

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/23/2008

| Name<br>PTID                  | 00:00<br>EDT            | 01:00<br>EDT           | 02:00<br>EDT           | 03:00<br>EDT           | 04:00<br>EDT           | 05:00<br>EDT          | 06:00<br>EDT           | 07:00<br>EDT          | 08:00<br>EDT           | 09:00<br>EDT            | 10:00<br>EDT            | 11:00<br>EDT            | 12:00<br>EDT            | 13:00<br>EDT           | 14:00<br>EDT           | 15:00<br>EDT           | 16:00<br>EDT           | 17:00<br>EDT           | 18:00<br>EDT            | 19:00<br>EDT            | 20:00<br>EDT            | 21:00<br>EDT            | 22:00<br>EDT           | 23:00<br>EDT           |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| 59TH STREET_GT_1<br>24138     | 76.41<br>6.34<br>-9.66  | 67.69<br>5.17<br>-6.89 | 62.17<br>4.89<br>-4.66 | 60.15<br>4.59<br>-5.71 | 60.69<br>4.84<br>-3.77 | 63.91<br>5.33<br>0.00 | 69.61<br>5.74<br>-1.53 | 67.61<br>5.55<br>0.32 | 73.63<br>6.27<br>-4.66 | 78.41<br>6.48<br>-9.03  | 80.93<br>6.53<br>-11.62 | 80.92<br>6.38<br>-11.99 | 77.46<br>6.58<br>-8.22  | 72.93<br>6.27<br>-3.99 | 67.35<br>5.90<br>-0.03 | 67.48<br>5.91<br>-0.03 | 67.74<br>6.04<br>-0.04 | 73.31<br>6.18<br>-4.68 | 83.46<br>6.65<br>-14.04 | 95.92<br>7.61<br>-19.09 | 95.75<br>7.95<br>-18.09 | 85.80<br>6.77<br>-16.37 | 76.24<br>6.45<br>-7.19 | 73.16<br>6.43<br>-4.30 |
| 74TH STREET_GT_1<br>24260     | 76.64<br>6.40<br>-9.83  | 67.78<br>5.23<br>-6.92 | 62.22<br>4.95<br>-4.66 | 60.25<br>4.69<br>-5.71 | 60.74<br>4.90<br>-3.77 | 63.97<br>5.39<br>0.00 | 69.74<br>5.86<br>-1.53 | 67.67<br>5.61<br>0.32 | 73.69<br>6.33<br>-4.66 | 78.65<br>6.54<br>-9.21  | 81.17<br>6.59<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.18<br>6.33<br>-4.19 | 67.65<br>5.96<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.63<br>8.02<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.32<br>6.43<br>-4.46 |
| 74TH STREET_GT_2<br>24261     | 76.64<br>6.40<br>-9.83  | 67.78<br>5.23<br>-6.92 | 62.22<br>4.95<br>-4.66 | 60.25<br>4.69<br>-5.71 | 60.74<br>4.90<br>-3.77 | 63.97<br>5.39<br>0.00 | 69.74<br>5.86<br>-1.53 | 67.67<br>5.61<br>0.32 | 73.69<br>6.33<br>-4.66 | 78.65<br>6.54<br>-9.21  | 81.17<br>6.59<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.18<br>6.33<br>-4.19 | 67.65<br>5.96<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.63<br>8.02<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.32<br>6.43<br>-4.46 |
| ADK HUDSON___FALLS<br>24011   | 76.40<br>3.38<br>-12.61 | 67.70<br>2.95<br>-9.13 | 61.55<br>2.74<br>-6.20 | 60.19<br>2.74<br>-7.59 | 59.53<br>2.45<br>-5.00 | 61.16<br>2.58<br>0.00 | 66.90<br>2.43<br>-2.12 | 63.69<br>1.56<br>0.24 | 70.96<br>2.07<br>-6.19 | 76.89<br>2.33<br>-11.66 | 79.89<br>2.13<br>-14.98 | 80.48<br>2.44<br>-15.49 | 75.71<br>2.51<br>-10.54 | 70.29<br>2.57<br>-5.05 | 63.54<br>2.27<br>0.16  | 63.60<br>2.22<br>0.15  | 63.55<br>2.03<br>0.15  | 70.78<br>2.37<br>-5.95 | 83.34<br>2.45<br>-18.12 | 96.67<br>2.84<br>-24.62 | 93.29<br>2.44<br>-21.14 | 84.05<br>3.13<br>-18.25 | 74.66<br>2.94<br>-9.11 | 70.60<br>2.87<br>-5.30 |
