 | -12.23 | -15.96 | -19.80 | -23.43 | -23.54 | -33.91 | -4.33  |
| ADK_NYS___DAM        | 36.16 | 37.60 | 32.16 | 29.01 | 29.01 | 32.29 | 41.99 | 53.73  | 58.27  | 63.11  | 64.15  | 63.88 | 62.91 | 66.80  | 71.61  | 78.13  | 77.69  | 66.65  | 65.78  | 68.35  | 68.29  | 66.85  | 69.94  | 48.92  |
| 23527                | 1.79  | 1.86  | 1.50  | 1.33  | 1.33  | 1.57  | 2.00  | 2.05   | 2.28   | 2.72   | 2.85   | 3.09  | 3.25  | 3.27   | 3.00   | 3.06   | 3.32   | 3.21   | 2.77   | 2.71   | 2.47   | 2.39   | 1.95   | 2.29   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -14.45 | -15.26 | -12.69 | -11.28 | -7.58 | -6.41 | -10.81 | -18.55 | -24.05 | -19.88 | -11.73 | -15.31 | -19.00 | -22.49 | -22.59 | -32.54 | -4.16  |
| AIR_PRODUCTS___DRP   | 36.16 | 37.63 | 32.19 | 29.01 | 29.01 | 32.32 | 42.03 | 53.89  | 58.45  | 63.29  | 64.33  | 64.04 | 63.06 | 66.92  | 71.89  | 78.40  | 78.00  | 66.84  | 65.94  | 68.53  | 68.49  | 67.05  | 70.22  | 48.91  |
| 24190                | 1.79  | 1.89  | 1.53  | 1.33  | 1.33  | 1.60  | 2.04  | 2.08   | 2.32   | 2.81   | 2.95   | 3.19  | 3.35  | 3.32   | 3.15   | 3.16   | 3.49   | 3.31   | 2.81   | 2.75   | 2.51   | 2.43   | 1.99   | 2.25   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -14.58 | -15.40 | -12.78 | -11.36 | -7.64 | -6.46 | -10.88 | -18.68 | -24.22 | -20.02 | -11.82 | -15.43 | -19.14 | -22.65 | -22.75 | -32.78 | -4.19  |
| ALBANY___1           | 36.16 | 37.63 | 32.19 | 29.01 | 29.01 | 32.32 | 42.03 | 53.89  | 58.45  | 63.29  | 64.33  | 64.04 | 63.06 | 66.92  | 71.89  | 78.40  | 78.00  | 66.84  | 65.94  | 68.53  | 68.49  | 67.05  | 70.22  | 48.91  |
| 23571                | 1.79  | 1.89  | 1.53  | 1.33  | 1.33  | 1.60  | 2.04  | 2.08   | 2.32   | 2.81   | 2.95   | 3.19  | 3.35  | 3.32   | 3.15   | 3.16   | 3.49   | 3.31   | 2.81   | 2.75   | 2.51   | 2.43   | 1.99   | 2.25   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -14.58 | -15.40 | -12.78 | -11.36 | -7.64 | -6.46 | -10.88 | -18.68 | -24.22 | -20.02 | -11.82 | -15.43 | -19.14 | -22.65 | -22.75 | -32.78 | -4.19  |
| ALBANY___2           | 36.16 | 37.63 | 32.19 | 29.01 | 29.01 | 32.32 | 42.03 | 53.89  | 58.45  | 63.29  | 64.33  | 64.04 | 63.06 | 66.92  | 71.89  | 78.40  | 78.00  | 66.84  | 65.94  | 68.53  | 68.49  | 67.05  | 70.22  | 48.91  |
| 23572                | 1.79  | 1.89  | 1.53  | 1.33  | 1.33  | 1.60  | 2.04  | 2.08   | 2.32   | 2.81   | 2.95   | 3.19  | 3.35  | 3.32   | 3.15   | 3.16   | 3.49   | 3.31   | 2.81   | 2.75   | 2.51   | 2.43   | 1.99   | 2.25   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -14.58 | -15.40 | -12.78 | -11.36 | -7.64 | -6.46 | -10.88 | -18.68 | -24.22 | -20.02 | -11.82 | -15.43 | -19.14 | -22.65 | -22.75 | -32.78 | -4.19  |
| ALBANY___3           | 36.16 | 37.63 | 32.19 | 29.01 | 29.01 | 32.32 | 42.03 | 53.89  | 58.45  | 63.29  | 64.33  | 64.04 | 63.06 | 66.92  | 71.89  | 78.40  | 78.00  | 66.84  | 65.94  | 68.53  | 68.49  | 67.05  | 70.22  | 48.91  |
| 23573                | 1.79  | 1.89  | 1.53  | 1.33  | 1.33  | 1.60  | 2.04  | 2.08   | 2.32   | 2.81   | 2.95   | 3.19  | 3.35  | 3.32   | 3.15   | 3.16   | 3.49   | 3.31   | 2.81   | 2.75   | 2.51   | 2.43   | 1.99   | 2.25   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -14.58 | -15.40 | -12.78 | -11.36 | -7.64 | -6.46 | -10.88 | -18.68 | -24.22 | -20.02 | -11.82 | -15.43 | -19.14 | -22.65 | -22.75 | -32.78 | -4.19  |
| ALBANY___4           | 36.16 | 37.63 | 32.19 | 29.01 | 29.01 | 32.32 | 42.03 | 53.89  | 58.45  | 63.29  | 64.33  | 64.04 | 63.06 | 66.92  | 71.89  | 78.40  | 78.00  | 66.84  | 65.94  | 68.53  | 68.49  | 67.05  | 70.22  | 48.91  |
| 23574                | 1.79  | 1.89  | 1.53  | 1.33  | 1.33  | 1.60  | 2.04  | 2.08   | 2.32   | 2.81   | 2.95   | 3.19  | 3.35  | 3.32   | 3.15   | 3.16   | 3.49   | 3.31   | 2.81   | 2.75   | 2.51   | 2.43   | 1.99   | 2.25   |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -14.58 | -15.40 | -12.78 | -11.36 | -7.64 | -6.46 | -10.88 | -18.68 | -24.22 | -20.02 | -11.82 | -15.43 | -19.14 | -22.65 | -22.75 | -32.78 | -4.19  |

|                             |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALCOA_RYNLDS___DRP<br>24188 | 33.79<br>-0.58<br>0.00  | 35.10<br>-0.64<br>0.00  | 30.20<br>-0.46<br>0.00 | 27.32<br>-0.36<br>0.00 | 27.32<br>-0.36<br>0.00 | 30.17<br>-0.55<br>0.00 | 39.39<br>-0.60<br>0.00  | 36.23<br>-0.71<br>0.29  | 39.54<br>-0.86<br>0.33  | 46.08<br>-1.34<br>0.28  | 48.37<br>-1.40<br>0.25  | 51.40<br>-1.65<br>0.16  | 51.41<br>-1.70<br>0.14  | 50.80<br>-1.69<br>0.23  | 48.26<br>-1.40<br>0.40  | 49.12<br>-1.38<br>0.52  | 52.51<br>-1.58<br>0.40  | 49.87<br>-1.60<br>0.24  | 46.58<br>-0.81<br>0.31  | 45.55<br>-0.70<br>0.39  | 42.22<br>-0.65<br>0.46  | 40.61<br>-0.80<br>0.46  | 34.36<br>-0.43<br>0.66  | 41.80<br>-0.59<br>0.08  |
| ALLEGHENY___COGEN<br>23514  | 32.03<br>-2.34<br>0.00  | 33.42<br>-2.32<br>0.00  | 28.61<br>-2.05<br>0.00 | 25.77<br>-1.91<br>0.00 | 25.80<br>-1.88<br>0.00 | 28.82<br>-1.90<br>0.00 | 37.27<br>-2.72<br>0.00  | 36.57<br>-2.57<br>-1.91 | 39.62<br>-2.65<br>-1.54 | 46.93<br>-2.48<br>-1.71 | 49.19<br>-2.40<br>-1.57 | 51.29<br>-2.66<br>-0.74 | 51.54<br>-2.34<br>-0.63 | 51.45<br>-2.32<br>-1.05 | 49.32<br>-2.55<br>-1.81 | 50.45<br>-2.91<br>-2.34 | 53.82<br>-2.72<br>-2.05 | 50.59<br>-2.33<br>-1.21 | 46.13<br>-3.15<br>-1.58 | 45.34<br>-3.26<br>-1.96 | 42.66<br>-2.99<br>-2.32 | 41.31<br>-2.89<br>-2.33 | 37.25<br>-2.59<br>-4.39 | 38.79<br>-3.44<br>0.24  |
| AMERICAN_REF_FUEL<br>24010  | 30.97<br>-3.40<br>0.00  | 31.77<br>-3.97<br>0.00  | 27.23<br>-3.43<br>0.00 | 24.52<br>-3.16<br>0.00 | 24.55<br>-3.13<br>0.00 | 27.40<br>-3.32<br>0.00 | 34.91<br>-5.08<br>0.00  | 33.53<br>-5.36<br>-1.66 | 34.92<br>-5.91<br>-0.10 | 40.77<br>-6.77<br>0.16  | 41.96<br>-6.95<br>1.11  | 45.86<br>-7.40<br>-0.05 | 45.85<br>-7.45<br>-0.05 | 45.42<br>-7.38<br>-0.08 | 42.88<br>-7.31<br>-0.13 | 43.69<br>-7.50<br>-0.17 | 46.93<br>-7.74<br>-0.18 | 44.43<br>-7.39<br>-0.11 | 40.68<br>-7.16<br>-0.14 | 39.64<br>-7.18<br>-0.18 | 36.91<br>-6.63<br>-0.21 | 35.72<br>-6.36<br>-0.21 | 34.28<br>-5.00<br>-3.83 | 36.36<br>-5.99<br>0.12  |
| ARTHUR_KILL_GT_1<br>23520   | 43.78<br>3.27<br>-6.14  | 44.65<br>3.25<br>-5.66  | 33.37<br>2.70<br>-0.01 | 30.12<br>2.44<br>0.00  | 30.12<br>2.44<br>0.00  | 33.52<br>2.80<br>0.00  | 48.39<br>3.80<br>-4.60  | 60.48<br>4.21<br>-19.04 | 61.91<br>4.56<br>-16.62 | 64.04<br>5.20<br>-11.14 | 65.41<br>5.15<br>-10.24 | 65.88<br>5.48<br>-7.19  | 67.30<br>5.86<br>-8.19  | 67.34<br>5.85<br>-8.77  | 70.04<br>5.31<br>-14.67 | 75.56<br>5.51<br>-19.03 | 76.09<br>5.89<br>-15.71 | 67.34<br>5.74<br>-9.89  | 67.27<br>5.06<br>-14.51 | 66.95<br>4.90<br>-15.41 | 66.44<br>4.90<br>-18.21 | 66.53<br>4.94<br>-19.72 | 65.53<br>3.90<br>-26.18 | 63.73<br>4.12<br>-17.14 |
| ARTHUR_KILL_2<br>23512      | 43.74<br>3.23<br>-6.14  | 44.58<br>3.18<br>-5.66  | 33.34<br>2.67<br>-0.01 | 30.09<br>2.41<br>0.00  | 30.09<br>2.41<br>0.00  | 33.48<br>2.76<br>0.00  | 48.31<br>3.72<br>-4.60  | 60.40<br>4.13<br>-19.04 | 61.87<br>4.52<br>-16.62 | 63.90<br>5.06<br>-11.14 | 65.16<br>4.90<br>-10.24 | 65.61<br>5.21<br>-7.19  | 67.03<br>5.59<br>-8.19  | 67.03<br>5.54<br>-8.77  | 69.74<br>5.01<br>-14.67 | 75.25<br>5.20<br>-19.03 | 75.76<br>5.56<br>-15.71 | 67.03<br>5.43<br>-9.89  | 67.03<br>4.82<br>-14.51 | 66.76<br>4.71<br>-15.41 | 66.39<br>4.85<br>-18.21 | 66.53<br>4.94<br>-19.72 | 65.53<br>3.90<br>-26.18 | 63.73<br>4.12<br>-17.14 |
| ARTHUR_KILL_3<br>23513      | 43.83<br>3.37<br>-6.09  | 44.71<br>3.36<br>-5.61  | 33.45<br>2.79<br>0.00  | 30.12<br>2.44<br>0.00  | 30.12<br>2.44<br>0.00  | 33.58<br>2.86<br>0.00  | 48.46<br>3.92<br>-4.55  | 60.51<br>4.24<br>-19.04 | 61.99<br>4.64<br>-16.62 | 64.15<br>5.34<br>-11.11 | 65.93<br>5.70<br>-10.21 | 66.39<br>6.01<br>-7.17  | 67.75<br>6.34<br>-8.16  | 67.91<br>6.43<br>-8.76  | 70.52<br>5.81<br>-14.65 | 75.94<br>5.92<br>-19.00 | 76.64<br>6.43<br>-15.72 | 67.91<br>6.31<br>-9.89  | 67.72<br>5.53<br>-14.49 | 67.36<br>5.32<br>-15.40 | 66.44<br>4.90<br>-18.21 | 65.00<br>4.81<br>-18.32 | 65.23<br>3.86<br>-25.92 | 61.31<br>4.25<br>-14.59 |
| ASHOKAN____<br>23654        | 36.88<br>2.51<br>0.00   | 38.28<br>2.54<br>0.00   | 32.74<br>2.08<br>0.00  | 29.48<br>1.80<br>0.00  | 29.48<br>1.80<br>0.00  | 32.90<br>2.18<br>0.00  | 42.95<br>2.96<br>0.00   | 53.34<br>3.69<br>-12.42 | 57.97<br>4.19<br>-13.05 | 63.47<br>4.91<br>-10.86 | 64.86<br>5.20<br>-9.64  | 65.22<br>5.53<br>-6.48  | 64.59<br>5.86<br>-5.48  | 67.86<br>5.90<br>-9.24  | 71.68<br>5.76<br>-15.86 | 77.41<br>5.82<br>-20.57 | 77.80<br>6.32<br>-16.99 | 67.63<br>5.89<br>-10.03 | 66.04<br>5.25<br>-13.09 | 68.06<br>5.18<br>-16.24 | 67.32<br>4.77<br>-19.22 | 65.70<br>4.52<br>-19.31 | 66.91<br>3.55<br>-27.91 | 49.50<br>3.40<br>-3.63  |
| ASTORIA 5-9____<br>23662    | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA GT2____<br>23536    | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA GT3____<br>23731    | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA GT4____<br>23727    | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT2_1<br>24094      | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT2_2<br>24095      | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT2_3<br>24096      | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT2_4<br>24097      | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT3_1<br>24098      | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00  | 30.31<br>2.63<br>0.00  | 33.79<br>3.07<br>0.00  | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |

|                        |                         |                         |                        |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT3_2<br>24099 | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-25.14 | 78.85<br>6.01<br>-16.54 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT3_3<br>24100 | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT3_4<br>24101 | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT4_1<br>24102 | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT4_2<br>24103 | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT4_3<br>24104 | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT4_4<br>24105 | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT_1<br>23523  | 62.63<br>3.57<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.64<br>2.97<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.76<br>3.04<br>0.00 | 62.58<br>4.12<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.74<br>5.63<br>-14.41 | 70.17<br>5.95<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.24<br>6.70<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.05<br>6.22<br>-31.81 | 90.74<br>6.70<br>-29.55 | 88.01<br>6.57<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.73<br>5.55<br>-16.54 | 67.97<br>5.11<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.67<br>4.04<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| ASTORIA_GT_10<br>24110 | 62.63<br>3.57<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.64<br>2.97<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.76<br>3.04<br>0.00 | 62.58<br>4.12<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.74<br>5.63<br>-14.41 | 70.17<br>5.95<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.24<br>6.70<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.05<br>6.22<br>-31.81 | 90.74<br>6.70<br>-29.55 | 88.01<br>6.57<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.73<br>5.55<br>-16.54 | 67.97<br>5.11<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.67<br>4.04<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| ASTORIA_GT_11<br>24225 | 62.63<br>3.57<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.64<br>2.97<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.76<br>3.04<br>0.00 | 62.58<br>4.12<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.74<br>5.63<br>-14.41 | 70.17<br>5.95<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.24<br>6.70<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.05<br>6.22<br>-31.81 | 90.74<br>6.70<br>-29.55 | 88.01<br>6.57<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.73<br>5.55<br>-16.54 | 67.97<br>5.11<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.67<br>4.04<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| ASTORIA_GT_12<br>24226 | 62.63<br>3.57<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.64<br>2.97<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.76<br>3.04<br>0.00 | 62.58<br>4.12<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.74<br>5.63<br>-14.41 | 70.17<br>5.95<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.24<br>6.70<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.05<br>6.22<br>-31.81 | 90.74<br>6.70<br>-29.55 | 88.01<br>6.57<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.73<br>5.55<br>-16.54 | 67.97<br>5.11<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.67<br>4.04<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| ASTORIA_GT_13<br>24227 | 62.63<br>3.57<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.64<br>2.97<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.76<br>3.04<br>0.00 | 62.58<br>4.12<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.74<br>5.63<br>-14.41 | 70.17<br>5.95<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.24<br>6.70<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.05<br>6.22<br>-31.81 | 90.74<br>6.70<br>-29.55 | 88.01<br>6.57<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.73<br>5.55<br>-16.54 | 67.97<br>5.11<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.67<br>4.04<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| ASTORIA_GT_5<br>24106  | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT_7<br>24107  | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA_GT_8<br>24108  | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTORIA___2<br>24149   | 66.70<br>3.68<br>-28.65 | 66.62<br>3.65<br>-27.23 | 33.70<br>3.03<br>-0.01 | 30.31<br>2.63<br>0.00 | 30.31<br>2.63<br>0.00 | 33.79<br>3.07<br>0.00 | 66.67<br>4.24<br>-22.44 | 66.78<br>4.62<br>-24.93 | 68.02<br>5.09<br>-22.20 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78 | 77.70<br>6.82<br>-17.63 | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.85<br>6.01<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA___3<br>23516         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.25<br>2.57<br>0.00   | 30.25<br>2.57<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 63.86<br>4.28<br>-22.35 | 65.42<br>4.60<br>-20.09 | 67.45<br>5.34<br>-14.41 | 69.87<br>5.65<br>-14.20 | 69.95<br>5.96<br>-10.78 | 77.16<br>6.28<br>-17.63 | 85.92<br>6.38<br>-26.82 | 90.50<br>5.76<br>-34.68 | 88.75<br>5.92<br>-31.81 | 90.42<br>6.38<br>-29.55 | 87.70<br>6.26<br>-29.73 | 78.33<br>5.49<br>-25.14 | 68.45<br>5.27<br>-16.54 | 67.71<br>4.85<br>-19.53 | 66.36<br>4.77<br>-19.72 | 65.46<br>3.83<br>-26.18 | 63.86<br>4.25<br>-17.14 |
| ASTORIA___4<br>23517         | 66.59<br>3.57<br>-28.65 | 66.58<br>3.61<br>-27.23 | 33.64<br>2.97<br>-0.01  | 30.25<br>2.57<br>0.00   | 30.25<br>2.57<br>0.00   | 33.73<br>3.01<br>0.00   | 66.59<br>4.16<br>-22.44 | 66.59<br>4.43<br>-24.93 | 67.78<br>4.85<br>-22.20 | 67.79<br>5.68<br>-14.41 | 70.32<br>6.10<br>-14.20 | 70.32<br>6.33<br>-10.78 | 77.38<br>6.50<br>-17.63 | 86.08<br>6.54<br>-26.82 | 90.65<br>5.91<br>-34.68 | 88.85<br>6.02<br>-31.81 | 90.58<br>6.54<br>-29.55 | 87.85<br>6.41<br>-29.73 | 78.56<br>5.72<br>-25.14 | 68.82<br>5.64<br>-16.54 | 67.84<br>4.98<br>-19.53 | 66.59<br>4.98<br>-19.74 | 69.33<br>4.04<br>-29.84 | 66.58<br>4.37<br>-19.74 |
| ASTORIA___5<br>23518         | 66.63<br>3.61<br>-28.65 | 66.58<br>3.61<br>-27.23 | 33.64<br>2.97<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.76<br>3.04<br>0.00   | 66.63<br>4.20<br>-22.44 | 66.70<br>4.54<br>-24.93 | 67.94<br>5.01<br>-22.20 | 67.93<br>5.82<br>-14.41 | 70.42<br>6.20<br>-14.20 | 70.43<br>6.44<br>-10.78 | 77.38<br>6.50<br>-17.63 | 86.08<br>6.54<br>-26.82 | 90.65<br>5.91<br>-34.68 | 88.85<br>6.02<br>-31.81 | 90.58<br>6.54<br>-29.55 | 87.85<br>6.41<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.96<br>5.78<br>-16.54 | 67.93<br>5.07<br>-19.53 | 66.80<br>5.19<br>-19.74 | 69.51<br>4.22<br>-29.84 | 66.80<br>4.59<br>-19.74 |
| ASTRIA 10-13___<br>23663     | 62.63<br>3.57<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.64<br>2.97<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.76<br>3.04<br>0.00   | 62.58<br>4.12<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.74<br>5.63<br>-14.41 | 70.17<br>5.95<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.24<br>6.70<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.05<br>6.22<br>-31.81 | 90.74<br>6.70<br>-29.55 | 88.01<br>6.57<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.73<br>5.55<br>-16.54 | 67.97<br>5.11<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.67<br>4.04<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| ATHENS_STG_1<br>23668        | 36.23<br>1.86<br>0.00   | 37.71<br>1.97<br>0.00   | 32.25<br>1.59<br>0.00   | 29.06<br>1.38<br>0.00   | 29.06<br>1.38<br>0.00   | 32.38<br>1.66<br>0.00   | 42.11<br>2.12<br>0.00   | 52.21<br>2.31<br>-12.67 | 56.59<br>2.52<br>-13.34 | 61.74<br>2.96<br>-11.08 | 62.96<br>3.10<br>-9.84  | 63.13<br>3.30<br>-6.62  | 62.30<br>3.46<br>-5.59  | 65.63<br>3.48<br>-9.43  | 69.39<br>3.15<br>-16.18 | 75.21<br>3.21<br>-20.98 | 75.32<br>3.49<br>-17.34 | 65.41<br>3.46<br>-10.24 | 64.07<br>3.01<br>-13.36 | 66.16<br>2.94<br>-16.58 | 65.64<br>2.69<br>-19.62 | 64.21<br>2.64<br>-19.70 | 66.09<br>2.16<br>-28.48 | 48.51<br>2.34<br>-3.70  |
| ATHENS_STG_2<br>23670        | 36.23<br>1.86<br>0.00   | 37.71<br>1.97<br>0.00   | 32.25<br>1.59<br>0.00   | 29.06<br>1.38<br>0.00   | 29.06<br>1.38<br>0.00   | 32.38<br>1.66<br>0.00   | 42.11<br>2.12<br>0.00   | 52.21<br>2.31<br>-12.67 | 56.59<br>2.52<br>-13.34 | 61.74<br>2.96<br>-11.08 | 62.96<br>3.10<br>-9.84  | 63.13<br>3.30<br>-6.62  | 62.30<br>3.46<br>-5.59  | 65.63<br>3.48<br>-9.43  | 69.39<br>3.15<br>-16.18 | 75.21<br>3.21<br>-20.98 | 75.32<br>3.49<br>-17.34 | 65.41<br>3.46<br>-10.24 | 64.07<br>3.01<br>-13.36 | 66.16<br>2.94<br>-16.58 | 65.64<br>2.69<br>-19.62 | 64.21<br>2.64<br>-19.70 | 66.09<br>2.16<br>-28.48 | 48.51<br>2.34<br>-3.70  |
| ATHENS_STG_3<br>23677        | 36.23<br>1.86<br>0.00   | 37.71<br>1.97<br>0.00   | 32.25<br>1.59<br>0.00   | 29.06<br>1.38<br>0.00   | 29.06<br>1.38<br>0.00   | 32.38<br>1.66<br>0.00   | 42.11<br>2.12<br>0.00   | 52.21<br>2.31<br>-12.67 | 56.59<br>2.52<br>-13.34 | 61.74<br>2.96<br>-11.08 | 62.96<br>3.10<br>-9.84  | 63.13<br>3.30<br>-6.62  | 62.30<br>3.46<br>-5.59  | 65.63<br>3.48<br>-9.43  | 69.39<br>3.15<br>-16.18 | 75.21<br>3.21<br>-20.98 | 75.32<br>3.49<br>-17.34 | 65.41<br>3.46<br>-10.24 | 64.07<br>3.01<br>-13.36 | 66.16<br>2.94<br>-16.58 | 65.64<br>2.69<br>-19.62 | 64.21<br>2.64<br>-19.70 | 66.09<br>2.16<br>-28.48 | 48.51<br>2.34<br>-3.70  |
| BARRETT 1-8___GRP4<br>24034  | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT 9-12___GRP3<br>24033 | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_1<br>23704        | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_10<br>23701       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_11<br>23702       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_12<br>23703       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_2<br>23705        | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_3<br>23706        | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_4<br>23707        | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_5<br>23708       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_6<br>23709       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_7<br>23710       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_8<br>23711       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT_IC_9<br>23700       | 65.13<br>3.64<br>-27.12 | 63.39<br>3.72<br>-23.93 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.38<br>3.32<br>-15.34 | 63.40<br>4.28<br>-19.13 | 66.95<br>4.62<br>-25.10 | 68.03<br>4.93<br>-22.37 | 79.54<br>5.77<br>-26.07 | 70.10<br>5.95<br>-14.13 | 73.98<br>6.38<br>-14.39 | 73.89<br>6.71<br>-13.93 | 70.19<br>6.85<br>-10.62 | 79.92<br>6.26<br>-23.60 | 81.33<br>5.41<br>-24.90 | 84.49<br>5.61<br>-24.39 | 88.63<br>5.74<br>-31.18 | 75.29<br>5.87<br>-21.72 | 76.31<br>5.60<br>-24.07 | 75.86<br>5.11<br>-27.42 | 74.37<br>5.02<br>-27.48 | 67.96<br>4.08<br>-28.43 | 74.85<br>4.59<br>-27.79 |
| BARRETT___1<br>23545        | 65.03<br>3.54<br>-27.12 | 63.32<br>3.65<br>-23.93 | 50.01<br>3.19<br>-16.16 | 40.83<br>2.82<br>-10.33 | 45.14<br>2.82<br>-14.64 | 49.32<br>3.26<br>-15.34 | 63.32<br>4.20<br>-19.13 | 66.76<br>4.43<br>-25.10 | 67.78<br>4.68<br>-22.37 | 79.16<br>5.39<br>-26.07 | 69.80<br>5.65<br>-14.13 | 73.61<br>6.01<br>-14.39 | 73.52<br>6.34<br>-13.93 | 69.82<br>6.48<br>-10.62 | 79.57<br>5.91<br>-23.60 | 80.97<br>5.05<br>-24.90 | 84.06<br>5.18<br>-24.39 | 88.22<br>5.33<br>-31.18 | 74.95<br>5.53<br>-21.72 | 75.98<br>5.27<br>-24.07 | 75.56<br>4.81<br>-27.42 | 74.08<br>4.73<br>-27.48 | 67.78<br>3.90<br>-28.43 | 74.68<br>4.42<br>-27.79 |
| BARRETT___2<br>23546        | 56.20<br>3.57<br>-18.26 | 54.83<br>3.65<br>-15.44 | 50.01<br>3.19<br>-16.16 | 40.83<br>2.82<br>-10.33 | 45.14<br>2.82<br>-14.64 | 49.32<br>3.26<br>-15.34 | 63.32<br>4.24<br>-10.59 | 66.76<br>4.54<br>-16.10 | 67.78<br>4.81<br>-15.28 | 79.16<br>5.49<br>-13.65 | 69.80<br>5.65<br>-10.09 | 73.61<br>6.07<br>-7.89  | 73.52<br>6.39<br>-7.06  | 69.82<br>6.54<br>-9.02  | 79.57<br>5.96<br>-16.68 | 80.97<br>5.05<br>-20.35 | 84.06<br>5.23<br>-17.67 | 88.22<br>5.38<br>-14.20 | 74.95<br>5.58<br>-14.27 | 75.98<br>5.32<br>-17.06 | 75.56<br>4.85<br>-19.95 | 74.08<br>4.77<br>-20.02 | 67.78<br>3.86<br>-26.42 | 74.68<br>4.46<br>-12.29 |
| BEAVER RIVER___HYD<br>24048 | 34.64<br>0.27<br>0.00   | 35.92<br>0.18<br>0.00   | 30.78<br>0.12<br>0.00   | 27.79<br>0.11<br>0.00   | 27.82<br>0.14<br>0.00   | 30.94<br>0.22<br>0.00   | 40.55<br>0.56<br>0.00   | 36.89<br>-0.34<br>0.00  | 40.57<br>-0.16<br>0.00  | 48.51<br>0.81<br>0.00   | 50.92<br>0.90<br>0.00   | 54.22<br>1.01<br>0.00   | 54.26<br>1.01<br>0.00   | 53.88<br>1.16<br>0.00   | 50.31<br>0.25<br>0.00   | 51.22<br>0.20<br>0.00   | 55.03<br>0.54<br>0.00   | 52.33<br>0.62<br>0.00   | 47.70<br>0.00<br>0.00   | 46.59<br>-0.05<br>0.00  | 43.24<br>-0.09<br>0.00  | 41.79<br>-0.08<br>0.00  | 35.31<br>-0.14<br>0.00  | 42.72<br>0.25<br>0.00   |
| BEEBEE_GT_13<br>23619       | 33.30<br>-1.07<br>0.00  | 35.17<br>-0.57<br>0.00  | 30.08<br>-0.58<br>0.00  | 27.10<br>-0.58<br>0.00  | 27.13<br>-0.55<br>0.00  | 30.35<br>-0.37<br>0.00  | 39.43<br>-0.56<br>0.00  | 37.67<br>-0.86<br>-1.30 | 41.20<br>-0.90<br>-1.37 | 48.66<br>-0.29<br>-1.25 | 51.11<br>-0.10<br>-1.19 | 53.99<br>0.11<br>-0.67  | 53.98<br>0.16<br>-0.57  | 53.84<br>0.16<br>-0.96  | 51.10<br>-0.60<br>-1.64 | 52.49<br>-0.66<br>-2.13 | 56.36<br>0.05<br>-1.82  | 52.73<br>-0.05<br>-1.07 | 47.96<br>-1.14<br>-1.40 | 46.98<br>-1.40<br>-1.74 | 44.18<br>-1.21<br>-2.06 | 42.85<br>-1.09<br>-2.07 | 37.51<br>-0.92<br>-2.98 | 41.29<br>-1.19<br>-0.01 |
| BETHLEHEM___STEEL<br>23779  | 30.97<br>-3.40<br>0.00  | 31.92<br>-3.82<br>0.00  | 27.38<br>-3.28<br>0.00  | 24.64<br>-3.04<br>0.00  | 24.66<br>-3.02<br>0.00  | 27.56<br>-3.16<br>0.00  | 35.23<br>-4.76<br>0.00  | 34.36<br>-4.69<br>-1.82 | 36.15<br>-4.93<br>-0.35 | 42.00<br>-5.77<br>-0.07 | 43.37<br>-5.80<br>0.85  | 47.25<br>-6.12<br>-0.16 | 47.59<br>-5.80<br>-0.14 | 47.21<br>-5.75<br>-0.24 | 44.71<br>-5.67<br>-0.41 | 45.68<br>-5.87<br>-0.53 | 48.85<br>-6.10<br>-0.46 | 46.30<br>-5.69<br>-0.28 | 42.05<br>-6.01<br>-0.36 | 41.06<br>-6.02<br>-0.44 | 38.26<br>-5.59<br>-0.52 | 37.00<br>-5.40<br>-0.53 | 35.18<br>-4.43<br>-4.16 | 36.65<br>-5.65<br>0.17  |
| BINGHAMTON___COGEN<br>23790 | 33.30<br>-1.07<br>0.00  | 34.60<br>-1.14<br>0.00  | 29.65<br>-1.01<br>0.00  | 26.74<br>-0.94<br>0.00  | 26.74<br>-0.94<br>0.00  | 29.77<br>-0.95<br>0.00  | 38.79<br>-1.20<br>0.00  | 40.25<br>-0.67<br>-3.69 | 43.78<br>-0.57<br>-3.62 | 50.24<br>-0.62<br>-3.16 | 52.20<br>-0.55<br>-2.73 | 54.62<br>-0.43<br>-1.84 | 54.96<br>0.16<br>-1.55  | 55.45<br>0.11<br>-2.62  | 54.30<br>-0.25<br>-4.49 | 56.58<br>-0.26<br>-5.82 | 59.27<br>-0.05<br>-4.83 | 54.82<br>0.26<br>-2.85  | 50.70<br>-0.72<br>-3.72 | 50.56<br>-0.70<br>-4.62 | 48.10<br>-0.69<br>-5.46 | 46.69<br>-0.67<br>-5.49 | 43.06<br>-0.89<br>-8.50 | 42.66<br>-1.57<br>-1.76 |
| BLACK RIVER___HYD<br>24047  | 34.61<br>0.24<br>0.00   | 35.88<br>0.14<br>0.00   | 30.69<br>0.03<br>0.00   | 27.71<br>0.03<br>0.00   | 27.74<br>0.06<br>0.00   | 30.90<br>0.18<br>0.00   | 40.55<br>0.56<br>0.00   | 37.13<br>-0.41<br>-0.31 | 40.61<br>-0.12<br>0.00  | 48.80<br>1.10<br>0.00   | 51.27<br>1.25<br>0.00   | 54.65<br>1.44<br>0.00   | 54.69<br>1.44<br>0.00   | 54.30<br>1.58<br>0.00   | 50.41<br>0.35<br>0.00   | 51.28<br>0.26<br>0.00   | 55.57<br>0.65<br>-0.43  | 52.75<br>0.78<br>-0.26  | 47.89<br>-0.14<br>-0.33 | 46.82<br>-0.23<br>-0.41 | 43.56<br>-0.26<br>-0.49 | 42.19<br>-0.17<br>-0.49 | 35.84<br>-0.32<br>-0.71 | 42.69<br>0.13<br>-0.09  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 35.78<br>1.41<br>0.00   | 37.24<br>1.50<br>0.00   | 31.89<br>1.23<br>0.00   | 28.73<br>1.05<br>0.00   | 28.73<br>1.05<br>0.00   | 31.98<br>1.26<br>0.00   | 41.47<br>1.48<br>0.00   | 53.28<br>1.64<br>-14.41 | 57.82<br>1.87<br>-15.22 | 62.52<br>2.19<br>-12.63 | 63.60<br>2.35<br>-11.23 | 63.26<br>2.50<br>-7.55  | 62.24<br>2.61<br>-6.38  | 66.06<br>2.58<br>-10.76 | 70.93<br>2.40<br>-18.47 | 77.41<br>2.45<br>-23.94 | 76.95<br>2.67<br>-19.79 | 65.98<br>2.59<br>-11.68 | 65.14<br>2.19<br>-15.25 | 67.71<br>2.15<br>-18.92 | 67.71<br>1.99<br>-22.39 | 66.29<br>1.93<br>-22.49 | 69.48<br>1.63<br>-32.40 | 48.44<br>1.83<br>-4.14  |
| BOC_GAS_DRP<br>24189        | 35.71<br>1.34<br>0.00   | 37.17<br>1.43<br>0.00   | 31.82<br>1.16<br>0.00   | 28.70<br>1.02<br>0.00   | 28.70<br>1.02<br>0.00   | 31.95<br>1.23<br>0.00   | 41.47<br>1.48<br>0.00   | 53.33<br>1.56<br>-14.54 | 57.85<br>1.75<br>-15.37 | 62.56<br>2.10<br>-12.76 | 63.56<br>2.20<br>-11.34 | 63.18<br>2.34<br>-7.63  | 62.15<br>2.45<br>-6.45  | 66.02<br>2.43<br>-10.87 | 70.91<br>2.20<br>-18.65 | 77.45<br>2.24<br>-24.19 | 76.93<br>2.45<br>-19.99 | 65.94<br>2.43<br>-11.80 | 65.15<br>2.05<br>-15.40 | 67.80<br>2.05<br>-19.11 | 67.81<br>1.86<br>-22.62 | 66.39<br>1.80<br>-22.72 | 69.67<br>1.49<br>-32.73 | 48.35<br>1.70<br>-4.18  |
| BOWLINE___1<br>23526        | 37.05<br>2.68<br>0.00   | 38.42<br>2.68<br>0.00   | 32.87<br>2.21<br>0.00   | 29.62<br>1.94<br>0.00   | 29.62<br>1.94<br>0.00   | 32.99<br>2.27<br>0.00   | 43.11<br>3.12<br>0.00   | 51.97<br>3.54<br>-11.20 | 56.42<br>3.91<br>-11.78 | 61.74<br>4.25<br>-9.79  | 63.21<br>4.50<br>-8.69  | 63.80<br>4.74<br>-5.85  | 63.25<br>5.06<br>-4.94  | 66.16<br>5.11<br>-8.33  | 69.07<br>4.71<br>-14.30 | 74.36<br>4.80<br>-18.54 | 74.98<br>5.18<br>-15.31 | 65.77<br>5.02<br>-9.04  | 63.89<br>4.39<br>-11.80 | 65.52<br>4.24<br>-14.64 | 64.56<br>3.90<br>-17.33 | 63.08<br>3.81<br>-17.40 | 63.63<br>3.01<br>-25.17 | 48.99<br>3.23<br>-3.29  |
| BOWLINE___2<br>23595        | 37.05<br>2.68<br>0.00   | 38.42<br>2.68<br>0.00   | 32.87<br>2.21<br>0.00   | 29.62<br>1.94<br>0.00   | 29.62<br>1.94<br>0.00   | 32.99<br>2.27<br>0.00   | 43.11<br>3.12<br>0.00   | 51.97<br>3.54<br>-11.20 | 56.42<br>3.91<br>-11.78 | 61.93<br>4.44<br>-9.79  | 63.41<br>4.70<br>-8.69  | 64.06<br>5.00<br>-5.85  | 63.46<br>5.27<br>-4.94  | 66.43<br>5.38<br>-8.33  | 69.27<br>4.91<br>-14.30 | 74.61<br>5.05<br>-18.54 | 75.28<br>5.45<br>-15.34 | 66.04<br>5.27<br>-9.06  | 64.15<br>4.63<br>-11.82 | 65.74<br>4.43<br>-14.67 | 64.76<br>4.07<br>-17.36 | 63.28<br>3.98<br>-17.43 | 63.86<br>3.19<br>-25.22 | 49.07<br>3.31<br>-3.29  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOKHAVEN___DRP<br>24191      | 52.72<br>3.85<br>-14.50 | 51.50<br>3.93<br>-11.83 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.37<br>3.32<br>-15.33 | 51.43<br>4.48<br>-6.96  | 54.01<br>4.50<br>-12.28 | 58.18<br>4.85<br>-12.60 | 63.96<br>5.58<br>-10.68 | 65.04<br>5.90<br>-9.12  | 65.82<br>6.28<br>-6.33  | 65.22<br>6.55<br>-5.42  | 68.05<br>6.70<br>-8.63  | 71.15<br>6.06<br>-15.03 | 75.23<br>4.95<br>-19.26 | 75.67<br>5.12<br>-16.06 | 67.49<br>5.64<br>-10.14 | 65.87<br>5.68<br>-12.49 | 67.38<br>5.36<br>-15.38 | 66.34<br>4.85<br>-18.16 | 64.84<br>4.73<br>-18.24 | 65.03<br>3.65<br>-25.93 | 52.80<br>4.63<br>-5.70  |
| BROOKLYN_NAVY_YARD<br>23515    | 37.88<br>3.51<br>0.00   | 39.28<br>3.54<br>0.00   | 33.57<br>2.91<br>0.00   | 30.23<br>2.55<br>0.00   | 30.23<br>2.55<br>0.00   | 33.70<br>2.98<br>0.00   | 44.07<br>4.08<br>0.00   | 60.09<br>4.39<br>-18.47 | 61.33<br>4.85<br>-15.75 | 63.31<br>5.58<br>-10.03 | 64.88<br>5.95<br>-8.91  | 65.48<br>6.28<br>-5.99  | 64.97<br>6.66<br>-5.06  | 67.96<br>6.70<br>-8.54  | 70.82<br>6.11<br>-14.65 | 76.24<br>6.22<br>-19.00 | 76.91<br>6.70<br>-15.72 | 67.56<br>6.57<br>-9.28  | 65.58<br>5.77<br>-12.11 | 67.22<br>5.55<br>-15.03 | 66.22<br>5.11<br>-17.78 | 64.75<br>5.02<br>-17.86 | 65.32<br>4.04<br>-25.83 | 61.48<br>4.42<br>-14.59 |
| BURROWS___LYONSDAL<br>23803    | 34.89<br>0.52<br>0.00   | 36.20<br>0.46<br>0.00   | 31.03<br>0.37<br>0.00   | 27.98<br>0.30<br>0.00   | 27.98<br>0.30<br>0.00   | 31.15<br>0.43<br>0.00   | 40.71<br>0.72<br>0.00   | 37.45<br>0.22<br>0.00   | 41.14<br>0.41<br>0.00   | 48.80<br>1.10<br>0.00   | 51.22<br>1.20<br>0.00   | 54.54<br>1.33<br>0.00   | 54.58<br>1.33<br>0.00   | 54.14<br>1.42<br>0.00   | 50.81<br>0.75<br>0.00   | 51.73<br>0.71<br>0.00   | 55.53<br>1.04<br>0.00   | 52.80<br>1.09<br>0.00   | 48.18<br>0.48<br>0.00   | 47.06<br>0.42<br>0.00   | 43.68<br>0.35<br>0.00   | 42.25<br>0.38<br>0.00   | 35.66<br>0.21<br>0.00   | 43.02<br>0.55<br>0.00   |
| CALPINE BETH_PAGE_GT4<br>24209 | 53.76<br>3.95<br>-15.44 | 52.47<br>4.00<br>-12.73 | 50.16<br>3.34<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 52.50<br>4.64<br>-7.87  | 55.34<br>4.88<br>-13.23 | 59.37<br>5.29<br>-13.35 | 65.72<br>6.06<br>-11.96 | 65.86<br>6.30<br>-9.54  | 66.91<br>6.70<br>-7.00  | 66.41<br>7.03<br>-6.13  | 68.69<br>7.17<br>-8.80  | 72.36<br>6.56<br>-15.74 | 76.36<br>5.61<br>-19.73 | 77.07<br>5.83<br>-16.75 | 69.75<br>6.15<br>-11.89 | 67.10<br>6.15<br>-13.25 | 68.57<br>5.83<br>-16.10 | 67.63<br>5.37<br>-18.93 | 66.10<br>5.23<br>-19.00 | 65.70<br>4.11<br>-26.14 | 54.75<br>4.93<br>-7.35  |
| CALSPAN___DRP<br>24200         | 30.97<br>-3.40<br>0.00  | 31.92<br>-3.82<br>0.00  | 27.38<br>-3.28<br>0.00  | 24.64<br>-3.04<br>0.00  | 24.66<br>-3.02<br>0.00  | 27.56<br>-3.16<br>0.00  | 35.23<br>-4.76<br>0.00  | 34.36<br>-4.69<br>-1.82 | 36.15<br>-4.93<br>-0.35 | 42.00<br>-5.77<br>-0.07 | 43.37<br>-5.80<br>0.85  | 47.25<br>-6.12<br>-0.16 | 47.59<br>-5.80<br>-0.14 | 47.21<br>-5.75<br>-0.24 | 44.71<br>-5.76<br>-0.41 | 45.68<br>-5.87<br>-0.53 | 48.85<br>-6.10<br>-0.46 | 46.30<br>-5.69<br>-0.28 | 42.05<br>-6.01<br>-0.36 | 41.06<br>-6.02<br>-0.44 | 38.26<br>-5.59<br>-0.52 | 37.00<br>-5.40<br>-0.53 | 35.18<br>-4.43<br>-4.16 | 36.65<br>-5.65<br>0.17  |
| CARR STREET_E__SYR<br>24060    | 33.72<br>-0.65<br>0.00  | 35.03<br>-0.71<br>0.00  | 29.99<br>-0.67<br>0.00  | 27.04<br>-0.64<br>0.00  | 27.07<br>-0.61<br>0.00  | 30.11<br>-0.61<br>0.00  | 39.19<br>-0.80<br>0.00  | 37.35<br>-0.78<br>-0.90 | 40.91<br>-0.77<br>-0.95 | 47.92<br>-0.57<br>-0.79 | 50.12<br>-0.60<br>-0.70 | 53.20<br>-0.48<br>-0.47 | 53.28<br>-0.37<br>-0.40 | 53.02<br>-0.37<br>-0.67 | 50.57<br>-0.65<br>-1.16 | 51.81<br>-0.71<br>-1.50 | 55.22<br>-0.54<br>-1.27 | 51.99<br>-0.47<br>-0.75 | 47.77<br>-0.91<br>-0.98 | 46.92<br>-0.93<br>-1.21 | 43.86<br>-0.91<br>-1.44 | 42.47<br>-0.84<br>-1.44 | 36.71<br>-0.82<br>-2.08 | 41.65<br>-1.02<br>-0.20 |
| CARTHAGE___PAPER<br>23857      | 34.64<br>0.27<br>0.00   | 35.92<br>0.18<br>0.00   | 30.75<br>0.09<br>0.00   | 27.74<br>0.06<br>0.00   | 27.76<br>0.08<br>0.00   | 30.94<br>0.22<br>0.00   | 40.55<br>0.56<br>0.00   | 37.11<br>-0.37<br>-0.25 | 40.61<br>-0.12<br>0.00  | 48.70<br>1.00<br>0.00   | 51.12<br>1.10<br>0.00   | 54.49<br>1.28<br>0.00   | 54.53<br>1.28<br>0.00   | 54.14<br>1.42<br>0.00   | 50.36<br>0.30<br>0.00   | 51.22<br>0.20<br>0.00   | 55.44<br>0.60<br>-0.35  | 52.63<br>0.72<br>-0.20  | 47.92<br>-0.05<br>-0.27 | 46.83<br>-0.14<br>-0.33 | 43.50<br>-0.22<br>-0.39 | 42.13<br>-0.13<br>-0.39 | 35.77<br>-0.25<br>-0.57 | 42.75<br>0.21<br>-0.07  |
| CE_DUNWOOD___DRP<br>24194      | 37.36<br>2.99<br>0.00   | 38.74<br>3.00<br>0.00   | 33.14<br>2.48<br>0.00   | 29.87<br>2.19<br>0.00   | 29.87<br>2.19<br>0.00   | 33.27<br>2.55<br>0.00   | 43.47<br>3.48<br>0.00   | 52.80<br>3.83<br>-11.74 | 57.11<br>4.19<br>-12.19 | 62.55<br>4.82<br>-10.03 | 64.08<br>5.15<br>-8.91  | 64.68<br>5.48<br>-5.99  | 64.06<br>5.75<br>-5.06  | 67.11<br>5.85<br>-8.54  | 70.07<br>5.36<br>-14.65 | 75.53<br>5.51<br>-19.00 | 76.07<br>5.89<br>-15.69 | 66.71<br>5.74<br>-9.26  | 64.85<br>5.06<br>-12.09 | 66.49<br>4.85<br>-15.00 | 65.54<br>4.46<br>-17.75 | 64.05<br>4.35<br>-17.83 | 64.75<br>3.51<br>-25.79 | 50.05<br>3.78<br>-3.80  |
| CE_MILLWOOD___DRP<br>24193     | 37.22<br>2.85<br>0.00   | 38.64<br>2.90<br>0.00   | 33.05<br>2.39<br>0.00   | 29.76<br>2.08<br>0.00   | 29.76<br>2.08<br>0.00   | 33.18<br>2.46<br>0.00   | 43.35<br>3.36<br>-11.66 | 52.58<br>3.69<br>-12.15 | 56.95<br>4.07<br>-10.00 | 62.37<br>4.67<br>-8.87  | 63.84<br>4.95<br>-5.97  | 64.45<br>5.27<br>-5.05  | 63.84<br>5.54<br>-5.61  | 66.87<br>5.64<br>-14.60 | 69.82<br>5.16<br>-18.93 | 75.31<br>5.36<br>-15.63 | 75.90<br>5.78<br>-9.23  | 66.47<br>5.53<br>-12.04 | 64.61<br>4.87<br>-14.94 | 66.24<br>4.66<br>-17.68 | 65.34<br>4.33<br>-17.76 | 63.86<br>4.23<br>-25.69 | 64.54<br>3.40<br>-3.72  | 49.80<br>3.61<br>-3.72  |
| CE_NYC2_DRP<br>24202           | 62.60<br>3.54<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.64<br>2.97<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.76<br>3.04<br>0.00   | 62.58<br>4.12<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.69<br>5.58<br>-14.41 | 70.17<br>5.95<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.24<br>6.70<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.05<br>6.22<br>-31.81 | 90.74<br>6.70<br>-29.55 | 88.01<br>6.57<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.68<br>5.50<br>-16.54 | 67.97<br>5.11<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.64<br>4.01<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| CE_NYC_DRP<br>24195            | 37.84<br>3.47<br>0.00   | 39.24<br>3.50<br>0.00   | 33.54<br>2.88<br>0.00   | 30.20<br>2.52<br>0.00   | 30.20<br>2.52<br>0.00   | 33.67<br>2.95<br>0.00   | 44.03<br>4.04<br>0.00   | 59.74<br>4.36<br>-18.15 | 61.12<br>4.81<br>-15.58 | 63.26<br>5.53<br>-10.03 | 64.83<br>5.90<br>-8.91  | 65.43<br>6.23<br>-5.99  | 64.86<br>6.55<br>-5.06  | 67.90<br>6.64<br>-8.54  | 70.72<br>6.01<br>-14.65 | 76.19<br>6.17<br>-19.00 | 76.86<br>6.65<br>-15.72 | 67.51<br>6.52<br>-9.28  | 65.53<br>5.72<br>-12.11 | 67.13<br>5.46<br>-15.03 | 66.18<br>5.07<br>-17.78 | 64.71<br>4.98<br>-17.86 | 65.25<br>3.97<br>-25.83 | 60.91<br>4.37<br>-14.07 |
| CH_MIDHUDSON___DRP<br>24192    | 37.05<br>2.68<br>0.00   | 38.46<br>2.72<br>0.00   | 32.90<br>2.24<br>0.00   | 29.65<br>1.97<br>0.00   | 29.65<br>1.97<br>0.00   | 33.05<br>2.33<br>0.00   | 43.11<br>3.12<br>0.00   | 52.88<br>3.50<br>-12.15 | 57.43<br>3.87<br>-12.83 | 62.84<br>4.48<br>-10.66 | 64.23<br>4.75<br>-9.46  | 64.62<br>5.05<br>-6.36  | 64.01<br>5.38<br>-5.38  | 67.22<br>5.43<br>-9.07  | 70.64<br>5.01<br>-15.57 | 76.30<br>5.10<br>-20.18 | 76.61<br>5.50<br>-16.62 | 66.79<br>5.27<br>-9.81  | 65.17<br>4.67<br>-12.80 | 67.05<br>4.52<br>-15.89 | 66.29<br>4.16<br>-18.80 | 64.81<br>4.06<br>-18.88 | 66.05<br>3.30<br>-27.30 | 49.46<br>3.44<br>-3.55  |
| CH_MISC_IPPS<br>23765          | 36.95<br>2.58<br>0.00   | 38.31<br>2.57<br>0.00   | 32.78<br>2.12<br>0.00   | 29.53<br>1.85<br>0.00   | 29.53<br>1.85<br>0.00   | 32.90<br>2.18<br>0.00   | 42.99<br>3.00<br>0.00   | 52.47<br>3.54<br>-11.70 | 56.94<br>3.87<br>-12.34 | 62.44<br>4.48<br>-10.26 | 63.93<br>4.80<br>-9.11  | 64.44<br>5.11<br>-6.12  | 63.86<br>5.43<br>-5.18  | 66.93<br>5.48<br>-8.73  | 70.14<br>5.11<br>-14.97 | 75.70<br>5.26<br>-19.42 | 76.17<br>5.67<br>-16.01 | 66.59<br>5.43<br>-9.45  | 64.80<br>4.77<br>-12.33 | 66.56<br>4.62<br>-15.30 | 65.69<br>4.25<br>-18.11 | 64.20<br>4.14<br>-18.19 | 65.09<br>3.33<br>-26.31 | 49.26<br>3.36<br>-3.43  |
| CH_RES_BVR_FALLS<br>23983      | 34.23<br>-0.14<br>0.00  | 35.60<br>-0.14<br>0.00  | 30.54<br>-0.12<br>0.00  | 27.60<br>-0.08<br>0.00  | 27.60<br>-0.08<br>0.00  | 30.60<br>-0.12<br>0.00  | 39.83<br>-0.16<br>0.00  | 36.41<br>-0.15<br>0.67  | 39.82<br>-0.20<br>0.71  | 46.78<br>-0.33<br>0.59  | 49.15<br>-0.35<br>0.52  | 52.49<br>-0.37<br>0.35  | 52.58<br>-0.37<br>0.30  | 51.85<br>-0.37<br>0.50  | 48.85<br>-0.35<br>0.86  | 49.59<br>-0.31<br>1.12  | 53.19<br>-0.38<br>0.92  | 50.76<br>-0.41<br>0.54  | 46.80<br>-0.19<br>0.71  | 45.57<br>-0.19<br>0.88  | 42.12<br>-0.17<br>1.04  | 40.65<br>-0.17<br>1.05  | 33.83<br>-0.11<br>1.51  | 42.15<br>-0.13<br>0.19  |
| CH_RES_NIAGARA<br>23895        | 31.17<br>-3.20<br>0.00  | 31.99<br>-3.75<br>0.00  | 27.41<br>-3.25<br>0.00  | 24.66<br>-3.02<br>0.00  | 24.72<br>-2.96<br>0.00  | 27.59<br>-3.13<br>0.00  | 35.11<br>-4.88<br>0.00  | 33.66<br>-5.21<br>-1.64 | 34.88<br>-5.78<br>0.07  | 40.77<br>-6.73<br>0.20  | 41.92<br>-6.95<br>1.15  | 45.83<br>-7.34<br>0.04  | 45.71<br>-7.38<br>0.03  | 45.29<br>-7.31<br>0.05  | 42.65<br>-7.31<br>0.10  | 43.44<br>-7.45<br>0.13  | 46.65<br>-7.74<br>0.10  | 44.21<br>-7.45<br>0.05  | 40.47<br>-7.16<br>0.07  | 39.41<br>-7.14<br>0.09  | 36.64<br>-6.59<br>0.10  | 35.45<br>-6.32<br>0.10  | 34.29<br>-4.89<br>-3.73 | 36.54<br>-5.82<br>0.11  |
| CH_RES_SYRACUSE<br>23985       | 33.82<br>-0.55<br>0.00  | 35.10<br>-0.64<br>0.00  | 30.08<br>-0.58<br>0.00  | 27.13<br>-0.55<br>0.00  | 27.13<br>-0.55<br>0.00  | 30.20<br>-0.52<br>0.00  | 39.35<br>-0.64<br>0.00  | 37.65<br>-0.63<br>-1.05 | 41.25<br>-0.61<br>-1.13 | 48.35<br>-0.29<br>-0.94 | 50.45<br>-0.40<br>-0.83 | 53.61<br>-0.16<br>-0.56 | 53.67<br>-0.05<br>-0.47 | 53.41<br>-0.11<br>-0.80 | 50.98<br>-0.45<br>-1.37 | 52.34<br>-0.46<br>-1.78 | 55.72<br>-0.27<br>-1.50 | 52.39<br>-0.21<br>-0.89 | 48.10<br>-0.76<br>-1.16 | 47.28<br>-0.79<br>-1.43 | 44.29<br>-0.74<br>-1.70 | 42.90<br>-0.67<br>-1.70 | 37.20<br>-0.71<br>-2.46 | 41.77<br>-0.89<br>-0.19 |

|                              |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CORNELL____<br>23752         | 32.38<br>-1.99<br>0.00  | 33.60<br>-2.14<br>0.00  | 28.70<br>-1.96<br>0.00  | 25.91<br>-1.77<br>0.00  | 25.91<br>-1.77<br>0.00  | 28.91<br>-1.81<br>0.00  | 37.75<br>-2.24<br>0.00 | 36.93<br>-2.23<br>-1.93 | 40.38<br>-2.16<br>-1.81 | 47.75<br>-1.57<br>-1.62 | 49.73<br>-1.70<br>-1.41 | 52.72<br>-1.38<br>-0.89 | 52.94<br>-1.06<br>-0.75 | 52.88<br>-1.11<br>-1.27 | 50.39<br>-1.85<br>-2.18 | 51.90<br>-1.94<br>-2.82 | 55.32<br>-1.74<br>-2.57 | 51.73<br>-1.50<br>-1.52 | 47.15<br>-2.53<br>-1.98 | 46.49<br>-2.61<br>-2.46 | 43.77<br>-2.47<br>-2.91 | 42.50<br>-2.30<br>-2.93 | 37.86<br>-2.27<br>-4.68 | 39.80<br>-2.76<br>-0.09 |
| COXSACKIE___GT<br>23611      | 36.50<br>2.13<br>0.00   | 37.92<br>2.18<br>0.00   | 32.44<br>1.78<br>0.00   | 29.23<br>1.55<br>0.00   | 29.23<br>1.55<br>0.00   | 32.56<br>1.84<br>0.00   | 42.47<br>2.48<br>0.00  | 53.23<br>3.16<br>-12.84 | 57.85<br>3.54<br>-13.58 | 63.19<br>4.20<br>-11.29 | 64.54<br>4.50<br>-10.02 | 64.74<br>4.79<br>-6.74  | 64.06<br>5.11<br>-5.70  | 67.49<br>5.17<br>-9.60  | 71.50<br>4.96<br>-16.48 | 77.54<br>5.15<br>-21.37 | 77.65<br>5.56<br>-17.60 | 67.27<br>5.17<br>-10.39 | 65.84<br>4.58<br>-13.56 | 67.98<br>4.52<br>-16.82 | 67.40<br>4.16<br>-19.91 | 65.76<br>3.89<br>-20.00 | 67.43<br>3.08<br>-28.90 | 49.09<br>2.93<br>-3.69  |
| CRESCENT___HYD<br>24018      | 36.33<br>1.96<br>0.00   | 37.74<br>2.00<br>0.00   | 32.28<br>1.62<br>0.00   | 29.09<br>1.41<br>0.00   | 29.09<br>1.41<br>0.00   | 32.44<br>1.72<br>0.00   | 42.19<br>2.20<br>0.00  | 54.05<br>2.12<br>-14.70 | 58.72<br>2.44<br>-15.55 | 63.57<br>2.96<br>-12.91 | 64.59<br>3.10<br>-11.47 | 64.27<br>3.35<br>-7.71  | 63.28<br>3.51<br>-6.52  | 67.24<br>3.53<br>-10.99 | 72.28<br>3.35<br>-18.87 | 78.85<br>3.37<br>-24.46 | 78.33<br>3.65<br>-20.19 | 67.04<br>3.41<br>-11.92 | 66.27<br>3.01<br>-15.56 | 68.83<br>2.89<br>-19.30 | 68.82<br>2.64<br>-22.85 | 67.46<br>2.64<br>-22.95 | 70.60<br>2.09<br>-33.06 | 49.15<br>2.46<br>-4.22  |
| CRUCIBLE_METL_DRP<br>24180   | 33.82<br>-0.55<br>0.00  | 35.10<br>-0.64<br>0.00  | 30.08<br>-0.58<br>0.00  | 27.13<br>-0.55<br>0.00  | 27.13<br>-0.55<br>0.00  | 30.20<br>-0.52<br>0.00  | 39.35<br>-0.64<br>0.00 | 37.65<br>-0.63<br>-1.05 | 41.25<br>-0.61<br>-1.13 | 48.35<br>-0.29<br>-0.94 | 50.45<br>-0.40<br>-0.83 | 53.61<br>-0.16<br>-0.56 | 53.67<br>-0.05<br>-0.47 | 53.41<br>-0.11<br>-0.80 | 50.98<br>-0.45<br>-1.37 | 52.34<br>-0.46<br>-1.78 | 55.72<br>-0.27<br>-1.50 | 52.39<br>-0.21<br>-0.89 | 48.10<br>-0.76<br>-1.16 | 47.28<br>-0.79<br>-1.43 | 44.29<br>-0.74<br>-1.70 | 42.90<br>-0.67<br>-1.70 | 37.20<br>-0.71<br>-2.46 | 41.77<br>-0.89<br>-0.19 |
| CSC___481_PGEN<br>24222      | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.92<br>2.91<br>-10.33 | 45.23<br>2.91<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.51<br>4.56<br>-6.96 | 54.09<br>4.58<br>-12.28 | 58.26<br>4.93<br>-12.60 | 64.06<br>5.68<br>-10.68 | 65.14<br>6.00<br>-9.12  | 65.92<br>6.38<br>-6.33  | 65.33<br>6.66<br>-5.42  | 68.15<br>6.80<br>-8.63  | 71.25<br>6.16<br>-15.03 | 75.33<br>5.05<br>-19.26 | 75.78<br>5.23<br>-16.06 | 67.59<br>5.74<br>-10.14 | 65.96<br>5.77<br>-12.49 | 67.43<br>5.41<br>-15.38 | 66.43<br>4.94<br>-18.16 | 64.92<br>4.81<br>-18.24 | 65.10<br>3.72<br>-25.93 | 52.84<br>4.67<br>-5.70  |
| DANSKAMMER___1<br>23586      | 36.95<br>2.58<br>0.00   | 38.31<br>2.57<br>0.00   | 32.78<br>2.12<br>0.00   | 29.53<br>1.85<br>0.00   | 29.53<br>1.85<br>0.00   | 32.90<br>2.18<br>0.00   | 42.99<br>3.00<br>0.00  | 52.47<br>3.54<br>-11.70 | 56.94<br>3.87<br>-12.34 | 62.44<br>4.48<br>-10.26 | 63.93<br>4.80<br>-9.11  | 64.44<br>5.11<br>-6.12  | 63.86<br>5.43<br>-5.18  | 66.93<br>5.48<br>-8.73  | 70.14<br>5.11<br>-14.97 | 75.70<br>5.26<br>-19.42 | 76.17<br>5.67<br>-16.01 | 66.59<br>5.43<br>-9.45  | 64.80<br>4.77<br>-12.33 | 66.56<br>4.62<br>-15.30 | 65.69<br>4.25<br>-18.11 | 64.20<br>4.14<br>-18.19 | 65.09<br>3.33<br>-26.31 | 49.26<br>3.36<br>-3.43  |
| DANSKAMMER___2<br>23589      | 36.95<br>2.58<br>0.00   | 38.31<br>2.57<br>0.00   | 32.78<br>2.12<br>0.00   | 29.53<br>1.85<br>0.00   | 29.53<br>1.85<br>0.00   | 32.90<br>2.18<br>0.00   | 42.99<br>3.00<br>0.00  | 52.47<br>3.54<br>-11.70 | 56.94<br>3.87<br>-12.34 | 62.44<br>4.48<br>-10.26 | 63.93<br>4.80<br>-9.11  | 64.44<br>5.11<br>-6.12  | 63.86<br>5.43<br>-5.18  | 66.93<br>5.48<br>-8.73  | 70.14<br>5.11<br>-14.97 | 75.70<br>5.26<br>-19.42 | 76.17<br>5.67<br>-16.01 | 66.59<br>5.43<br>-9.45  | 64.80<br>4.77<br>-12.33 | 66.56<br>4.62<br>-15.30 | 65.69<br>4.25<br>-18.11 | 64.20<br>4.14<br>-18.19 | 65.09<br>3.33<br>-26.31 | 49.26<br>3.36<br>-3.43  |
| DANSKAMMER___3<br>23590      | 36.81<br>2.44<br>0.00   | 38.17<br>2.43<br>0.00   | 32.65<br>1.99<br>0.00   | 29.42<br>1.74<br>0.00   | 29.42<br>1.74<br>0.00   | 32.78<br>2.06<br>0.00   | 42.87<br>2.88<br>0.00  | 52.32<br>3.39<br>-11.70 | 56.78<br>3.71<br>-12.34 | 62.25<br>4.29<br>-10.26 | 63.73<br>4.60<br>-9.11  | 64.23<br>4.90<br>-6.12  | 63.65<br>5.22<br>-5.18  | 66.72<br>5.27<br>-8.73  | 69.94<br>4.91<br>-14.97 | 75.49<br>5.05<br>-19.42 | 75.95<br>5.45<br>-16.01 | 66.33<br>5.17<br>-9.45  | 64.61<br>4.58<br>-12.33 | 66.37<br>4.43<br>-15.30 | 65.56<br>4.12<br>-18.11 | 64.04<br>3.98<br>-18.19 | 64.95<br>3.19<br>-26.31 | 49.09<br>3.19<br>-3.43  |
| DANSKAMMER___4<br>23591      | 36.95<br>2.58<br>0.00   | 38.31<br>2.57<br>0.00   | 32.78<br>2.12<br>0.00   | 29.53<br>1.85<br>0.00   | 29.53<br>1.85<br>0.00   | 32.90<br>2.18<br>0.00   | 42.99<br>3.00<br>0.00  | 52.47<br>3.54<br>-11.70 | 56.94<br>3.87<br>-12.34 | 62.44<br>4.48<br>-10.26 | 63.93<br>4.80<br>-9.11  | 64.44<br>5.11<br>-6.12  | 63.86<br>5.43<br>-5.18  | 66.93<br>5.48<br>-8.73  | 70.14<br>5.11<br>-14.97 | 75.70<br>5.26<br>-19.42 | 76.17<br>5.67<br>-16.01 | 66.59<br>5.43<br>-9.45  | 64.80<br>4.77<br>-12.33 | 66.56<br>4.62<br>-15.30 | 65.69<br>4.25<br>-18.11 | 64.20<br>4.14<br>-18.19 | 65.09<br>3.33<br>-26.31 | 49.26<br>3.36<br>-3.43  |
| DANSKAMMER___DIESEL<br>23592 | 36.95<br>2.58<br>0.00   | 38.31<br>2.57<br>0.00   | 32.78<br>2.12<br>0.00   | 29.53<br>1.85<br>0.00   | 29.53<br>1.85<br>0.00   | 32.90<br>2.18<br>0.00   | 42.99<br>3.00<br>0.00  | 52.47<br>3.54<br>-11.70 | 56.94<br>3.87<br>-12.34 | 62.44<br>4.48<br>-10.26 | 63.93<br>4.80<br>-9.11  | 64.44<br>5.11<br>-6.12  | 63.86<br>5.43<br>-5.18  | 66.93<br>5.48<br>-8.73  | 70.14<br>5.11<br>-14.97 | 75.70<br>5.26<br>-19.42 | 76.17<br>5.67<br>-16.01 | 66.59<br>5.43<br>-9.45  | 64.80<br>4.77<br>-12.33 | 66.56<br>4.62<br>-15.30 | 65.69<br>4.25<br>-18.11 | 64.20<br>4.14<br>-18.19 | 65.09<br>3.33<br>-26.31 | 49.26<br>3.36<br>-3.43  |
| DASHVILLE___HYD<br>23610     | 37.12<br>2.75<br>0.00   | 38.53<br>2.79<br>0.00   | 32.96<br>2.30<br>0.00   | 29.67<br>1.99<br>0.00   | 29.67<br>1.99<br>0.00   | 33.09<br>2.37<br>0.00   | 43.23<br>3.24<br>0.00  | 52.82<br>3.76<br>-11.83 | 57.25<br>4.11<br>-12.41 | 62.73<br>4.72<br>-10.31 | 64.22<br>5.05<br>-9.15  | 64.73<br>5.37<br>-6.15  | 64.15<br>5.70<br>-5.20  | 67.24<br>5.75<br>-8.77  | 70.47<br>5.36<br>-15.05 | 76.10<br>5.56<br>-19.52 | 76.66<br>5.99<br>-16.18 | 67.00<br>5.74<br>-9.55  | 65.23<br>5.06<br>-12.47 | 67.01<br>4.90<br>-15.47 | 66.14<br>4.51<br>-18.30 | 64.61<br>4.35<br>-18.39 | 65.59<br>3.55<br>-26.59 | 49.51<br>3.57<br>-3.47  |
| DOGLEVILLE___HYD<br>23807    | 36.02<br>1.65<br>0.00   | 37.38<br>1.64<br>0.00   | 32.04<br>1.38<br>0.00   | 28.90<br>1.22<br>0.00   | 28.90<br>1.22<br>0.00   | 32.16<br>1.44<br>0.00   | 42.07<br>2.08<br>0.00  | 38.75<br>1.94<br>0.42   | 42.61<br>2.32<br>0.44   | 50.34<br>3.01<br>0.37   | 52.94<br>3.25<br>0.33   | 56.45<br>3.46<br>0.22   | 56.63<br>3.57<br>0.19   | 55.94<br>3.53<br>0.31   | 52.57<br>3.05<br>0.54   | 53.38<br>3.06<br>0.70   | 57.23<br>3.32<br>0.58   | 54.63<br>3.26<br>0.34   | 49.93<br>2.67<br>0.44   | 48.66<br>2.57<br>0.55   | 45.06<br>2.38<br>0.65   | 43.47<br>2.26<br>0.66   | 36.21<br>1.70<br>0.94   | 44.39<br>2.04<br>0.12   |
| DUNKIRK___1<br>23563         | 29.66<br>-4.71<br>0.00  | 30.63<br>-5.11<br>0.00  | 26.31<br>-4.35<br>0.00  | 23.69<br>-3.99<br>0.00  | 23.72<br>-3.96<br>0.00  | 26.45<br>-4.27<br>0.00  | 33.91<br>-6.08<br>0.00 | 33.93<br>-5.25<br>-1.95 | 35.92<br>-5.42<br>-0.61 | 41.58<br>-6.44<br>-0.32 | 43.07<br>-6.40<br>0.55  | 46.85<br>-6.65<br>-0.29 | 47.91<br>-5.59<br>-0.25 | 47.55<br>-5.59<br>-0.42 | 45.07<br>-5.71<br>-0.72 | 46.13<br>-5.82<br>-0.93 | 49.40<br>-5.89<br>-0.80 | 47.07<br>-5.12<br>-0.48 | 42.02<br>-6.30<br>-0.62 | 41.21<br>-6.20<br>-0.77 | 38.56<br>-5.68<br>-0.91 | 37.21<br>-5.57<br>-0.91 | 34.83<br>-5.11<br>-4.49 | 35.00<br>-7.26<br>0.21  |
| DUNKIRK___2<br>23564         | 29.66<br>-4.71<br>0.00  | 30.63<br>-5.11<br>0.00  | 26.31<br>-4.35<br>0.00  | 23.69<br>-3.99<br>0.00  | 23.72<br>-3.96<br>0.00  | 26.45<br>-4.27<br>0.00  | 33.91<br>-6.08<br>0.00 | 33.93<br>-5.25<br>-1.95 | 35.92<br>-5.42<br>-0.61 | 41.58<br>-6.44<br>-0.32 | 43.07<br>-6.40<br>0.55  | 46.85<br>-6.65<br>-0.29 | 47.91<br>-5.59<br>-0.25 | 47.55<br>-5.59<br>-0.42 | 45.07<br>-5.71<br>-0.72 | 46.13<br>-5.82<br>-0.93 | 49.40<br>-5.89<br>-0.80 | 47.07<br>-5.12<br>-0.48 | 42.02<br>-6.30<br>-0.62 | 41.21<br>-6.20<br>-0.77 | 38.56<br>-5.68<br>-0.91 | 37.21<br>-5.57<br>-0.91 | 34.83<br>-5.11<br>-4.49 | 35.00<br>-7.26<br>0.21  |
| DUNKIRK___3<br>23565         | 30.00<br>-4.37<br>0.00  | 30.99<br>-4.75<br>0.00  | 26.58<br>-4.08<br>0.00  | 23.94<br>-3.74<br>0.00  | 23.97<br>-3.71<br>0.00  | 26.76<br>-3.96<br>0.00  | 34.31<br>-5.68<br>0.00 | 34.19<br>-5.03<br>-1.99 | 36.20<br>-5.17<br>-0.64 | 41.95<br>-6.11<br>-0.36 | 43.42<br>-6.10<br>0.50  | 47.14<br>-6.38<br>-0.31 | 48.04<br>-5.48<br>-0.27 | 47.74<br>-5.43<br>-0.45 | 45.26<br>-5.56<br>-0.76 | 46.35<br>-5.66<br>-0.99 | 49.51<br>-5.83<br>-0.85 | 47.09<br>-5.12<br>-0.50 | 42.25<br>-6.11<br>-0.66 | 41.44<br>-6.02<br>-0.82 | 38.71<br>-5.59<br>-0.97 | 37.40<br>-5.44<br>-0.97 | 35.09<br>-4.89<br>-4.53 | 35.50<br>-6.75<br>0.22  |
| DUNKIRK___4<br>23566         | 30.00<br>-4.37<br>0.00  | 30.99<br>-4.75<br>0.00  | 26.58<br>-4.08<br>0.00  | 23.94<br>-3.74<br>0.00  | 23.97<br>-3.71<br>0.00  | 26.76<br>-3.96<br>0.00  | 34.31<br>-5.68<br>0.00 | 34.19<br>-5.03<br>-1.99 | 36.20<br>-5.17<br>-0.64 | 41.95<br>-6.11<br>-0.36 | 43.42<br>-6.10<br>0.50  | 47.14<br>-6.38<br>-0.31 | 48.04<br>-5.48<br>-0.27 | 47.74<br>-5.43<br>-0.45 | 45.26<br>-5.56<br>-0.76 | 46.35<br>-5.66<br>-0.99 | 49.51<br>-5.83<br>-0.85 | 47.09<br>-5.12<br>-0.50 | 42.25<br>-6.11<br>-0.66 | 41.44<br>-6.02<br>-0.82 | 38.71<br>-5.59<br>-0.97 | 37.40<br>-5.44<br>-0.97 | 35.09<br>-4.89<br>-4.53 | 35.50<br>-6.75<br>0.22  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| EAST HAMPTON___GT<br>23717     | 54.37<br>5.50<br>-14.50 | 53.07<br>5.50<br>-11.83 | 51.36<br>4.54<br>-16.16 | 41.97<br>3.96<br>-10.33 | 46.31<br>3.99<br>-14.64 | 50.63<br>4.58<br>-15.33 | 53.27<br>6.32<br>-6.96  | 56.06<br>6.55<br>-12.28 | 60.70<br>7.37<br>-12.60 | 67.11<br>8.73<br>-10.68 | 68.49<br>9.35<br>-9.12  | 69.60<br>10.06<br>-6.33 | 69.11<br>10.44<br>-5.42 | 71.95<br>10.60<br>-8.63 | 74.85<br>9.76<br>-15.03 | 78.95<br>8.67<br>-19.26 | 79.60<br>9.05<br>-16.06 | 71.47<br>9.62<br>-10.14 | 69.30<br>9.11<br>-12.49 | 70.65<br>8.63<br>-15.38 | 69.38<br>7.89<br>-18.16 | 67.73<br>7.62<br>-18.24 | 67.05<br>5.67<br>-25.93 | 54.75<br>6.58<br>-5.70  |
| EAST RIVER___6<br>23660        | 37.91<br>3.54<br>0.00   | 39.28<br>3.54<br>0.00   | 33.60<br>2.94<br>0.00   | 30.25<br>2.57<br>0.00   | 30.25<br>2.57<br>0.00   | 33.73<br>3.01<br>0.00   | 44.11<br>4.12<br>0.00   | 60.17<br>4.47<br>-18.47 | 61.41<br>4.93<br>-15.75 | 63.36<br>5.63<br>-10.03 | 64.88<br>5.95<br>-8.91  | 65.48<br>6.28<br>-5.99  | 64.97<br>6.66<br>-5.06  | 67.96<br>6.70<br>-8.54  | 70.82<br>6.11<br>-14.65 | 76.24<br>6.22<br>-19.00 | 76.91<br>6.70<br>-15.72 | 67.56<br>6.57<br>-9.28  | 65.58<br>5.77<br>-12.11 | 67.17<br>5.50<br>-15.03 | 66.18<br>5.07<br>-17.78 | 64.71<br>4.98<br>-17.86 | 65.25<br>3.97<br>-25.83 | 61.52<br>4.46<br>-14.59 |
| EAST RIVER___7<br>23524        | 37.91<br>3.54<br>0.00   | 39.28<br>3.54<br>0.00   | 33.60<br>2.94<br>0.00   | 30.25<br>2.57<br>0.00   | 30.25<br>2.57<br>0.00   | 33.73<br>3.01<br>0.00   | 44.11<br>4.12<br>0.00   | 60.17<br>4.47<br>-18.47 | 61.41<br>4.93<br>-15.75 | 63.36<br>5.63<br>-10.03 | 64.88<br>5.95<br>-8.91  | 65.48<br>6.28<br>-5.99  | 64.97<br>6.66<br>-5.06  | 67.96<br>6.70<br>-8.54  | 70.82<br>6.11<br>-14.65 | 76.24<br>6.22<br>-19.00 | 76.91<br>6.70<br>-15.72 | 67.56<br>6.57<br>-9.28  | 65.58<br>5.77<br>-12.11 | 67.17<br>5.50<br>-15.03 | 66.18<br>5.07<br>-17.78 | 64.71<br>4.98<br>-17.86 | 65.25<br>3.97<br>-25.83 | 61.52<br>4.46<br>-14.59 |
| EAST_HAMPTON___DIESEL<br>23722 | 54.37<br>5.50<br>-14.50 | 53.07<br>5.50<br>-11.83 | 51.36<br>4.54<br>-16.16 | 41.97<br>3.96<br>-10.33 | 46.31<br>3.99<br>-14.64 | 50.63<br>4.58<br>-15.33 | 53.27<br>6.32<br>-6.96  | 56.06<br>6.55<br>-12.28 | 60.70<br>7.37<br>-12.60 | 67.11<br>8.73<br>-10.68 | 68.49<br>9.35<br>-9.12  | 69.60<br>10.06<br>-6.33 | 69.11<br>10.44<br>-5.42 | 71.95<br>10.60<br>-8.63 | 74.85<br>9.76<br>-15.03 | 78.95<br>8.67<br>-19.26 | 79.60<br>9.05<br>-16.06 | 71.47<br>9.62<br>-10.14 | 69.30<br>9.11<br>-12.49 | 70.65<br>8.63<br>-15.38 | 69.38<br>7.89<br>-18.16 | 67.73<br>7.62<br>-18.24 | 67.05<br>5.67<br>-25.93 | 54.75<br>6.58<br>-5.70  |
| ELEC_TRO_TEK<br>24086          | 53.67<br>3.57<br>-15.73 | 52.40<br>3.65<br>-13.01 | 49.85<br>3.03<br>-16.16 | 40.70<br>2.69<br>-10.33 | 45.01<br>2.69<br>-14.64 | 49.15<br>3.10<br>-15.33 | 52.34<br>4.20<br>-8.15  | 55.34<br>4.58<br>-13.53 | 59.31<br>4.97<br>-13.61 | 65.96<br>5.72<br>-12.54 | 65.80<br>6.05<br>-9.73  | 66.95<br>6.44<br>-7.30  | 66.46<br>6.76<br>-6.45  | 68.50<br>6.91<br>-8.87  | 72.48<br>6.36<br>-16.06 | 76.37<br>5.41<br>-19.94 | 77.22<br>5.67<br>-17.06 | 70.28<br>5.89<br>-12.68 | 67.22<br>5.92<br>-13.60 | 68.71<br>5.64<br>-16.43 | 67.81<br>5.20<br>-19.28 | 66.29<br>5.07<br>-19.35 | 65.76<br>4.08<br>-26.23 | 54.87<br>4.54<br>-7.86  |
| E_CANADA_CAP_HY<br>24051       | 35.57<br>1.20<br>0.00   | 36.85<br>1.11<br>0.00   | 31.55<br>0.89<br>0.00   | 28.43<br>0.75<br>0.00   | 28.43<br>0.75<br>0.00   | 31.67<br>0.95<br>0.00   | 41.23<br>1.24<br>0.00   | 57.14<br>1.30<br>-18.61 | 61.84<br>1.51<br>-19.60 | 65.89<br>1.91<br>-16.28 | 66.53<br>2.05<br>-14.46 | 65.22<br>2.29<br>-9.72  | 63.97<br>2.50<br>-8.22  | 69.11<br>2.53<br>-13.86 | 76.44<br>2.60<br>-23.78 | 84.55<br>2.70<br>-30.83 | 82.94<br>3.05<br>-25.40 | 69.39<br>2.69<br>-14.99 | 69.32<br>2.05<br>-19.57 | 72.88<br>1.96<br>-24.28 | 73.79<br>1.73<br>-28.73 | 72.57<br>1.84<br>-28.86 | 78.50<br>1.35<br>-41.70 | 49.34<br>1.44<br>-5.43  |
| E_CANADA_MHWK_HY<br>24050      | 36.02<br>1.65<br>0.00   | 37.38<br>1.64<br>0.00   | 32.04<br>1.38<br>0.00   | 28.90<br>1.22<br>0.00   | 28.90<br>1.22<br>0.00   | 32.16<br>1.44<br>0.00   | 42.07<br>2.08<br>0.00   | 38.75<br>1.94<br>0.42   | 50.34<br>2.32<br>0.44   | 62.15<br>3.01<br>0.37   | 63.62<br>3.25<br>0.33   | 64.14<br>3.46<br>0.22   | 63.51<br>3.57<br>0.19   | 66.57<br>3.53<br>0.31   | 69.66<br>3.05<br>0.54   | 75.18<br>3.06<br>0.70   | 75.67<br>3.32<br>0.58   | 66.20<br>3.26<br>0.34   | 64.43<br>2.67<br>0.44   | 66.18<br>2.57<br>0.55   | 65.31<br>2.38<br>0.65   | 63.84<br>2.26<br>0.66   | 64.82<br>3.16<br>0.94   | 49.29<br>3.40<br>0.12   |
| E_FISHKILL___LBMP<br>23776     | 37.05<br>2.68<br>0.00   | 38.46<br>2.72<br>0.00   | 32.90<br>2.24<br>0.00   | 29.65<br>1.97<br>0.00   | 29.65<br>1.97<br>0.00   | 33.02<br>2.30<br>0.00   | 43.11<br>3.12<br>0.00   | 52.28<br>3.39<br>-11.66 | 56.71<br>3.71<br>-12.27 | 62.15<br>4.25<br>-10.20 | 63.62<br>4.55<br>-9.05  | 64.14<br>4.84<br>-6.09  | 63.51<br>5.11<br>-5.15  | 66.57<br>5.17<br>-8.68  | 69.66<br>4.71<br>-14.89 | 75.18<br>4.85<br>-19.31 | 75.67<br>5.23<br>-15.95 | 66.20<br>5.07<br>-9.42  | 64.43<br>4.44<br>-12.29 | 66.18<br>4.29<br>-15.25 | 65.31<br>3.94<br>-18.04 | 63.84<br>3.85<br>-18.12 | 64.82<br>3.16<br>-26.21 | 49.29<br>3.40<br>-3.42  |
| FAR ROCKAWAY___4<br>23548      | 63.66<br>4.54<br>-24.75 | 61.98<br>4.58<br>-21.66 | 50.71<br>3.89<br>-16.16 | 41.44<br>3.43<br>-10.33 | 45.75<br>3.43<br>-14.64 | 50.01<br>3.96<br>-15.33 | 62.12<br>5.28<br>-16.85 | 65.66<br>5.73<br>-22.70 | 68.18<br>6.35<br>-21.10 | 82.31<br>7.54<br>-27.07 | 71.92<br>7.45<br>-14.45 | 76.15<br>8.03<br>-14.91 | 76.14<br>8.41<br>-14.48 | 72.06<br>8.59<br>-10.75 | 82.12<br>7.91<br>-24.15 | 82.71<br>6.43<br>-25.26 | 86.11<br>6.70<br>-24.92 | 91.24<br>6.98<br>-32.55 | 77.36<br>7.35<br>-22.31 | 78.27<br>7.00<br>-24.63 | 77.76<br>6.41<br>-28.02 | 76.19<br>6.24<br>-28.08 | 69.24<br>5.21<br>-28.58 | 71.81<br>5.69<br>-23.65 |
| FENNER___WINDPWR<br>24204      | 34.82<br>0.45<br>0.00   | 36.13<br>0.39<br>0.00   | 30.94<br>0.28<br>0.00   | 27.90<br>0.22<br>0.00   | 27.93<br>0.25<br>0.00   | 31.09<br>0.37<br>0.00   | 40.59<br>0.60<br>0.00   | 37.72<br>0.26<br>-0.23  | 41.42<br>0.45<br>-0.24  | 49.00<br>1.10<br>-0.20  | 51.40<br>1.20<br>-0.18  | 54.71<br>1.38<br>-0.12  | 54.79<br>1.44<br>-0.10  | 54.37<br>1.48<br>-0.17  | 51.21<br>0.85<br>-0.30  | 52.22<br>0.82<br>-0.38  | 55.98<br>1.14<br>-0.35  | 53.10<br>1.19<br>-0.20  | 48.45<br>0.48<br>-0.27  | 47.39<br>0.42<br>-0.33  | 44.07<br>0.35<br>-0.39  | 42.64<br>0.38<br>-0.39  | 36.20<br>0.18<br>-0.57  | 42.96<br>0.42<br>-0.07  |
| FIBERTEK___ENERGY<br>23856     | 33.82<br>-0.55<br>0.00  | 35.10<br>-0.64<br>0.00  | 30.08<br>-0.58<br>0.00  | 27.13<br>-0.55<br>0.00  | 27.13<br>-0.55<br>0.00  | 30.20<br>-0.52<br>0.00  | 39.35<br>-0.64<br>0.00  | 37.65<br>-0.63<br>-1.05 | 41.25<br>-0.61<br>-1.13 | 48.35<br>-0.29<br>-0.94 | 50.45<br>-0.40<br>-0.83 | 53.61<br>-0.16<br>-0.56 | 53.67<br>-0.05<br>-0.47 | 53.41<br>-0.11<br>-0.80 | 50.98<br>-0.45<br>-1.37 | 52.34<br>-0.46<br>-1.78 | 55.72<br>-0.27<br>-1.50 | 52.39<br>-0.21<br>-0.89 | 48.10<br>-0.76<br>-1.16 | 47.28<br>-0.79<br>-1.43 | 44.29<br>-0.74<br>-1.70 | 42.90<br>-0.67<br>-1.70 | 37.20<br>-0.71<br>-2.46 | 41.77<br>-0.89<br>-0.19 |
| FITZPATRICK___<br>23598        | 33.13<br>-1.24<br>0.00  | 34.45<br>-1.29<br>0.00  | 29.53<br>-1.13<br>0.00  | 26.63<br>-1.05<br>0.00  | 26.66<br>-1.02<br>0.00  | 29.61<br>-1.11<br>0.00  | 38.51<br>-1.48<br>0.00  | 36.49<br>-1.41<br>-0.67 | 39.89<br>-1.55<br>-0.71 | 46.67<br>-1.62<br>-0.59 | 48.84<br>-1.70<br>-0.52 | 51.86<br>-1.70<br>-0.35 | 51.85<br>-1.70<br>-0.30 | 51.53<br>-1.69<br>-0.50 | 49.17<br>-1.75<br>-0.86 | 50.30<br>-1.84<br>-1.12 | 53.61<br>-1.80<br>-0.92 | 50.54<br>-1.71<br>-0.54 | 46.60<br>-1.81<br>-0.71 | 45.70<br>-1.82<br>-0.88 | 42.68<br>-1.69<br>-1.04 | 41.33<br>-1.59<br>-1.05 | 35.58<br>-1.38<br>-1.51 | 41.00<br>-1.66<br>-0.19 |
| FORT ORANGE___<br>23900        | 36.36<br>1.99<br>0.00   | 37.81<br>2.07<br>0.00   | 32.35<br>1.69<br>0.00   | 29.15<br>1.47<br>0.00   | 29.15<br>1.47<br>0.00   | 32.47<br>1.75<br>0.00   | 42.23<br>2.24<br>0.00   | 53.64<br>2.08<br>-14.33 | 58.18<br>2.32<br>-15.13 | 63.03<br>2.77<br>-12.56 | 64.13<br>2.95<br>-11.16 | 63.91<br>3.19<br>-7.51  | 62.95<br>3.35<br>-6.35  | 66.74<br>3.32<br>-10.70 | 71.57<br>3.15<br>-18.36 | 77.98<br>3.16<br>-23.80 | 77.65<br>3.49<br>-19.67 | 66.63<br>3.31<br>-11.61 | 65.67<br>2.81<br>-15.16 | 68.20<br>2.75<br>-18.81 | 68.10<br>2.51<br>-22.26 | 66.66<br>2.43<br>-22.36 | 69.61<br>1.95<br>-32.21 | 48.79<br>2.21<br>-4.11  |
| FORT_DRUM_COGEN<br>23780       | 34.54<br>0.17<br>0.00   | 35.81<br>0.07<br>0.00   | 30.66<br>0.00<br>0.00   | 27.65<br>-0.03<br>0.00  | 27.68<br>0.00<br>0.00   | 30.84<br>0.12<br>0.00   | 40.47<br>0.48<br>0.00   | 37.04<br>-0.48<br>-0.29 | 40.49<br>-0.24<br>0.00  | 48.70<br>1.00<br>0.00   | 51.17<br>1.15<br>0.00   | 54.54<br>1.33<br>0.00   | 54.53<br>1.28<br>0.00   | 54.20<br>1.48<br>0.00   | 50.26<br>0.20<br>0.00   | 51.12<br>0.10<br>0.00   | 55.46<br>0.54<br>-0.43  | 52.64<br>0.67<br>-0.26  | 47.84<br>-0.19<br>-0.33 | 46.72<br>-0.33<br>-0.41 | 43.47<br>-0.35<br>-0.49 | 42.11<br>-0.25<br>-0.49 | 35.77<br>-0.39<br>-0.71 | 42.60<br>0.04<br>-0.09  |
| FPL_FAR_ROCK_GT1<br>24212      | 63.66<br>4.54<br>-24.75 | 61.98<br>4.58<br>-21.66 | 50.71<br>3.89<br>-16.16 | 41.44<br>3.43<br>-10.33 | 45.75<br>3.43<br>-14.64 | 50.01<br>3.96<br>-15.33 | 62.12<br>5.28<br>-16.85 | 65.66<br>5.73<br>-22.70 | 68.18<br>6.35<br>-21.10 | 82.31<br>7.54<br>-27.07 | 71.92<br>7.45<br>-14.45 | 76.15<br>8.03<br>-14.91 | 76.14<br>8.41<br>-14.48 | 72.06<br>8.59<br>-10.75 | 82.12<br>7.91<br>-24.15 | 82.71<br>6.43<br>-25.26 | 86.11<br>6.70<br>-24.92 | 91.24<br>6.98<br>-32.55 | 77.36<br>7.35<br>-22.31 | 78.27<br>7.00<br>-24.63 | 77.76<br>6.41<br>-28.02 | 76.19<br>6.24<br>-28.08 | 69.24<br>5.21<br>-28.58 | 71.81<br>5.69<br>-23.65 |
| FPL_FAR_ROCK_GT2<br>23815      | 63.66<br>4.54<br>-24.75 | 61.98<br>4.58<br>-21.66 | 50.71<br>3.89<br>-16.16 | 41.44<br>3.43<br>-10.33 | 45.75<br>3.43<br>-14.64 | 50.01<br>3.96<br>-15.33 | 62.12<br>5.28<br>-16.85 | 65.66<br>5.73<br>-22.70 | 68.18<br>6.35<br>-21.10 | 82.31<br>7.54<br>-27.07 | 71.92<br>7.45<br>-14.45 | 76.15<br>8.03<br>-14.91 | 76.14<br>8.41<br>-14.48 | 72.06<br>8.59<br>-10.75 | 82.12<br>7.91<br>-24.15 | 82.71<br>6.43<br>-25.26 | 86.11<br>6.70<br>-24.92 | 91.24<br>6.98<br>-32.55 | 77.36<br>7.35<br>-22.31 | 78.27<br>7.00<br>-24.63 | 77.76<br>6.41<br>-28.02 | 76.19<br>6.24<br>-28.08 | 69.24<br>5.21<br>-28.58 | 71.81<br>5.69<br>-23.65 |



|                              |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FRANKLIN_FALL_HYD<br>24054   | 33.82<br>-0.55<br>0.00  | 35.13<br>-0.61<br>0.00  | 30.23<br>-0.43<br>0.00  | 27.35<br>-0.33<br>0.00  | 27.35<br>-0.33<br>0.00  | 30.20<br>-0.52<br>0.00  | 39.43<br>-0.56<br>0.00 | 36.09<br>-0.74<br>0.40  | 39.39<br>-0.90<br>0.44  | 45.97<br>-1.34<br>0.39  | 48.33<br>-1.35<br>0.34  | 51.38<br>-1.60<br>0.23  | 51.40<br>-1.65<br>0.20  | 50.76<br>-1.63<br>0.33  | 48.15<br>-1.35<br>0.56  | 48.96<br>-1.33<br>0.73  | 52.47<br>-1.47<br>0.55  | 49.89<br>-1.50<br>0.32  | 46.56<br>-0.72<br>0.42  | 45.51<br>-0.61<br>0.52  | 42.10<br>-0.61<br>0.62  | 40.45<br>-0.80<br>0.62  | 34.16<br>-0.39<br>0.90  | 41.77<br>-0.59<br>0.11  |
| FULTON COGEN____<br>23766    | 33.85<br>-0.52<br>0.00  | 35.17<br>-0.57<br>0.00  | 30.11<br>-0.55<br>0.00  | 27.15<br>-0.53<br>0.00  | 27.15<br>-0.53<br>0.00  | 30.23<br>-0.49<br>0.00  | 39.35<br>-0.64<br>0.00 | 37.44<br>-0.63<br>-0.84 | 41.03<br>-0.61<br>-0.91 | 48.07<br>-0.38<br>-0.75 | 50.24<br>-0.45<br>-0.67 | 53.39<br>-0.27<br>-0.45 | 53.47<br>-0.16<br>-0.38 | 53.20<br>-0.16<br>-0.64 | 50.66<br>-0.50<br>-1.10 | 51.94<br>-0.51<br>-1.43 | 55.34<br>-0.33<br>-1.18 | 52.15<br>-0.26<br>-0.70 | 47.89<br>-0.72<br>-0.91 | 47.02<br>-0.75<br>-1.13 | 43.93<br>-0.74<br>-1.34 | 42.54<br>-0.67<br>-1.34 | 36.72<br>-0.67<br>-1.94 | 41.80<br>-0.85<br>-0.18 |
| G.F.CEMENT____DRP<br>24184   | 36.47<br>2.10<br>0.00   | 37.85<br>2.11<br>0.00   | 32.35<br>1.69<br>0.00   | 29.15<br>1.47<br>0.00   | 29.15<br>1.47<br>0.00   | 32.53<br>1.81<br>0.00   | 42.39<br>2.40<br>0.00  | 54.06<br>1.75<br>-15.08 | 58.78<br>2.12<br>-15.93 | 63.59<br>2.67<br>-13.22 | 64.37<br>2.60<br>-11.75 | 64.04<br>2.93<br>-7.90  | 63.02<br>3.09<br>-6.68  | 67.09<br>3.11<br>-11.26 | 72.44<br>3.05<br>-19.33 | 79.14<br>3.06<br>-25.06 | 78.58<br>3.38<br>-20.71 | 66.94<br>3.00<br>-12.23 | 66.62<br>2.96<br>-15.96 | 69.24<br>2.80<br>-19.80 | 69.27<br>2.51<br>-23.43 | 68.09<br>2.68<br>-23.54 | 71.38<br>2.02<br>-33.91 | 49.60<br>2.80<br>-4.33  |
| GARDENVILLE____LBMP<br>24039 | 30.90<br>-3.47<br>0.00  | 31.84<br>-3.90<br>0.00  | 27.29<br>-3.37<br>0.00  | 24.58<br>-3.10<br>0.00  | 24.61<br>-3.07<br>0.00  | 27.46<br>-3.26<br>0.00  | 35.11<br>-4.88<br>0.00 | 34.23<br>-4.80<br>-1.80 | 35.98<br>-5.05<br>-0.30 | 41.86<br>-5.87<br>-0.03 | 43.17<br>-5.95<br>0.90  | 47.07<br>-6.28<br>-0.14 | 47.42<br>-5.96<br>-0.13 | 47.08<br>-5.85<br>-0.21 | 44.51<br>-5.91<br>-0.36 | 45.46<br>-6.02<br>-0.46 | 48.64<br>-6.27<br>-0.42 | 46.12<br>-5.84<br>-0.25 | 41.88<br>-6.15<br>-0.33 | 40.94<br>-6.11<br>-0.41 | 38.13<br>-5.68<br>-0.48 | 36.88<br>-5.48<br>-0.49 | 35.07<br>-4.54<br>-4.16 | 36.52<br>-5.78<br>0.17  |
| GENERAL____MILLS<br>23808    | 30.97<br>-3.40<br>0.00  | 31.92<br>-3.82<br>0.00  | 27.38<br>-3.28<br>0.00  | 24.64<br>-3.04<br>0.00  | 24.66<br>-3.02<br>0.00  | 27.56<br>-3.16<br>0.00  | 35.23<br>-4.76<br>0.00 | 34.36<br>-4.69<br>-1.82 | 36.15<br>-4.93<br>-0.35 | 42.00<br>-5.77<br>-0.07 | 43.37<br>-5.80<br>0.85  | 47.25<br>-6.12<br>-0.16 | 47.59<br>-5.80<br>-0.14 | 47.21<br>-5.75<br>-0.24 | 44.71<br>-5.76<br>-0.41 | 45.68<br>-5.87<br>-0.53 | 48.85<br>-6.10<br>-0.46 | 46.30<br>-5.69<br>-0.28 | 42.05<br>-6.01<br>-0.36 | 41.06<br>-6.02<br>-0.44 | 38.26<br>-5.59<br>-0.52 | 37.00<br>-5.40<br>-0.53 | 35.18<br>-4.43<br>-4.16 | 36.65<br>-5.65<br>0.17  |
| GE_PLASTICS____DRP<br>24183  | 35.54<br>1.17<br>0.00   | 36.99<br>1.25<br>0.00   | 31.67<br>1.01<br>0.00   | 28.54<br>0.86<br>0.00   | 28.57<br>0.89<br>0.00   | 31.80<br>1.08<br>0.00   | 41.27<br>1.28<br>0.00  | 53.04<br>1.38<br>-14.43 | 57.58<br>1.59<br>-15.26 | 62.23<br>1.86<br>-12.67 | 63.28<br>2.00<br>-11.26 | 62.91<br>2.13<br>-7.57  | 61.89<br>2.24<br>-6.40  | 65.72<br>2.21<br>-10.79 | 70.63<br>2.05<br>-18.52 | 77.07<br>2.04<br>-24.01 | 76.57<br>2.23<br>-19.85 | 65.60<br>2.17<br>-11.72 | 64.85<br>1.86<br>-15.29 | 67.43<br>1.82<br>-18.97 | 67.47<br>1.69<br>-22.45 | 66.05<br>1.63<br>-22.55 | 69.25<br>1.31<br>-32.49 | 48.11<br>1.49<br>-4.15  |
| GILBOA____1<br>23756         | 35.68<br>1.31<br>0.00   | 37.28<br>1.54<br>0.00   | 31.92<br>1.26<br>0.00   | 28.79<br>1.11<br>0.00   | 28.79<br>1.11<br>0.00   | 32.04<br>1.32<br>0.00   | 41.47<br>1.48<br>0.00  | 50.07<br>1.64<br>-11.20 | 54.34<br>1.83<br>-11.78 | 59.64<br>2.15<br>-9.79  | 60.91<br>2.20<br>-8.69  | 61.39<br>2.34<br>-5.84  | 60.59<br>2.40<br>-4.94  | 63.32<br>2.27<br>-8.33  | 66.40<br>2.05<br>-14.29 | 71.59<br>2.04<br>-18.53 | 72.08<br>2.29<br>-15.30 | 63.13<br>2.38<br>-9.04  | 61.49<br>2.00<br>-11.79 | 63.32<br>2.05<br>-14.63 | 62.50<br>1.86<br>-17.31 | 61.10<br>1.84<br>-17.39 | 62.14<br>1.52<br>-25.17 | 47.38<br>1.61<br>-3.30  |
| GILBOA____2<br>23757         | 35.68<br>1.31<br>0.00   | 37.46<br>1.72<br>0.00   | 32.07<br>1.41<br>0.00   | 28.90<br>1.22<br>0.00   | 28.90<br>1.22<br>0.00   | 32.16<br>1.44<br>0.00   | 41.47<br>1.48<br>0.00  | 50.07<br>1.64<br>-11.20 | 54.34<br>1.83<br>-11.78 | 59.64<br>2.15<br>-9.79  | 60.71<br>2.00<br>-8.69  | 61.18<br>2.13<br>-5.84  | 60.43<br>2.24<br>-4.94  | 63.11<br>2.06<br>-8.33  | 66.20<br>1.85<br>-14.29 | 71.39<br>1.84<br>-18.53 | 71.81<br>2.02<br>-15.30 | 62.97<br>2.22<br>-9.04  | 61.30<br>1.81<br>-11.79 | 63.14<br>1.87<br>-14.63 | 62.37<br>1.73<br>-17.31 | 60.93<br>1.67<br>-17.39 | 62.14<br>1.52<br>-25.17 | 47.38<br>1.61<br>-3.30  |
| GILBOA____3<br>23758         | 35.68<br>1.31<br>0.00   | 37.28<br>1.54<br>0.00   | 31.92<br>1.26<br>0.00   | 28.79<br>1.11<br>0.00   | 28.79<br>1.11<br>0.00   | 32.04<br>1.32<br>0.00   | 41.47<br>1.48<br>0.00  | 50.07<br>1.64<br>-11.20 | 54.34<br>1.83<br>-11.78 | 59.64<br>2.15<br>-9.79  | 60.91<br>2.20<br>-8.69  | 61.39<br>2.34<br>-5.84  | 60.43<br>2.24<br>-4.94  | 63.11<br>2.06<br>-8.33  | 66.20<br>1.85<br>-14.29 | 71.44<br>1.89<br>-18.53 | 71.86<br>2.07<br>-15.30 | 62.97<br>2.22<br>-9.04  | 61.35<br>1.86<br>-11.79 | 63.32<br>2.05<br>-14.63 | 62.50<br>1.86<br>-17.31 | 61.10<br>1.84<br>-17.39 | 62.14<br>1.52<br>-25.17 | 47.38<br>1.61<br>-3.30  |
| GILBOA____4<br>23759         | 35.68<br>1.31<br>0.00   | 37.46<br>1.72<br>0.00   | 32.07<br>1.41<br>0.00   | 28.90<br>1.22<br>0.00   | 28.90<br>1.22<br>0.00   | 32.16<br>1.44<br>0.00   | 41.47<br>1.48<br>0.00  | 50.07<br>1.64<br>-11.20 | 54.34<br>1.83<br>-11.78 | 59.64<br>2.15<br>-9.79  | 60.91<br>2.20<br>-8.69  | 61.39<br>2.34<br>-5.84  | 60.59<br>2.40<br>-4.94  | 63.11<br>2.06<br>-8.33  | 66.20<br>1.85<br>-14.29 | 71.44<br>1.89<br>-18.53 | 71.86<br>2.07<br>-15.30 | 63.13<br>2.38<br>-9.04  | 61.49<br>2.00<br>-11.79 | 63.32<br>2.05<br>-14.63 | 62.50<br>1.86<br>-17.31 | 61.10<br>1.84<br>-17.39 | 62.14<br>1.52<br>-25.17 | 47.38<br>1.61<br>-3.30  |
| GILBOA____<br>23599          | 35.68<br>1.31<br>0.00   | 37.28<br>1.54<br>0.00   | 31.92<br>1.26<br>0.00   | 28.79<br>1.11<br>0.00   | 28.79<br>1.11<br>0.00   | 32.04<br>1.32<br>0.00   | 41.47<br>1.48<br>0.00  | 50.07<br>1.64<br>-11.20 | 54.34<br>1.83<br>-11.78 | 59.64<br>2.15<br>-9.79  | 60.91<br>2.20<br>-8.69  | 61.39<br>2.34<br>-5.84  | 60.59<br>2.40<br>-4.94  | 63.32<br>2.27<br>-8.33  | 66.40<br>2.05<br>-14.29 | 71.59<br>2.04<br>-18.53 | 72.08<br>2.29<br>-15.30 | 63.13<br>2.38<br>-9.04  | 61.49<br>2.00<br>-11.79 | 63.32<br>2.05<br>-14.63 | 62.50<br>1.86<br>-17.31 | 61.10<br>1.84<br>-17.39 | 62.14<br>1.52<br>-25.17 | 47.38<br>1.61<br>-3.30  |
| GINNA____<br>23603           | 30.38<br>-3.99<br>0.00  | 31.81<br>-3.93<br>0.00  | 27.23<br>-3.43<br>0.00  | 24.52<br>-3.16<br>0.00  | 24.55<br>-3.13<br>0.00  | 27.43<br>-3.29<br>0.00  | 35.51<br>-4.48<br>0.00 | 33.95<br>-4.54<br>-1.26 | 37.14<br>-5.05<br>-1.46 | 43.66<br>-5.25<br>-1.21 | 45.77<br>-5.40<br>-1.15 | 48.33<br>-5.59<br>-0.71 | 48.15<br>-5.70<br>-0.60 | 48.09<br>-5.64<br>-1.01 | 45.88<br>-5.91<br>-1.73 | 47.20<br>-6.07<br>-2.25 | 50.53<br>-5.89<br>-1.93 | 47.11<br>-5.74<br>-1.14 | 43.18<br>-6.01<br>-1.49 | 42.43<br>-6.06<br>-1.85 | 39.97<br>-5.55<br>-2.19 | 38.74<br>-5.32<br>-2.19 | 34.02<br>-4.36<br>-2.93 | 37.36<br>-5.14<br>-0.03 |
| GLEN PARK____<br>23778       | 34.78<br>0.41<br>0.00   | 36.06<br>0.32<br>0.00   | 30.84<br>0.18<br>0.00   | 27.82<br>0.14<br>0.00   | 27.85<br>0.17<br>0.00   | 31.06<br>0.34<br>0.00   | 40.75<br>0.76<br>0.00  | 37.39<br>-0.22<br>-0.38 | 41.01<br>0.04<br>-0.24  | 49.30<br>1.38<br>-0.22  | 51.72<br>1.50<br>-0.20  | 55.10<br>1.76<br>-0.13  | 55.12<br>1.76<br>-0.11  | 54.81<br>1.90<br>-0.19  | 50.98<br>0.60<br>-0.32  | 51.95<br>0.51<br>-0.42  | 56.05<br>1.04<br>-0.52  | 53.16<br>1.14<br>-0.31  | 48.20<br>0.10<br>-0.40  | 47.14<br>0.00<br>-0.50  | 43.83<br>-0.09<br>-0.59 | 42.50<br>0.04<br>-0.59  | 36.09<br>-0.21<br>-0.85 | 42.88<br>0.30<br>-0.11  |
| GLENWOOD_IC_1_G5<br>23712    | 54.01<br>3.57<br>-16.07 | 52.69<br>3.61<br>-13.34 | 49.82<br>3.00<br>-16.16 | 40.64<br>2.63<br>-10.33 | 44.95<br>2.63<br>-14.64 | 49.12<br>3.07<br>-15.33 | 52.55<br>4.08<br>-8.48 | 55.53<br>4.43<br>-13.87 | 59.46<br>4.85<br>-13.88 | 66.20<br>5.49<br>-13.01 | 65.80<br>5.90<br>-9.88  | 66.88<br>6.12<br>-7.55  | 66.40<br>6.44<br>-6.71  | 68.03<br>6.38<br>-8.93  | 72.20<br>5.81<br>-16.33 | 76.44<br>5.31<br>-20.11 | 77.42<br>5.61<br>-17.32 | 70.83<br>5.79<br>-13.33 | 67.21<br>5.63<br>-13.88 | 68.89<br>5.55<br>-16.70 | 68.05<br>5.16<br>-19.56 | 66.58<br>5.07<br>-19.64 | 65.77<br>4.01<br>-26.31 | 55.51<br>4.59<br>-8.45  |
| GLENWOOD_IC_2_G1<br>23688    | 52.72<br>3.40<br>-14.95 | 51.44<br>3.43<br>-12.27 | 49.67<br>2.85<br>-16.16 | 40.53<br>2.52<br>-10.33 | 44.81<br>2.49<br>-14.64 | 48.97<br>2.92<br>-15.33 | 51.35<br>3.96<br>-7.40 | 54.25<br>4.28<br>-12.74 | 58.39<br>4.68<br>-12.98 | 64.59<br>5.44<br>-11.45 | 65.19<br>5.80<br>-9.37  | 66.06<br>6.12<br>-6.73  | 65.53<br>6.44<br>-5.84  | 67.99<br>6.54<br>-8.73  | 71.47<br>5.96<br>-15.45 | 76.22<br>5.66<br>-19.54 | 76.95<br>5.99<br>-16.47 | 68.95<br>6.05<br>-11.19 | 66.28<br>5.63<br>-12.95 | 67.86<br>5.41<br>-15.81 | 66.93<br>4.98<br>-18.62 | 65.47<br>4.90<br>-18.70 | 65.45<br>3.94<br>-26.06 | 53.26<br>4.29<br>-6.50  |
| GLENWOOD_IC_3_G1<br>23689    | 52.72<br>3.40<br>-14.95 | 51.44<br>3.43<br>-12.27 | 49.67<br>2.85<br>-16.16 | 40.53<br>2.52<br>-10.33 | 44.81<br>2.49<br>-14.64 | 48.97<br>2.92<br>-15.33 | 51.35<br>3.96<br>-7.40 | 54.25<br>4.28<br>-12.74 | 58.39<br>4.68<br>-12.98 | 64.59<br>5.44<br>-11.45 | 65.19<br>5.80<br>-9.37  | 66.06<br>6.12<br>-6.73  | 65.53<br>6.44<br>-5.84  | 67.99<br>6.54<br>-8.73  | 71.47<br>5.96<br>-15.45 | 76.22<br>5.66<br>-19.54 | 76.95<br>5.99<br>-16.47 | 68.95<br>6.05<br>-11.19 | 66.28<br>5.63<br>-12.95 | 67.86<br>5.41<br>-15.81 | 66.93<br>4.98<br>-18.62 | 65.47<br>4.90<br>-18.70 | 65.45<br>3.94<br>-26.06 | 53.26<br>4.29<br>-6.50  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GLENWOOD___4<br>23550          | 54.01<br>3.57<br>-16.07 | 52.69<br>3.61<br>-13.34 | 49.82<br>3.00<br>-16.16 | 40.64<br>2.63<br>-10.33 | 44.95<br>2.63<br>-14.64 | 49.12<br>3.07<br>-15.33 | 52.55<br>4.08<br>-8.48  | 55.53<br>4.43<br>-13.87 | 59.46<br>4.85<br>-13.88 | 66.20<br>5.49<br>-13.01 | 65.80<br>5.90<br>-9.88  | 66.88<br>6.12<br>-7.55   | 66.40<br>6.44<br>-6.71   | 68.08<br>6.43<br>-8.93  | 72.20<br>5.81<br>-16.33 | 76.44<br>5.31<br>-20.11 | 77.42<br>5.61<br>-17.32 | 70.83<br>5.79<br>-13.33 | 67.21<br>5.63<br>-13.88 | 68.89<br>5.55<br>-16.70 | 68.09<br>5.20<br>-19.56 | 66.58<br>5.07<br>-19.64 | 65.77<br>4.01<br>-26.31 | 55.51<br>4.59<br>-8.45  |
| GLENWOOD___5<br>23614          | 54.01<br>3.57<br>-16.07 | 52.69<br>3.61<br>-13.34 | 49.82<br>3.00<br>-16.16 | 40.64<br>2.63<br>-10.33 | 44.95<br>2.63<br>-14.64 | 49.12<br>3.07<br>-15.33 | 52.55<br>4.08<br>-8.48  | 55.53<br>4.43<br>-13.87 | 59.46<br>4.85<br>-13.88 | 66.20<br>5.49<br>-13.01 | 65.80<br>5.90<br>-9.88  | 66.88<br>6.12<br>-7.55   | 66.40<br>6.44<br>-6.71   | 68.08<br>6.43<br>-8.93  | 72.20<br>5.81<br>-16.33 | 76.44<br>5.31<br>-20.11 | 77.42<br>5.61<br>-17.32 | 70.83<br>5.79<br>-13.33 | 67.21<br>5.63<br>-13.88 | 68.89<br>5.55<br>-16.70 | 68.09<br>5.20<br>-19.56 | 66.58<br>5.07<br>-19.64 | 65.77<br>4.01<br>-26.31 | 55.51<br>4.59<br>-8.45  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 54.37<br>5.50<br>-14.50 | 53.07<br>5.50<br>-11.83 | 51.36<br>4.54<br>-16.16 | 41.97<br>3.96<br>-10.33 | 46.31<br>3.99<br>-14.64 | 50.63<br>4.58<br>-15.33 | 53.27<br>6.32<br>-6.96  | 56.06<br>6.55<br>-12.28 | 60.70<br>7.37<br>-12.60 | 67.11<br>8.73<br>-10.68 | 68.49<br>9.35<br>-9.12  | 69.60<br>10.06<br>-6.33  | 69.11<br>10.44<br>-5.42  | 71.95<br>10.60<br>-8.63 | 74.85<br>9.76<br>-15.03 | 78.95<br>8.67<br>-19.26 | 79.60<br>9.05<br>-16.06 | 71.47<br>9.62<br>-10.14 | 69.30<br>9.11<br>-12.49 | 70.65<br>8.63<br>-15.38 | 69.38<br>7.89<br>-18.16 | 67.73<br>7.62<br>-18.24 | 67.05<br>5.67<br>-25.93 | 54.75<br>6.58<br>-5.70  |
| GOUDEY___7<br>23579            | 33.24<br>-1.13<br>0.00  | 34.52<br>-1.22<br>0.00  | 29.56<br>-1.10<br>0.00  | 26.66<br>-1.02<br>0.00  | 26.68<br>-1.00<br>0.00  | 29.68<br>-1.04<br>0.00  | 38.71<br>-1.28<br>0.00  | 40.04<br>-0.71<br>-3.52 | 43.44<br>-0.69<br>-3.40 | 49.80<br>-0.95<br>-3.05 | 51.79<br>-0.85<br>-2.62 | 54.24<br>-0.74<br>-1.77  | 54.70<br>-0.05<br>-1.50  | 55.14<br>-0.11<br>-2.53 | 53.90<br>-0.50<br>-4.34 | 56.18<br>-0.46<br>-5.62 | 58.90<br>-0.11<br>-4.52 | 54.64<br>0.26<br>-2.67  | 50.37<br>-0.81<br>-3.48 | 50.17<br>-0.79<br>-4.32 | 47.62<br>-0.82<br>-5.11 | 46.20<br>-0.80<br>-5.13 | 42.58<br>-0.99<br>-8.12 | 42.11<br>-1.66<br>-1.30 |
| GOUDEY___8<br>23580            | 33.06<br>-1.31<br>0.00  | 34.38<br>-1.36<br>0.00  | 29.43<br>-1.23<br>0.00  | 26.57<br>-1.11<br>0.00  | 26.57<br>-1.11<br>0.00  | 29.55<br>-1.17<br>0.00  | 38.51<br>-1.48<br>0.00  | 39.89<br>-0.86<br>-3.52 | 43.32<br>-0.81<br>-3.40 | 49.70<br>-1.05<br>-3.05 | 51.69<br>-0.95<br>-2.62 | 54.13<br>-0.85<br>-1.77  | 54.54<br>-0.21<br>-1.50  | 55.04<br>-0.21<br>-2.53 | 53.80<br>-0.60<br>-4.34 | 56.03<br>-0.61<br>-5.62 | 58.79<br>-0.22<br>-4.52 | 54.54<br>0.16<br>-2.67  | 50.23<br>-0.95<br>-3.48 | 50.07<br>-0.89<br>-4.32 | 47.53<br>-0.91<br>-5.11 | 46.12<br>-0.88<br>-5.13 | 42.47<br>-1.10<br>-8.12 | 41.94<br>-1.83<br>-1.30 |
| GOWANUS_GT_1_GRP<br>23732      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT_2_GRP<br>23617      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT_3_GRP<br>23618      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT_4_GRP<br>23751      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT1_1<br>24077         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT1_2<br>24078         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT1_3<br>24079         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT1_4<br>24080         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT1_5<br>24084         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT1_6<br>24111         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT1_7<br>24112         | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |

|                        |                         |                         |                        |                       |                       |                       |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT1_8<br>24113 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_1<br>24114 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_2<br>24115 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_3<br>24116 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_4<br>24117 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_5<br>24118 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_6<br>24119 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_7<br>24120 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT2_8<br>24121 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT3_1<br>24122 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT3_2<br>24123 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT3_3<br>24124 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT3_4<br>24125 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT3_5<br>24126 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT3_6<br>24127 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT3_7<br>24128 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00 | 30.28<br>2.60<br>0.00 | 33.73<br>3.01<br>0.00 | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT3_8<br>24129       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_1<br>24130       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_2<br>24131       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_3<br>24132       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_4<br>24133       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_5<br>24134       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_6<br>24135       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_7<br>24136       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GOWANUS_GT4_8<br>24137       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| GRAHMSVILLE___HY<br>23607    | 36.29<br>1.92<br>0.00   | 37.67<br>1.93<br>0.00   | 32.25<br>1.59<br>0.00   | 29.06<br>1.38<br>0.00   | 29.06<br>1.38<br>0.00   | 32.38<br>1.66<br>0.00   | 42.27<br>2.28<br>0.00   | 49.92<br>2.75<br>-9.94  | 54.28<br>3.10<br>-10.45 | 60.06<br>3.67<br>-8.69  | 61.63<br>3.90<br>-7.71  | 62.55<br>4.15<br>-5.19   | 62.10<br>4.47<br>-4.38   | 64.59<br>4.48<br>-7.39  | 66.90<br>4.16<br>-12.68 | 71.76<br>4.29<br>-16.45 | 72.70<br>4.63<br>-13.58 | 64.18<br>4.45<br>-8.02  | 61.98<br>3.82<br>-10.46 | 63.35<br>3.73<br>-12.98 | 62.11<br>3.42<br>-15.36 | 60.61<br>3.31<br>-15.43 | 60.38<br>2.59<br>-22.34 | 47.91<br>2.51<br>-2.93  |
| GREENIDGE___3<br>23582       | 31.65<br>-2.72<br>0.00  | 32.81<br>-2.93<br>0.00  | 28.08<br>-2.58<br>0.00  | 25.55<br>-2.13<br>0.00  | 25.55<br>-2.13<br>0.00  | 28.26<br>-2.46<br>0.00  | 36.63<br>-3.36<br>0.00  | 36.35<br>-2.98<br>-2.10 | 39.37<br>-3.26<br>-1.90 | 46.27<br>-3.20<br>-1.77 | 48.28<br>-3.30<br>-1.56 | 50.93<br>-3.19<br>-0.91  | 51.25<br>-2.77<br>-0.77  | 51.28<br>-2.74<br>-1.30 | 49.14<br>-3.15<br>-2.23 | 50.64<br>-3.27<br>-2.89 | 53.70<br>-3.32<br>-2.53 | 50.26<br>-2.95<br>-1.50 | 45.83<br>-3.82<br>-1.95 | 45.24<br>-3.82<br>-2.42 | 42.59<br>-3.60<br>-2.86 | 41.32<br>-3.43<br>-2.88 | 37.26<br>-3.05<br>-4.86 | 38.23<br>-3.99<br>0.25  |
| GREENIDGE___4<br>23583       | 31.55<br>-2.82<br>0.00  | 32.74<br>-3.00<br>0.00  | 27.99<br>-2.67<br>0.00  | 25.52<br>-2.16<br>0.00  | 25.55<br>-2.13<br>0.00  | 28.17<br>-2.55<br>0.00  | 36.55<br>-3.44<br>0.00  | 36.28<br>-3.05<br>-2.10 | 39.37<br>-3.26<br>-1.90 | 46.27<br>-3.20<br>-1.77 | 48.28<br>-3.30<br>-1.56 | 50.87<br>-3.25<br>-0.91  | 51.25<br>-2.77<br>-0.77  | 51.23<br>-2.79<br>-1.30 | 49.14<br>-3.15<br>-2.23 | 50.64<br>-3.27<br>-2.89 | 53.70<br>-3.32<br>-2.53 | 50.26<br>-2.95<br>-1.50 | 45.83<br>-3.82<br>-1.95 | 45.24<br>-3.82<br>-2.42 | 42.59<br>-3.60<br>-2.86 | 41.28<br>-3.47<br>-2.88 | 37.23<br>-3.08<br>-4.86 | 38.14<br>-4.08<br>0.25  |
| HARZA MOOSE___RIVER<br>24016 | 34.89<br>0.52<br>0.00   | 36.20<br>0.46<br>0.00   | 31.03<br>0.37<br>0.00   | 27.98<br>0.30<br>0.00   | 27.98<br>0.30<br>0.00   | 31.15<br>0.43<br>0.00   | 40.71<br>0.72<br>0.00   | 37.45<br>0.22<br>0.00   | 41.14<br>0.41<br>0.00   | 48.80<br>1.10<br>0.00   | 51.22<br>1.20<br>0.00   | 54.54<br>1.33<br>0.00    | 54.58<br>1.33<br>0.00    | 54.14<br>1.42<br>0.00   | 50.81<br>0.75<br>0.00   | 51.73<br>0.71<br>0.00   | 55.53<br>1.04<br>0.00   | 52.80<br>1.09<br>0.00   | 48.18<br>0.48<br>0.00   | 47.06<br>0.42<br>0.00   | 43.68<br>0.35<br>0.00   | 42.25<br>0.38<br>0.00   | 35.66<br>0.21<br>0.00   | 43.02<br>0.55<br>0.00   |
| HEMPSTEAD____<br>23647       | 54.05<br>3.68<br>-16.00 | 52.73<br>3.72<br>-13.27 | 49.92<br>3.10<br>-16.16 | 40.75<br>2.74<br>-10.33 | 45.03<br>2.71<br>-14.64 | 49.21<br>3.16<br>-15.33 | 52.68<br>4.28<br>-8.41  | 55.61<br>4.58<br>-13.80 | 59.54<br>5.01<br>-13.80 | 66.20<br>5.72<br>-12.78 | 65.88<br>6.05<br>-9.81  | 67.02<br>6.38<br>-7.43   | 66.59<br>6.76<br>-6.58   | 68.42<br>6.80<br>-8.90  | 72.46<br>6.21<br>-16.19 | 76.46<br>5.41<br>-20.03 | 77.40<br>5.72<br>-17.19 | 70.67<br>5.95<br>-13.01 | 67.31<br>5.87<br>-13.74 | 68.89<br>5.69<br>-16.56 | 67.99<br>5.24<br>-19.42 | 66.48<br>5.11<br>-19.50 | 65.76<br>4.04<br>-26.27 | 55.43<br>4.63<br>-8.33  |
| HICKLING___1<br>23621        | 32.69<br>-1.68<br>0.00  | 33.88<br>-1.86<br>0.00  | 28.94<br>-1.72<br>0.00  | 26.16<br>-1.52<br>0.00  | 26.16<br>-1.52<br>0.00  | 29.15<br>-1.57<br>0.00  | 38.11<br>-1.88<br>0.00  | 38.81<br>-1.15<br>-2.73 | 42.30<br>-0.86<br>-2.43 | 49.68<br>-0.19<br>-2.17 | 51.81<br>-0.05<br>-1.84 | 54.74<br>0.37<br>-1.16   | 55.61<br>1.38<br>-0.98   | 55.69<br>1.32<br>-1.65  | 53.39<br>0.50<br>-2.83  | 55.26<br>0.56<br>-3.68  | 58.33<br>0.60<br>-3.24  | 54.66<br>1.03<br>-1.92  | 49.29<br>-0.91<br>-2.50 | 48.85<br>-0.89<br>-3.10 | 46.05<br>-0.95<br>-3.67 | 44.64<br>-0.92<br>-3.69 | 40.28<br>-1.45<br>-6.28 | 39.39<br>-2.59<br>0.49  |
| HICKLING___2<br>23622        | 32.69<br>-1.68<br>0.00  | 33.88<br>-1.86<br>0.00  | 28.94<br>-1.72<br>0.00  | 26.16<br>-1.52<br>0.00  | 26.16<br>-1.52<br>0.00  | 29.15<br>-1.57<br>0.00  | 38.11<br>-1.88<br>0.00  | 38.81<br>-1.15<br>-2.73 | 42.30<br>-0.86<br>-2.43 | 49.68<br>-0.19<br>-2.17 | 51.81<br>-0.05<br>-1.84 | 54.74<br>0.37<br>-1.16   | 55.61<br>1.38<br>-0.98   | 55.69<br>1.32<br>-1.65  | 53.39<br>0.50<br>-2.83  | 55.26<br>0.56<br>-3.68  | 58.33<br>0.60<br>-3.24  | 54.66<br>1.03<br>-1.92  | 49.29<br>-0.91<br>-2.50 | 48.85<br>-0.89<br>-3.10 | 46.05<br>-0.95<br>-3.67 | 44.64<br>-0.92<br>-3.69 | 40.28<br>-1.45<br>-6.28 | 39.39<br>-2.59<br>0.49  |

|                              |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HIGH FALLS___HY<br>23754     | 36.91<br>2.54<br>0.00   | 38.28<br>2.54<br>0.00   | 32.74<br>2.08<br>0.00   | 29.51<br>1.83<br>0.00   | 29.51<br>1.83<br>0.00   | 32.90<br>2.18<br>0.00   | 42.99<br>3.00<br>0.00  | 52.48<br>3.69<br>-11.56 | 56.92<br>4.07<br>-12.12 | 62.56<br>4.77<br>-10.09 | 64.08<br>5.10<br>-8.96 | 64.66<br>5.43<br>-6.02 | 64.14<br>5.80<br>-5.09 | 67.15<br>5.85<br>-8.58 | 70.30<br>5.51<br>-14.73 | 75.78<br>5.66<br>-19.10 | 76.39<br>6.10<br>-15.80 | 66.88<br>5.84<br>-9.33  | 64.98<br>5.10<br>-12.18 | 66.74<br>4.99<br>-15.11 | 65.80<br>4.59<br>-17.88 | 64.23<br>4.40<br>-17.96 | 64.93<br>3.51<br>-25.97 | 49.22<br>3.36<br>-3.39 |
| HILLBURN___GT<br>23639       | 37.12<br>2.75<br>0.00   | 38.49<br>2.75<br>0.00   | 32.93<br>2.27<br>0.00   | 29.65<br>1.97<br>0.00   | 29.65<br>1.97<br>0.00   | 33.05<br>2.33<br>0.00   | 43.19<br>3.20<br>0.00  | 51.93<br>3.69<br>-11.01 | 56.38<br>4.07<br>-11.58 | 62.00<br>4.67<br>-9.63  | 63.52<br>4.95<br>-8.55 | 64.23<br>5.27<br>-5.75 | 63.70<br>5.59<br>-4.86 | 66.55<br>5.64<br>-8.19 | 69.33<br>5.21<br>-14.06 | 74.60<br>5.36<br>-18.22 | 75.26<br>5.72<br>-15.05 | 66.13<br>5.53<br>-8.89  | 64.17<br>4.87<br>-11.60 | 65.69<br>4.66<br>-14.39 | 64.65<br>4.29<br>-17.03 | 63.17<br>4.19<br>-17.11 | 63.53<br>3.33<br>-24.75 | 49.14<br>3.44<br>-3.23 |
| HOLTSVIL 1-5___GRP1<br>24031 | 52.60<br>3.75<br>-14.48 | 51.38<br>3.82<br>-11.82 | 50.01<br>3.19<br>-16.16 | 40.81<br>2.80<br>-10.33 | 45.12<br>2.80<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.34<br>4.40<br>-6.95 | 53.88<br>4.39<br>-12.26 | 58.00<br>4.68<br>-12.59 | 63.75<br>5.39<br>-10.66 | 64.79<br>5.65<br>-9.12 | 65.54<br>6.01<br>-6.32 | 64.94<br>6.28<br>-5.41 | 67.78<br>6.43<br>-8.63 | 70.89<br>5.81<br>-15.02 | 74.96<br>4.69<br>-19.25 | 75.39<br>4.85<br>-16.05 | 67.20<br>5.38<br>-10.11 | 65.66<br>5.49<br>-12.47 | 67.14<br>5.13<br>-15.37 | 66.16<br>4.68<br>-18.15 | 64.65<br>4.56<br>-18.22 | 64.93<br>3.55<br>-25.93 | 52.65<br>4.50<br>-5.68 |
| HOLTSVIL6-10___GRP2<br>24032 | 52.87<br>3.99<br>-14.51 | 51.65<br>4.07<br>-11.84 | 50.19<br>3.37<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.61<br>4.64<br>-6.98 | 54.14<br>4.62<br>-12.29 | 58.27<br>4.93<br>-12.61 | 64.08<br>5.68<br>-10.70 | 65.15<br>6.00<br>-9.13 | 65.88<br>6.33<br>-6.34 | 65.34<br>6.66<br>-5.43 | 68.15<br>6.80<br>-8.63 | 71.21<br>6.11<br>-15.04 | 75.29<br>5.00<br>-19.27 | 75.74<br>5.18<br>-16.07 | 67.57<br>5.69<br>-10.17 | 65.97<br>5.77<br>-12.50 | 67.44<br>5.41<br>-15.39 | 66.44<br>4.94<br>-18.17 | 64.89<br>4.77<br>-18.25 | 65.11<br>3.72<br>-25.94 | 52.91<br>4.71<br>-5.73 |
| HOLTSVILLE_IC_1<br>23690     | 52.60<br>3.75<br>-14.48 | 51.38<br>3.82<br>-11.82 | 50.01<br>3.19<br>-16.16 | 40.81<br>2.80<br>-10.33 | 45.12<br>2.80<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.34<br>4.40<br>-6.95 | 53.88<br>4.39<br>-12.26 | 58.00<br>4.68<br>-12.59 | 63.75<br>5.39<br>-10.66 | 64.79<br>5.65<br>-9.12 | 65.54<br>6.01<br>-6.32 | 64.94<br>6.28<br>-5.41 | 67.78<br>6.43<br>-8.63 | 70.89<br>5.81<br>-15.02 | 74.96<br>4.69<br>-19.25 | 75.39<br>4.85<br>-16.05 | 67.20<br>5.38<br>-10.11 | 65.66<br>5.49<br>-12.47 | 67.14<br>5.13<br>-15.37 | 66.16<br>4.68<br>-18.15 | 64.65<br>4.56<br>-18.22 | 64.93<br>3.55<br>-25.93 | 52.65<br>4.50<br>-5.68 |
| HOLTSVILLE_IC_10<br>23699    | 52.87<br>3.99<br>-14.51 | 51.65<br>4.07<br>-11.84 | 50.19<br>3.37<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.61<br>4.64<br>-6.98 | 54.14<br>4.62<br>-12.29 | 58.27<br>4.93<br>-12.61 | 64.08<br>5.68<br>-10.70 | 65.15<br>6.00<br>-9.13 | 65.88<br>6.33<br>-6.34 | 65.34<br>6.66<br>-5.43 | 68.15<br>6.80<br>-8.63 | 71.21<br>6.11<br>-15.04 | 75.29<br>5.00<br>-19.27 | 75.74<br>5.18<br>-16.07 | 67.57<br>5.69<br>-10.17 | 65.97<br>5.77<br>-12.50 | 67.44<br>5.41<br>-15.39 | 66.44<br>4.94<br>-18.17 | 64.89<br>4.77<br>-18.25 | 65.11<br>3.72<br>-25.94 | 52.91<br>4.71<br>-5.73 |
| HOLTSVILLE_IC_2<br>23691     | 52.60<br>3.75<br>-14.48 | 51.38<br>3.82<br>-11.82 | 50.01<br>3.19<br>-16.16 | 40.81<br>2.80<br>-10.33 | 45.12<br>2.80<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.34<br>4.40<br>-6.95 | 53.88<br>4.39<br>-12.26 | 58.00<br>4.68<br>-12.59 | 63.75<br>5.39<br>-10.66 | 64.79<br>5.65<br>-9.12 | 65.54<br>6.01<br>-6.32 | 64.94<br>6.28<br>-5.41 | 67.78<br>6.43<br>-8.63 | 70.89<br>5.81<br>-15.02 | 74.96<br>4.69<br>-19.25 | 75.39<br>4.85<br>-16.05 | 67.20<br>5.38<br>-10.11 | 65.66<br>5.49<br>-12.47 | 67.14<br>5.13<br>-15.37 | 66.16<br>4.68<br>-18.15 | 64.65<br>4.56<br>-18.22 | 64.93<br>3.55<br>-25.93 | 52.65<br>4.50<br>-5.68 |
| HOLTSVILLE_IC_3<br>23692     | 52.60<br>3.75<br>-14.48 | 51.38<br>3.82<br>-11.82 | 50.01<br>3.19<br>-16.16 | 40.81<br>2.80<br>-10.33 | 45.12<br>2.80<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.34<br>4.40<br>-6.95 | 53.88<br>4.39<br>-12.26 | 58.00<br>4.68<br>-12.59 | 63.75<br>5.39<br>-10.66 | 64.79<br>5.65<br>-9.12 | 65.54<br>6.01<br>-6.32 | 64.94<br>6.28<br>-5.41 | 67.78<br>6.43<br>-8.63 | 70.89<br>5.81<br>-15.02 | 74.96<br>4.69<br>-19.25 | 75.39<br>4.85<br>-16.05 | 67.20<br>5.38<br>-10.11 | 65.66<br>5.49<br>-12.47 | 67.14<br>5.13<br>-15.37 | 66.16<br>4.68<br>-18.15 | 64.65<br>4.56<br>-18.22 | 64.93<br>3.55<br>-25.93 | 52.65<br>4.50<br>-5.68 |
| HOLTSVILLE_IC_4<br>23693     | 52.60<br>3.75<br>-14.48 | 51.38<br>3.82<br>-11.82 | 50.01<br>3.19<br>-16.16 | 40.81<br>2.80<br>-10.33 | 45.12<br>2.80<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.34<br>4.40<br>-6.95 | 53.88<br>4.39<br>-12.26 | 58.00<br>4.68<br>-12.59 | 63.75<br>5.39<br>-10.66 | 64.79<br>5.65<br>-9.12 | 65.54<br>6.01<br>-6.32 | 64.94<br>6.28<br>-5.41 | 67.78<br>6.43<br>-8.63 | 70.89<br>5.81<br>-15.02 | 74.96<br>4.69<br>-19.25 | 75.39<br>4.85<br>-16.05 | 67.20<br>5.38<br>-10.11 | 65.66<br>5.49<br>-12.47 | 67.14<br>5.13<br>-15.37 | 66.16<br>4.68<br>-18.15 | 64.65<br>4.56<br>-18.22 | 64.93<br>3.55<br>-25.93 | 52.65<br>4.50<br>-5.68 |
| HOLTSVILLE_IC_5<br>23694     | 52.60<br>3.75<br>-14.48 | 51.38<br>3.82<br>-11.82 | 50.01<br>3.19<br>-16.16 | 40.81<br>2.80<br>-10.33 | 45.12<br>2.80<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.34<br>4.40<br>-6.95 | 53.88<br>4.39<br>-12.26 | 58.00<br>4.68<br>-12.59 | 63.75<br>5.39<br>-10.66 | 64.79<br>5.65<br>-9.12 | 65.54<br>6.01<br>-6.32 | 64.94<br>6.28<br>-5.41 | 67.78<br>6.43<br>-8.63 | 70.89<br>5.81<br>-15.02 | 74.96<br>4.69<br>-19.25 | 75.39<br>4.85<br>-16.05 | 67.20<br>5.38<br>-10.11 | 65.66<br>5.49<br>-12.47 | 67.14<br>5.13<br>-15.37 | 66.16<br>4.68<br>-18.15 | 64.65<br>4.56<br>-18.22 | 64.93<br>3.55<br>-25.93 | 52.65<br>4.50<br>-5.68 |
| HOLTSVILLE_IC_6<br>23695     | 52.87<br>3.99<br>-14.51 | 51.65<br>4.07<br>-11.84 | 50.19<br>3.37<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.61<br>4.64<br>-6.98 | 54.14<br>4.62<br>-12.29 | 58.27<br>4.93<br>-12.61 | 64.08<br>5.68<br>-10.70 | 65.15<br>6.00<br>-9.13 | 65.88<br>6.33<br>-6.34 | 65.34<br>6.66<br>-5.43 | 68.15<br>6.80<br>-8.63 | 71.21<br>6.11<br>-15.04 | 75.29<br>5.00<br>-19.27 | 75.74<br>5.18<br>-16.07 | 67.57<br>5.69<br>-10.17 | 65.97<br>5.77<br>-12.50 | 67.44<br>5.41<br>-15.39 | 66.44<br>4.94<br>-18.17 | 64.89<br>4.77<br>-18.25 | 65.11<br>3.72<br>-25.94 | 52.91<br>4.71<br>-5.73 |
| HOLTSVILLE_IC_7<br>23696     | 52.87<br>3.99<br>-14.51 | 51.65<br>4.07<br>-11.84 | 50.19<br>3.37<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.61<br>4.64<br>-6.98 | 54.14<br>4.62<br>-12.29 | 58.27<br>4.93<br>-12.61 | 64.08<br>5.68<br>-10.70 | 65.15<br>6.00<br>-9.13 | 65.88<br>6.33<br>-6.34 | 65.34<br>6.66<br>-5.43 | 68.15<br>6.80<br>-8.63 | 71.21<br>6.11<br>-15.04 | 75.29<br>5.00<br>-19.27 | 75.74<br>5.18<br>-16.07 | 67.57<br>5.69<br>-10.17 | 65.97<br>5.77<br>-12.50 | 67.44<br>5.41<br>-15.39 | 66.44<br>4.94<br>-18.17 | 64.89<br>4.77<br>-18.25 | 65.11<br>3.72<br>-25.94 | 52.91<br>4.71<br>-5.73 |
| HOLTSVILLE_IC_8<br>23697     | 52.87<br>3.99<br>-14.51 | 51.65<br>4.07<br>-11.84 | 50.19<br>3.37<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.61<br>4.64<br>-6.98 | 54.14<br>4.62<br>-12.29 | 58.27<br>4.93<br>-12.61 | 64.08<br>5.68<br>-10.70 | 65.15<br>6.00<br>-9.13 | 65.88<br>6.33<br>-6.34 | 65.34<br>6.66<br>-5.43 | 68.15<br>6.80<br>-8.63 | 71.21<br>6.11<br>-15.04 | 75.29<br>5.00<br>-19.27 | 75.74<br>5.18<br>-16.07 | 67.57<br>5.69<br>-10.17 | 65.97<br>5.77<br>-12.50 | 67.44<br>5.41<br>-15.39 | 66.44<br>4.94<br>-18.17 | 64.89<br>4.77<br>-18.25 | 65.11<br>3.72<br>-25.94 | 52.91<br>4.71<br>-5.73 |
| HOLTSVILLE_IC_9<br>23698     | 52.87<br>3.99<br>-14.51 | 51.65<br>4.07<br>-11.84 | 50.19<br>3.37<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.61<br>4.64<br>-6.98 | 54.14<br>4.62<br>-12.29 | 58.27<br>4.93<br>-12.61 | 64.08<br>5.68<br>-10.70 | 65.15<br>6.00<br>-9.13 | 65.88<br>6.33<br>-6.34 | 65.34<br>6.66<br>-5.43 | 68.15<br>6.80<br>-8.63 | 71.21<br>6.11<br>-15.04 | 75.29<br>5.00<br>-19.27 | 75.74<br>5.18<br>-16.07 | 67.57<br>5.69<br>-10.17 | 65.97<br>5.77<br>-12.50 | 67.44<br>5.41<br>-15.39 | 66.44<br>4.94<br>-18.17 | 64.89<br>4.77<br>-18.25 | 65.11<br>3.72<br>-25.94 | 52.91<br>4.71<br>-5.73 |
| HQ_GEN_CEDARS<br>23644       | 34.10<br>-0.27<br>0.00  | 35.42<br>-0.32<br>0.00  | 30.48<br>-0.18<br>0.00  | 27.54<br>-0.14<br>0.00  | 27.54<br>-0.14<br>0.00  | 30.44<br>-0.28<br>0.00  | 39.83<br>-0.16<br>0.00 | 36.48<br>-0.48<br>0.27  | 39.85<br>-0.57<br>0.31  | 46.56<br>-0.86<br>0.28  | 48.97<br>-0.80<br>0.25 | 51.99<br>-1.06<br>0.16 | 52.05<br>-1.06<br>0.14 | 51.38<br>-1.11<br>0.23 | 48.66<br>-1.00<br>0.40  | 49.58<br>-0.92<br>0.52  | 53.24<br>-0.87<br>0.38  | 50.61<br>-0.88<br>0.22  | 47.22<br>-0.19<br>0.29  | 46.19<br>-0.09<br>0.36  | 42.74<br>-0.17<br>0.42  | 40.98<br>-0.46<br>0.43  | 34.77<br>-0.07<br>0.61  | 42.14<br>-0.25<br>0.08 |
| HQ_GEN_CHAT DC<br>23651      | 33.96<br>-0.41<br>0.00  | 35.31<br>-0.43<br>0.00  | 30.35<br>-0.31<br>0.00  | 27.46<br>-0.22<br>0.00  | 27.46<br>-0.22<br>0.00  | 30.35<br>-0.37<br>0.00  | 39.55<br>-0.44<br>0.00 | 36.71<br>-0.52<br>0.00  | 40.08<br>-0.65<br>0.00  | 46.70<br>-1.00<br>0.00  | 48.97<br>-1.05<br>0.00 | 51.99<br>-1.22<br>0.00 | 51.87<br>-1.38<br>0.00 | 51.35<br>-1.37<br>0.00 | 49.06<br>-1.00<br>0.00  | 50.00<br>-1.02<br>0.00  | 53.18<br>-1.31<br>0.00  | 50.37<br>-1.34<br>0.00  | 46.98<br>-0.72<br>0.00  | 45.99<br>-0.65<br>0.00  | 42.72<br>-0.61<br>0.00  | 41.24<br>-0.63<br>0.00  | 35.02<br>-0.43<br>0.00  | 42.09<br>-0.38<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUDAV+59+74_TH_GRP<br>23620 | 37.81<br>3.44<br>0.00  | 39.21<br>3.47<br>0.00  | 33.51<br>2.85<br>0.00  | 30.20<br>2.52<br>0.00  | 30.17<br>2.49<br>0.00  | 33.64<br>2.92<br>0.00  | 43.99<br>4.00<br>0.00  | 60.02<br>4.32<br>-18.47 | 61.20<br>4.72<br>-15.75 | 63.22<br>5.49<br>-10.03 | 64.73<br>5.80<br>-8.91  | 65.37<br>6.17<br>-5.99  | 64.81<br>6.50<br>-5.06  | 67.85<br>6.59<br>-8.54  | 70.67<br>5.96<br>-14.65 | 76.09<br>6.07<br>-19.00 | 76.75<br>6.54<br>-15.72 | 67.40<br>6.41<br>-9.28  | 65.49<br>5.68<br>-12.11 | 67.08<br>5.41<br>-15.03 | 66.09<br>4.98<br>-17.78 | 64.63<br>4.90<br>-17.86 | 65.22<br>3.94<br>-25.83 | 61.39<br>4.33<br>-14.59 |
| HUDSON AVE_GT_3<br>23810    | 37.81<br>3.44<br>0.00  | 39.21<br>3.47<br>0.00  | 33.51<br>2.85<br>0.00  | 30.20<br>2.52<br>0.00  | 30.17<br>2.49<br>0.00  | 33.64<br>2.92<br>0.00  | 43.99<br>4.00<br>0.00  | 60.02<br>4.32<br>-18.47 | 61.20<br>4.72<br>-15.75 | 63.22<br>5.49<br>-10.03 | 64.73<br>5.80<br>-8.91  | 65.37<br>6.17<br>-5.99  | 64.81<br>6.50<br>-5.06  | 67.85<br>6.59<br>-8.54  | 70.67<br>5.96<br>-14.65 | 76.09<br>6.07<br>-19.00 | 76.75<br>6.54<br>-15.72 | 67.40<br>6.41<br>-9.28  | 65.49<br>5.68<br>-12.11 | 67.08<br>5.41<br>-15.03 | 66.09<br>4.98<br>-17.78 | 64.63<br>4.90<br>-17.86 | 65.22<br>3.94<br>-25.83 | 61.39<br>4.33<br>-14.59 |
| HUDSON AVE_GT_4<br>23540    | 37.81<br>3.44<br>0.00  | 39.21<br>3.47<br>0.00  | 33.51<br>2.85<br>0.00  | 30.20<br>2.52<br>0.00  | 30.17<br>2.49<br>0.00  | 33.64<br>2.92<br>0.00  | 43.99<br>4.00<br>0.00  | 60.02<br>4.32<br>-18.47 | 61.20<br>4.72<br>-15.75 | 63.22<br>5.49<br>-10.03 | 64.73<br>5.80<br>-8.91  | 65.37<br>6.17<br>-5.99  | 64.81<br>6.50<br>-5.06  | 67.85<br>6.59<br>-8.54  | 70.67<br>5.96<br>-14.65 | 76.09<br>6.07<br>-19.00 | 76.75<br>6.54<br>-15.72 | 67.40<br>6.41<br>-9.28  | 65.49<br>5.68<br>-12.11 | 67.08<br>5.41<br>-15.03 | 66.09<br>4.98<br>-17.78 | 64.63<br>4.90<br>-17.86 | 65.22<br>3.94<br>-25.83 | 61.39<br>4.33<br>-14.59 |
| HUDSON AVE_GT_5<br>23657    | 37.81<br>3.44<br>0.00  | 39.21<br>3.47<br>0.00  | 33.51<br>2.85<br>0.00  | 30.20<br>2.52<br>0.00  | 30.17<br>2.49<br>0.00  | 33.64<br>2.92<br>0.00  | 43.99<br>4.00<br>0.00  | 60.02<br>4.32<br>-18.47 | 61.20<br>4.72<br>-15.75 | 63.22<br>5.49<br>-10.03 | 64.73<br>5.80<br>-8.91  | 65.37<br>6.17<br>-5.99  | 64.81<br>6.50<br>-5.06  | 67.85<br>6.59<br>-8.54  | 70.67<br>5.96<br>-14.65 | 76.09<br>6.07<br>-19.00 | 76.75<br>6.54<br>-15.72 | 67.40<br>6.41<br>-9.28  | 65.49<br>5.68<br>-12.11 | 67.08<br>5.41<br>-15.03 | 66.09<br>4.98<br>-17.78 | 64.63<br>4.90<br>-17.86 | 65.22<br>3.94<br>-25.83 | 61.39<br>4.33<br>-14.59 |
| HUDSON_AVE_10<br>24168      | 37.88<br>3.51<br>0.00  | 39.28<br>3.54<br>0.00  | 33.57<br>2.91<br>0.00  | 30.23<br>2.55<br>0.00  | 30.23<br>2.55<br>0.00  | 33.70<br>2.98<br>0.00  | 44.07<br>4.08<br>0.00  | 60.09<br>4.39<br>-18.47 | 61.33<br>4.85<br>-15.75 | 63.31<br>5.58<br>-10.03 | 64.88<br>5.95<br>-8.91  | 65.48<br>6.28<br>-5.99  | 64.97<br>6.66<br>-5.06  | 67.96<br>6.70<br>-8.54  | 70.82<br>6.11<br>-14.65 | 76.24<br>6.22<br>-19.00 | 76.91<br>6.70<br>-15.72 | 67.56<br>6.57<br>-9.28  | 65.58<br>5.77<br>-12.11 | 67.22<br>5.55<br>-15.03 | 66.22<br>5.11<br>-17.78 | 64.75<br>5.02<br>-17.86 | 65.32<br>4.04<br>-25.83 | 61.48<br>4.42<br>-14.59 |
| HUNTLEY___63<br>23557       | 31.21<br>-3.16<br>0.00 | 32.13<br>-3.61<br>0.00 | 27.53<br>-3.13<br>0.00 | 24.77<br>-2.91<br>0.00 | 24.80<br>-2.88<br>0.00 | 27.71<br>-3.01<br>0.00 | 35.35<br>-4.64<br>0.00 | 34.07<br>-4.84<br>-1.68 | 35.72<br>-5.17<br>-0.16 | 41.27<br>-6.30<br>0.13  | 42.49<br>-6.45<br>1.08  | 46.42<br>-6.86<br>-0.07 | 46.49<br>-6.82<br>-0.06 | 46.12<br>-6.70<br>-0.10 | 43.58<br>-6.66<br>-0.18 | 44.41<br>-6.84<br>-0.23 | 47.64<br>-7.08<br>-0.23 | 45.08<br>-6.77<br>-0.14 | 41.20<br>-6.68<br>-0.18 | 40.19<br>-6.67<br>-0.22 | 37.40<br>-6.20<br>-0.27 | 36.36<br>-5.78<br>-0.27 | 34.78<br>-4.54<br>-3.87 | 36.74<br>-5.61<br>0.12  |
| HUNTLEY___64<br>23558       | 31.21<br>-3.16<br>0.00 | 32.13<br>-3.61<br>0.00 | 27.53<br>-3.13<br>0.00 | 24.77<br>-2.91<br>0.00 | 24.80<br>-2.88<br>0.00 | 27.71<br>-3.01<br>0.00 | 35.35<br>-4.64<br>0.00 | 34.07<br>-4.84<br>-1.68 | 35.72<br>-5.17<br>-0.16 | 41.27<br>-6.30<br>0.13  | 42.49<br>-6.45<br>1.08  | 46.42<br>-6.86<br>-0.07 | 46.49<br>-6.82<br>-0.06 | 46.12<br>-6.70<br>-0.10 | 43.58<br>-6.66<br>-0.18 | 44.41<br>-6.84<br>-0.23 | 47.64<br>-7.08<br>-0.23 | 45.08<br>-6.77<br>-0.14 | 41.20<br>-6.68<br>-0.18 | 40.19<br>-6.67<br>-0.22 | 37.40<br>-6.20<br>-0.27 | 36.36<br>-5.78<br>-0.27 | 34.78<br>-4.54<br>-3.87 | 36.74<br>-5.61<br>0.12  |
| HUNTLEY___65<br>23559       | 31.21<br>-3.16<br>0.00 | 32.13<br>-3.61<br>0.00 | 27.53<br>-3.13<br>0.00 | 24.77<br>-2.91<br>0.00 | 24.80<br>-2.88<br>0.00 | 27.71<br>-3.01<br>0.00 | 35.35<br>-4.64<br>0.00 | 34.07<br>-4.84<br>-1.68 | 35.72<br>-5.17<br>-0.16 | 41.27<br>-6.30<br>0.13  | 42.49<br>-6.45<br>1.08  | 46.42<br>-6.86<br>-0.07 | 46.49<br>-6.82<br>-0.06 | 46.12<br>-6.70<br>-0.10 | 43.58<br>-6.66<br>-0.18 | 44.41<br>-6.84<br>-0.23 | 47.64<br>-7.08<br>-0.23 | 45.08<br>-6.77<br>-0.14 | 41.20<br>-6.68<br>-0.18 | 40.19<br>-6.67<br>-0.22 | 37.40<br>-6.20<br>-0.27 | 36.36<br>-5.78<br>-0.27 | 34.78<br>-4.54<br>-3.87 | 36.74<br>-5.61<br>0.12  |
| HUNTLEY___66<br>23560       | 31.21<br>-3.16<br>0.00 | 32.13<br>-3.61<br>0.00 | 27.53<br>-3.13<br>0.00 | 24.77<br>-2.91<br>0.00 | 24.80<br>-2.88<br>0.00 | 27.71<br>-3.01<br>0.00 | 35.35<br>-4.64<br>0.00 | 34.07<br>-4.84<br>-1.68 | 35.72<br>-5.17<br>-0.16 | 41.27<br>-6.30<br>0.13  | 42.49<br>-6.45<br>1.08  | 46.42<br>-6.86<br>-0.07 | 46.49<br>-6.82<br>-0.06 | 46.12<br>-6.70<br>-0.10 | 43.58<br>-6.66<br>-0.18 | 44.41<br>-6.84<br>-0.23 | 47.64<br>-7.08<br>-0.23 | 45.08<br>-6.77<br>-0.14 | 41.20<br>-6.68<br>-0.18 | 40.19<br>-6.67<br>-0.22 | 37.40<br>-6.20<br>-0.27 | 36.36<br>-5.78<br>-0.27 | 34.78<br>-4.54<br>-3.87 | 36.74<br>-5.61<br>0.12  |
| HUNTLEY___67<br>23561       | 30.83<br>-3.54<br>0.00 | 31.67<br>-4.07<br>0.00 | 27.17<br>-3.49<br>0.00 | 24.44<br>-3.24<br>0.00 | 24.47<br>-3.21<br>0.00 | 27.34<br>-3.38<br>0.00 | 34.83<br>-5.16<br>0.00 | 33.62<br>-5.29<br>-1.68 | 34.97<br>-5.78<br>-0.02 | 40.90<br>-6.68<br>0.12  | 42.11<br>-6.85<br>1.06  | 45.97<br>-7.24<br>0.00  | 46.07<br>-7.19<br>-0.01 | 45.61<br>-7.12<br>-0.01 | 43.01<br>-7.06<br>-0.01 | 43.80<br>-7.24<br>-0.02 | 47.04<br>-7.47<br>-0.02 | 44.59<br>-7.14<br>-0.02 | 40.66<br>-7.06<br>-0.02 | 39.62<br>-7.04<br>-0.02 | 36.86<br>-6.50<br>-0.03 | 35.66<br>-6.24<br>-0.03 | 34.32<br>-5.00<br>-3.87 | 36.22<br>-6.12<br>0.13  |
| HUNTLEY___68<br>23562       | 30.83<br>-3.54<br>0.00 | 31.67<br>-4.07<br>0.00 | 27.17<br>-3.49<br>0.00 | 24.44<br>-3.24<br>0.00 | 24.47<br>-3.21<br>0.00 | 27.34<br>-3.38<br>0.00 | 34.83<br>-5.16<br>0.00 | 33.62<br>-5.29<br>-1.68 | 34.97<br>-5.78<br>-0.02 | 40.90<br>-6.68<br>0.12  | 42.11<br>-6.85<br>1.06  | 45.97<br>-7.24<br>0.00  | 46.07<br>-7.19<br>-0.01 | 45.61<br>-7.12<br>-0.01 | 43.01<br>-7.06<br>-0.01 | 43.80<br>-7.24<br>-0.02 | 47.04<br>-7.47<br>-0.02 | 44.59<br>-7.14<br>-0.02 | 40.66<br>-7.06<br>-0.02 | 39.62<br>-7.04<br>-0.02 | 36.86<br>-6.50<br>-0.03 | 35.66<br>-6.24<br>-0.03 | 34.32<br>-5.00<br>-3.87 | 36.22<br>-6.12<br>0.13  |
| INDECK___CORINTH<br>23802   | 36.09<br>1.72<br>0.00  | 37.46<br>1.72<br>0.00  | 32.01<br>1.35<br>0.00  | 28.84<br>1.16<br>0.00  | 28.84<br>1.16<br>0.00  | 32.16<br>1.44<br>0.00  | 41.95<br>1.96<br>0.00  | 53.73<br>1.27<br>-15.23 | 58.44<br>1.63<br>-16.08 | 63.15<br>2.10<br>-13.35 | 63.79<br>1.90<br>-11.87 | 63.32<br>2.13<br>-7.98  | 62.28<br>2.29<br>-6.74  | 66.46<br>2.37<br>-11.37 | 71.87<br>2.30<br>-19.51 | 78.67<br>2.35<br>-25.30 | 78.07<br>2.67<br>-20.91 | 66.28<br>2.22<br>-12.35 | 66.24<br>2.43<br>-16.11 | 68.92<br>2.29<br>-19.99 | 68.98<br>1.99<br>-23.66 | 67.98<br>2.34<br>-23.77 | 71.39<br>1.70<br>-34.24 | 49.22<br>2.38<br>-4.37  |
| INDECK___ILION<br>23567     | 35.37<br>1.00<br>0.00  | 36.74<br>1.00<br>0.00  | 31.49<br>0.83<br>0.00  | 28.40<br>0.72<br>0.00  | 28.40<br>0.72<br>0.00  | 31.58<br>0.86<br>0.00  | 41.23<br>1.24<br>0.00  | 37.89<br>1.08<br>0.42   | 41.59<br>1.30<br>0.44   | 49.05<br>1.72<br>0.37   | 51.59<br>1.90<br>0.33   | 55.01<br>2.02<br>0.22   | 55.14<br>2.08<br>0.19   | 54.47<br>2.06<br>0.31   | 51.27<br>1.75<br>0.54   | 52.05<br>1.73<br>0.70   | 55.82<br>1.91<br>0.58   | 53.28<br>1.91<br>0.34   | 48.74<br>1.48<br>0.44   | 47.54<br>1.45<br>0.55   | 43.98<br>1.30<br>0.65   | 42.47<br>1.26<br>0.66   | 35.47<br>0.96<br>0.94   | 43.58<br>1.23<br>0.12   |
| INDECK___OLEAN<br>23982     | 31.76<br>-2.61<br>0.00 | 32.99<br>-2.75<br>0.00 | 28.27<br>-2.39<br>0.00 | 25.47<br>-2.21<br>0.00 | 25.49<br>-2.19<br>0.00 | 28.48<br>-2.24<br>0.00 | 36.75<br>-3.24<br>0.00 | 36.67<br>-2.49<br>-1.93 | 39.44<br>-1.83<br>-0.54 | 45.62<br>-2.34<br>-0.26 | 47.40<br>-2.00<br>0.62  | 51.45<br>-2.02<br>-0.26 | 52.63<br>-0.85<br>-0.23 | 52.31<br>-0.79<br>-0.38 | 49.56<br>-1.15<br>-0.65 | 50.69<br>-1.17<br>-0.84 | 53.50<br>-1.69<br>-0.70 | 50.99<br>-1.14<br>-0.42 | 45.63<br>-2.62<br>-0.55 | 44.71<br>-2.61<br>-0.68 | 41.66<br>-2.47<br>-0.80 | 40.13<br>-2.55<br>-0.81 | 37.25<br>-2.59<br>-4.39 | 38.19<br>-4.08<br>0.20  |
| INDECK___OSWEGO<br>23783    | 33.65<br>-0.72<br>0.00 | 34.95<br>-0.79<br>0.00 | 29.92<br>-0.74<br>0.00 | 27.02<br>-0.66<br>0.00 | 27.02<br>-0.66<br>0.00 | 30.07<br>-0.65<br>0.00 | 39.15<br>-0.84<br>0.00 | 37.14<br>-0.89<br>-0.80 | 40.69<br>-0.90<br>-0.86 | 47.66<br>-0.76<br>-0.72 | 49.81<br>-0.85<br>-0.64 | 52.90<br>-0.74<br>-0.43 | 52.92<br>-0.69<br>-0.36 | 52.70<br>-0.63<br>-0.61 | 50.21<br>-0.90<br>-1.05 | 51.46<br>-0.92<br>-1.36 | 54.86<br>-0.76<br>-1.13 | 51.70<br>-0.67<br>-0.66 | 47.52<br>-1.05<br>-0.87 | 46.65<br>-1.07<br>-1.08 | 43.60<br>-1.00<br>-1.27 | 42.19<br>-0.96<br>-1.28 | 36.40<br>-0.89<br>-1.84 | 41.65<br>-1.06<br>-0.24 |
| INDECK___YERKES<br>23781    | 31.21<br>-3.16<br>0.00 | 32.13<br>-3.61<br>0.00 | 27.53<br>-3.13<br>0.00 | 24.77<br>-2.91<br>0.00 | 24.80<br>-2.88<br>0.00 | 27.71<br>-3.01<br>0.00 | 35.35<br>-4.64<br>0.00 | 34.07<br>-4.84<br>-1.68 | 35.72<br>-5.17<br>-0.16 | 41.27<br>-6.30<br>0.13  | 42.49<br>-6.45<br>1.08  | 46.42<br>-6.86<br>-0.07 | 46.49<br>-6.82<br>-0.06 | 46.12<br>-6.70<br>-0.10 | 43.58<br>-6.66<br>-0.18 | 44.41<br>-6.84<br>-0.23 | 47.64<br>-7.08<br>-0.23 | 45.08<br>-6.77<br>-0.14 | 41.20<br>-6.68<br>-0.18 | 40.19<br>-6.67<br>-0.22 | 37.40<br>-6.20<br>-0.27 | 36.36<br>-5.78<br>-0.27 | 34.78<br>-4.54<br>-3.87 | 36.74<br>-5.61<br>0.12  |

|                             |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| INDIAN POINT_GT_1<br>24139  | 37.15<br>2.78<br>0.00   | 38.53<br>2.79<br>0.00   | 32.96<br>2.30<br>0.00   | 29.70<br>2.02<br>0.00   | 29.70<br>2.02<br>0.00   | 33.09<br>2.37<br>0.00   | 43.23<br>3.24<br>0.00  | 52.46<br>3.61<br>-11.62 | 56.82<br>3.99<br>-12.10 | 62.24<br>4.58<br>-9.96  | 63.76<br>4.90<br>-8.84  | 64.32<br>5.16<br>-5.95 | 63.71<br>5.43<br>-5.03 | 66.73<br>5.54<br>-8.47  | 69.66<br>5.06<br>-14.54 | 75.14<br>5.26<br>-18.86 | 75.73<br>5.67<br>-15.57 | 66.33<br>5.43<br>-9.19  | 64.47<br>4.77<br>-12.00 | 66.15<br>4.62<br>-14.89 | 65.20<br>4.25<br>-17.62 | 63.71<br>4.14<br>-17.70 | 64.38<br>3.33<br>-25.60 | 49.66<br>3.48<br>-3.71  |
| INDIAN POINT_GT_2<br>23659  | 37.15<br>2.78<br>0.00   | 38.53<br>2.79<br>0.00   | 32.96<br>2.30<br>0.00   | 29.70<br>2.02<br>0.00   | 29.70<br>2.02<br>0.00   | 33.09<br>2.37<br>0.00   | 43.23<br>3.24<br>0.00  | 52.46<br>3.61<br>-11.62 | 56.82<br>3.99<br>-12.10 | 62.24<br>4.58<br>-9.96  | 63.76<br>4.90<br>-8.84  | 64.32<br>5.16<br>-5.95 | 63.71<br>5.43<br>-5.03 | 66.73<br>5.54<br>-8.47  | 69.66<br>5.06<br>-14.54 | 75.14<br>5.26<br>-18.86 | 75.73<br>5.67<br>-15.57 | 66.33<br>5.43<br>-9.19  | 64.47<br>4.77<br>-12.00 | 66.15<br>4.62<br>-14.89 | 65.20<br>4.25<br>-17.62 | 63.71<br>4.14<br>-17.70 | 64.38<br>3.33<br>-25.60 | 49.66<br>3.48<br>-3.71  |
| INDIAN POINT_GT_3<br>24019  | 37.15<br>2.78<br>0.00   | 38.53<br>2.79<br>0.00   | 32.96<br>2.30<br>0.00   | 29.70<br>2.02<br>0.00   | 29.70<br>2.02<br>0.00   | 33.09<br>2.37<br>0.00   | 43.23<br>3.24<br>0.00  | 52.46<br>3.61<br>-11.62 | 56.82<br>3.99<br>-12.10 | 62.24<br>4.58<br>-9.96  | 63.76<br>4.90<br>-8.84  | 64.32<br>5.16<br>-5.95 | 63.71<br>5.43<br>-5.03 | 66.73<br>5.54<br>-8.47  | 69.66<br>5.06<br>-14.54 | 75.14<br>5.26<br>-18.86 | 75.73<br>5.67<br>-15.57 | 66.33<br>5.43<br>-9.19  | 64.47<br>4.77<br>-12.00 | 66.15<br>4.62<br>-14.89 | 65.20<br>4.25<br>-17.62 | 63.71<br>4.14<br>-17.70 | 64.38<br>3.33<br>-25.60 | 49.66<br>3.48<br>-3.71  |
| INDIAN POINT___2<br>23530   | 36.91<br>2.54<br>0.00   | 38.28<br>2.54<br>0.00   | 32.74<br>2.08<br>0.00   | 29.51<br>1.83<br>0.00   | 29.48<br>1.80<br>0.00   | 32.87<br>2.15<br>0.00   | 42.95<br>2.96<br>0.00  | 52.07<br>3.35<br>-11.49 | 56.41<br>3.71<br>-11.97 | 61.80<br>4.25<br>-9.85  | 63.26<br>4.50<br>-8.74  | 63.88<br>4.79<br>-5.88 | 63.28<br>5.06<br>-4.97 | 66.27<br>5.17<br>-8.38  | 69.15<br>4.71<br>-14.38 | 74.51<br>4.85<br>-18.64 | 75.12<br>5.23<br>-15.40 | 65.82<br>5.02<br>-9.09  | 64.01<br>4.44<br>-11.87 | 65.60<br>4.24<br>-14.72 | 64.65<br>3.90<br>-17.42 | 63.18<br>3.81<br>-17.50 | 63.81<br>3.05<br>-25.31 | 49.33<br>3.19<br>-3.67  |
| INDIAN POINT___3<br>23531   | 36.88<br>2.51<br>0.00   | 38.24<br>2.50<br>0.00   | 32.71<br>2.05<br>0.00   | 29.48<br>1.80<br>0.00   | 29.48<br>1.80<br>0.00   | 32.84<br>2.12<br>0.00   | 42.91<br>2.92<br>0.00  | 52.14<br>3.31<br>-11.60 | 56.44<br>3.62<br>-12.09 | 61.81<br>4.15<br>-9.96  | 63.26<br>4.40<br>-8.84  | 63.84<br>4.68<br>-5.95 | 63.23<br>4.95<br>-5.03 | 66.25<br>5.06<br>-8.47  | 69.21<br>4.61<br>-14.54 | 74.62<br>4.74<br>-18.86 | 75.13<br>5.07<br>-15.57 | 65.81<br>4.91<br>-9.19  | 64.04<br>4.34<br>-12.00 | 65.68<br>4.15<br>-14.89 | 64.76<br>3.81<br>-17.62 | 63.34<br>3.77<br>-17.70 | 64.03<br>2.98<br>-25.60 | 49.29<br>3.14<br>-3.68  |
| INDIAN PT_GT_GRP<br>23687   | 37.15<br>2.78<br>0.00   | 38.53<br>2.79<br>0.00   | 32.96<br>2.30<br>0.00   | 29.70<br>2.02<br>0.00   | 29.70<br>2.02<br>0.00   | 33.09<br>2.37<br>0.00   | 43.23<br>3.24<br>0.00  | 52.46<br>3.61<br>-11.62 | 56.82<br>3.99<br>-12.10 | 62.24<br>4.58<br>-9.96  | 63.76<br>4.90<br>-8.84  | 64.32<br>5.16<br>-5.95 | 63.71<br>5.43<br>-5.03 | 66.73<br>5.54<br>-8.47  | 69.66<br>5.06<br>-14.54 | 75.14<br>5.26<br>-18.86 | 75.73<br>5.67<br>-15.57 | 66.33<br>5.43<br>-9.19  | 64.47<br>4.77<br>-12.00 | 66.15<br>4.62<br>-14.89 | 65.20<br>4.25<br>-17.62 | 63.71<br>4.14<br>-17.70 | 64.38<br>3.33<br>-25.60 | 49.66<br>3.48<br>-3.71  |
| IP CORINTH___1<br>23988     | 36.12<br>1.75<br>0.00   | 37.46<br>1.72<br>0.00   | 32.01<br>1.35<br>0.00   | 28.84<br>1.16<br>0.00   | 28.84<br>1.16<br>0.00   | 32.16<br>1.44<br>0.00   | 41.95<br>1.96<br>0.00  | 53.73<br>1.27<br>-15.23 | 58.44<br>1.63<br>-16.08 | 63.15<br>2.10<br>-13.35 | 63.79<br>1.90<br>-11.87 | 63.32<br>2.13<br>-7.98 | 62.28<br>2.29<br>-6.74 | 66.46<br>2.37<br>-11.37 | 71.87<br>2.30<br>-19.51 | 78.67<br>2.35<br>-25.30 | 78.07<br>2.67<br>-20.91 | 66.28<br>2.22<br>-12.35 | 66.24<br>2.43<br>-16.11 | 68.92<br>2.29<br>-19.99 | 68.98<br>1.99<br>-23.66 | 67.98<br>2.34<br>-23.77 | 71.39<br>1.70<br>-34.24 | 49.22<br>2.38<br>-4.37  |
| IP___TICONDEROGA<br>23804   | 37.26<br>2.89<br>0.00   | 38.67<br>2.93<br>0.00   | 33.05<br>2.39<br>0.00   | 29.78<br>2.10<br>0.00   | 29.78<br>2.10<br>0.00   | 33.21<br>2.49<br>0.00   | 43.11<br>3.12<br>0.00  | 54.73<br>2.61<br>-14.89 | 59.47<br>3.01<br>-15.73 | 64.42<br>3.67<br>-13.05 | 65.47<br>3.85<br>-11.60 | 65.21<br>4.20<br>-7.80 | 64.27<br>4.42<br>-6.60 | 68.27<br>4.43<br>-11.12 | 73.30<br>4.16<br>-19.08 | 79.99<br>4.23<br>-24.74 | 79.52<br>4.58<br>-20.45 | 68.07<br>4.29<br>-12.07 | 67.42<br>3.96<br>-15.76 | 69.97<br>3.78<br>-19.55 | 69.89<br>3.42<br>-23.14 | 68.46<br>3.35<br>-23.24 | 71.62<br>2.69<br>-33.48 | 50.49<br>3.74<br>-4.28  |
| JARVIS____<br>23743         | 34.75<br>0.38<br>0.00   | 36.13<br>0.39<br>0.00   | 31.00<br>0.34<br>0.00   | 27.96<br>0.28<br>0.00   | 27.96<br>0.28<br>0.00   | 31.06<br>0.34<br>0.00   | 40.43<br>0.44<br>0.00  | 37.22<br>0.41<br>0.42   | 40.78<br>0.49<br>0.44   | 47.95<br>0.62<br>0.37   | 50.39<br>0.70<br>0.33   | 53.73<br>0.74<br>0.22  | 53.81<br>0.75<br>0.19  | 53.15<br>0.74<br>0.31   | 50.12<br>0.60<br>0.54   | 50.93<br>0.61<br>0.70   | 54.62<br>0.71<br>0.58   | 52.04<br>0.67<br>0.34   | 47.78<br>0.52<br>0.44   | 46.60<br>0.51<br>0.55   | 43.11<br>0.43<br>0.65   | 41.67<br>0.46<br>0.66   | 34.86<br>0.35<br>0.94   | 42.82<br>0.47<br>0.12   |
| JENNISON___1<br>23625       | 34.34<br>-0.03<br>0.00  | 35.67<br>-0.07<br>0.00  | 30.51<br>-0.15<br>0.00  | 27.51<br>-0.17<br>0.00  | 27.51<br>-0.17<br>0.00  | 30.69<br>-0.03<br>0.00  | 40.07<br>0.08<br>0.00  | 40.16<br>-0.22<br>-3.15 | 43.92<br>0.12<br>-3.07  | 51.30<br>0.91<br>-2.69  | 53.39<br>1.05<br>-2.32  | 56.14<br>1.38<br>-1.55 | 56.48<br>1.92<br>-1.31 | 56.83<br>1.90<br>-2.21  | 54.75<br>0.90<br>-3.79  | 56.75<br>0.82<br>-4.91  | 61.04<br>1.42<br>-5.13  | 56.39<br>1.65<br>-3.03  | 52.03<br>0.38<br>-3.95  | 51.87<br>0.33<br>-4.90  | 49.35<br>0.22<br>-5.80  | 47.99<br>0.29<br>-5.83  | 44.14<br>-0.14<br>-8.83 | 43.65<br>-0.25<br>-1.43 |
| JENNISON___2<br>23626       | 34.27<br>-0.10<br>0.00  | 35.60<br>-0.14<br>0.00  | 30.45<br>-0.21<br>0.00  | 27.46<br>-0.22<br>0.00  | 27.49<br>-0.19<br>0.00  | 30.63<br>-0.09<br>0.00  | 39.99<br>0.00<br>0.00  | 40.12<br>-0.26<br>-3.15 | 43.84<br>0.04<br>-3.07  | 51.20<br>0.81<br>-2.69  | 53.29<br>0.95<br>-2.32  | 56.04<br>1.28<br>-1.55 | 56.37<br>1.81<br>-1.31 | 56.72<br>1.79<br>-2.21  | 54.65<br>0.80<br>-3.79  | 56.70<br>0.77<br>-4.91  | 60.93<br>1.31<br>-5.13  | 56.29<br>1.55<br>-3.03  | 51.98<br>0.33<br>-3.95  | 51.82<br>0.28<br>-4.90  | 49.30<br>0.17<br>-5.80  | 47.91<br>0.21<br>-5.83  | 44.10<br>-0.18<br>-8.83 | 43.56<br>-0.34<br>-1.43 |
| KEDC PORT_JEFF_GT2<br>24210 | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.94<br>2.93<br>-10.33 | 45.25<br>2.93<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.47<br>4.52<br>-6.96 | 53.90<br>4.39<br>-12.28 | 57.97<br>4.64<br>-12.60 | 63.72<br>5.34<br>-10.68 | 64.79<br>5.65<br>-9.12  | 64.97<br>5.43<br>-6.33 | 64.37<br>5.70<br>-5.42 | 67.15<br>5.80<br>-8.63  | 70.15<br>5.06<br>-15.03 | 74.21<br>3.93<br>-19.26 | 74.58<br>4.03<br>-16.06 | 66.45<br>4.60<br>-10.14 | 65.01<br>4.82<br>-12.49 | 66.45<br>4.43<br>-15.38 | 65.52<br>4.03<br>-18.16 | 64.05<br>3.94<br>-18.24 | 64.85<br>3.47<br>-25.93 | 52.71<br>4.54<br>-5.70  |
| KEDC PORT_JEFF_GT3<br>24211 | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.94<br>2.93<br>-10.33 | 45.25<br>2.93<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.47<br>4.52<br>-6.96 | 53.90<br>4.39<br>-12.28 | 57.97<br>4.64<br>-12.60 | 63.72<br>5.34<br>-10.68 | 64.79<br>5.65<br>-9.12  | 65.39<br>5.85<br>-6.33 | 64.79<br>6.12<br>-5.42 | 67.57<br>6.22<br>-8.63  | 70.15<br>5.06<br>-15.03 | 74.21<br>3.93<br>-19.26 | 74.58<br>4.03<br>-16.06 | 66.45<br>4.60<br>-10.14 | 65.01<br>4.82<br>-12.49 | 66.50<br>4.48<br>-15.38 | 65.56<br>4.07<br>-18.16 | 64.05<br>3.94<br>-18.24 | 64.85<br>3.47<br>-25.93 | 52.71<br>4.54<br>-5.70  |
| KEDC_GLWD_GT4<br>24219      | 54.01<br>3.57<br>-16.07 | 52.69<br>3.61<br>-13.34 | 49.82<br>3.00<br>-16.16 | 40.64<br>2.63<br>-10.33 | 44.95<br>2.63<br>-14.64 | 49.12<br>3.07<br>-15.33 | 52.55<br>4.08<br>-8.48 | 55.53<br>4.43<br>-13.87 | 59.46<br>4.85<br>-13.88 | 66.20<br>5.49<br>-13.01 | 65.80<br>5.90<br>-9.88  | 66.45<br>5.69<br>-7.55 | 65.98<br>6.02<br>-6.71 | 67.61<br>5.96<br>-8.93  | 71.80<br>5.41<br>-16.33 | 76.03<br>4.90<br>-20.11 | 76.99<br>5.18<br>-17.32 | 70.42<br>5.38<br>-13.33 | 66.83<br>5.25<br>-13.88 | 68.52<br>5.18<br>-16.70 | 67.74<br>4.85<br>-19.56 | 66.24<br>4.73<br>-19.64 | 65.52<br>3.76<br>-26.31 | 55.51<br>4.59<br>-8.45  |
| KEDC_GLWD_GT5<br>24220      | 54.01<br>3.57<br>-16.07 | 52.69<br>3.61<br>-13.34 | 49.82<br>3.00<br>-16.16 | 40.64<br>2.63<br>-10.33 | 44.95<br>2.63<br>-14.64 | 49.12<br>3.07<br>-15.33 | 52.55<br>4.08<br>-8.48 | 55.53<br>4.43<br>-13.87 | 59.46<br>4.85<br>-13.88 | 66.20<br>5.49<br>-13.01 | 65.80<br>5.90<br>-9.88  | 66.88<br>6.12<br>-7.55 | 66.40<br>6.44<br>-6.71 | 67.66<br>6.01<br>-8.93  | 71.80<br>5.41<br>-16.33 | 76.03<br>4.90<br>-20.11 | 76.99<br>5.18<br>-17.32 | 70.42<br>5.38<br>-13.33 | 66.83<br>5.25<br>-13.88 | 68.52<br>5.18<br>-16.70 | 67.74<br>4.85<br>-19.56 | 66.24<br>4.73<br>-19.64 | 65.52<br>3.76<br>-26.31 | 55.51<br>4.59<br>-8.45  |
| KENSICO____<br>23655        | 37.36<br>2.99<br>0.00   | 38.74<br>3.00<br>0.00   | 33.14<br>2.48<br>0.00   | 29.87<br>2.19<br>0.00   | 29.87<br>2.19<br>0.00   | 33.27<br>2.55<br>0.00   | 43.47<br>3.48<br>0.00  | 52.80<br>3.83<br>-11.74 | 57.11<br>4.19<br>-12.19 | 62.55<br>4.82<br>-10.03 | 64.08<br>5.15<br>-8.91  | 64.68<br>5.48<br>-5.99 | 64.06<br>5.75<br>-5.06 | 67.11<br>5.85<br>-8.54  | 70.07<br>5.36<br>-14.65 | 75.53<br>5.51<br>-19.00 | 76.07<br>5.89<br>-15.69 | 66.71<br>5.74<br>-9.26  | 64.85<br>5.06<br>-12.09 | 66.49<br>4.85<br>-15.00 | 65.54<br>4.46<br>-17.75 | 64.05<br>4.35<br>-17.83 | 64.75<br>3.51<br>-25.79 | 50.05<br>3.78<br>-3.80  |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| KIAC_JFK_AIRPORT<br>23541  | 66.72<br>3.71<br>-28.64 | 66.72<br>3.75<br>-27.23 | 33.79<br>3.13<br>0.00   | 30.42<br>2.74<br>0.00   | 30.42<br>2.74<br>0.00   | 33.85<br>3.13<br>0.00   | 66.63<br>4.20<br>-22.44 | 66.70<br>4.54<br>-24.93 | 67.94<br>5.01<br>-22.20 | 67.87<br>5.77<br>-14.40 | 70.35<br>6.15<br>-14.18 | 70.52<br>6.54<br>-10.77 | 77.73<br>6.87<br>-17.61 | 86.48<br>6.96<br>-26.80 | 91.07<br>6.36<br>-34.65 | 89.27<br>6.48<br>-31.77 | 91.02<br>6.98<br>-29.55 | 88.26<br>6.83<br>-29.72 | 78.85<br>6.01<br>-25.14 | 68.92<br>5.74<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.80<br>5.19<br>-19.74 | 69.54<br>4.25<br>-29.84 | 66.88<br>4.67<br>-19.74 |
| KINTIGH____<br>23543       | 30.83<br>-3.54<br>0.00  | 31.77<br>-3.97<br>0.00  | 27.23<br>-3.43<br>0.00  | 24.52<br>-3.16<br>0.00  | 24.55<br>-3.13<br>0.00  | 27.40<br>-3.32<br>0.00  | 35.07<br>-4.92<br>0.00  | 33.54<br>-5.10<br>-1.41 | 34.61<br>-5.70<br>0.42  | 40.79<br>-6.44<br>0.47  | 41.92<br>-6.65<br>1.45  | 45.97<br>-7.02<br>0.22  | 45.94<br>-7.14<br>0.17  | 45.36<br>-7.06<br>0.30  | 42.49<br>-7.06<br>0.51  | 43.16<br>-7.19<br>0.67  | 46.57<br>-7.36<br>0.56  | 44.31<br>-7.08<br>0.32  | 40.41<br>-6.87<br>0.42  | 39.26<br>-6.86<br>0.52  | 36.34<br>-6.37<br>0.62  | 35.18<br>-6.07<br>0.62  | 33.89<br>-4.82<br>-3.26 | 36.70<br>-5.73<br>0.04  |
| LEDERLE____<br>23769       | 37.29<br>2.92<br>0.00   | 38.67<br>2.93<br>0.00   | 33.08<br>2.42<br>0.00   | 29.81<br>2.13<br>0.00   | 29.81<br>2.13<br>0.00   | 33.21<br>2.49<br>0.00   | 43.39<br>3.40<br>0.00   | 52.18<br>3.87<br>-11.08 | 56.66<br>4.28<br>-11.65 | 62.25<br>4.87<br>-9.68  | 63.82<br>5.20<br>-8.60  | 64.47<br>5.48<br>-5.78  | 64.00<br>5.86<br>-4.89  | 66.86<br>5.90<br>-8.24  | 69.66<br>5.46<br>-14.14 | 74.96<br>5.61<br>-18.33 | 75.68<br>6.05<br>-15.14 | 66.44<br>5.79<br>-8.94  | 64.47<br>5.10<br>-11.67 | 66.01<br>4.90<br>-14.47 | 64.97<br>4.51<br>-17.13 | 63.48<br>4.40<br>-17.21 | 63.81<br>3.47<br>-24.89 | 49.33<br>3.61<br>-3.25  |
| LINDEN COGEN____<br>23786  | 37.53<br>3.16<br>0.00   | 38.92<br>3.18<br>0.00   | 33.27<br>2.61<br>0.00   | 29.95<br>2.27<br>0.00   | 29.95<br>2.27<br>0.00   | 33.39<br>2.67<br>0.00   | 43.67<br>3.68<br>0.00   | 59.72<br>4.02<br>-18.47 | 60.80<br>4.32<br>-15.75 | 62.74<br>5.01<br>-10.03 | 64.23<br>5.30<br>-8.91  | 64.79<br>5.59<br>-5.99  | 64.22<br>5.91<br>-5.06  | 67.27<br>6.01<br>-8.54  | 70.12<br>5.41<br>-14.65 | 75.58<br>5.56<br>-19.00 | 76.20<br>5.99<br>-15.72 | 66.88<br>5.89<br>-9.28  | 65.01<br>5.20<br>-12.11 | 66.61<br>4.94<br>-15.03 | 65.66<br>4.55<br>-17.78 | 64.21<br>4.48<br>-17.86 | 64.90<br>3.62<br>-25.83 | 61.05<br>3.99<br>-14.59 |
| LIPA_MISC_IPP<br>23656     | 52.72<br>3.85<br>-14.50 | 51.50<br>3.93<br>-11.83 | 50.07<br>3.25<br>-16.16 | 40.89<br>2.88<br>-10.33 | 45.20<br>2.88<br>-14.64 | 49.37<br>3.32<br>-15.33 | 51.43<br>4.48<br>-6.96  | 54.01<br>4.50<br>-12.28 | 58.18<br>4.85<br>-12.60 | 63.96<br>5.58<br>-10.68 | 65.04<br>5.90<br>-9.12  | 65.82<br>6.28<br>-6.33  | 65.22<br>6.55<br>-5.42  | 68.05<br>6.70<br>-8.63  | 71.15<br>6.06<br>-15.03 | 75.23<br>4.95<br>-19.26 | 75.67<br>5.12<br>-16.06 | 67.49<br>5.64<br>-10.14 | 65.87<br>5.68<br>-12.49 | 67.38<br>5.36<br>-15.38 | 66.34<br>4.85<br>-18.16 | 64.84<br>4.73<br>-18.24 | 65.03<br>3.65<br>-25.93 | 52.80<br>4.63<br>-5.70  |
| LITTLE FALLS__HYD<br>24013 | 36.02<br>1.65<br>0.00   | 37.38<br>1.64<br>0.00   | 32.04<br>1.38<br>0.00   | 28.90<br>1.22<br>0.00   | 28.90<br>1.22<br>0.00   | 32.16<br>1.44<br>0.00   | 42.07<br>2.08<br>0.00   | 38.75<br>1.94<br>0.42   | 42.61<br>2.32<br>0.44   | 50.34<br>3.01<br>0.37   | 52.94<br>3.25<br>0.33   | 56.45<br>3.46<br>0.22   | 56.63<br>3.57<br>0.19   | 55.94<br>3.53<br>0.31   | 52.57<br>3.05<br>0.54   | 53.38<br>3.06<br>0.70   | 57.23<br>3.32<br>0.58   | 54.63<br>3.26<br>0.34   | 49.93<br>2.67<br>0.44   | 48.66<br>2.57<br>0.55   | 45.06<br>2.38<br>0.65   | 43.47<br>2.26<br>0.66   | 36.21<br>1.70<br>0.94   | 44.39<br>2.04<br>0.12   |
| LONG_LAKE_PHOENIX<br>24014 | 33.85<br>-0.52<br>0.00  | 35.17<br>-0.57<br>0.00  | 30.11<br>-0.55<br>0.00  | 27.15<br>-0.53<br>0.00  | 27.18<br>-0.50<br>0.00  | 30.23<br>-0.49<br>0.00  | 39.39<br>-0.60<br>0.00  | 37.44<br>-0.63<br>-0.84 | 41.05<br>-0.57<br>-0.89 | 48.11<br>-0.33<br>-0.74 | 50.27<br>-0.40<br>-0.65 | 53.44<br>-0.21<br>-0.44 | 53.51<br>-0.11<br>-0.37 | 53.19<br>-0.16<br>-0.63 | 50.69<br>-0.45<br>-1.08 | 51.95<br>-0.46<br>-1.39 | 55.40<br>-0.27<br>-1.18 | 52.20<br>-0.21<br>-0.70 | 47.89<br>-0.72<br>-0.91 | 47.02<br>-0.75<br>-1.13 | 43.98<br>-0.69<br>-1.34 | 42.58<br>-0.63<br>-1.34 | 36.75<br>-0.64<br>-1.94 | 41.84<br>-0.81<br>-0.18 |
| LOVETT__3<br>23632         | 36.91<br>2.54<br>0.00   | 38.28<br>2.54<br>0.00   | 32.78<br>2.12<br>0.00   | 29.53<br>1.85<br>0.00   | 29.53<br>1.85<br>0.00   | 32.90<br>2.18<br>0.00   | 42.87<br>2.88<br>0.00   | 51.63<br>3.28<br>-11.12 | 56.04<br>3.62<br>-11.69 | 61.52<br>4.10<br>-9.72  | 63.00<br>4.35<br>-8.63  | 63.64<br>4.63<br>-5.80  | 63.05<br>4.90<br>-4.90  | 66.00<br>5.01<br>-8.27  | 68.86<br>4.61<br>-14.19 | 74.11<br>4.69<br>-18.40 | 74.76<br>5.07<br>-15.20 | 65.59<br>4.91<br>-8.97  | 63.70<br>4.29<br>-11.71 | 65.27<br>4.10<br>-14.53 | 64.34<br>3.81<br>-17.20 | 62.82<br>3.68<br>-17.27 | 63.34<br>2.91<br>-24.98 | 48.70<br>2.97<br>-3.26  |
| LOVETT__4<br>23642         | 37.02<br>2.65<br>0.00   | 38.39<br>2.65<br>0.00   | 32.84<br>2.18<br>0.00   | 29.62<br>1.94<br>0.00   | 29.62<br>1.94<br>0.00   | 32.99<br>2.27<br>0.00   | 42.99<br>3.00<br>0.00   | 51.78<br>3.43<br>-11.12 | 56.21<br>3.79<br>-11.69 | 61.71<br>4.29<br>-9.72  | 63.20<br>4.55<br>-8.63  | 63.85<br>4.84<br>-5.80  | 63.26<br>5.11<br>-4.90  | 66.21<br>5.22<br>-8.27  | 69.06<br>4.81<br>-14.19 | 74.32<br>4.90<br>-18.40 | 74.98<br>5.29<br>-15.20 | 65.80<br>5.12<br>-8.97  | 63.89<br>4.48<br>-11.71 | 65.46<br>4.29<br>-14.53 | 64.52<br>3.99<br>-17.20 | 62.99<br>3.85<br>-17.27 | 63.48<br>3.05<br>-24.98 | 48.83<br>3.10<br>-3.26  |
| LOVETT__5<br>23593         | 37.02<br>2.65<br>0.00   | 38.39<br>2.65<br>0.00   | 32.84<br>2.18<br>0.00   | 29.62<br>1.94<br>0.00   | 29.62<br>1.94<br>0.00   | 32.99<br>2.27<br>0.00   | 42.99<br>3.00<br>0.00   | 51.78<br>3.43<br>-11.12 | 56.21<br>3.79<br>-11.69 | 61.71<br>4.29<br>-9.72  | 63.20<br>4.55<br>-8.63  | 63.85<br>4.84<br>-5.80  | 63.26<br>5.11<br>-4.90  | 66.21<br>5.22<br>-8.27  | 69.06<br>4.81<br>-14.19 | 74.32<br>4.90<br>-18.40 | 74.98<br>5.29<br>-15.20 | 65.80<br>5.12<br>-8.97  | 63.89<br>4.48<br>-11.71 | 65.46<br>4.29<br>-14.53 | 64.52<br>3.99<br>-17.20 | 62.99<br>3.85<br>-17.27 | 63.48<br>3.05<br>-24.98 | 48.83<br>3.10<br>-3.26  |
| LOWER RAQUET__HYD<br>24057 | 34.03<br>-0.34<br>0.00  | 35.31<br>-0.43<br>0.00  | 30.38<br>-0.28<br>0.00  | 27.49<br>-0.19<br>0.00  | 27.49<br>-0.19<br>0.00  | 30.38<br>-0.34<br>0.00  | 39.75<br>-0.24<br>0.00  | 35.99<br>-1.01<br>0.23  | 39.32<br>-1.14<br>0.27  | 45.96<br>-1.48<br>0.26  | 48.29<br>-1.50<br>0.23  | 51.30<br>-1.76<br>0.15  | 51.26<br>-1.86<br>0.13  | 50.71<br>-1.79<br>0.22  | 48.58<br>-1.10<br>0.38  | 49.46<br>-1.07<br>0.49  | 53.03<br>-1.14<br>0.32  | 50.38<br>-1.14<br>0.19  | 46.89<br>-0.57<br>0.24  | 45.83<br>-0.51<br>0.30  | 42.45<br>-0.52<br>0.36  | 40.88<br>-0.63<br>0.36  | 34.61<br>-0.32<br>0.52  | 42.06<br>-0.34<br>0.07  |
| LOWER__HUDSON<br>24059     | 36.33<br>1.96<br>0.00   | 37.74<br>2.00<br>0.00   | 32.28<br>1.62<br>0.00   | 29.09<br>1.41<br>0.00   | 29.09<br>1.41<br>0.00   | 32.44<br>1.72<br>0.00   | 42.19<br>2.20<br>0.00   | 54.05<br>2.12<br>-14.70 | 58.72<br>2.44<br>-15.55 | 63.57<br>2.96<br>-12.91 | 64.59<br>3.10<br>-11.47 | 64.27<br>3.35<br>-7.71  | 63.28<br>3.51<br>-6.52  | 67.24<br>3.53<br>-10.99 | 72.28<br>3.35<br>-18.87 | 78.85<br>3.37<br>-24.46 | 78.33<br>3.65<br>-20.19 | 67.04<br>3.41<br>-11.92 | 66.27<br>3.01<br>-15.56 | 68.83<br>2.89<br>-19.30 | 68.82<br>2.64<br>-22.85 | 67.46<br>2.64<br>-22.95 | 70.60<br>2.09<br>-33.06 | 49.15<br>2.46<br>-4.22  |
| MG INDUSTRY__DRP<br>24185  | 35.78<br>1.41<br>0.00   | 37.24<br>1.50<br>0.00   | 31.89<br>1.23<br>0.00   | 28.73<br>1.05<br>0.00   | 28.73<br>1.05<br>0.00   | 31.98<br>1.26<br>0.00   | 41.47<br>1.48<br>0.00   | 53.28<br>1.64<br>-14.41 | 57.82<br>1.87<br>-15.22 | 62.52<br>2.19<br>-12.63 | 63.60<br>2.35<br>-11.23 | 63.26<br>2.50<br>-7.55  | 62.24<br>2.61<br>-6.38  | 66.06<br>2.58<br>-10.76 | 70.93<br>2.40<br>-18.47 | 77.41<br>2.45<br>-23.94 | 76.95<br>2.67<br>-19.79 | 65.98<br>2.59<br>-11.68 | 65.14<br>2.19<br>-15.25 | 67.71<br>2.15<br>-18.92 | 67.71<br>1.99<br>-22.39 | 66.29<br>1.93<br>-22.49 | 69.48<br>1.63<br>-32.40 | 48.44<br>1.83<br>-4.14  |
| MILLIKEN__1<br>23584       | 31.41<br>-2.96<br>0.00  | 32.59<br>-3.15<br>0.00  | 27.84<br>-2.82<br>0.00  | 25.13<br>-2.55<br>0.00  | 25.13<br>-2.55<br>0.00  | 28.05<br>-2.67<br>0.00  | 36.63<br>-3.36<br>0.00  | 35.68<br>-3.31<br>-1.76 | 39.00<br>-3.42<br>-1.69 | 46.09<br>-3.10<br>-1.49 | 47.98<br>-3.35<br>-1.31 | 50.95<br>-3.09<br>-0.83 | 51.02<br>-2.93<br>-0.70 | 51.00<br>-2.90<br>-1.18 | 48.59<br>-3.50<br>-2.03 | 50.03<br>-3.62<br>-2.63 | 53.34<br>-3.54<br>-2.39 | 49.86<br>-3.26<br>-1.41 | 45.53<br>-4.01<br>-1.84 | 44.87<br>-4.06<br>-2.29 | 42.27<br>-3.77<br>-2.71 | 40.99<br>-3.60<br>-2.72 | 36.40<br>-3.30<br>-4.25 | 38.69<br>-3.91<br>-0.13 |
| MILLIKEN__2<br>23585       | 31.41<br>-2.96<br>0.00  | 32.59<br>-3.15<br>0.00  | 27.87<br>-2.79<br>0.00  | 25.13<br>-2.55<br>0.00  | 25.16<br>-2.52<br>0.00  | 28.05<br>-2.67<br>0.00  | 36.63<br>-3.36<br>0.00  | 35.68<br>-3.31<br>-1.76 | 39.00<br>-3.42<br>-1.69 | 46.09<br>-3.10<br>-1.49 | 48.03<br>-3.30<br>-1.31 | 50.95<br>-3.09<br>-0.83 | 51.07<br>-2.88<br>-0.70 | 51.00<br>-2.90<br>-1.18 | 48.59<br>-3.50<br>-2.03 | 50.03<br>-3.62<br>-2.63 | 53.39<br>-3.49<br>-2.39 | 49.91<br>-3.21<br>-1.41 | 45.53<br>-4.01<br>-1.84 | 44.92<br>-4.01<br>-2.29 | 42.27<br>-3.77<br>-2.71 | 41.03<br>-3.56<br>-2.72 | 36.44<br>-3.26<br>-4.25 | 38.69<br>-3.91<br>-0.13 |
| MILLIKEN__DIESEL<br>23629  | 31.59<br>-2.78<br>0.00  | 32.77<br>-2.97<br>0.00  | 27.99<br>-2.67<br>0.00  | 25.27<br>-2.41<br>0.00  | 25.30<br>-2.38<br>0.00  | 28.20<br>-2.52<br>0.00  | 36.83<br>-3.16<br>0.00  | 35.86<br>-3.13<br>-1.76 | 39.20<br>-3.22<br>-1.69 | 46.33<br>-2.86<br>-1.49 | 48.28<br>-3.05<br>-1.31 | 51.22<br>-2.82<br>-0.83 | 51.34<br>-2.61<br>-0.70 | 51.32<br>-2.58<br>-1.18 | 48.89<br>-3.20<br>-2.03 | 50.28<br>-3.37<br>-2.63 | 53.66<br>-3.22<br>-2.39 | 50.17<br>-2.95<br>-1.41 | 45.77<br>-3.77<br>-1.84 | 45.15<br>-3.78<br>-2.29 | 42.49<br>-3.55<br>-2.71 | 41.24<br>-3.35<br>-2.72 | 36.58<br>-3.12<br>-4.25 | 38.90<br>-3.70<br>-0.13 |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MODEL_CITY_ENERGY<br>24167  | 30.97<br>-3.40<br>0.00  | 31.81<br>-3.93<br>0.00  | 27.26<br>-3.40<br>0.00  | 24.55<br>-3.13<br>0.00  | 24.58<br>-3.10<br>0.00  | 27.46<br>-3.26<br>0.00  | 34.95<br>-5.04<br>0.00  | 33.82<br>-5.03<br>-1.62 | 35.57<br>-5.50<br>-0.34 | 40.82<br>-6.68<br>0.20  | 42.02<br>-6.85<br>1.15  | 46.00<br>-7.29<br>-0.08  | 45.93<br>-7.40<br>-0.08  | 45.52<br>-7.33<br>-0.13 | 43.01<br>-7.26<br>-0.21 | 43.90<br>-7.40<br>-0.28 | 47.10<br>-7.63<br>-0.24 | 44.52<br>-7.34<br>-0.15 | 40.78<br>-7.11<br>-0.19 | 39.79<br>-7.09<br>-0.24 | 37.07<br>-6.54<br>-0.28 | 35.87<br>-6.28<br>-0.28 | 34.25<br>-4.93<br>-3.73 | 36.41<br>-5.95<br>0.11  |
| MOHAWK_PAPER___DRP<br>24187 | 36.40<br>2.03<br>0.00   | 37.85<br>2.11<br>0.00   | 32.38<br>1.72<br>0.00   | 29.17<br>1.49<br>0.00   | 29.17<br>1.49<br>0.00   | 32.50<br>1.78<br>0.00   | 42.31<br>2.32<br>0.00   | 54.37<br>2.35<br>-14.79 | 59.06<br>2.69<br>-15.64 | 63.88<br>3.20<br>-12.98 | 65.01<br>3.45<br>-11.54 | 64.69<br>3.72<br>-7.76   | 63.70<br>3.89<br>-6.56   | 67.68<br>3.90<br>-11.06 | 72.74<br>3.70<br>-18.98 | 79.40<br>3.78<br>-24.60 | 78.89<br>4.09<br>-20.31 | 67.53<br>3.83<br>-11.99 | 66.64<br>3.29<br>-15.65 | 69.22<br>3.17<br>-19.41 | 69.21<br>2.90<br>-22.98 | 67.76<br>2.81<br>-23.08 | 70.97<br>2.27<br>-33.25 | 49.27<br>2.55<br>-4.25  |
| MONGAUP___HYD<br>23641      | 36.74<br>2.37<br>0.00   | 38.10<br>2.36<br>0.00   | 32.59<br>1.93<br>0.00   | 29.34<br>1.66<br>0.00   | 29.34<br>1.66<br>0.00   | 32.72<br>2.00<br>0.00   | 42.79<br>2.80<br>0.00   | 51.31<br>3.61<br>-10.47 | 55.81<br>4.07<br>-11.01 | 61.62<br>4.77<br>-9.15  | 63.24<br>5.10<br>-8.12  | 64.10<br>5.43<br>-5.46   | 63.73<br>5.86<br>-4.62   | 66.46<br>5.96<br>-7.78  | 69.08<br>5.66<br>-13.36 | 74.16<br>5.82<br>-17.32 | 75.06<br>6.27<br>-14.30 | 66.04<br>5.89<br>-8.44  | 63.87<br>5.15<br>-11.02 | 65.35<br>5.04<br>-13.67 | 64.15<br>4.64<br>-16.18 | 62.52<br>4.40<br>-16.25 | 62.44<br>3.47<br>-23.52 | 48.74<br>3.19<br>-3.08  |
| MONTAUK___DIESEL<br>23721   | 54.37<br>5.50<br>-14.50 | 53.07<br>5.50<br>-11.83 | 51.36<br>4.54<br>-16.16 | 41.97<br>3.96<br>-10.33 | 46.31<br>3.99<br>-14.64 | 50.63<br>4.58<br>-15.33 | 53.27<br>6.32<br>-6.96  | 56.06<br>6.55<br>-12.28 | 60.70<br>7.37<br>-12.60 | 67.11<br>8.73<br>-10.68 | 68.49<br>9.35<br>-9.12  | 69.60<br>10.06<br>-6.33  | 69.11<br>10.44<br>-5.42  | 71.95<br>10.60<br>-8.63 | 74.85<br>9.76<br>-15.03 | 78.95<br>8.67<br>-19.26 | 79.60<br>9.05<br>-16.06 | 71.47<br>9.62<br>-10.14 | 69.30<br>9.11<br>-12.49 | 70.65<br>8.63<br>-15.38 | 69.38<br>7.89<br>-18.16 | 67.73<br>7.62<br>-18.24 | 67.05<br>5.67<br>-25.93 | 54.75<br>6.58<br>-5.70  |
| N SALMON___HYD<br>24042     | 33.82<br>-0.55<br>0.00  | 35.13<br>-0.61<br>0.00  | 30.23<br>-0.43<br>0.00  | 27.35<br>-0.33<br>0.00  | 27.35<br>-0.33<br>0.00  | 30.20<br>-0.52<br>0.00  | 39.43<br>-0.56<br>0.00  | 36.09<br>-0.74<br>0.40  | 39.39<br>-0.90<br>0.44  | 45.97<br>-1.34<br>0.39  | 48.33<br>-1.35<br>0.34  | 51.38<br>-1.60<br>0.23   | 51.40<br>-1.65<br>0.20   | 50.76<br>-1.63<br>0.33  | 48.15<br>-1.35<br>0.56  | 48.96<br>-1.33<br>0.73  | 52.47<br>-1.47<br>0.55  | 49.89<br>-1.50<br>0.32  | 46.56<br>-0.72<br>0.42  | 45.51<br>-0.61<br>0.52  | 42.10<br>-0.61<br>0.62  | 40.45<br>-0.80<br>0.62  | 34.16<br>-0.39<br>0.90  | 41.77<br>-0.59<br>0.11  |
| N.E._GEN_SANDY PD<br>24062  | 36.36<br>1.99<br>0.00   | 37.81<br>2.07<br>0.00   | 32.35<br>1.69<br>0.00   | 29.15<br>1.47<br>0.00   | 29.15<br>1.47<br>0.00   | 32.47<br>1.75<br>0.00   | 42.23<br>2.24<br>0.00   | 53.30<br>2.31<br>-13.76 | 57.83<br>2.57<br>-14.53 | 62.77<br>3.01<br>-12.06 | 63.94<br>3.20<br>-10.72 | 63.83<br>3.41<br>-7.21   | 62.96<br>3.62<br>-6.09   | 66.63<br>3.64<br>-10.27 | 70.99<br>3.30<br>-17.63 | 77.25<br>3.37<br>-22.86 | 77.04<br>3.65<br>-18.90 | 66.43<br>3.57<br>-11.15 | 65.36<br>3.10<br>-14.56 | 67.73<br>3.03<br>-18.06 | 67.48<br>2.77<br>-21.38 | 66.02<br>2.68<br>-30.93 | 68.58<br>2.20<br>-30.93 | 48.97<br>2.55<br>-3.95  |
| NARROWS_GT1_1<br>24228      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_2<br>24229      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_3<br>24230      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_4<br>24231      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_5<br>24232      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_6<br>24233      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_7<br>24234      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_8<br>24235      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT1_GRP<br>23726    | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_1<br>24236      | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |

|                                     |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_2<br>24237              | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_3<br>24238              | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_4<br>24239              | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_5<br>24240              | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_6<br>24241              | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_7<br>24242              | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_8<br>24243              | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NARROWS_GT2_GRP<br>23741            | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.73<br>3.01<br>0.00  | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |
| NEG CAPITAL___MECHNVIL<br>23645     | 36.54<br>2.17<br>0.00   | 37.96<br>2.22<br>0.00   | 32.47<br>1.81<br>0.00  | 29.26<br>1.58<br>0.00  | 29.26<br>1.58<br>0.00  | 32.62<br>1.90<br>0.00  | 42.47<br>2.48<br>0.00   | 54.37<br>2.35<br>-14.79 | 59.08<br>2.73<br>-15.62 | 63.95<br>3.29<br>-12.96 | 64.99<br>3.45<br>-11.52 | 64.74<br>3.78<br>-7.75   | 63.79<br>3.99<br>-6.55   | 67.77<br>4.01<br>-11.04 | 72.86<br>3.85<br>-18.95 | 79.47<br>3.88<br>-24.57 | 79.00<br>4.20<br>-20.31 | 67.53<br>3.83<br>-11.99 | 66.78<br>3.43<br>-15.65 | 69.36<br>3.31<br>-19.41 | 69.34<br>3.03<br>-22.98 | 67.96<br>3.01<br>-23.08 | 71.08<br>2.38<br>-33.25 | 49.52<br>2.80<br>-4.25  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 32.31<br>-2.06<br>0.00  | 33.56<br>-2.18<br>0.00  | 28.76<br>-1.90<br>0.00 | 25.91<br>-1.77<br>0.00 | 25.94<br>-1.74<br>0.00 | 28.91<br>-1.81<br>0.00 | 37.39<br>-2.60<br>0.00  | 35.75<br>-2.72<br>-1.24 | 39.18<br>-3.01<br>-1.46 | 45.84<br>-3.05<br>-1.19 | 47.99<br>-3.15<br>-1.12 | 50.73<br>-3.19<br>-0.71  | 50.60<br>-3.25<br>-0.60  | 50.51<br>-3.22<br>-1.01 | 48.34<br>-3.45<br>-1.73 | 49.70<br>-3.57<br>-2.25 | 52.99<br>-3.43<br>-1.93 | 49.54<br>-3.31<br>-1.14 | 45.56<br>-3.63<br>-1.49 | 44.80<br>-3.68<br>-1.84 | 42.13<br>-3.38<br>-2.18 | 40.84<br>-3.22<br>-2.19 | 35.71<br>-2.62<br>-2.88 | 39.37<br>-3.14<br>-0.04 |
| NEG CENTRAL___DRP<br>24199          | 32.72<br>-1.65<br>0.00  | 33.99<br>-1.75<br>0.00  | 29.10<br>-1.56<br>0.00 | 26.30<br>-1.38<br>0.00 | 26.32<br>-1.36<br>0.00 | 29.25<br>-1.47<br>0.00 | 37.99<br>-2.00<br>0.00  | 36.79<br>-1.82<br>-1.38 | 40.24<br>-1.91<br>-1.42 | 47.12<br>-1.81<br>-1.23 | 49.28<br>-1.85<br>-1.11 | 52.20<br>-1.70<br>-0.69  | 52.39<br>-1.44<br>-0.58  | 52.22<br>-1.48<br>-0.98 | 49.90<br>-1.85<br>-1.69 | 51.32<br>-1.89<br>-2.19 | 54.65<br>-1.74<br>-1.90 | 51.28<br>-1.55<br>-1.12 | 46.87<br>-2.29<br>-1.46 | 46.17<br>-2.29<br>-1.82 | 43.31<br>-2.17<br>-2.15 | 41.98<br>-2.05<br>-2.16 | 36.78<br>-1.88<br>-3.21 | 40.07<br>-2.46<br>-0.06 |
| NEG CENTRAL___INDECK<br>23768       | 32.03<br>-2.34<br>0.00  | 33.42<br>-2.32<br>0.00  | 28.61<br>-2.05<br>0.00 | 25.77<br>-1.91<br>0.00 | 25.80<br>-1.88<br>0.00 | 28.82<br>-1.90<br>0.00 | 37.27<br>-2.72<br>0.00  | 36.57<br>-2.57<br>-1.91 | 39.62<br>-2.65<br>-1.54 | 46.93<br>-2.48<br>-1.71 | 49.19<br>-2.40<br>-1.57 | 51.29<br>-2.66<br>-0.74  | 51.54<br>-2.34<br>-0.63  | 51.45<br>-2.32<br>-1.05 | 49.32<br>-2.55<br>-1.81 | 50.40<br>-2.96<br>-2.34 | 53.82<br>-2.72<br>-2.05 | 50.59<br>-2.33<br>-1.21 | 46.13<br>-3.15<br>-1.58 | 45.34<br>-3.26<br>-1.96 | 42.62<br>-3.03<br>-2.32 | 41.31<br>-2.89<br>-2.33 | 37.25<br>-2.59<br>-4.39 | 38.79<br>-3.44<br>0.24  |
| NEG CENTRAL___SENECA<br>23627       | 32.27<br>-2.10<br>0.00  | 33.52<br>-2.22<br>0.00  | 28.67<br>-1.99<br>0.00 | 25.99<br>-1.69<br>0.00 | 25.99<br>-1.69<br>0.00 | 28.85<br>-1.87<br>0.00 | 37.43<br>-2.56<br>0.00  | 36.45<br>-2.31<br>-1.53 | 39.82<br>-2.48<br>-1.57 | 46.67<br>-2.39<br>-1.36 | 48.80<br>-2.45<br>-1.23 | 51.62<br>-2.34<br>-0.75  | 51.92<br>-1.97<br>-0.64  | 51.80<br>-2.00<br>-1.08 | 49.51<br>-2.40<br>-1.85 | 50.96<br>-2.45<br>-2.39 | 54.23<br>-2.34<br>-2.08 | 50.87<br>-2.07<br>-1.23 | 46.39<br>-2.91<br>-1.60 | 45.74<br>-2.89<br>-1.99 | 42.95<br>-2.73<br>-2.35 | 41.63<br>-2.60<br>-2.36 | 36.65<br>-2.34<br>-3.54 | 39.29<br>-3.14<br>0.04  |
| NEG CENTRAL___STATE_STREET<br>24147 | 32.86<br>-1.51<br>0.00  | 34.13<br>-1.61<br>0.00  | 29.19<br>-1.47<br>0.00 | 26.32<br>-1.36<br>0.00 | 26.32<br>-1.36<br>0.00 | 29.37<br>-1.35<br>0.00 | 38.23<br>-1.76<br>0.00  | 36.80<br>-1.75<br>-1.32 | 40.38<br>-1.75<br>-1.40 | 47.50<br>-1.38<br>-1.18 | 49.58<br>-1.50<br>-1.06 | 52.68<br>-1.22<br>-0.69  | 52.78<br>-1.06<br>-0.59  | 52.60<br>-1.11<br>-0.99 | 50.10<br>-1.65<br>-1.69 | 51.54<br>-1.68<br>-2.20 | 54.95<br>-1.42<br>-1.88 | 51.58<br>-1.24<br>-1.11 | 47.09<br>-2.05<br>-1.44 | 46.33<br>-2.10<br>-1.79 | 43.50<br>-1.95<br>-2.12 | 42.16<br>-1.84<br>-2.13 | 36.78<br>-1.74<br>-3.07 | 40.45<br>-2.17<br>-0.15 |
| NEG MILLWOOD___DRP<br>24198         | 37.33<br>2.96<br>0.00   | 38.74<br>3.00<br>0.00   | 33.11<br>2.45<br>0.00  | 29.81<br>2.13<br>0.00  | 29.81<br>2.13<br>0.00  | 33.24<br>2.52<br>0.00  | 43.59<br>3.60<br>0.00   | 52.89<br>3.91<br>-11.75 | 57.41<br>4.32<br>-12.36 | 62.98<br>5.01<br>-10.27 | 64.59<br>5.45<br>-9.12  | 65.14<br>5.80<br>-6.13   | 64.45<br>6.02<br>-5.18   | 67.52<br>6.06<br>-8.74  | 70.77<br>5.71<br>-15.00 | 76.64<br>6.17<br>-19.45 | 77.20<br>6.65<br>-16.06 | 67.19<br>6.00<br>-9.48  | 65.33<br>5.25<br>-12.38 | 67.27<br>5.27<br>-15.36 | 66.35<br>4.85<br>-18.17 | 64.85<br>4.73<br>-18.25 | 65.64<br>3.79<br>-26.40 | 49.78<br>3.87<br>-3.44  |
| NEG NORTH_FLCN_SEA<br>23793         | 33.61<br>-0.76<br>0.00  | 34.92<br>-0.82<br>0.00  | 30.05<br>-0.61<br>0.00 | 27.15<br>-0.53<br>0.00 | 27.15<br>-0.53<br>0.00 | 30.01<br>-0.71<br>0.00 | 39.15<br>-0.84<br>0.00  | 35.66<br>-0.86<br>0.71  | 38.93<br>-1.02<br>0.78  | 45.68<br>-1.38<br>0.64  | 48.10<br>-1.35<br>0.57  | 51.23<br>-1.60<br>0.38   | 51.32<br>-1.60<br>0.33   | 50.59<br>-1.58<br>0.55  | 47.57<br>-1.55<br>0.94  | 48.27<br>-1.53<br>1.22  | 51.93<br>-1.58<br>0.98  | 49.53<br>-1.60<br>0.58  | 46.03<br>-0.91<br>0.76  | 44.86<br>-0.84<br>0.94  | 41.40<br>-0.82<br>1.11  | 39.71<br>-1.05<br>1.11  | 33.24<br>-0.60<br>1.61  | 41.41<br>-0.85<br>0.21  |

|                                  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG NORTH_KES_CHATEGAY<br>23792  | 33.72<br>-0.65<br>0.00 | 35.03<br>-0.71<br>0.00 | 30.14<br>-0.52<br>0.00 | 27.26<br>-0.42<br>0.00 | 27.26<br>-0.42<br>0.00 | 30.11<br>-0.61<br>0.00 | 39.23<br>-0.76<br>0.00 | 36.01<br>-0.74<br>0.48  | 39.30<br>-0.90<br>0.53  | 45.88<br>-1.38<br>0.44  | 48.18<br>-1.45<br>0.39  | 51.30<br>-1.65<br>0.26  | 51.33<br>-1.70<br>0.22  | 50.65<br>-1.69<br>0.38  | 47.91<br>-1.50<br>0.65  | 48.75<br>-1.43<br>0.84  | 52.14<br>-1.69<br>0.66  | 49.61<br>-1.71<br>0.39  | 46.33<br>-0.86<br>0.51  | 45.22<br>-0.79<br>0.63  | 41.84<br>-0.74<br>0.75  | 40.20<br>-0.92<br>0.75  | 33.86<br>-0.50<br>1.09  | 41.61<br>-0.72<br>0.14  |
| NEG NORTH___ALICE_FALLS<br>23915 | 33.85<br>-0.52<br>0.00 | 35.17<br>-0.57<br>0.00 | 30.26<br>-0.40<br>0.00 | 27.35<br>-0.33<br>0.00 | 27.35<br>-0.33<br>0.00 | 30.23<br>-0.49<br>0.00 | 39.47<br>-0.52<br>0.00 | 35.94<br>-0.60<br>0.69  | 39.31<br>-0.69<br>0.73  | 46.07<br>-1.00<br>0.63  | 48.46<br>-1.00<br>0.56  | 51.67<br>-1.17<br>0.37  | 51.71<br>-1.22<br>0.32  | 50.98<br>-1.21<br>0.53  | 47.95<br>-1.20<br>0.91  | 48.67<br>-1.17<br>1.18  | 52.34<br>-1.20<br>0.95  | 49.96<br>-1.19<br>0.56  | 46.45<br>-0.52<br>0.73  | 45.31<br>-0.42<br>0.91  | 41.77<br>-0.48<br>1.08  | 40.04<br>-0.75<br>1.08  | 33.57<br>-0.32<br>1.56  | 41.72<br>-0.55<br>0.20  |
| NEG NORTH___LWR_SARANAC<br>23913 | 33.85<br>-0.52<br>0.00 | 35.17<br>-0.57<br>0.00 | 30.26<br>-0.40<br>0.00 | 27.35<br>-0.33<br>0.00 | 27.35<br>-0.33<br>0.00 | 30.23<br>-0.49<br>0.00 | 39.47<br>-0.52<br>0.00 | 35.94<br>-0.60<br>0.69  | 39.31<br>-0.69<br>0.73  | 46.07<br>-1.00<br>0.63  | 48.46<br>-1.00<br>0.56  | 51.67<br>-1.17<br>0.37  | 51.71<br>-1.22<br>0.32  | 50.98<br>-1.21<br>0.53  | 47.95<br>-1.20<br>0.91  | 48.67<br>-1.17<br>1.18  | 52.34<br>-1.20<br>0.95  | 49.96<br>-1.19<br>0.56  | 46.45<br>-0.52<br>0.73  | 45.31<br>-0.42<br>0.91  | 41.77<br>-0.48<br>1.08  | 40.04<br>-0.75<br>1.08  | 33.57<br>-0.32<br>1.56  | 41.72<br>-0.55<br>0.20  |
| NEG NORTH___PLATTSBURG<br>23628  | 33.85<br>-0.52<br>0.00 | 35.17<br>-0.57<br>0.00 | 30.26<br>-0.40<br>0.00 | 27.35<br>-0.33<br>0.00 | 27.35<br>-0.33<br>0.00 | 30.23<br>-0.49<br>0.00 | 39.47<br>-0.52<br>0.00 | 35.94<br>-0.60<br>0.69  | 39.31<br>-0.69<br>0.73  | 46.07<br>-1.00<br>0.63  | 48.46<br>-1.00<br>0.56  | 51.67<br>-1.17<br>0.37  | 51.71<br>-1.22<br>0.32  | 50.98<br>-1.21<br>0.53  | 47.95<br>-1.20<br>0.91  | 48.67<br>-1.17<br>1.18  | 52.34<br>-1.20<br>0.95  | 49.96<br>-1.19<br>0.56  | 46.45<br>-0.52<br>0.73  | 45.31<br>-0.42<br>0.91  | 41.77<br>-0.48<br>1.08  | 40.04<br>-0.75<br>1.08  | 33.57<br>-0.32<br>1.56  | 41.72<br>-0.55<br>0.20  |
| NEG WEST_LEA_LOCKPORT<br>23791   | 30.90<br>-3.47<br>0.00 | 31.77<br>-3.97<br>0.00 | 27.23<br>-3.43<br>0.00 | 24.50<br>-3.18<br>0.00 | 24.55<br>-3.13<br>0.00 | 27.40<br>-3.32<br>0.00 | 34.95<br>-5.04<br>0.00 | 33.64<br>-5.21<br>-1.62 | 35.31<br>-5.70<br>-0.28 | 40.86<br>-6.63<br>0.21  | 42.00<br>-6.85<br>1.17  | 46.00<br>-7.34<br>-0.13 | 45.96<br>-7.40<br>-0.11 | 45.58<br>-7.33<br>-0.19 | 43.12<br>-7.26<br>-0.32 | 43.99<br>-7.45<br>-0.42 | 47.17<br>-7.68<br>-0.36 | 44.59<br>-7.34<br>-0.22 | 40.92<br>-7.06<br>-0.28 | 39.90<br>-7.09<br>-0.35 | 37.21<br>-6.54<br>-0.42 | 36.05<br>-6.24<br>-0.42 | 34.25<br>-4.93<br>-3.73 | 36.38<br>-5.99<br>0.10  |
| NEG WEST___LANCASTR<br>23811     | 30.35<br>-4.02<br>0.00 | 31.38<br>-4.36<br>0.00 | 26.89<br>-3.77<br>0.00 | 24.22<br>-3.46<br>0.00 | 24.25<br>-3.43<br>0.00 | 27.06<br>-3.66<br>0.00 | 34.91<br>-5.08<br>0.00 | 34.73<br>-4.47<br>-1.97 | 36.95<br>-4.44<br>-0.66 | 42.92<br>-5.15<br>-0.37 | 44.42<br>-5.10<br>0.50  | 48.21<br>-5.32<br>-0.32 | 49.05<br>-4.47<br>-0.27 | 48.80<br>-4.38<br>-0.46 | 46.28<br>-4.56<br>-0.78 | 47.39<br>-4.64<br>-1.01 | 50.45<br>-4.90<br>-0.86 | 47.98<br>-4.24<br>-0.51 | 43.07<br>-5.30<br>-0.67 | 42.25<br>-5.22<br>-0.83 | 39.41<br>-4.90<br>-0.98 | 38.05<br>-4.81<br>-0.99 | 35.62<br>-4.36<br>-4.53 | 36.23<br>-6.03<br>0.21  |
| NEG_PENN_ALLEGHNY<br>23528       | 33.27<br>-1.10<br>0.00 | 34.60<br>-1.14<br>0.00 | 29.62<br>-1.04<br>0.00 | 26.71<br>-0.97<br>0.00 | 26.71<br>-0.97<br>0.00 | 29.74<br>-0.98<br>0.00 | 38.75<br>-1.24<br>0.00 | 40.19<br>-0.71<br>-3.67 | 43.73<br>-0.61<br>-3.61 | 50.21<br>-0.62<br>-3.13 | 52.17<br>-0.55<br>-2.70 | 54.60<br>-0.43<br>-1.82 | 54.95<br>0.16<br>-1.54  | 55.43<br>0.11<br>-2.60  | 54.27<br>-0.25<br>-4.46 | 56.54<br>-0.26<br>-5.78 | 59.23<br>-0.05<br>-4.79 | 54.80<br>0.26<br>-2.83  | 50.67<br>-0.72<br>-3.69 | 50.52<br>-0.70<br>-4.58 | 48.01<br>-0.74<br>-5.42 | 46.60<br>-0.71<br>-5.44 | 42.98<br>-0.92<br>-8.45 | 42.56<br>-1.61<br>-1.70 |
| NEG___GEN_MONROE<br>24207        | 32.65<br>-1.72<br>0.00 | 34.02<br>-1.72<br>0.00 | 29.13<br>-1.53<br>0.00 | 26.24<br>-1.44<br>0.00 | 26.27<br>-1.41<br>0.00 | 29.34<br>-1.38<br>0.00 | 37.87<br>-2.12<br>0.00 | 36.26<br>-2.35<br>-1.38 | 39.31<br>-2.57<br>-1.15 | 46.61<br>-2.48<br>-1.39 | 48.91<br>-2.45<br>-1.34 | 51.27<br>-2.50<br>-0.56 | 51.23<br>-2.50<br>-0.48 | 51.04<br>-2.48<br>-0.80 | 48.54<br>-2.90<br>-1.38 | 49.80<br>-3.01<br>-1.79 | 53.41<br>-2.62<br>-1.54 | 50.03<br>-2.59<br>-0.91 | 45.68<br>-3.20<br>-1.18 | 44.80<br>-3.31<br>-1.47 | 42.04<br>-3.03<br>-1.74 | 40.77<br>-2.85<br>-1.75 | 36.39<br>-2.27<br>-3.21 | 39.69<br>-2.76<br>0.02  |
| NEPA___ENERGY<br>23901           | 29.42<br>-4.95<br>0.00 | 30.49<br>-5.25<br>0.00 | 26.12<br>-4.54<br>0.00 | 23.53<br>-4.15<br>0.00 | 23.56<br>-4.12<br>0.00 | 26.27<br>-4.45<br>0.00 | 34.19<br>-5.80<br>0.00 | 35.08<br>-4.39<br>-2.24 | 37.58<br>-4.28<br>-1.13 | 43.57<br>-4.96<br>-0.83 | 45.32<br>-4.75<br>-0.05 | 48.86<br>-4.90<br>-0.55 | 50.37<br>-3.35<br>-0.47 | 50.18<br>-3.32<br>-0.78 | 47.70<br>-3.70<br>-1.34 | 49.04<br>-3.72<br>-1.74 | 52.12<br>-3.87<br>-1.50 | 49.65<br>-2.95<br>-0.89 | 44.04<br>-4.82<br>-1.16 | 43.42<br>-4.66<br>-1.44 | 40.58<br>-4.46<br>-1.71 | 39.18<br>-4.40<br>-1.71 | 36.06<br>-4.54<br>-5.15 | 35.22<br>-6.97<br>0.28  |
| NEVERSINK___HYD<br>23608         | 36.26<br>1.89<br>0.00  | 37.63<br>1.89<br>0.00  | 32.22<br>1.56<br>0.00  | 29.04<br>1.36<br>0.00  | 29.04<br>1.36<br>0.00  | 32.35<br>1.63<br>0.00  | 42.23<br>2.24<br>0.00  | 49.83<br>2.68<br>-9.92  | 54.19<br>3.05<br>-10.41 | 59.93<br>3.58<br>-8.65  | 61.55<br>3.85<br>-7.68  | 62.41<br>4.04<br>-5.16  | 61.99<br>4.37<br>-4.37  | 64.51<br>4.43<br>-7.36  | 66.75<br>4.06<br>-12.63 | 71.58<br>4.18<br>-16.38 | 72.56<br>4.52<br>-13.55 | 64.11<br>4.40<br>-8.00  | 61.91<br>3.77<br>-10.44 | 63.23<br>3.64<br>-12.95 | 62.00<br>3.34<br>-15.33 | 60.49<br>3.22<br>-15.40 | 60.26<br>2.52<br>-22.29 | 47.86<br>2.46<br>-2.93  |
| NIAGARA____<br>23760             | 30.86<br>-3.51<br>0.00 | 31.63<br>-4.11<br>0.00 | 27.10<br>-3.56<br>0.00 | 24.41<br>-3.27<br>0.00 | 24.44<br>-3.24<br>0.00 | 27.28<br>-3.44<br>0.00 | 34.71<br>-5.28<br>0.00 | 33.31<br>-5.51<br>-1.59 | 34.26<br>-6.23<br>0.24  | 40.34<br>-7.11<br>0.25  | 41.46<br>-7.35<br>1.21  | 45.31<br>-7.77<br>0.13  | 45.22<br>-7.93<br>0.10  | 44.69<br>-7.86<br>0.17  | 42.00<br>-7.76<br>0.30  | 42.67<br>-7.96<br>0.39  | 46.00<br>-8.17<br>0.32  | 43.67<br>-7.86<br>0.18  | 39.92<br>-7.54<br>0.24  | 38.83<br>-7.51<br>0.30  | 36.00<br>-6.98<br>0.35  | 34.85<br>-6.66<br>0.36  | 33.88<br>-5.21<br>-3.64 | 36.17<br>-6.20<br>0.10  |
| NINE_MILE_1<br>23575             | 33.27<br>-1.10<br>0.00 | 34.56<br>-1.18<br>0.00 | 29.62<br>-1.04<br>0.00 | 26.74<br>-0.94<br>0.00 | 26.74<br>-0.94<br>0.00 | 29.74<br>-0.98<br>0.00 | 38.67<br>-1.32<br>0.00 | 36.62<br>-1.30<br>-0.69 | 40.08<br>-1.38<br>-0.73 | 46.88<br>-1.43<br>-0.61 | 49.06<br>-1.50<br>-0.54 | 52.03<br>-1.54<br>-0.36 | 52.07<br>-1.49<br>-0.31 | 51.76<br>-1.48<br>-0.52 | 49.35<br>-1.60<br>-0.89 | 50.54<br>-1.63<br>-1.15 | 53.86<br>-1.58<br>-0.95 | 50.77<br>-1.50<br>-0.56 | 46.76<br>-1.67<br>-0.73 | 45.92<br>-1.63<br>-0.91 | 42.89<br>-1.52<br>-1.08 | 41.48<br>-1.47<br>-1.08 | 35.73<br>-1.28<br>-1.56 | 41.14<br>-1.53<br>-0.20 |
| NINE_MILE_2<br>23744             | 33.20<br>-1.17<br>0.00 | 34.49<br>-1.25<br>0.00 | 29.56<br>-1.10<br>0.00 | 26.68<br>-1.00<br>0.00 | 26.68<br>-1.00<br>0.00 | 29.68<br>-1.04<br>0.00 | 38.59<br>-1.40<br>0.00 | 36.58<br>-1.34<br>-0.69 | 39.99<br>-1.47<br>-0.73 | 46.78<br>-1.53<br>-0.61 | 48.96<br>-1.60<br>-0.54 | 51.92<br>-1.65<br>-0.36 | 51.96<br>-1.60<br>-0.31 | 51.66<br>-1.58<br>-0.52 | 49.25<br>-1.70<br>-0.89 | 50.44<br>-1.73<br>-1.15 | 53.75<br>-1.69<br>-0.95 | 50.67<br>-1.60<br>-0.56 | 46.71<br>-1.72<br>-0.73 | 45.82<br>-1.73<br>-0.91 | 42.81<br>-1.60<br>-1.08 | 41.40<br>-1.55<br>-1.08 | 35.70<br>-1.31<br>-1.56 | 41.06<br>-1.61<br>-0.20 |
| NM_CAPITAL___DRP<br>24208        | 36.26<br>1.89<br>0.00  | 37.71<br>1.97<br>0.00  | 32.28<br>1.62<br>0.00  | 29.09<br>1.41<br>0.00  | 29.09<br>1.41<br>0.00  | 32.41<br>1.69<br>0.00  | 42.15<br>2.16<br>0.00  | 54.09<br>2.20<br>-14.66 | 58.72<br>2.48<br>-15.51 | 63.53<br>2.96<br>-12.87 | 64.61<br>3.15<br>-11.44 | 64.31<br>3.41<br>-7.69  | 63.32<br>3.57<br>-6.50  | 67.21<br>3.53<br>-10.96 | 72.22<br>3.35<br>-18.81 | 78.79<br>3.37<br>-24.40 | 78.28<br>3.65<br>-20.14 | 67.06<br>3.46<br>-11.89 | 66.22<br>3.01<br>-15.51 | 68.78<br>2.89<br>-19.25 | 68.80<br>2.69<br>-22.78 | 67.35<br>2.60<br>-22.88 | 70.50<br>2.09<br>-32.96 | 49.06<br>2.38<br>-4.21  |
| NM_CENTRAL___DRP<br>24181        | 33.75<br>-0.62<br>0.00 | 35.06<br>-0.68<br>0.00 | 30.05<br>-0.61<br>0.00 | 27.10<br>-0.58<br>0.00 | 27.10<br>-0.58<br>0.00 | 30.17<br>-0.55<br>0.00 | 39.27<br>-0.72<br>0.00 | 37.38<br>-0.71<br>-0.86 | 40.95<br>-0.69<br>-0.91 | 47.97<br>-0.48<br>-0.75 | 50.19<br>-0.50<br>-0.67 | 53.29<br>-0.37<br>-0.45 | 53.36<br>-0.27<br>-0.38 | 53.10<br>-0.26<br>-0.64 | 50.56<br>-0.60<br>-1.10 | 51.84<br>-0.61<br>-1.43 | 55.26<br>-0.44<br>-1.21 | 52.07<br>-0.36<br>-0.72 | 47.77<br>-0.86<br>-0.93 | 46.91<br>-0.89<br>-1.16 | 43.88<br>-0.82<br>-1.37 | 42.50<br>-0.75<br>-1.38 | 36.69<br>-0.74<br>-1.98 | 41.73<br>-0.93<br>-0.19 |
| NM_FRONTIER___DRP<br>24179       | 31.14<br>-3.23<br>0.00 | 31.95<br>-3.79<br>0.00 | 27.38<br>-3.28<br>0.00 | 24.66<br>-3.02<br>0.00 | 24.69<br>-2.99<br>0.00 | 27.59<br>-3.13<br>0.00 | 35.07<br>-4.92<br>0.00 | 33.60<br>-5.25<br>-1.62 | 34.83<br>-5.82<br>0.08  | 40.77<br>-6.73<br>0.20  | 41.92<br>-6.95<br>1.15  | 45.82<br>-7.34<br>0.05  | 45.70<br>-7.51<br>0.04  | 45.22<br>-7.43<br>0.07  | 42.64<br>-7.31<br>0.11  | 43.37<br>-7.50<br>0.15  | 46.63<br>-7.74<br>0.12  | 44.15<br>-7.50<br>0.06  | 40.45<br>-7.16<br>0.09  | 39.35<br>-7.18<br>0.11  | 36.57<br>-6.63<br>0.13  | 35.42<br>-6.32<br>0.13  | 34.25<br>-4.93<br>-3.73 | 36.54<br>-5.82<br>0.11  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NM_ST_REGIS___HYD<br>24053     | 33.99<br>-0.38<br>0.00  | 35.31<br>-0.43<br>0.00  | 30.38<br>-0.28<br>0.00  | 27.46<br>-0.22<br>0.00  | 27.46<br>-0.22<br>0.00  | 30.35<br>-0.37<br>0.00  | 39.71<br>-0.28<br>0.00  | 36.05<br>-0.93<br>0.25  | 39.36<br>-1.06<br>0.31  | 45.99<br>-1.43<br>0.28  | 48.32<br>-1.45<br>0.25  | 51.35<br>-1.70<br>0.16   | 51.35<br>-1.76<br>0.14   | 50.80<br>-1.69<br>0.23  | 48.51<br>-1.15<br>0.40  | 49.38<br>-1.12<br>0.52  | 52.94<br>-1.20<br>0.35  | 50.32<br>-1.19<br>0.20  | 46.86<br>-0.57<br>0.27  | 45.84<br>-0.47<br>0.33  | 42.46<br>-0.48<br>0.39  | 40.81<br>-0.67<br>0.39  | 34.56<br>-0.32<br>0.57  | 42.02<br>-0.38<br>0.07  |
| NORTHPORT___1<br>23551         | 52.14<br>3.33<br>-14.44 | 50.98<br>3.47<br>-11.77 | 49.73<br>2.91<br>-16.16 | 40.61<br>2.60<br>-10.33 | 44.92<br>2.60<br>-14.64 | 49.06<br>3.01<br>-15.33 | 50.94<br>4.04<br>-6.91  | 53.36<br>3.91<br>-12.22 | 57.35<br>4.07<br>-12.55 | 62.93<br>4.63<br>-10.60 | 63.92<br>4.80<br>-9.10  | 64.60<br>5.11<br>-6.28   | 64.00<br>5.38<br>-5.37   | 66.88<br>5.54<br>-8.62  | 70.05<br>5.01<br>-14.98 | 74.18<br>3.93<br>-19.23 | 74.53<br>4.03<br>-16.01 | 66.24<br>4.50<br>-10.03 | 64.86<br>4.72<br>-12.44 | 66.40<br>4.43<br>-15.33 | 65.47<br>4.03<br>-18.11 | 64.00<br>3.94<br>-18.19 | 64.45<br>3.08<br>-25.92 | 52.15<br>4.08<br>-5.60  |
| NORTHPORT___2<br>23552         | 52.11<br>3.30<br>-14.44 | 50.94<br>3.43<br>-11.77 | 49.73<br>2.91<br>-16.16 | 40.61<br>2.60<br>-10.33 | 44.92<br>2.60<br>-14.64 | 49.06<br>3.01<br>-15.33 | 50.90<br>4.00<br>-6.91  | 53.28<br>3.83<br>-12.22 | 57.31<br>4.03<br>-12.55 | 62.88<br>4.58<br>-10.60 | 63.92<br>4.80<br>-9.10  | 64.60<br>5.11<br>-6.28   | 64.00<br>5.38<br>-5.37   | 66.88<br>5.54<br>-8.62  | 70.05<br>5.01<br>-14.98 | 74.18<br>3.93<br>-19.23 | 74.53<br>4.03<br>-16.01 | 66.24<br>4.50<br>-10.03 | 64.81<br>4.67<br>-12.44 | 66.35<br>4.38<br>-15.33 | 65.47<br>4.03<br>-18.11 | 64.00<br>3.94<br>-18.19 | 64.45<br>3.08<br>-25.92 | 52.11<br>4.04<br>-5.60  |
| NORTHPORT___3<br>23553         | 52.52<br>3.75<br>-14.40 | 51.33<br>3.86<br>-11.73 | 50.13<br>3.31<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.33<br>4.48<br>-6.86  | 53.76<br>4.36<br>-12.17 | 57.61<br>4.36<br>-12.52 | 62.97<br>4.72<br>-10.55 | 64.00<br>4.90<br>-9.08  | 64.74<br>5.27<br>-6.26   | 64.14<br>5.54<br>-5.35   | 67.02<br>5.69<br>-8.61  | 70.17<br>5.16<br>-14.95 | 74.46<br>4.23<br>-19.21 | 74.83<br>4.36<br>-15.98 | 66.27<br>4.60<br>-9.96  | 64.93<br>4.82<br>-12.41 | 66.51<br>4.57<br>-15.30 | 65.61<br>4.20<br>-18.08 | 64.13<br>4.10<br>-18.16 | 64.55<br>3.19<br>-25.91 | 52.58<br>4.59<br>-5.52  |
| NORTHPORT___4<br>23650         | 52.55<br>3.78<br>-14.40 | 51.37<br>3.90<br>-11.73 | 50.13<br>3.31<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.37<br>4.52<br>-6.86  | 53.83<br>4.43<br>-12.17 | 57.61<br>4.36<br>-12.52 | 62.97<br>4.72<br>-10.55 | 64.00<br>4.90<br>-9.08  | 64.68<br>5.21<br>-6.26   | 64.14<br>5.54<br>-5.35   | 67.02<br>5.69<br>-8.61  | 70.17<br>5.16<br>-14.95 | 74.52<br>4.29<br>-19.21 | 74.88<br>4.41<br>-15.98 | 66.22<br>4.55<br>-9.96  | 64.93<br>4.82<br>-12.41 | 66.51<br>4.57<br>-15.30 | 65.57<br>4.16<br>-18.08 | 64.13<br>4.10<br>-18.16 | 64.55<br>3.19<br>-25.91 | 52.66<br>4.67<br>-5.52  |
| NORTHPORT___IC<br>23718        | 52.21<br>3.40<br>-14.44 | 51.05<br>3.54<br>-11.77 | 49.79<br>2.97<br>-16.16 | 40.64<br>2.63<br>-10.33 | 44.95<br>2.63<br>-14.64 | 49.09<br>3.04<br>-15.33 | 50.98<br>4.08<br>-6.91  | 53.43<br>3.98<br>-12.22 | 57.47<br>4.19<br>-12.55 | 63.12<br>4.82<br>-10.60 | 64.17<br>5.05<br>-9.10  | 64.86<br>5.37<br>-6.28   | 64.26<br>5.64<br>-5.37   | 67.14<br>5.80<br>-8.62  | 70.30<br>5.26<br>-14.98 | 74.43<br>4.18<br>-19.23 | 74.81<br>4.31<br>-16.01 | 66.50<br>4.76<br>-10.03 | 65.05<br>4.91<br>-12.44 | 66.59<br>4.62<br>-15.33 | 65.64<br>4.20<br>-18.11 | 64.16<br>4.10<br>-18.19 | 64.60<br>3.23<br>-25.92 | 52.23<br>4.16<br>-5.60  |
| NSINS_S_GLNS_FALLS<br>23858    | 36.43<br>2.06<br>0.00   | 37.78<br>2.04<br>0.00   | 32.32<br>1.66<br>0.00   | 29.09<br>1.41<br>0.00   | 29.12<br>1.44<br>0.00   | 32.47<br>1.75<br>0.00   | 42.31<br>2.32<br>0.00   | 53.91<br>1.56<br>-15.12 | 58.63<br>1.91<br>-15.99 | 63.40<br>2.43<br>-13.27 | 64.12<br>2.30<br>-11.80 | 63.75<br>2.61<br>-7.93   | 62.68<br>2.72<br>-6.71   | 66.82<br>2.79<br>-11.31 | 72.22<br>2.75<br>-19.41 | 78.94<br>2.76<br>-25.16 | 78.34<br>3.05<br>-20.80 | 66.68<br>2.69<br>-12.28 | 66.45<br>2.72<br>-16.03 | 69.13<br>2.61<br>-19.88 | 69.16<br>2.30<br>-23.53 | 68.05<br>2.55<br>-23.63 | 71.38<br>1.88<br>-34.05 | 49.54<br>2.72<br>-4.35  |
| NUCOR_STEEL___DRP<br>24197     | 32.86<br>-1.51<br>0.00  | 34.13<br>-1.61<br>0.00  | 29.19<br>-1.47<br>0.00  | 26.32<br>-1.36<br>0.00  | 26.32<br>-1.36<br>0.00  | 29.37<br>-1.35<br>0.00  | 38.23<br>-1.76<br>0.00  | 36.80<br>-1.75<br>-1.32 | 40.38<br>-1.75<br>-1.40 | 47.50<br>-1.38<br>-1.18 | 49.58<br>-1.50<br>-1.06 | 52.68<br>-1.22<br>-0.69  | 52.78<br>-1.06<br>-0.59  | 52.60<br>-1.11<br>-0.99 | 50.10<br>-1.65<br>-1.69 | 51.54<br>-1.68<br>-2.20 | 54.95<br>-1.42<br>-1.88 | 51.58<br>-1.24<br>-1.11 | 47.09<br>-2.05<br>-1.44 | 46.33<br>-2.10<br>-1.79 | 43.50<br>-1.95<br>-2.12 | 42.16<br>-1.84<br>-2.13 | 36.78<br>-1.74<br>-3.07 | 40.45<br>-2.17<br>-0.15 |
| NYISO_LBMP_REFERENCE<br>24008  | 34.37<br>0.00<br>0.00   | 35.74<br>0.00<br>0.00   | 30.66<br>0.00<br>0.00   | 27.68<br>0.00<br>0.00   | 27.68<br>0.00<br>0.00   | 30.72<br>0.00<br>0.00   | 39.99<br>0.00<br>0.00   | 37.23<br>0.00<br>0.00   | 40.73<br>0.00<br>0.00   | 47.70<br>0.00<br>0.00   | 50.02<br>0.00<br>0.00   | 53.21<br>0.00<br>0.00    | 53.25<br>0.00<br>0.00    | 52.72<br>0.00<br>0.00   | 50.06<br>0.00<br>0.00   | 51.02<br>0.00<br>0.00   | 54.49<br>0.00<br>0.00   | 51.71<br>0.00<br>0.00   | 47.70<br>0.00<br>0.00   | 46.64<br>0.00<br>0.00   | 43.33<br>0.00<br>0.00   | 41.87<br>0.00<br>0.00   | 35.45<br>0.00<br>0.00   | 42.47<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164    | 52.85<br>3.92<br>-14.56 | 51.63<br>4.00<br>-11.89 | 50.16<br>3.34<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.65<br>4.64<br>-7.02  | 54.22<br>4.65<br>-12.34 | 58.39<br>5.01<br>-12.65 | 64.23<br>5.77<br>-10.76 | 64.97<br>5.80<br>-9.15  | 65.81<br>6.23<br>-6.37   | 65.21<br>6.50<br>-5.46   | 68.00<br>6.64<br>-8.64  | 71.19<br>6.06<br>-15.07 | 75.26<br>4.95<br>-19.29 | 75.71<br>5.12<br>-16.10 | 67.60<br>5.64<br>-10.25 | 65.91<br>5.68<br>-12.53 | 67.38<br>5.32<br>-15.42 | 66.39<br>4.85<br>-18.21 | 64.88<br>4.73<br>-18.28 | 65.25<br>3.86<br>-25.94 | 53.04<br>4.76<br>-5.81  |
| NYPA_GOWANUS____GT5<br>24156   | 62.57<br>3.51<br>-24.69 | 61.99<br>3.50<br>-22.75 | 33.58<br>2.91<br>-0.01  | 30.25<br>2.57<br>0.00   | 30.25<br>2.57<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.75<br>4.93<br>-20.09 | 67.79<br>5.68<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.84<br>6.28<br>-66.35 | 116.31<br>6.66<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.00<br>6.11<br>-34.83 | 91.00<br>6.28<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.01<br>6.57<br>-33.73 | 90.99<br>5.77<br>-37.52 | 68.73<br>5.55<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.78<br>5.19<br>-19.72 | 65.74<br>4.11<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| NYPA_GOWANUS____GT6<br>24157   | 62.57<br>3.51<br>-24.69 | 61.99<br>3.50<br>-22.75 | 33.58<br>2.91<br>-0.01  | 30.25<br>2.57<br>0.00   | 30.25<br>2.57<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.75<br>4.93<br>-20.09 | 67.79<br>5.68<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.84<br>6.28<br>-66.35 | 116.31<br>6.66<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.00<br>6.11<br>-34.83 | 91.00<br>6.28<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.01<br>6.57<br>-33.73 | 90.99<br>5.77<br>-37.52 | 68.73<br>5.55<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.78<br>5.19<br>-19.72 | 65.74<br>4.11<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 66.69<br>3.64<br>-28.68 | 66.66<br>3.65<br>-27.27 | 33.67<br>3.00<br>-0.01  | 30.31<br>2.63<br>0.00   | 30.31<br>2.63<br>0.00   | 33.79<br>3.07<br>0.00   | 66.70<br>4.24<br>-22.47 | 66.76<br>4.58<br>-24.95 | 68.03<br>5.09<br>-22.21 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78  | 77.70<br>6.82<br>-17.63  | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.80<br>5.96<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.54<br>4.22<br>-29.87 | 66.77<br>4.54<br>-19.76 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 66.69<br>3.64<br>-28.68 | 66.66<br>3.65<br>-27.27 | 33.67<br>3.00<br>-0.01  | 30.31<br>2.63<br>0.00   | 30.31<br>2.63<br>0.00   | 33.79<br>3.07<br>0.00   | 66.70<br>4.24<br>-22.47 | 66.76<br>4.58<br>-24.95 | 68.03<br>5.09<br>-22.21 | 68.02<br>5.91<br>-14.41 | 70.57<br>6.35<br>-14.20 | 70.59<br>6.60<br>-10.78  | 77.70<br>6.82<br>-17.63  | 86.39<br>6.85<br>-26.82 | 90.95<br>6.21<br>-34.68 | 89.16<br>6.33<br>-31.81 | 90.91<br>6.87<br>-29.55 | 88.16<br>6.72<br>-29.73 | 78.80<br>5.96<br>-25.14 | 69.06<br>5.88<br>-16.54 | 68.10<br>5.24<br>-19.53 | 66.84<br>5.23<br>-19.74 | 69.54<br>4.22<br>-29.87 | 66.77<br>4.54<br>-19.76 |
| NYPA_KENT____GT<br>24152       | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.01<br>4.43<br>-22.35 | 65.71<br>4.89<br>-20.09 | 67.74<br>5.63<br>-14.41 | 79.44<br>5.95<br>-23.47 | 153.62<br>6.28<br>-94.13 | 96.93<br>6.66<br>-37.02  | 89.09<br>6.70<br>-29.67 | 90.93<br>6.11<br>-34.76 | 90.00<br>6.22<br>-32.76 | 90.84<br>6.76<br>-29.65 | 90.01<br>6.57<br>-31.73 | 84.80<br>5.77<br>-31.33 | 68.73<br>5.55<br>-16.54 | 68.06<br>5.20<br>-19.53 | 66.74<br>5.15<br>-19.72 | 65.71<br>4.08<br>-26.18 | 64.03<br>4.42<br>-17.14 |
| NYPA_POUCH1____GT<br>24155     | 62.08<br>3.54<br>-24.17 | 61.51<br>3.50<br>-22.27 | 33.58<br>2.91<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.15<br>4.08<br>-18.08 | 63.96<br>4.47<br>-22.26 | 65.65<br>4.93<br>-19.99 | 67.74<br>5.72<br>-14.32 | 88.07<br>5.95<br>-32.10 | 124.22<br>6.33<br>-64.68 | 115.01<br>6.71<br>-55.05 | 91.33<br>6.75<br>-31.86 | 90.43<br>6.11<br>-34.26 | 90.64<br>6.33<br>-33.29 | 90.60<br>6.76<br>-29.35 | 91.39<br>6.62<br>-33.06 | 90.40<br>5.82<br>-36.88 | 68.70<br>5.55<br>-16.51 | 68.11<br>5.29<br>-19.49 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |

|                               |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| NYPA_VERNON____GT2<br>24162   | 62.60  | 62.06  | 33.61  | 30.28  | 30.28  | 33.76  | 62.58  | 63.97  | 65.67  | 67.69  | 70.12  | 70.27  | 77.48  | 86.18  | 90.80  | 89.00  | 90.69  | 87.96  | 78.61  | 68.68  | 67.93  | 66.61  | 65.64  | 63.98  |
|                               | 3.54   | 3.57   | 2.94   | 2.60   | 2.60   | 3.04   | 4.12   | 4.39   | 4.85   | 5.58   | 5.90   | 6.28   | 6.60   | 6.64   | 6.06   | 6.17   | 6.65   | 6.52   | 5.77   | 5.50   | 5.07   | 5.02   | 4.01   | 4.37   |
|                               | -24.69 | -22.75 | -0.01  | 0.00   | 0.00   | 0.00   | -18.47 | -22.35 | -20.09 | -14.41 | -14.20 | -10.78 | -17.63 | -26.82 | -34.68 | -31.81 | -29.55 | -29.73 | -25.14 | -16.54 | -19.53 | -19.72 | -26.18 | -17.14 |
| NYPA_VERNON____GT3<br>24163   | 62.60  | 62.06  | 33.61  | 30.28  | 30.28  | 33.76  | 62.58  | 63.97  | 65.67  | 67.69  | 70.12  | 70.27  | 77.48  | 86.18  | 90.80  | 89.00  | 90.69  | 87.96  | 78.61  | 68.68  | 67.93  | 66.61  | 65.64  | 63.98  |
|                               | 3.54   | 3.57   | 2.94   | 2.60   | 2.60   | 3.04   | 4.12   | 4.39   | 4.85   | 5.58   | 5.90   | 6.28   | 6.60   | 6.64   | 6.06   | 6.17   | 6.65   | 6.52   | 5.77   | 5.50   | 5.07   | 5.02   | 4.01   | 4.37   |
|                               | -24.69 | -22.75 | -0.01  | 0.00   | 0.00   | 0.00   | -18.47 | -22.35 | -20.09 | -14.41 | -14.20 | -10.78 | -17.63 | -26.82 | -34.68 | -31.81 | -29.55 | -29.73 | -25.14 | -16.54 | -19.53 | -19.72 | -26.18 | -17.14 |
| NYPA____HOLTSVILL<br>23794    | 52.60  | 51.38  | 50.01  | 40.81  | 45.12  | 49.28  | 51.30  | 53.85  | 58.00  | 63.75  | 64.79  | 65.54  | 64.94  | 67.78  | 70.89  | 74.96  | 75.39  | 67.15  | 65.61  | 67.14  | 66.16  | 64.65  | 64.93  | 52.65  |
|                               | 3.75   | 3.82   | 3.19   | 2.80   | 2.80   | 3.23   | 4.36   | 4.36   | 4.68   | 5.39   | 5.65   | 6.01   | 6.28   | 6.43   | 5.81   | 4.69   | 4.85   | 5.33   | 5.44   | 5.13   | 4.68   | 4.56   | 3.55   | 4.50   |
|                               | -14.48 | -11.82 | -16.16 | -10.33 | -14.64 | -15.33 | -6.95  | -12.26 | -12.59 | -10.66 | -9.12  | -6.32  | -5.41  | -8.63  | -15.02 | -19.25 | -16.05 | -10.11 | -12.47 | -15.37 | -18.15 | -18.22 | -25.93 | -5.68  |
| NYPA____HELLGATE_GT1<br>24158 | 66.62  | 66.59  | 33.67  | 30.31  | 30.31  | 33.79  | 66.64  | 66.72  | 68.00  | 68.02  | 70.57  | 70.59  | 77.70  | 86.39  | 90.95  | 89.16  | 90.91  | 88.16  | 78.80  | 69.06  | 68.10  | 66.84  | 69.49  | 66.73  |
|                               | 3.64   | 3.65   | 3.00   | 2.63   | 2.63   | 3.07   | 4.24   | 4.58   | 5.09   | 5.91   | 6.35   | 6.60   | 6.82   | 6.85   | 6.21   | 6.33   | 6.87   | 6.72   | 5.96   | 5.88   | 5.24   | 5.23   | 4.22   | 4.54   |
|                               | -28.61 | -27.20 | -0.01  | 0.00   | 0.00   | 0.00   | -22.41 | -24.91 | -22.18 | -14.41 | -14.20 | -10.78 | -17.63 | -26.82 | -34.68 | -31.81 | -29.55 | -29.73 | -25.14 | -16.54 | -19.53 | -19.74 | -29.82 | -19.72 |
| NYPA____HELLGATE_GT2<br>24159 | 66.62  | 66.59  | 33.67  | 30.31  | 30.31  | 33.79  | 66.64  | 66.72  | 68.00  | 68.02  | 70.57  | 70.59  | 77.70  | 86.39  | 90.95  | 89.16  | 90.91  | 88.16  | 78.80  | 69.06  | 68.10  | 66.84  | 69.49  | 66.73  |
|                               | 3.64   | 3.65   | 3.00   | 2.63   | 2.63   | 3.07   | 4.24   | 4.58   | 5.09   | 5.91   | 6.35   | 6.60   | 6.82   | 6.85   | 6.21   | 6.33   | 6.87   | 6.72   | 5.96   | 5.88   | 5.24   | 5.23   | 4.22   | 4.54   |
|                               | -28.61 | -27.20 | -0.01  | 0.00   | 0.00   | 0.00   | -22.41 | -24.91 | -22.18 | -14.41 | -14.20 | -10.78 | -17.63 | -26.82 | -34.68 | -31.81 | -29.55 | -29.73 | -25.14 | -16.54 | -19.53 | -19.74 | -29.82 | -19.72 |
| O.H_GEN_BRUCE<br>24063        | 30.86  | 31.63  | 27.10  | 24.41  | 24.44  | 27.28  | 34.75  | 33.33  | 34.21  | 40.41  | 41.48  | 45.38  | 45.28  | 44.74  | 42.00  | 42.64  | 45.98  | 43.70  | 39.88  | 38.77  | 35.95  | 34.81  | 33.86  | 36.18  |
|                               | -3.51  | -4.11  | -3.56  | -3.27  | -3.24  | -3.44  | -5.24  | -5.47  | -6.19  | -7.01  | -7.30  | -7.66  | -7.83  | -7.75  | -7.66  | -7.86  | -8.07  | -7.76  | -7.49  | -7.46  | -6.89  | -6.57  | -5.18  | -6.20  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.33   | 0.28   | 1.24   | 0.17   | 0.14   | 0.23   | 0.40   | 0.52   | 0.44   | 0.25   | 0.33   | 0.41   | 0.49   | 0.49   | -3.59  | 0.09   |
| OAK ORCHARD____HYD<br>24046   | 32.51  | 33.88  | 29.00  | 26.13  | 26.16  | 29.21  | 37.71  | 36.11  | 39.30  | 46.24  | 48.52  | 51.04  | 50.92  | 50.79  | 48.44  | 49.75  | 53.25  | 49.80  | 45.67  | 44.83  | 42.11  | 40.86  | 36.14  | 39.57  |
|                               | -1.86  | -1.86  | -1.66  | -1.55  | -1.52  | -1.51  | -2.28  | -2.46  | -2.77  | -2.77  | -2.75  | -2.82  | -2.88  | -2.85  | -3.20  | -3.32  | -3.00  | -2.95  | -3.39  | -3.50  | -3.21  | -3.01  | -2.38  | -2.89  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -1.34  | -1.34  | -1.31  | -1.25  | -0.65  | -0.55  | -0.92  | -1.58  | -2.05  | -1.76  | -1.04  | -1.36  | -1.69  | -1.99  | -2.00  | -3.07  | 0.01   |
| OCC_CHEM____DRP<br>24175      | 31.17  | 31.99  | 27.41  | 24.66  | 24.72  | 27.59  | 35.11  | 33.66  | 34.88  | 40.77  | 41.92  | 45.83  | 45.71  | 45.29  | 42.65  | 43.44  | 46.65  | 44.21  | 40.47  | 39.41  | 36.64  | 35.45  | 34.29  | 36.54  |
|                               | -3.20  | -3.75  | -3.25  | -3.02  | -2.96  | -3.13  | -4.88  | -5.21  | -5.78  | -6.73  | -6.95  | -7.34  | -7.51  | -7.38  | -7.31  | -7.45  | -7.74  | -7.45  | -7.16  | -7.14  | -6.59  | -6.32  | -4.89  | -5.82  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -1.64  | 0.07   | 0.20   | 1.15   | 0.04   | 0.03   | 0.05   | 0.10   | 0.13   | 0.10   | 0.05   | 0.07   | 0.09   | 0.10   | 0.10   | -3.73  | 0.11   |
| OLIN_CORP_DRP<br>24177        | 30.97  | 31.77  | 27.23  | 24.52  | 24.55  | 27.40  | 34.91  | 33.53  | 34.92  | 40.77  | 41.96  | 45.86  | 45.85  | 45.42  | 42.88  | 43.69  | 46.93  | 44.43  | 40.68  | 39.64  | 36.91  | 35.72  | 34.28  | 36.36  |
|                               | -3.40  | -3.97  | -3.43  | -3.16  | -3.13  | -3.32  | -5.08  | -5.36  | -5.91  | -6.77  | -6.95  | -7.40  | -7.45  | -7.38  | -7.31  | -7.50  | -7.74  | -7.39  | -7.16  | -7.18  | -6.63  | -6.36  | -5.00  | -5.99  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -1.66  | -0.10  | 0.16   | 1.11   | -0.05  | -0.05  | -0.08  | -0.13  | -0.17  | -0.18  | -0.11  | -0.14  | -0.18  | -0.21  | -0.21  | -3.83  | 0.12   |
| ONONDAGA_REF_OCCRA<br>23987   | 33.79  | 35.10  | 30.05  | 27.10  | 27.10  | 30.20  | 39.31  | 37.57  | 41.18  | 48.29  | 50.40  | 53.58  | 53.65  | 53.42  | 50.90  | 52.23  | 55.63  | 52.33  | 48.03  | 47.20  | 44.19  | 42.81  | 37.05  | 41.77  |
|                               | -0.58  | -0.64  | -0.61  | -0.58  | -0.58  | -0.52  | -0.68  | -0.67  | -0.61  | -0.29  | -0.40  | -0.16  | -0.05  | -0.05  | -0.45  | -0.46  | -0.27  | -0.21  | -0.76  | -0.79  | -0.74  | -0.67  | -0.71  | -0.89  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -1.01  | -1.06  | -0.88  | -0.78  | -0.53  | -0.45  | -0.75  | -1.29  | -1.67  | -1.41  | -0.83  | -1.09  | -1.35  | -1.60  | -1.61  | -2.31  | -0.19  |
| ONONDAGA____COGEN<br>23986    | 33.82  | 35.10  | 30.08  | 27.13  | 27.13  | 30.20  | 39.35  | 37.65  | 41.25  | 48.35  | 50.45  | 53.61  | 53.67  | 53.41  | 50.98  | 52.34  | 55.72  | 52.39  | 48.10  | 47.28  | 44.29  | 42.90  | 37.20  | 41.77  |
|                               | -0.55  | -0.64  | -0.58  | -0.55  | -0.55  | -0.52  | -0.64  | -0.63  | -0.61  | -0.29  | -0.40  | -0.16  | -0.05  | -0.11  | -0.45  | -0.46  | -0.27  | -0.21  | -0.76  | -0.79  | -0.74  | -0.67  | -0.71  | -0.89  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -1.05  | -1.13  | -0.94  | -0.83  | -0.56  | -0.47  | -0.80  | -1.37  | -1.78  | -1.50  | -0.89  | -1.16  | -1.43  | -1.70  | -1.70  | -2.46  | -0.19  |
| OSWEGATCHIE____HYD<br>24044   | 34.40  | 35.70  | 30.66  | 27.68  | 27.71  | 30.72  | 40.23  | 36.60  | 40.12  | 47.08  | 49.42  | 52.52  | 52.50  | 52.19  | 49.76  | 50.71  | 54.38  | 51.66  | 47.51  | 46.45  | 43.11  | 41.62  | 35.27  | 42.51  |
|                               | 0.03   | -0.04  | 0.00   | 0.00   | 0.03   | 0.00   | 0.24   | -0.63  | -0.61  | -0.62  | -0.60  | -0.69  | -0.75  | -0.53  | -0.30  | -0.31  | -0.11  | -0.05  | -0.19  | -0.19  | -0.22  | -0.25  | -0.18  | 0.04   |
|                               | 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   | 0.00   | 0.00   | 0.00   | 0.00   |
| OSWEGO____5<br>23606          | 33.44  | 34.74  | 29.77  | 26.88  | 26.88  | 29.89  | 38.87  | 36.95  | 40.43  | 47.26  | 49.44  | 52.46  | 52.48  | 52.21  | 49.83  | 51.06  | 54.39  | 51.22  | 47.20  | 46.34  | 43.31  | 41.91  | 36.18  | 41.38  |
|                               | -0.93  | -1.00  | -0.89  | -0.80  | -0.80  | -0.83  | -1.12  | -1.08  | -1.14  | -1.14  | -1.20  | -1.17  | -1.12  | -1.11  | -1.25  | -1.28  | -1.20  | -1.14  | -1.34  | -1.35  | -1.26  | -1.21  | -1.06  | -1.32  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.80  | -0.84  | -0.70  | -0.62  | -0.42  | -0.35  | -0.60  | -1.02  | -1.32  | -1.10  | -0.65  | -0.84  | -1.05  | -1.24  | -1.25  | -1.79  | -0.23  |
| OSWEGO____6<br>23613          | 33.44  | 34.74  | 29.77  | 26.88  | 26.88  | 29.89  | 38.87  | 36.95  | 40.43  | 47.26  | 49.44  | 52.46  | 52.48  | 52.21  | 49.83  | 51.06  | 54.39  | 51.22  | 47.20  | 46.34  | 43.31  | 41.91  | 36.18  | 41.38  |
|                               | -0.93  | -1.00  | -0.89  | -0.80  | -0.80  | -0.83  | -1.12  | -1.08  | -1.14  | -1.14  | -1.20  | -1.17  | -1.12  | -1.11  | -1.25  | -1.28  | -1.20  | -1.14  | -1.34  | -1.35  | -1.26  | -1.21  | -1.06  | -1.32  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.80  | -0.84  | -0.70  | -0.62  | -0.42  | -0.35  | -0.60  | -1.02  | -1.32  | -1.10  | -0.65  | -0.84  | -1.05  | -1.24  | -1.25  | -1.79  | -0.23  |
| OUTOKUMPU-AB____DRP<br>24206  | 31.21  | 32.13  | 27.53  | 24.77  | 24.80  | 27.71  | 35.35  | 34.07  | 35.72  | 41.27  | 42.49  | 46.42  | 46.49  | 46.12  | 43.58  | 44.41  | 47.64  | 45.08  | 41.20  | 40.19  | 37.40  | 36.36  | 34.78  | 36.74  |
|                               | -3.16  | -3.61  | -3.13  | -2.91  | -2.88  | -3.01  | -4.64  | -4.84  | -5.17  | -6.30  | -6.45  | -6.86  | -6.82  | -6.70  | -6.66  | -6.84  | -6.77  | -6.77  | -6.68  | -6.67  | -6.20  | -5.78  | -4.54  | -5.61  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -1.68  | -0.16  | 0.13   | 1.08   | -0.07  | -0.06  | -0.10  | -0.18  | -0.23  | -0.23  | -0.14  | -0.18  | -0.22  | -0.27  | -0.27  | -3.87  | 0.12   |
| OXBOW____<br>24026            | 31.10  | 31.99  | 27.41  | 24.66  | 24.72  | 27.59  | 35.15  | 33.79  | 35.20  | 40.91  | 42.11  | 45.98  | 46.03  | 45.58  | 43.04  | 43.83  | 47.02  | 44.51  | 40.74  | 39.66  | 36.90  | 35.79  | 34.44  | 36.57  |
|                               | -3.27  | -3.75  | -3.25  | -3.02  | -2.96  | -3.13  | -4.84  | -5.10  | -5.58  | -6.63  | -6.80  | -7.24  | -7.24  | -7.17  | -7.06  | -7.24  | -7.52  | -7.24  | -7.01  | -7.04  | -6.50  | -6.15  | -4.79  | -5.78  |
|                               | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -1.66  | -0.05  | 0.16   | 1.11   | -0.01  | -0.02  | -0.03  | -0.04  | -0.05  | -0.05  | -0.04  | -0.05  | -0.06  | -0.07  | -0.07  | -3.78  | 0.12   |

|                               |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PEEKSKILL____<br>23653        | 37.15<br>2.78<br>0.00   | 38.53<br>2.79<br>0.00   | 32.96<br>2.30<br>0.00   | 29.70<br>2.02<br>0.00   | 29.70<br>2.02<br>0.00   | 33.09<br>2.37<br>0.00   | 43.23<br>3.24<br>0.00  | 52.46<br>3.61<br>-11.62 | 56.82<br>3.99<br>-12.10 | 62.24<br>4.58<br>-9.96  | 63.76<br>4.90<br>-8.84  | 64.32<br>5.16<br>-5.95  | 63.71<br>5.43<br>-5.03  | 66.73<br>5.54<br>-8.47  | 69.66<br>5.06<br>-14.54 | 75.14<br>5.26<br>-18.86 | 75.73<br>5.67<br>-15.57 | 66.33<br>5.43<br>-9.19  | 64.47<br>4.77<br>-12.00 | 66.15<br>4.62<br>-14.89 | 65.20<br>4.25<br>-17.62 | 63.71<br>4.14<br>-17.70 | 64.38<br>3.33<br>-25.60 | 49.66<br>3.48<br>-3.71  |
| PGE MADISON__WINDPWR<br>24146 | 34.10<br>-0.27<br>0.00  | 35.38<br>-0.36<br>0.00  | 30.23<br>-0.43<br>0.00  | 27.26<br>-0.42<br>0.00  | 27.29<br>-0.39<br>0.00  | 30.44<br>-0.28<br>0.00  | 39.87<br>-0.12<br>0.00 | 39.52<br>-0.48<br>-2.77 | 43.29<br>-0.12<br>-2.68 | 50.95<br>0.91<br>-2.34  | 53.10<br>1.05<br>-2.03  | 55.98<br>1.44<br>-1.33  | 56.30<br>1.92<br>-1.13  | 56.52<br>1.90<br>-1.90  | 53.98<br>0.65<br>-3.27  | 55.81<br>0.56<br>-4.23  | 59.96<br>1.14<br>-4.33  | 55.66<br>1.40<br>-2.55  | 50.93<br>-0.10<br>-3.33 | 50.59<br>-0.19<br>-4.14 | 47.96<br>-0.26<br>-4.89 | 46.62<br>-0.17<br>-4.92 | 42.39<br>-0.57<br>-7.51 | 42.91<br>-0.59<br>-1.03 |
| PJM_GEN_KEystone<br>24065     | 28.40<br>-4.37<br>1.60  | 24.22<br>-4.65<br>6.87  | 23.00<br>-4.05<br>3.61  | 23.00<br>-3.68<br>1.00  | 23.00<br>-3.68<br>1.00  | 25.44<br>-3.96<br>1.32  | 34.91<br>-5.08<br>0.00 | 36.09<br>-3.76<br>-2.62 | 38.89<br>-3.67<br>-1.83 | 45.00<br>-4.20<br>-1.50 | 46.88<br>-4.00<br>-0.86 | 50.00<br>-4.10<br>-0.89 | 51.35<br>-2.66<br>-0.76 | 51.30<br>-2.69<br>-1.27 | 49.19<br>-3.05<br>-2.18 | 50.79<br>-3.06<br>-2.83 | 53.76<br>-3.16<br>-2.43 | 50.87<br>-2.28<br>-1.44 | 45.47<br>-4.10<br>-1.87 | 45.01<br>-3.96<br>-2.33 | 42.27<br>-3.81<br>-2.75 | 40.86<br>-3.77<br>-2.76 | 37.48<br>-3.97<br>-6.00 | 33.94<br>-6.07<br>2.46  |
| PLEASANTVLY__LBMP<br>24000    | 37.02<br>2.65<br>0.00   | 38.46<br>2.72<br>0.00   | 32.90<br>2.24<br>0.00   | 29.62<br>1.94<br>0.00   | 29.62<br>1.94<br>0.00   | 33.02<br>2.30<br>0.00   | 43.07<br>3.08<br>0.00  | 52.45<br>3.35<br>-11.87 | 56.90<br>3.67<br>-12.50 | 62.34<br>4.25<br>-10.39 | 63.74<br>4.50<br>-9.22  | 64.20<br>4.79<br>-6.20  | 63.55<br>5.06<br>-5.24  | 66.66<br>5.11<br>-8.83  | 69.88<br>4.66<br>-15.16 | 75.48<br>4.80<br>-19.66 | 75.94<br>5.18<br>-16.27 | 66.33<br>5.02<br>-9.60  | 64.62<br>4.39<br>-12.53 | 66.43<br>4.24<br>-15.55 | 65.63<br>3.90<br>-18.40 | 64.16<br>3.81<br>-18.48 | 65.30<br>3.12<br>-26.73 | 49.32<br>3.36<br>-3.49  |
| POLETTI____<br>23519          | 37.77<br>3.40<br>0.00   | 39.14<br>3.40<br>0.00   | 33.48<br>2.82<br>0.00   | 30.14<br>2.46<br>0.00   | 30.14<br>2.46<br>0.00   | 33.61<br>2.89<br>0.00   | 43.91<br>3.92<br>0.00  | 59.87<br>4.17<br>-18.47 | 61.00<br>4.52<br>-15.75 | 62.93<br>5.20<br>-10.03 | 64.48<br>5.55<br>-8.91  | 65.05<br>5.85<br>-5.99  | 64.49<br>6.18<br>-5.06  | 67.53<br>6.27<br>-8.54  | 70.37<br>5.66<br>-14.65 | 75.79<br>5.77<br>-19.00 | 76.42<br>6.21<br>-15.72 | 67.14<br>6.15<br>-9.28  | 65.20<br>5.39<br>-12.11 | 66.85<br>5.18<br>-15.03 | 65.88<br>4.77<br>-17.78 | 64.42<br>4.69<br>-17.86 | 65.04<br>3.76<br>-25.83 | 61.18<br>4.12<br>-14.59 |
| PORT_JEFF_3<br>23555          | 52.65<br>3.78<br>-14.50 | 51.43<br>3.86<br>-11.83 | 50.01<br>3.19<br>-16.16 | 40.83<br>2.82<br>-10.33 | 45.14<br>2.82<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.27<br>4.32<br>-6.96 | 53.61<br>4.10<br>-12.28 | 57.61<br>4.28<br>-12.60 | 63.20<br>4.82<br>-10.68 | 64.24<br>5.10<br>-9.12  | 64.86<br>5.32<br>-6.33  | 64.26<br>5.59<br>-5.42  | 67.04<br>5.69<br>-8.63  | 70.15<br>5.06<br>-15.03 | 74.21<br>3.93<br>-19.26 | 74.58<br>4.03<br>-16.06 | 66.45<br>4.60<br>-10.14 | 65.01<br>4.82<br>-12.49 | 66.50<br>4.48<br>-15.38 | 65.56<br>4.07<br>-18.16 | 64.09<br>3.98<br>-18.24 | 64.50<br>3.12<br>-25.93 | 52.50<br>4.33<br>-5.70  |
| PORT_JEFF_4<br>23616          | 52.65<br>3.78<br>-14.50 | 51.43<br>3.86<br>-11.83 | 50.01<br>3.19<br>-16.16 | 40.83<br>2.82<br>-10.33 | 45.14<br>2.82<br>-14.64 | 49.28<br>3.23<br>-15.33 | 51.23<br>4.28<br>-6.96 | 53.57<br>4.06<br>-12.28 | 57.61<br>4.28<br>-12.60 | 63.25<br>4.87<br>-10.68 | 64.24<br>5.10<br>-9.12  | 64.91<br>5.37<br>-6.33  | 64.31<br>5.64<br>-5.42  | 67.04<br>5.69<br>-8.63  | 70.20<br>5.11<br>-15.03 | 74.26<br>3.98<br>-19.26 | 74.58<br>4.03<br>-16.06 | 66.45<br>4.60<br>-10.14 | 65.06<br>4.87<br>-12.49 | 66.54<br>4.52<br>-15.38 | 65.61<br>4.12<br>-18.16 | 64.13<br>4.02<br>-18.24 | 64.50<br>3.12<br>-25.93 | 52.46<br>4.29<br>-5.70  |
| PORT_JEFF_IC<br>23713         | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.94<br>2.93<br>-10.33 | 45.25<br>2.93<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.47<br>4.52<br>-6.96 | 53.90<br>4.39<br>-12.28 | 57.97<br>4.64<br>-12.60 | 63.72<br>5.34<br>-10.68 | 64.79<br>5.65<br>-9.12  | 65.39<br>5.85<br>-6.33  | 64.79<br>6.12<br>-5.42  | 67.57<br>6.22<br>-8.63  | 70.55<br>5.46<br>-15.03 | 74.62<br>4.34<br>-19.26 | 75.02<br>4.47<br>-16.06 | 66.87<br>5.02<br>-10.14 | 65.34<br>5.15<br>-12.49 | 66.82<br>4.80<br>-15.38 | 65.87<br>4.38<br>-18.16 | 64.38<br>4.27<br>-18.24 | 64.85<br>3.47<br>-25.93 | 52.71<br>4.54<br>-5.70  |
| PPL PILGRIM_ST_GT1<br>24216   | 52.85<br>3.92<br>-14.56 | 51.63<br>4.00<br>-11.89 | 50.16<br>3.34<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.65<br>4.64<br>-7.02 | 54.22<br>4.65<br>-12.34 | 58.39<br>5.01<br>-12.65 | 64.23<br>5.77<br>-10.76 | 64.62<br>5.45<br>-9.15  | 65.38<br>5.80<br>-6.37  | 64.78<br>6.07<br>-5.46  | 67.58<br>6.22<br>-8.64  | 70.79<br>5.66<br>-15.07 | 74.90<br>4.59<br>-19.29 | 75.28<br>4.69<br>-16.10 | 67.18<br>5.22<br>-10.25 | 65.53<br>5.30<br>-12.53 | 67.05<br>4.99<br>-15.42 | 66.09<br>4.55<br>-18.21 | 64.59<br>4.44<br>-18.28 | 65.25<br>3.86<br>-25.94 | 53.04<br>4.76<br>-5.81  |
| PPL PILGRIM_ST_GT2<br>24217   | 52.85<br>3.92<br>-14.56 | 51.63<br>4.00<br>-11.89 | 50.16<br>3.34<br>-16.16 | 40.97<br>2.96<br>-10.33 | 45.28<br>2.96<br>-14.64 | 49.46<br>3.41<br>-15.33 | 51.65<br>4.64<br>-7.02 | 54.22<br>4.65<br>-12.34 | 58.39<br>5.01<br>-12.65 | 64.23<br>5.77<br>-10.76 | 64.57<br>5.40<br>-9.15  | 65.38<br>5.80<br>-6.37  | 64.78<br>6.07<br>-5.46  | 67.58<br>6.22<br>-8.64  | 70.79<br>5.66<br>-15.07 | 74.85<br>4.54<br>-19.29 | 75.28<br>4.69<br>-16.10 | 67.18<br>5.22<br>-10.25 | 65.53<br>5.30<br>-12.53 | 67.05<br>4.99<br>-15.42 | 66.09<br>4.55<br>-18.21 | 64.59<br>4.44<br>-18.28 | 65.25<br>3.86<br>-25.94 | 53.04<br>4.76<br>-5.81  |
| PPL_SHRM_GT3<br>24213         | 52.89<br>4.02<br>-14.50 | 51.64<br>4.07<br>-11.83 | 50.19<br>3.37<br>-16.16 | 41.00<br>2.99<br>-10.33 | 45.31<br>2.99<br>-14.64 | 49.49<br>3.44<br>-15.33 | 51.63<br>4.68<br>-6.96 | 54.20<br>4.69<br>-12.28 | 58.38<br>5.05<br>-12.60 | 64.20<br>5.82<br>-10.68 | 65.34<br>6.20<br>-9.12  | 66.08<br>6.54<br>-6.33  | 65.54<br>6.87<br>-5.42  | 68.36<br>7.01<br>-8.63  | 71.45<br>6.36<br>-15.03 | 75.54<br>5.26<br>-19.26 | 76.00<br>5.45<br>-16.06 | 67.80<br>5.95<br>-10.14 | 66.15<br>5.96<br>-12.49 | 67.62<br>5.60<br>-15.38 | 66.60<br>5.11<br>-18.16 | 65.09<br>4.98<br>-18.24 | 65.21<br>3.83<br>-25.93 | 52.97<br>4.80<br>-5.70  |
| PPL_SHRM_GT4<br>24214         | 52.89<br>4.02<br>-14.50 | 51.64<br>4.07<br>-11.83 | 50.19<br>3.37<br>-16.16 | 41.00<br>2.99<br>-10.33 | 45.31<br>2.99<br>-14.64 | 49.49<br>3.44<br>-15.33 | 51.63<br>4.68<br>-6.96 | 54.20<br>4.69<br>-12.28 | 58.38<br>5.05<br>-12.60 | 64.20<br>5.82<br>-10.68 | 65.34<br>6.20<br>-9.12  | 66.08<br>6.54<br>-6.33  | 65.54<br>6.87<br>-5.42  | 68.36<br>7.01<br>-8.63  | 71.45<br>6.36<br>-15.03 | 75.54<br>5.26<br>-19.26 | 76.00<br>5.45<br>-16.06 | 67.80<br>5.95<br>-10.14 | 66.15<br>5.96<br>-12.49 | 67.62<br>5.60<br>-15.38 | 66.60<br>5.11<br>-18.16 | 65.09<br>4.98<br>-18.24 | 65.21<br>3.83<br>-25.93 | 52.97<br>4.80<br>-5.70  |
| PROJECT__ORANGE<br>23990      | 33.75<br>-0.62<br>0.00  | 35.06<br>-0.68<br>0.00  | 30.02<br>-0.64<br>0.00  | 27.07<br>-0.61<br>0.00  | 27.07<br>-0.61<br>0.00  | 30.14<br>-0.58<br>0.00  | 39.23<br>-0.76<br>0.00 | 37.37<br>-0.74<br>-0.88 | 40.93<br>-0.73<br>-0.93 | 47.99<br>-0.48<br>-0.77 | 50.16<br>-0.55<br>-0.69 | 53.30<br>-0.37<br>-0.46 | 53.37<br>-0.27<br>-0.39 | 53.06<br>-0.32<br>-0.66 | 50.59<br>-0.60<br>-1.13 | 51.82<br>-0.66<br>-1.46 | 55.24<br>-0.49<br>-1.24 | 52.08<br>-0.36<br>-0.73 | 47.80<br>-0.86<br>-0.96 | 46.94<br>-0.89<br>-1.19 | 43.86<br>-0.87<br>-1.40 | 42.48<br>-0.80<br>-1.41 | 36.70<br>-0.78<br>-2.03 | 41.68<br>-0.98<br>-0.19 |
| PROJECT__ORANGE 1<br>24174    | 33.75<br>-0.62<br>0.00  | 35.06<br>-0.68<br>0.00  | 30.02<br>-0.64<br>0.00  | 27.07<br>-0.61<br>0.00  | 27.07<br>-0.61<br>0.00  | 30.14<br>-0.58<br>0.00  | 39.23<br>-0.76<br>0.00 | 37.37<br>-0.74<br>-0.88 | 40.93<br>-0.73<br>-0.93 | 47.99<br>-0.48<br>-0.77 | 50.16<br>-0.55<br>-0.69 | 53.30<br>-0.37<br>-0.46 | 53.37<br>-0.27<br>-0.39 | 53.06<br>-0.32<br>-0.66 | 50.59<br>-0.60<br>-1.13 | 51.82<br>-0.66<br>-1.46 | 55.24<br>-0.49<br>-1.24 | 52.08<br>-0.36<br>-0.73 | 47.80<br>-0.86<br>-0.96 | 46.94<br>-0.89<br>-1.19 | 43.86<br>-0.87<br>-1.40 | 42.48<br>-0.80<br>-1.41 | 36.70<br>-0.78<br>-2.03 | 41.68<br>-0.98<br>-0.19 |
| PROJECT__ORANGE 2<br>24166    | 33.75<br>-0.62<br>0.00  | 35.06<br>-0.68<br>0.00  | 30.02<br>-0.64<br>0.00  | 27.07<br>-0.61<br>0.00  | 27.07<br>-0.61<br>0.00  | 30.14<br>-0.58<br>0.00  | 39.23<br>-0.76<br>0.00 | 37.37<br>-0.74<br>-0.88 | 40.93<br>-0.73<br>-0.93 | 47.99<br>-0.48<br>-0.77 | 50.16<br>-0.55<br>-0.69 | 53.30<br>-0.37<br>-0.46 | 53.37<br>-0.27<br>-0.39 | 53.06<br>-0.32<br>-0.66 | 50.59<br>-0.60<br>-1.13 | 51.82<br>-0.66<br>-1.46 | 55.24<br>-0.49<br>-1.24 | 52.08<br>-0.36<br>-0.73 | 47.80<br>-0.86<br>-0.96 | 46.94<br>-0.89<br>-1.19 | 43.86<br>-0.87<br>-1.40 | 42.48<br>-0.80<br>-1.41 | 36.70<br>-0.78<br>-2.03 | 41.68<br>-0.98<br>-0.19 |
| PYRITES__HYD<br>24023         | 34.30<br>-0.07<br>0.00  | 35.63<br>-0.11<br>0.00  | 30.63<br>-0.03<br>0.00  | 27.71<br>0.03<br>0.00   | 27.71<br>0.03<br>0.00   | 30.63<br>-0.09<br>0.00  | 40.15<br>0.16<br>0.00  | 36.33<br>-0.67<br>0.23  | 39.71<br>-0.73<br>0.29  | 46.58<br>-0.86<br>0.26  | 48.94<br>-0.85<br>0.23  | 52.00<br>-1.06<br>0.15  | 52.00<br>-1.12<br>0.13  | 51.45<br>-1.05<br>0.22  | 48.98<br>-0.70<br>0.38  | 49.87<br>-0.66<br>0.49  | 53.57<br>-0.60<br>0.32  | 50.90<br>-0.62<br>0.19  | 47.27<br>-0.19<br>0.24  | 46.20<br>-0.14<br>0.30  | 42.80<br>-0.17<br>0.36  | 41.18<br>-0.33<br>0.36  | 34.82<br>-0.11<br>0.52  | 42.40<br>0.00<br>0.07   |

|                           |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RANKINE____<br>23646      | 30.97<br>-3.40<br>0.00  | 31.92<br>-3.82<br>0.00  | 27.38<br>-3.28<br>0.00 | 24.64<br>-3.04<br>0.00 | 24.66<br>-3.02<br>0.00 | 27.56<br>-3.16<br>0.00 | 35.23<br>-4.76<br>0.00  | 34.36<br>-4.69<br>-1.82 | 36.15<br>-4.93<br>-0.35 | 42.00<br>-5.77<br>-0.07 | 43.37<br>-5.80<br>0.85  | 47.25<br>-6.12<br>-0.16 | 47.59<br>-5.80<br>-0.14 | 47.21<br>-5.75<br>-0.24 | 44.71<br>-5.76<br>-0.41 | 45.68<br>-5.87<br>-0.53 | 48.85<br>-6.10<br>-0.46 | 46.30<br>-5.69<br>-0.28 | 42.05<br>-6.01<br>-0.36 | 41.06<br>-6.02<br>-0.44 | 38.26<br>-5.59<br>-0.52 | 37.00<br>-5.40<br>-0.53 | 35.18<br>-4.43<br>-4.16 | 36.65<br>-5.65<br>0.17  |
| RAVENS GT4-7____<br>23728 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWD GT2____<br>23730 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWD GT3____<br>23733 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT2_1<br>24244 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT2_2<br>24245 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT2_3<br>24246 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT2_4<br>24247 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT3_1<br>24248 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT3_2<br>24249 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT3_3<br>24250 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT3_4<br>24251 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT_1<br>23729  | 62.60<br>3.54<br>-24.69 | 62.06<br>3.57<br>-22.75 | 33.61<br>2.94<br>-0.01 | 30.28<br>2.60<br>0.00  | 30.28<br>2.60<br>0.00  | 33.76<br>3.04<br>0.00  | 62.58<br>4.12<br>-18.47 | 63.97<br>4.39<br>-22.35 | 65.67<br>4.85<br>-20.09 | 67.69<br>5.58<br>-14.41 | 70.12<br>5.90<br>-14.20 | 70.27<br>6.28<br>-10.78 | 77.48<br>6.60<br>-17.63 | 86.18<br>6.64<br>-26.82 | 90.80<br>6.06<br>-34.68 | 89.00<br>6.17<br>-31.81 | 90.69<br>6.65<br>-29.55 | 87.96<br>6.52<br>-29.73 | 78.61<br>5.77<br>-25.14 | 68.68<br>5.50<br>-16.54 | 67.93<br>5.07<br>-19.53 | 66.61<br>5.02<br>-19.72 | 65.64<br>4.01<br>-26.18 | 63.98<br>4.37<br>-17.14 |
| RAVENSWOOD_GT_10<br>24258 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT_11<br>24259 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT_4<br>24252  | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |

|   |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT_5<br>24254                | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT_6<br>24253                | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT_7<br>24255                | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD_GT_9<br>24257                | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD___1<br>23533                 | 62.53<br>3.47<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.58<br>2.91<br>-0.01 | 30.25<br>2.57<br>0.00  | 30.25<br>2.57<br>0.00  | 33.73<br>3.01<br>0.00  | 62.50<br>4.04<br>-18.47 | 63.86<br>4.28<br>-22.35 | 65.50<br>4.68<br>-20.09 | 67.45<br>5.34<br>-14.41 | 69.87<br>5.65<br>-14.20 | 70.00<br>6.01<br>-10.78 | 77.22<br>6.34<br>-17.63 | 85.92<br>6.38<br>-26.82 | 90.55<br>5.81<br>-34.68 | 88.75<br>5.92<br>-31.81 | 90.42<br>6.38<br>-29.55 | 87.70<br>6.26<br>-29.73 | 78.37<br>5.53<br>-25.14 | 68.45<br>5.27<br>-16.54 | 67.76<br>4.90<br>-19.53 | 66.40<br>4.81<br>-19.72 | 65.49<br>3.86<br>-26.18 | 63.90<br>4.25<br>-17.14 |
| RAVENSWOOD___2<br>23534                 | 62.50<br>3.44<br>-24.69 | 61.99<br>3.50<br>-22.75 | 33.58<br>2.91<br>-0.01 | 30.25<br>2.57<br>0.00  | 30.25<br>2.57<br>0.00  | 33.73<br>3.01<br>0.00  | 62.46<br>4.00<br>-18.47 | 63.86<br>4.28<br>-22.35 | 65.46<br>4.64<br>-20.09 | 67.45<br>5.34<br>-14.41 | 69.87<br>5.65<br>-14.20 | 69.95<br>5.96<br>-10.78 | 77.16<br>6.28<br>-17.63 | 85.92<br>6.38<br>-26.82 | 90.50<br>5.76<br>-34.68 | 88.75<br>5.92<br>-31.81 | 90.42<br>6.38<br>-29.55 | 87.70<br>6.26<br>-29.73 | 78.33<br>5.49<br>-25.14 | 68.45<br>5.27<br>-16.54 | 67.71<br>4.85<br>-19.53 | 66.40<br>4.81<br>-19.72 | 65.46<br>3.83<br>-26.18 | 63.86<br>4.25<br>-17.14 |
| RAVENSWOOD___3<br>23535                 | 37.74<br>3.37<br>0.00   | 39.10<br>3.36<br>0.00   | 33.45<br>2.79<br>0.00  | 30.12<br>2.44<br>0.00  | 30.12<br>2.44<br>0.00  | 33.58<br>2.86<br>0.00  | 43.87<br>3.88<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.92<br>4.60<br>-16.59 | 63.00<br>5.25<br>-10.05 | 64.49<br>5.55<br>-8.92  | 65.06<br>5.85<br>-6.00  | 64.50<br>6.18<br>-5.07  | 67.49<br>6.22<br>-8.55  | 70.30<br>5.56<br>-14.68 | 75.76<br>5.71<br>-19.03 | 76.37<br>6.16<br>-15.72 | 67.09<br>6.10<br>-9.28  | 65.20<br>5.39<br>-12.11 | 66.80<br>5.13<br>-15.03 | 65.88<br>4.77<br>-17.78 | 64.50<br>4.77<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RAVNSWD 8-11____<br>23667               | 37.74<br>3.37<br>0.00   | 39.14<br>3.40<br>0.00   | 33.45<br>2.79<br>0.00  | 30.14<br>2.46<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.91<br>3.92<br>0.00   | 61.50<br>4.21<br>-20.06 | 61.96<br>4.64<br>-16.59 | 63.09<br>5.34<br>-10.05 | 64.59<br>5.65<br>-8.92  | 65.22<br>6.01<br>-6.00  | 64.66<br>6.34<br>-5.07  | 67.65<br>6.38<br>-8.55  | 70.55<br>5.81<br>-14.68 | 75.97<br>5.92<br>-19.03 | 76.59<br>6.38<br>-15.72 | 67.25<br>6.26<br>-9.28  | 65.34<br>5.53<br>-12.11 | 66.94<br>5.27<br>-15.03 | 66.01<br>4.90<br>-17.78 | 64.54<br>4.81<br>-17.86 | 65.14<br>3.86<br>-25.83 | 63.86<br>4.25<br>-17.14 |
| RCPI_TRUST___DRP<br>24196               | 37.77<br>3.40<br>0.00   | 39.17<br>3.43<br>0.00   | 33.48<br>2.82<br>0.00  | 30.17<br>2.49<br>0.00  | 30.14<br>2.46<br>0.00  | 33.61<br>2.89<br>0.00  | 43.95<br>3.96<br>0.00   | 58.26<br>4.28<br>-16.75 | 60.30<br>4.72<br>-14.85 | 63.17<br>5.44<br>-10.03 | 64.73<br>5.80<br>-8.91  | 65.32<br>6.12<br>-5.99  | 64.75<br>6.44<br>-5.06  | 67.80<br>6.54<br>-8.54  | 70.67<br>5.96<br>-14.65 | 76.09<br>6.07<br>-19.00 | 76.75<br>6.54<br>-15.72 | 67.40<br>6.41<br>-9.28  | 65.44<br>5.63<br>-12.11 | 67.08<br>5.41<br>-15.03 | 66.09<br>4.98<br>-17.78 | 64.63<br>4.90<br>-17.86 | 65.22<br>3.94<br>-25.83 | 58.58<br>4.29<br>-11.82 |
| RENSSELAER___COGEN<br>23796             | 36.23<br>1.86<br>0.00   | 37.67<br>1.93<br>0.00   | 32.25<br>1.59<br>0.00  | 29.06<br>1.38<br>0.00  | 29.06<br>1.38<br>0.00  | 32.38<br>1.66<br>0.00  | 42.11<br>2.12<br>0.00   | 53.87<br>2.12<br>-14.52 | 58.46<br>2.40<br>-15.33 | 63.30<br>2.86<br>-12.74 | 64.40<br>3.05<br>-11.33 | 64.13<br>3.30<br>-7.62  | 63.10<br>3.41<br>-6.44  | 67.00<br>3.43<br>-10.85 | 71.89<br>3.20<br>-18.63 | 78.44<br>3.27<br>-24.15 | 77.96<br>3.54<br>-19.93 | 66.84<br>3.36<br>-11.77 | 65.97<br>2.91<br>-15.36 | 68.50<br>2.80<br>-19.06 | 68.48<br>2.60<br>-22.55 | 67.03<br>2.51<br>-22.65 | 70.10<br>2.02<br>-32.63 | 48.93<br>2.29<br>-4.17  |
| REVERE_CPPR_DRP<br>24186                | 35.09<br>0.72<br>0.00   | 36.42<br>0.68<br>0.00   | 31.18<br>0.52<br>0.00  | 28.12<br>0.44<br>0.00  | 28.15<br>0.47<br>0.00  | 31.33<br>0.61<br>0.00  | 41.03<br>1.04<br>0.00   | 37.71<br>0.48<br>0.00   | 41.46<br>0.73<br>0.00   | 49.27<br>1.57<br>0.00   | 51.72<br>1.70<br>0.00   | 55.13<br>1.92<br>0.00   | 55.22<br>1.97<br>0.00   | 54.72<br>2.00<br>0.00   | 51.26<br>1.20<br>0.00   | 52.19<br>1.17<br>0.00   | 56.07<br>1.58<br>0.00   | 53.36<br>1.65<br>0.00   | 48.51<br>0.81<br>0.00   | 47.34<br>0.70<br>0.00   | 43.94<br>0.61<br>0.00   | 42.54<br>0.67<br>0.00   | 35.80<br>0.35<br>0.00   | 43.28<br>0.81<br>0.00   |
| ROCHESTER_9_IC<br>23652                 | 32.75<br>-1.62<br>0.00  | 34.20<br>-1.54<br>0.00  | 29.31<br>-1.35<br>0.00 | 26.41<br>-1.27<br>0.00 | 26.43<br>-1.25<br>0.00 | 29.52<br>-1.20<br>0.00 | 38.11<br>-1.88<br>0.00  | 36.47<br>-2.08<br>-1.32 | 39.77<br>-2.36<br>-1.40 | 46.76<br>-2.24<br>-1.30 | 49.07<br>-2.20<br>-1.25 | 51.72<br>-2.18<br>-0.69 | 51.66<br>-2.18<br>-0.59 | 51.55<br>-2.16<br>-0.99 | 49.05<br>-2.70<br>-1.69 | 50.41<br>-2.81<br>-2.20 | 54.00<br>-2.34<br>-1.85 | 50.47<br>-2.33<br>-1.09 | 46.16<br>-2.96<br>-1.42 | 45.28<br>-3.12<br>-1.76 | 42.60<br>-2.82<br>-2.09 | 41.33<br>-2.64<br>-2.10 | 36.45<br>-2.02<br>-3.02 | 39.96<br>-2.51<br>0.00  |
| ROSETON___1<br>23587                    | 36.88<br>2.51<br>0.00   | 38.28<br>2.54<br>0.00   | 32.74<br>2.08<br>0.00  | 29.51<br>1.83<br>0.00  | 29.51<br>1.83<br>0.00  | 32.87<br>2.15<br>0.00  | 42.87<br>2.88<br>0.00   | 51.75<br>3.09<br>-11.43 | 56.06<br>3.30<br>-12.03 | 61.47<br>3.77<br>-10.00 | 62.89<br>4.00<br>-8.87  | 63.44<br>4.26<br>-5.97  | 62.83<br>4.53<br>-5.05  | 65.82<br>4.59<br>-8.51  | 68.82<br>4.16<br>-14.60 | 74.24<br>4.29<br>-18.93 | 74.75<br>4.63<br>-15.63 | 65.44<br>4.50<br>-9.23  | 63.65<br>3.91<br>-12.04 | 65.36<br>3.78<br>-14.94 | 64.52<br>3.51<br>-17.68 | 63.06<br>3.43<br>-17.76 | 64.08<br>2.94<br>-25.69 | 49.05<br>3.23<br>-3.35  |
| ROSETON___2<br>23588                    | 36.88<br>2.51<br>0.00   | 38.28<br>2.54<br>0.00   | 32.74<br>2.08<br>0.00  | 29.51<br>1.83<br>0.00  | 29.51<br>1.83<br>0.00  | 32.87<br>2.15<br>0.00  | 42.87<br>2.88<br>0.00   | 51.75<br>3.09<br>-11.43 | 56.02<br>3.26<br>-12.03 | 61.47<br>3.77<br>-10.00 | 62.89<br>4.00<br>-8.87  | 63.44<br>4.26<br>-5.97  | 62.83<br>4.53<br>-5.05  | 65.82<br>4.59<br>-8.51  | 68.82<br>4.16<br>-14.60 | 74.24<br>4.29<br>-18.93 | 74.75<br>4.63<br>-15.63 | 65.44<br>4.50<br>-9.23  | 63.65<br>3.91<br>-12.04 | 65.36<br>3.78<br>-14.94 | 64.52<br>3.51<br>-17.68 | 63.06<br>3.43<br>-17.76 | 64.08<br>2.94<br>-25.69 | 49.05<br>3.23<br>-3.35  |
| RUSSELL___STATION<br>23914              | 32.58<br>-1.79<br>0.00  | 34.13<br>-1.61<br>0.00  | 29.28<br>-1.38<br>0.00 | 26.38<br>-1.30<br>0.00 | 26.41<br>-1.27<br>0.00 | 29.49<br>-1.23<br>0.00 | 38.07<br>-1.92<br>0.00  | 36.47<br>-2.08<br>-1.32 | 39.56<br>-2.57<br>-1.40 | 46.33<br>-2.67<br>-1.30 | 48.62<br>-2.65<br>-1.25 | 51.24<br>-2.66<br>-0.69 | 51.12<br>-2.72<br>-0.59 | 51.02<br>-2.69<br>-0.99 | 48.55<br>-3.20<br>-1.69 | 49.90<br>-3.32<br>-2.20 | 53.51<br>-2.83<br>-1.85 | 49.96<br>-2.84<br>-1.09 | 45.64<br>-3.48<br>-1.42 | 44.81<br>-3.59<br>-1.76 | 42.13<br>-3.29<br>-2.09 | 40.96<br>-3.01<br>-2.10 | 36.41<br>-2.06<br>-3.02 | 39.75<br>-2.72<br>0.00  |



|                             |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| S SALMON___HYD<br>24043     | 34.10<br>-0.27<br>0.00  | 35.42<br>-0.32<br>0.00  | 30.32<br>-0.34<br>0.00  | 27.35<br>-0.33<br>0.00  | 27.35<br>-0.33<br>0.00  | 30.47<br>-0.25<br>0.00  | 39.75<br>-0.24<br>0.00 | 37.32<br>-0.60<br>-0.69 | 40.92<br>-0.61<br>-0.80 | 48.17<br>-0.19<br>-0.66 | 50.36<br>-0.25<br>-0.59 | 53.56<br>-0.05<br>-0.40 | 53.58<br>0.00<br>-0.33  | 53.39<br>0.11<br>-0.56  | 50.68<br>-0.35<br>-0.97 | 51.91<br>-0.36<br>-1.25 | 55.47<br>0.00<br>-0.98  | 52.39<br>0.10<br>-0.58  | 47.94<br>-0.52<br>-0.76 | 47.02<br>-0.56<br>-0.94 | 43.88<br>-0.56<br>-1.11 | 42.48<br>-0.50<br>-1.11 | 36.53<br>-0.53<br>-1.61 | 42.17<br>-0.51<br>-0.21 |
| SELKIRK___II<br>23799       | 35.54<br>1.17<br>0.00   | 36.99<br>1.25<br>0.00   | 31.67<br>1.01<br>0.00   | 28.54<br>0.86<br>0.00   | 28.57<br>0.89<br>0.00   | 31.80<br>1.08<br>0.00   | 41.27<br>1.28<br>0.00  | 53.04<br>1.38<br>-14.43 | 57.58<br>1.59<br>-15.22 | 62.23<br>1.86<br>-12.67 | 63.28<br>2.00<br>-11.26 | 62.91<br>2.13<br>-7.57  | 61.89<br>2.24<br>-6.40  | 65.72<br>2.21<br>-10.79 | 70.63<br>2.05<br>-18.52 | 77.07<br>2.04<br>-24.01 | 76.57<br>2.23<br>-19.85 | 65.60<br>2.17<br>-11.72 | 64.85<br>1.86<br>-15.29 | 67.43<br>1.82<br>-18.97 | 67.47<br>1.69<br>-22.45 | 66.05<br>1.63<br>-22.55 | 69.25<br>1.31<br>-32.49 | 48.11<br>1.49<br>-4.15  |
| SELKIRK___I<br>23801        | 35.78<br>1.41<br>0.00   | 37.24<br>1.50<br>0.00   | 31.89<br>1.23<br>0.00   | 28.73<br>1.05<br>0.00   | 28.73<br>1.05<br>0.00   | 31.98<br>1.26<br>0.00   | 41.47<br>1.48<br>0.00  | 53.28<br>1.64<br>-14.41 | 57.82<br>1.87<br>-15.22 | 62.52<br>2.19<br>-12.63 | 63.60<br>2.35<br>-11.23 | 63.26<br>2.50<br>-7.55  | 62.24<br>2.61<br>-6.38  | 66.06<br>2.58<br>-10.76 | 70.93<br>2.40<br>-18.47 | 77.41<br>2.45<br>-23.94 | 76.95<br>2.67<br>-19.79 | 65.98<br>2.59<br>-11.68 | 65.14<br>2.19<br>-15.25 | 67.71<br>2.15<br>-18.92 | 67.71<br>1.99<br>-22.39 | 66.29<br>1.93<br>-22.49 | 69.48<br>1.63<br>-32.40 | 48.44<br>1.83<br>-4.14  |
| SENECA OSWGO___HYD<br>24041 | 33.85<br>-0.52<br>0.00  | 35.17<br>-0.57<br>0.00  | 30.11<br>-0.55<br>0.00  | 27.15<br>-0.53<br>0.00  | 27.15<br>-0.53<br>0.00  | 30.23<br>-0.49<br>0.00  | 39.35<br>-0.64<br>0.00 | 37.44<br>-0.63<br>-0.84 | 41.03<br>-0.61<br>-0.91 | 48.07<br>-0.38<br>-0.75 | 50.24<br>-0.45<br>-0.67 | 53.39<br>-0.27<br>-0.45 | 53.47<br>-0.16<br>-0.38 | 53.20<br>-0.16<br>-0.64 | 50.66<br>-0.50<br>-1.10 | 51.94<br>-0.51<br>-1.43 | 55.34<br>-0.33<br>-1.18 | 52.15<br>-0.26<br>-0.70 | 47.89<br>-0.72<br>-0.91 | 47.02<br>-0.75<br>-1.13 | 43.93<br>-0.74<br>-1.34 | 42.54<br>-0.67<br>-1.34 | 36.72<br>-0.67<br>-1.94 | 41.80<br>-0.85<br>-0.18 |
| SENECA___ENERGY<br>23797    | 32.75<br>-1.62<br>0.00  | 33.99<br>-1.75<br>0.00  | 29.10<br>-1.56<br>0.00  | 26.32<br>-1.36<br>0.00  | 26.32<br>-1.36<br>0.00  | 29.25<br>-1.47<br>0.00  | 38.03<br>-1.96<br>0.00 | 36.79<br>-1.82<br>-1.38 | 40.24<br>-1.91<br>-1.42 | 47.21<br>-1.72<br>-1.23 | 49.33<br>-1.80<br>-1.11 | 52.25<br>-1.65<br>-0.69 | 52.45<br>-1.38<br>-0.58 | 52.33<br>-1.37<br>-0.98 | 49.95<br>-1.80<br>-1.69 | 51.37<br>-1.84<br>-2.19 | 54.70<br>-1.69<br>-1.90 | 51.33<br>-1.50<br>-1.12 | 46.92<br>-2.24<br>-1.46 | 46.17<br>-2.29<br>-1.82 | 43.36<br>-2.12<br>-2.15 | 42.02<br>-2.01<br>-2.16 | 36.82<br>-1.84<br>-3.21 | 40.11<br>-2.42<br>-0.06 |
| SHOEMAKER___GT<br>23640     | 36.54<br>2.17<br>0.00   | 37.92<br>2.18<br>0.00   | 32.44<br>1.78<br>0.00   | 29.23<br>1.55<br>0.00   | 29.23<br>1.55<br>0.00   | 32.56<br>1.84<br>0.00   | 42.51<br>2.52<br>0.00  | 50.57<br>2.87<br>-10.47 | 54.92<br>3.18<br>-11.01 | 60.52<br>3.67<br>-9.15  | 62.04<br>3.90<br>-8.12  | 62.82<br>4.15<br>-5.46  | 62.29<br>4.42<br>-4.62  | 64.98<br>4.48<br>-7.78  | 67.53<br>4.11<br>-13.36 | 72.52<br>4.18<br>-17.32 | 73.31<br>4.52<br>-14.30 | 64.55<br>4.40<br>-8.44  | 62.54<br>3.82<br>-11.02 | 63.99<br>3.68<br>-13.67 | 62.89<br>3.38<br>-16.18 | 61.43<br>3.31<br>-16.25 | 61.63<br>2.66<br>-23.52 | 48.31<br>2.76<br>-3.08  |
| SHOREHAM_IC_1<br>23715      | 52.89<br>4.02<br>-14.50 | 51.64<br>4.07<br>-11.83 | 50.19<br>3.37<br>-16.16 | 41.00<br>2.99<br>-10.33 | 45.31<br>2.99<br>-14.64 | 49.49<br>3.44<br>-15.33 | 51.63<br>4.68<br>-6.96 | 54.20<br>4.69<br>-12.28 | 58.38<br>5.05<br>-12.60 | 64.20<br>5.82<br>-10.68 | 65.34<br>6.20<br>-9.12  | 66.08<br>6.54<br>-6.33  | 65.54<br>6.87<br>-5.42  | 68.36<br>7.01<br>-8.63  | 71.45<br>6.36<br>-15.03 | 75.54<br>5.26<br>-19.26 | 76.00<br>5.45<br>-16.06 | 67.80<br>5.95<br>-10.14 | 66.15<br>5.96<br>-12.49 | 67.62<br>5.60<br>-15.38 | 66.60<br>5.11<br>-18.16 | 65.09<br>4.98<br>-18.24 | 65.21<br>3.83<br>-25.93 | 52.97<br>4.80<br>-5.70  |
| SHOREHAM_IC_2<br>23716      | 52.89<br>4.02<br>-14.50 | 51.64<br>4.07<br>-11.83 | 50.19<br>3.37<br>-16.16 | 41.00<br>2.99<br>-10.33 | 45.31<br>2.99<br>-14.64 | 49.49<br>3.44<br>-15.33 | 51.63<br>4.68<br>-6.96 | 54.20<br>4.69<br>-12.28 | 58.38<br>5.05<br>-12.60 | 64.20<br>5.82<br>-10.68 | 65.34<br>6.20<br>-9.12  | 66.08<br>6.54<br>-6.33  | 65.54<br>6.87<br>-5.42  | 68.36<br>7.01<br>-8.63  | 71.45<br>6.36<br>-15.03 | 75.54<br>5.26<br>-19.26 | 76.00<br>5.45<br>-16.06 | 67.80<br>5.95<br>-10.14 | 66.15<br>5.96<br>-12.49 | 67.62<br>5.60<br>-15.38 | 66.60<br>5.11<br>-18.16 | 65.09<br>4.98<br>-18.24 | 65.21<br>3.83<br>-25.93 | 52.97<br>4.80<br>-5.70  |
| SITHE_IND_GS1<br>24169      | 33.27<br>-1.10<br>0.00  | 34.60<br>-1.14<br>0.00  | 29.65<br>-1.01<br>0.00  | 26.74<br>-0.94<br>0.00  | 26.77<br>-0.91<br>0.00  | 29.74<br>-0.98<br>0.00  | 38.67<br>-1.32<br>0.00 | 36.65<br>-1.27<br>-0.69 | 40.12<br>-1.34<br>-0.73 | 46.88<br>-1.43<br>-0.61 | 49.06<br>-1.50<br>-0.54 | 52.08<br>-1.49<br>-0.36 | 52.12<br>-1.44<br>-0.31 | 51.82<br>-1.42<br>-0.52 | 49.40<br>-1.55<br>-0.89 | 50.59<br>-1.58<br>-1.15 | 53.89<br>-1.58<br>-0.98 | 50.84<br>-1.45<br>-0.58 | 46.84<br>-1.62<br>-0.76 | 45.95<br>-1.63<br>-0.94 | 42.92<br>-1.52<br>-1.11 | 41.56<br>-1.42<br>-1.11 | 35.82<br>-1.24<br>-1.61 | 41.19<br>-1.49<br>-0.21 |
| SITHE_IND_GS2<br>24170      | 33.27<br>-1.10<br>0.00  | 34.60<br>-1.14<br>0.00  | 29.65<br>-1.01<br>0.00  | 26.74<br>-0.94<br>0.00  | 26.77<br>-0.91<br>0.00  | 29.74<br>-0.98<br>0.00  | 38.67<br>-1.32<br>0.00 | 36.65<br>-1.27<br>-0.69 | 40.12<br>-1.34<br>-0.73 | 46.88<br>-1.43<br>-0.61 | 49.06<br>-1.50<br>-0.54 | 52.08<br>-1.49<br>-0.36 | 52.12<br>-1.44<br>-0.31 | 51.82<br>-1.42<br>-0.52 | 49.40<br>-1.55<br>-0.89 | 50.59<br>-1.58<br>-1.15 | 53.89<br>-1.58<br>-0.98 | 50.84<br>-1.45<br>-0.58 | 46.84<br>-1.62<br>-0.76 | 45.95<br>-1.63<br>-0.94 | 42.92<br>-1.52<br>-1.11 | 41.56<br>-1.42<br>-1.11 | 35.82<br>-1.24<br>-1.61 | 41.19<br>-1.49<br>-0.21 |
| SITHE_IND_GS3<br>24171      | 33.27<br>-1.10<br>0.00  | 34.60<br>-1.14<br>0.00  | 29.65<br>-1.01<br>0.00  | 26.74<br>-0.94<br>0.00  | 26.77<br>-0.91<br>0.00  | 29.74<br>-0.98<br>0.00  | 38.67<br>-1.32<br>0.00 | 36.65<br>-1.27<br>-0.69 | 40.12<br>-1.34<br>-0.73 | 46.88<br>-1.43<br>-0.61 | 49.06<br>-1.50<br>-0.54 | 52.08<br>-1.49<br>-0.36 | 52.12<br>-1.44<br>-0.31 | 51.82<br>-1.42<br>-0.52 | 49.40<br>-1.55<br>-0.89 | 50.59<br>-1.58<br>-1.15 | 53.89<br>-1.58<br>-0.98 | 50.84<br>-1.45<br>-0.58 | 46.84<br>-1.62<br>-0.76 | 45.95<br>-1.63<br>-0.94 | 42.92<br>-1.52<br>-1.11 | 41.56<br>-1.42<br>-1.11 | 35.82<br>-1.24<br>-1.61 | 41.19<br>-1.49<br>-0.21 |
| SITHE_IND_GS4<br>24172      | 33.27<br>-1.10<br>0.00  | 34.60<br>-1.14<br>0.00  | 29.65<br>-1.01<br>0.00  | 26.74<br>-0.94<br>0.00  | 26.77<br>-0.91<br>0.00  | 29.74<br>-0.98<br>0.00  | 38.67<br>-1.32<br>0.00 | 36.65<br>-1.27<br>-0.69 | 40.12<br>-1.34<br>-0.73 | 46.88<br>-1.43<br>-0.61 | 49.06<br>-1.50<br>-0.54 | 52.08<br>-1.49<br>-0.36 | 52.12<br>-1.44<br>-0.31 | 51.82<br>-1.42<br>-0.52 | 49.40<br>-1.55<br>-0.89 | 50.59<br>-1.58<br>-1.15 | 53.89<br>-1.58<br>-0.98 | 50.84<br>-1.45<br>-0.58 | 46.84<br>-1.62<br>-0.76 | 45.95<br>-1.63<br>-0.94 | 42.92<br>-1.52<br>-1.11 | 41.56<br>-1.42<br>-1.11 | 35.82<br>-1.24<br>-1.61 | 41.19<br>-1.49<br>-0.21 |
| SITHE___BATAVIA<br>24024    | 32.00<br>-2.37<br>0.00  | 33.17<br>-2.57<br>0.00  | 28.39<br>-2.27<br>0.00  | 25.58<br>-2.10<br>0.00  | 25.60<br>-2.08<br>0.00  | 28.63<br>-2.09<br>0.00  | 36.71<br>-3.28<br>0.00 | 35.24<br>-3.50<br>-1.51 | 37.60<br>-3.79<br>-0.66 | 45.12<br>-4.15<br>-1.57 | 47.41<br>-4.15<br>-1.54 | 49.09<br>-4.42<br>-0.30 | 49.14<br>-4.37<br>-0.26 | 48.84<br>-4.32<br>-0.44 | 46.20<br>-4.61<br>-0.75 | 47.26<br>-4.74<br>-0.98 | 50.75<br>-4.58<br>-0.84 | 47.76<br>-4.45<br>-0.50 | 43.63<br>-4.72<br>-0.65 | 42.65<br>-4.80<br>-0.81 | 39.86<br>-4.42<br>-0.95 | 38.60<br>-4.23<br>-0.96 | 35.57<br>-3.37<br>-3.49 | 38.32<br>-4.08<br>0.07  |
| SITHE___INDEPEND<br>23800   | 33.27<br>-1.10<br>0.00  | 34.60<br>-1.14<br>0.00  | 29.65<br>-1.01<br>0.00  | 26.74<br>-0.94<br>0.00  | 26.77<br>-0.91<br>0.00  | 29.74<br>-0.98<br>0.00  | 38.67<br>-1.32<br>0.00 | 36.65<br>-1.27<br>-0.69 | 40.12<br>-1.34<br>-0.73 | 46.88<br>-1.43<br>-0.61 | 49.06<br>-1.50<br>-0.54 | 52.08<br>-1.49<br>-0.36 | 52.12<br>-1.44<br>-0.31 | 51.82<br>-1.42<br>-0.52 | 49.40<br>-1.55<br>-0.89 | 50.59<br>-1.58<br>-1.15 | 53.89<br>-1.58<br>-0.98 | 50.84<br>-1.45<br>-0.58 | 46.84<br>-1.62<br>-0.76 | 45.95<br>-1.63<br>-0.94 | 42.92<br>-1.52<br>-1.11 | 41.56<br>-1.42<br>-1.11 | 35.82<br>-1.24<br>-1.61 | 41.19<br>-1.49<br>-0.21 |
| SITHE___MASSENA<br>23902    | 33.79<br>-0.58<br>0.00  | 35.10<br>-0.64<br>0.00  | 30.20<br>-0.46<br>0.00  | 27.32<br>-0.36<br>0.00  | 27.32<br>-0.36<br>0.00  | 30.17<br>-0.55<br>0.00  | 39.39<br>-0.60<br>0.00 | 36.23<br>-0.71<br>0.29  | 39.56<br>-0.86<br>0.31  | 46.08<br>-1.34<br>0.28  | 48.37<br>-1.40<br>0.25  | 51.40<br>-1.65<br>0.16  | 51.41<br>-1.70<br>0.14  | 50.80<br>-1.69<br>0.23  | 48.26<br>-1.40<br>0.40  | 49.12<br>-1.38<br>0.52  | 52.51<br>-1.58<br>0.40  | 49.87<br>-1.60<br>0.24  | 46.58<br>-0.81<br>0.31  | 45.55<br>-0.70<br>0.39  | 42.22<br>-0.65<br>0.46  | 40.61<br>-0.80<br>0.46  | 34.36<br>-0.43<br>0.66  | 41.80<br>-0.59<br>0.08  |
| SITHE___OGDNSBRG<br>24021   | 34.16<br>-0.21<br>0.00  | 35.49<br>-0.25<br>0.00  | 30.54<br>-0.12<br>0.00  | 27.62<br>-0.06<br>0.00  | 27.62<br>-0.06<br>0.00  | 30.50<br>-0.22<br>0.00  | 39.95<br>-0.04<br>0.00 | 36.50<br>-0.48<br>0.25  | 39.87<br>-0.57<br>0.29  | 46.72<br>-0.72<br>0.26  | 49.09<br>-0.70<br>0.23  | 52.16<br>-0.90<br>0.15  | 52.16<br>-0.96<br>0.13  | 51.60<br>-0.90<br>0.22  | 48.73<br>-0.95<br>0.38  | 49.61<br>-0.92<br>0.49  | 53.21<br>-0.93<br>0.35  | 50.53<br>-0.98<br>0.20  | 47.05<br>-0.38<br>0.27  | 46.03<br>-0.28<br>0.33  | 42.64<br>-0.30<br>0.39  | 41.02<br>-0.46<br>0.39  | 34.70<br>-0.18<br>0.57  | 42.27<br>-0.13<br>0.07  |

|                                |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SITHE___STERLING<br>23777      | 34.82<br>0.45<br>0.00   | 36.13<br>0.39<br>0.00   | 30.94<br>0.28<br>0.00   | 27.90<br>0.22<br>0.00   | 27.93<br>0.25<br>0.00   | 31.09<br>0.37<br>0.00   | 40.59<br>0.60<br>0.00  | 37.72<br>0.26<br>-0.23  | 41.42<br>0.45<br>-0.24  | 49.00<br>1.10<br>-0.20  | 51.40<br>1.20<br>-0.18  | 54.71<br>1.38<br>-0.12  | 54.79<br>1.44<br>-0.10  | 54.37<br>1.48<br>-0.17  | 51.21<br>0.85<br>-0.30  | 52.22<br>0.82<br>-0.38  | 55.98<br>1.14<br>-0.35  | 53.10<br>1.19<br>-0.20  | 48.45<br>0.48<br>-0.27  | 47.39<br>0.42<br>-0.33  | 44.07<br>0.35<br>-0.39  | 42.64<br>0.38<br>-0.39  | 36.20<br>0.18<br>-0.57  | 42.96<br>0.42<br>-0.07  |
| SOUTH CAIRO___GT<br>23612      | 36.50<br>2.13<br>0.00   | 37.92<br>2.18<br>0.00   | 32.44<br>1.78<br>0.00   | 29.23<br>1.55<br>0.00   | 29.23<br>1.55<br>0.00   | 32.56<br>1.84<br>0.00   | 42.47<br>2.48<br>0.00  | 53.23<br>3.16<br>-12.84 | 57.85<br>3.54<br>-13.58 | 63.19<br>4.20<br>-11.29 | 64.54<br>4.50<br>-10.02 | 64.74<br>4.79<br>-6.74  | 64.06<br>5.11<br>-5.70  | 67.49<br>5.17<br>-9.60  | 71.50<br>4.96<br>-16.48 | 77.54<br>5.15<br>-21.37 | 77.65<br>5.56<br>-17.60 | 67.27<br>5.17<br>-10.39 | 65.84<br>4.58<br>-13.56 | 67.98<br>4.52<br>-16.82 | 67.40<br>4.16<br>-19.91 | 65.76<br>3.89<br>-20.00 | 67.43<br>3.08<br>-28.90 | 49.09<br>2.93<br>-3.69  |
| SOUTH HAMPTN___IC<br>23720     | 53.89<br>5.02<br>-14.50 | 52.61<br>5.04<br>-11.83 | 50.99<br>4.17<br>-16.16 | 41.66<br>3.65<br>-10.33 | 45.97<br>3.65<br>-14.64 | 50.26<br>4.21<br>-15.33 | 52.71<br>5.76<br>-6.96 | 55.47<br>5.96<br>-12.28 | 59.97<br>6.64<br>-12.60 | 66.25<br>7.87<br>-10.68 | 67.54<br>8.40<br>-9.12  | 68.53<br>8.99<br>-6.33  | 68.04<br>9.37<br>-5.42  | 70.84<br>9.49<br>-8.63  | 73.85<br>8.76<br>-15.03 | 77.93<br>7.65<br>-19.26 | 78.51<br>7.96<br>-16.06 | 70.38<br>8.53<br>-10.14 | 68.39<br>8.20<br>-12.49 | 69.76<br>7.74<br>-15.38 | 68.55<br>7.06<br>-18.16 | 66.93<br>6.82<br>-18.24 | 66.49<br>5.11<br>-25.93 | 54.20<br>6.03<br>-5.70  |
| SOUTHOLD___IC<br>23719         | 54.27<br>5.40<br>-14.50 | 52.97<br>5.40<br>-11.83 | 51.27<br>4.45<br>-16.16 | 41.91<br>3.90<br>-10.33 | 46.22<br>3.90<br>-14.64 | 50.53<br>4.48<br>-15.33 | 53.15<br>6.20<br>-6.96 | 55.95<br>6.44<br>-12.28 | 60.54<br>7.21<br>-12.60 | 66.92<br>8.54<br>-10.68 | 68.29<br>9.15<br>-9.12  | 69.38<br>9.84<br>-6.33  | 68.89<br>10.22<br>-5.42 | 71.68<br>10.33<br>-8.63 | 74.60<br>9.51<br>-15.03 | 78.70<br>8.42<br>-19.26 | 79.38<br>8.83<br>-16.06 | 71.21<br>9.36<br>-10.14 | 69.11<br>8.92<br>-12.49 | 70.46<br>8.44<br>-15.38 | 69.20<br>7.71<br>-18.16 | 67.56<br>7.45<br>-18.24 | 66.95<br>5.57<br>-25.93 | 54.63<br>6.46<br>-5.70  |
| ST LAWRENCE___<br>23600        | 33.61<br>-0.76<br>0.00  | 34.95<br>-0.79<br>0.00  | 30.08<br>-0.58<br>0.00  | 27.21<br>-0.47<br>0.00  | 27.21<br>-0.47<br>0.00  | 30.04<br>-0.68<br>0.00  | 39.19<br>-0.80<br>0.00 | 36.16<br>-0.78<br>0.29  | 39.42<br>-0.98<br>0.33  | 45.85<br>-1.57<br>0.28  | 48.07<br>-1.70<br>0.25  | 51.13<br>-1.92<br>0.16  | 51.14<br>-1.97<br>0.14  | 50.49<br>-2.00<br>0.23  | 48.06<br>-1.60<br>0.40  | 48.97<br>-1.53<br>0.52  | 52.18<br>-1.91<br>0.40  | 49.56<br>-1.91<br>0.24  | 46.29<br>-1.10<br>0.31  | 45.27<br>-0.98<br>0.39  | 41.96<br>-0.91<br>0.46  | 40.45<br>-0.96<br>0.46  | 34.19<br>-0.60<br>0.66  | 41.63<br>-0.76<br>0.08  |
| STATION 5_MISC_HYD<br>23604    | 33.75<br>-0.62<br>0.00  | 35.88<br>0.14<br>0.00   | 30.69<br>0.03<br>0.00   | 27.62<br>-0.06<br>0.00  | 27.65<br>-0.03<br>0.00  | 31.00<br>0.28<br>0.00   | 40.35<br>0.36<br>0.00  | 38.53<br>0.00<br>-1.30  | 42.27<br>0.12<br>-1.42  | 50.09<br>1.14<br>-1.25  | 52.71<br>1.50<br>-1.19  | 55.69<br>1.81<br>-0.67  | 55.74<br>1.92<br>-0.57  | 55.58<br>1.90<br>-0.96  | 52.60<br>0.90<br>-1.64  | 54.02<br>0.87<br>-2.13  | 58.21<br>1.85<br>-1.87  | 54.46<br>1.65<br>-1.10  | 49.28<br>0.14<br>-1.44  | 48.24<br>-0.19<br>-1.79 | 45.35<br>-0.09<br>-2.11 | 43.99<br>0.00<br>-2.12  | 38.32<br>-0.11<br>-2.98 | 42.27<br>-0.21<br>-0.01 |
| STURGEON_POOL_HYD<br>23609     | 36.98<br>2.61<br>0.00   | 38.39<br>2.65<br>0.00   | 32.84<br>2.18<br>0.00   | 29.56<br>1.88<br>0.00   | 29.56<br>1.88<br>0.00   | 32.96<br>2.24<br>0.00   | 43.03<br>3.04<br>0.00  | 52.67<br>3.65<br>-11.79 | 57.12<br>4.03<br>-12.36 | 62.64<br>4.67<br>-10.27 | 64.14<br>5.00<br>-9.12  | 64.61<br>5.27<br>-6.13  | 64.07<br>5.64<br>-5.18  | 67.15<br>5.69<br>-8.74  | 70.42<br>5.36<br>-15.00 | 75.98<br>5.51<br>-19.45 | 76.55<br>5.94<br>-16.12 | 66.92<br>5.69<br>-9.52  | 65.13<br>5.01<br>-12.42 | 66.90<br>4.85<br>-15.41 | 66.03<br>4.46<br>-18.24 | 64.50<br>4.31<br>-18.32 | 65.41<br>3.47<br>-26.49 | 49.37<br>3.44<br>-3.46  |
| SYRACUSE___POWER<br>24017      | 33.79<br>-0.58<br>0.00  | 35.10<br>-0.64<br>0.00  | 30.05<br>-0.61<br>0.00  | 27.10<br>-0.58<br>0.00  | 27.10<br>-0.58<br>0.00  | 30.20<br>-0.52<br>0.00  | 39.31<br>-0.68<br>0.00 | 37.57<br>-0.67<br>-1.01 | 41.18<br>-0.61<br>-1.06 | 48.29<br>-0.29<br>-0.88 | 50.40<br>-0.40<br>-0.78 | 53.58<br>-0.16<br>-0.53 | 53.65<br>-0.05<br>-0.45 | 53.42<br>-0.05<br>-0.75 | 50.90<br>-0.45<br>-1.29 | 52.23<br>-0.46<br>-1.67 | 55.63<br>-0.27<br>-1.41 | 52.33<br>-0.21<br>-0.83 | 48.03<br>-0.76<br>-1.09 | 47.20<br>-0.79<br>-1.35 | 44.19<br>-0.74<br>-1.60 | 42.81<br>-0.67<br>-1.61 | 37.05<br>-0.71<br>-2.31 | 41.77<br>-0.89<br>-0.19 |
| Stony___Brook<br>24151         | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.94<br>2.93<br>-10.33 | 45.25<br>2.93<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.47<br>4.52<br>-6.96 | 53.90<br>4.39<br>-12.28 | 57.97<br>4.64<br>-12.60 | 63.72<br>5.34<br>-10.68 | 64.79<br>5.65<br>-9.12  | 65.39<br>5.85<br>-6.33  | 64.79<br>6.12<br>-5.42  | 67.57<br>6.22<br>-8.63  | 70.55<br>5.46<br>-15.03 | 74.62<br>4.34<br>-19.26 | 75.02<br>4.47<br>-16.06 | 66.87<br>5.02<br>-10.14 | 65.34<br>5.15<br>-12.49 | 66.82<br>4.80<br>-15.38 | 65.87<br>4.38<br>-18.16 | 64.38<br>4.27<br>-18.24 | 64.85<br>3.47<br>-25.93 | 52.71<br>4.54<br>-5.70  |
| UPPER HUDSON___HYD<br>24058    | 36.29<br>1.92<br>0.00   | 37.67<br>1.93<br>0.00   | 32.19<br>1.53<br>0.00   | 28.98<br>1.30<br>0.00   | 29.01<br>1.33<br>0.00   | 32.35<br>1.63<br>0.00   | 42.19<br>2.20<br>0.00  | 53.95<br>1.49<br>-15.23 | 58.68<br>1.87<br>-16.08 | 63.44<br>2.39<br>-13.35 | 64.09<br>2.20<br>-11.87 | 63.64<br>2.45<br>-7.98  | 62.60<br>2.61<br>-6.74  | 66.78<br>2.69<br>-11.37 | 72.17<br>2.60<br>-19.51 | 78.92<br>2.60<br>-25.30 | 78.40<br>3.00<br>-20.91 | 66.65<br>2.59<br>-12.35 | 66.53<br>2.72<br>-16.11 | 69.20<br>2.57<br>-19.99 | 69.24<br>2.25<br>-23.66 | 68.19<br>2.55<br>-23.77 | 71.60<br>1.91<br>-34.24 | 49.43<br>2.59<br>-4.37  |
| UPPER RAQUET___HYD<br>24056    | 34.03<br>-0.34<br>0.00  | 35.31<br>-0.43<br>0.00  | 30.38<br>-0.28<br>0.00  | 27.49<br>-0.19<br>0.00  | 27.49<br>-0.19<br>0.00  | 30.38<br>-0.34<br>0.00  | 39.75<br>-0.24<br>0.00 | 35.99<br>-1.01<br>0.23  | 39.32<br>-1.14<br>0.27  | 45.96<br>-1.48<br>0.26  | 48.29<br>-1.50<br>0.23  | 51.30<br>-1.76<br>0.15  | 51.26<br>-1.86<br>0.13  | 50.71<br>-1.79<br>0.22  | 48.58<br>-1.10<br>0.38  | 49.46<br>-1.07<br>0.49  | 53.03<br>-1.14<br>0.32  | 50.38<br>-1.14<br>0.19  | 46.89<br>-0.57<br>0.24  | 45.83<br>-0.51<br>0.30  | 42.45<br>-0.52<br>0.36  | 40.88<br>-0.63<br>0.36  | 34.61<br>-0.32<br>0.52  | 42.06<br>-0.34<br>0.07  |
| VISCHER___FERRY HYD<br>24020   | 36.33<br>1.96<br>0.00   | 37.74<br>2.00<br>0.00   | 32.28<br>1.62<br>0.00   | 29.09<br>1.41<br>0.00   | 29.09<br>1.41<br>0.00   | 32.44<br>1.72<br>0.00   | 42.19<br>2.20<br>0.00  | 54.05<br>2.12<br>-14.70 | 58.72<br>2.44<br>-15.55 | 63.57<br>2.96<br>-12.91 | 64.59<br>3.10<br>-11.47 | 64.27<br>3.35<br>-7.71  | 63.28<br>3.51<br>-6.52  | 67.24<br>3.53<br>-10.99 | 72.28<br>3.35<br>-18.87 | 78.85<br>3.37<br>-24.46 | 78.33<br>3.65<br>-20.19 | 67.04<br>3.41<br>-11.92 | 66.27<br>3.01<br>-15.56 | 68.83<br>2.89<br>-19.30 | 68.82<br>2.64<br>-22.85 | 67.46<br>2.64<br>-22.95 | 70.60<br>2.09<br>-33.06 | 49.15<br>2.46<br>-4.22  |
| WADING RIVER_1-3_GRP5<br>24038 | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.92<br>2.91<br>-10.33 | 45.23<br>2.91<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.51<br>4.56<br>-6.96 | 54.09<br>4.58<br>-12.28 | 58.26<br>4.93<br>-12.60 | 64.06<br>5.68<br>-10.68 | 65.14<br>6.00<br>-9.12  | 65.92<br>6.38<br>-6.33  | 65.33<br>6.66<br>-5.42  | 68.15<br>6.80<br>-8.63  | 71.25<br>6.16<br>-15.03 | 75.33<br>5.05<br>-19.26 | 75.78<br>5.23<br>-16.06 | 67.59<br>5.74<br>-10.14 | 65.96<br>5.77<br>-12.49 | 67.43<br>5.41<br>-15.38 | 66.43<br>4.94<br>-18.16 | 64.92<br>4.81<br>-18.24 | 65.10<br>3.72<br>-25.93 | 52.84<br>4.67<br>-5.70  |
| WADING RIVER_IC_1<br>23522     | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.92<br>2.91<br>-10.33 | 45.23<br>2.91<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.51<br>4.56<br>-6.96 | 54.09<br>4.58<br>-12.28 | 58.26<br>4.93<br>-12.60 | 64.06<br>5.68<br>-10.68 | 65.14<br>6.00<br>-9.12  | 65.92<br>6.38<br>-6.33  | 65.33<br>6.66<br>-5.42  | 68.15<br>6.80<br>-8.63  | 71.25<br>6.16<br>-15.03 | 75.33<br>5.05<br>-19.26 | 75.78<br>5.23<br>-16.06 | 67.59<br>5.74<br>-10.14 | 65.96<br>5.77<br>-12.49 | 67.43<br>5.41<br>-15.38 | 66.43<br>4.94<br>-18.16 | 64.92<br>4.81<br>-18.24 | 65.10<br>3.72<br>-25.93 | 52.84<br>4.67<br>-5.70  |
| WADING RIVER_IC_2<br>23547     | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.92<br>2.91<br>-10.33 | 45.23<br>2.91<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.51<br>4.56<br>-6.96 | 54.09<br>4.58<br>-12.28 | 58.26<br>4.93<br>-12.60 | 64.06<br>5.68<br>-10.68 | 65.14<br>6.00<br>-9.12  | 65.92<br>6.38<br>-6.33  | 65.33<br>6.66<br>-5.42  | 68.15<br>6.80<br>-8.63  | 71.25<br>6.16<br>-15.03 | 75.33<br>5.05<br>-19.26 | 75.78<br>5.23<br>-16.06 | 67.59<br>5.74<br>-10.14 | 65.96<br>5.77<br>-12.49 | 67.43<br>5.41<br>-15.38 | 66.43<br>4.94<br>-18.16 | 64.92<br>4.81<br>-18.24 | 65.10<br>3.72<br>-25.93 | 52.84<br>4.67<br>-5.70  |
| WADING RIVER_IC_3<br>23601     | 52.79<br>3.92<br>-14.50 | 51.57<br>4.00<br>-11.83 | 50.13<br>3.31<br>-16.16 | 40.92<br>2.91<br>-10.33 | 45.23<br>2.91<br>-14.64 | 49.40<br>3.35<br>-15.33 | 51.51<br>4.56<br>-6.96 | 54.09<br>4.58<br>-12.28 | 58.26<br>4.93<br>-12.60 | 64.06<br>5.68<br>-10.68 | 65.14<br>6.00<br>-9.12  | 65.92<br>6.38<br>-6.33  | 65.33<br>6.66<br>-5.42  | 68.15<br>6.80<br>-8.63  | 71.25<br>6.16<br>-15.03 | 75.33<br>5.05<br>-19.26 | 75.78<br>5.23<br>-16.06 | 67.59<br>5.74<br>-10.14 | 65.96<br>5.77<br>-12.49 | 67.43<br>5.41<br>-15.38 | 66.43<br>4.94<br>-18.16 | 64.92<br>4.81<br>-18.24 | 65.10<br>3.72<br>-25.93 | 52.84<br>4.67<br>-5.70  |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| WALDEN___HYDRO<br>24148    | 36.88<br>2.51<br>0.00   | 38.24<br>2.50<br>0.00   | 32.71<br>2.05<br>0.00   | 29.48<br>1.80<br>0.00   | 29.48<br>1.80<br>0.00   | 32.84<br>2.12<br>0.00   | 42.91<br>2.92<br>0.00   | 51.91<br>3.46<br>-11.22 | 56.37<br>3.83<br>-11.81 | 61.95<br>4.44<br>-9.81  | 63.43<br>4.70<br>-8.71  | 64.07<br>5.00<br>-5.86   | 63.52<br>5.32<br>-4.95   | 66.45<br>5.38<br>-8.35  | 69.39<br>5.01<br>-14.32 | 74.74<br>5.15<br>-18.57 | 75.39<br>5.56<br>-15.34 | 66.10<br>5.33<br>-9.06  | 64.19<br>4.67<br>-11.82 | 65.83<br>4.52<br>-14.67 | 64.85<br>4.16<br>-17.36 | 63.32<br>4.02<br>-17.43 | 63.93<br>3.26<br>-25.22 | 49.03<br>3.27<br>-3.29  |
| WATERSIDE___6 8 9<br>23538 | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.25<br>2.57<br>0.00   | 30.25<br>2.57<br>0.00   | 33.73<br>3.01<br>0.00   | 62.50<br>4.04<br>-18.47 | 63.94<br>4.36<br>-22.35 | 65.58<br>4.76<br>-20.09 | 67.60<br>5.49<br>-14.41 | 70.07<br>5.85<br>-14.20 | 70.16<br>6.17<br>-10.78  | 77.38<br>6.50<br>-17.63  | 86.13<br>6.59<br>-26.82 | 90.70<br>5.96<br>-34.68 | 88.95<br>6.12<br>-31.81 | 90.63<br>6.59<br>-29.55 | 87.90<br>6.46<br>-29.73 | 78.56<br>5.72<br>-25.14 | 68.68<br>5.50<br>-16.54 | 67.93<br>5.07<br>-19.53 | 66.57<br>4.98<br>-19.72 | 65.64<br>4.01<br>-26.18 | 63.98<br>4.37<br>-17.14 |
| WEST BABYLON___IC<br>23714 | 53.48<br>4.16<br>-14.95 | 52.23<br>4.22<br>-12.27 | 50.35<br>3.53<br>-16.16 | 41.11<br>3.10<br>-10.33 | 45.42<br>3.10<br>-14.64 | 49.64<br>3.59<br>-15.33 | 52.27<br>4.88<br>-7.40  | 55.00<br>5.03<br>-12.74 | 59.15<br>5.46<br>-12.96 | 65.33<br>6.34<br>-11.29 | 65.99<br>6.65<br>-9.32  | 66.94<br>7.08<br>-6.65   | 66.41<br>7.40<br>-5.76   | 68.97<br>7.54<br>-8.71  | 72.34<br>6.91<br>-15.37 | 76.42<br>5.92<br>-19.48 | 77.04<br>6.16<br>-16.39 | 69.25<br>6.57<br>-10.97 | 67.04<br>6.49<br>-12.85 | 68.47<br>6.11<br>-15.72 | 67.49<br>5.63<br>-18.53 | 65.95<br>5.48<br>-18.60 | 65.77<br>4.29<br>-26.03 | 54.07<br>5.10<br>-6.50  |
| WEST CANADA___HYD<br>24049 | 34.75<br>0.38<br>0.00   | 36.13<br>0.39<br>0.00   | 30.97<br>0.31<br>0.00   | 27.96<br>0.28<br>0.00   | 27.96<br>0.28<br>0.00   | 31.06<br>0.34<br>0.00   | 40.43<br>0.44<br>0.00   | 37.22<br>0.41<br>0.42   | 40.74<br>0.45<br>0.44   | 47.95<br>0.62<br>0.37   | 50.34<br>0.65<br>0.33   | 53.68<br>0.69<br>0.22    | 53.81<br>0.75<br>0.19    | 53.15<br>0.74<br>0.31   | 50.12<br>0.60<br>0.54   | 50.93<br>0.61<br>0.70   | 54.56<br>0.65<br>0.58   | 52.04<br>0.67<br>0.34   | 47.78<br>0.52<br>0.44   | 46.56<br>0.47<br>0.55   | 43.11<br>0.43<br>0.65   | 41.67<br>0.46<br>0.66   | 34.86<br>0.35<br>0.94   | 42.82<br>0.47<br>0.12   |
| WESTERN_NY_WIND<br>24143   | 31.93<br>-2.44<br>0.00  | 33.13<br>-2.61<br>0.00  | 28.36<br>-2.30<br>0.00  | 25.52<br>-2.16<br>0.00  | 25.58<br>-2.10<br>0.00  | 28.57<br>-2.15<br>0.00  | 36.63<br>-3.36<br>0.00  | 35.19<br>-3.57<br>-1.53 | 37.45<br>-3.87<br>-0.59 | 45.04<br>-4.25<br>-1.59 | 47.29<br>-4.30<br>-1.57 | 48.96<br>-4.52<br>-0.27  | 48.95<br>-4.53<br>-0.23  | 48.63<br>-4.48<br>-0.39 | 46.02<br>-4.71<br>-0.67 | 47.04<br>-4.85<br>-0.87 | 50.50<br>-4.74<br>-0.75 | 47.61<br>-4.55<br>-0.45 | 43.46<br>-4.82<br>-0.58 | 42.43<br>-4.94<br>-0.73 | 39.64<br>-4.55<br>-0.86 | 38.42<br>-4.31<br>-0.86 | 35.55<br>-3.44<br>-3.54 | 38.23<br>-4.16<br>0.08  |
| YORK___WARBASSE<br>23770   | 62.60<br>3.54<br>-24.69 | 62.03<br>3.54<br>-22.75 | 33.61<br>2.94<br>-0.01  | 30.28<br>2.60<br>0.00   | 30.28<br>2.60<br>0.00   | 33.73<br>3.01<br>0.00   | 62.54<br>4.08<br>-18.47 | 64.05<br>4.47<br>-22.35 | 65.79<br>4.97<br>-20.09 | 67.83<br>5.72<br>-14.41 | 88.70<br>5.95<br>-32.73 | 125.89<br>6.33<br>-66.35 | 116.36<br>6.71<br>-56.40 | 92.00<br>6.75<br>-32.53 | 91.05<br>6.16<br>-34.83 | 91.05<br>6.33<br>-33.70 | 91.00<br>6.76<br>-29.75 | 92.06<br>6.62<br>-33.73 | 91.04<br>5.82<br>-37.52 | 68.78<br>5.60<br>-16.54 | 68.15<br>5.29<br>-19.53 | 66.82<br>5.23<br>-19.72 | 65.78<br>4.15<br>-26.18 | 64.07<br>4.46<br>-17.14 |