| ADK RESOURCE___RCVRY<br>23798 | 76.40<br>3.38<br>-12.61 | 67.70<br>2.95<br>-9.13 | 61.55<br>2.74<br>-6.20 | 60.19<br>2.74<br>-7.59 | 59.53<br>2.45<br>-5.00 | 61.16<br>2.58<br>0.00 | 66.90<br>2.43<br>-2.12 | 63.69<br>1.56<br>0.24 | 70.96<br>2.07<br>-6.19 | 76.89<br>2.33<br>-11.66 | 79.89<br>2.13<br>-14.98 | 80.48<br>2.44<br>-15.49 | 75.71<br>2.51<br>-10.54 | 70.29<br>2.57<br>-5.05 | 63.54<br>2.27<br>0.16  | 63.60<br>2.22<br>0.15  | 63.55<br>2.03<br>0.15  | 70.78<br>2.37<br>-5.95 | 83.34<br>2.45<br>-18.12 | 96.67<br>2.84<br>-24.62 | 93.29<br>2.44<br>-21.14 | 84.05<br>3.13<br>-18.25 | 74.66<br>2.94<br>-9.11 | 70.60<br>2.87<br>-5.30 |
| ADK S GLENS___FALLS<br>24028  | 76.40<br>3.38<br>-12.61 | 67.70<br>2.95<br>-9.13 | 61.55<br>2.74<br>-6.20 | 60.19<br>2.74<br>-7.59 | 59.53<br>2.45<br>-5.00 | 61.16<br>2.58<br>0.00 | 66.90<br>2.43<br>-2.12 | 63.69<br>1.56<br>0.24 | 70.96<br>2.07<br>-6.19 | 76.89<br>2.33<br>-11.66 | 79.89<br>2.13<br>-14.98 | 80.48<br>2.44<br>-15.49 | 75.71<br>2.51<br>-10.54 | 70.29<br>2.57<br>-5.05 | 63.54<br>2.27<br>0.16  | 63.60<br>2.22<br>0.15  | 63.55<br>2.03<br>0.15  | 70.78<br>2.37<br>-5.95 | 83.34<br>2.45<br>-18.12 | 96.67<br>2.84<br>-24.62 | 93.29<br>2.44<br>-21.14 | 84.05<br>3.13<br>-18.25 | 74.66<br>2.94<br>-9.11 | 70.60<br>2.87<br>-5.30 |
| ADK_NYS___DAM<br>23527        | 76.17<br>3.50<br>-12.26 | 67.78<br>3.28<br>-8.87 | 61.75<br>3.10<br>-6.03 | 60.28<br>3.04<br>-7.38 | 60.07<br>3.12<br>-4.87 | 62.04<br>3.46<br>0.00 | 68.08<br>3.68<br>-2.06 | 65.31<br>3.18<br>0.25 | 72.35<br>3.64<br>-6.01 | 77.88<br>3.65<br>-11.33 | 80.92<br>3.58<br>-14.56 | 81.23<br>3.63<br>-15.06 | 76.48<br>3.57<br>-10.25 | 71.14<br>3.57<br>-4.90 | 64.82<br>3.56<br>0.17  | 64.95<br>3.57<br>0.15  | 64.90<br>3.39<br>0.15  | 71.79<br>3.56<br>-5.78 | 83.96<br>3.58<br>-17.61 | 96.89<br>3.74<br>-23.94 | 93.96<br>3.69<br>-20.55 | 83.92<br>3.51<br>-17.75 | 75.09<br>3.63<br>-8.86 | 71.07<br>3.50<br>-5.15 |
| AIR_PRODUCTS___DRP<br>24190   | 75.89<br>3.20<br>-12.29 | 67.36<br>2.84<br>-8.89 | 61.34<br>2.68<br>-6.04 | 59.80<br>2.54<br>-7.40 | 59.66<br>2.71<br>-4.88 | 61.69<br>3.10<br>0.00 | 67.71<br>3.30<br>-2.06 | 65.06<br>2.93<br>0.25 | 72.04<br>3.32<br>-6.01 | 77.57<br>3.33<br>-11.33 | 80.68<br>3.33<br>-14.57 | 81.06<br>3.44<br>-15.07 | 76.30<br>3.38<br>-10.26 | 70.83<br>3.26<br>-4.91 | 64.45<br>3.19<br>0.17  | 64.52<br>3.14<br>0.15  | 64.65<br>3.14<br>0.15  | 71.48<br>3.25<br>-5.78 | 83.85<br>3.45<br>-17.63 | 97.12<br>3.95<br>-23.96 | 94.19<br>3.90<br>-20.57 | 83.81<br>3.38<br>-17.76 | 74.72<br>3.26<br>-8.86 | 70.95<br>3.37<br>-5.15 |
| ALBANY___1<br>23571           | 75.89<br>3.20<br>-12.29 | 67.36<br>2.84<br>-8.89 | 61.34<br>2.68<br>-6.04 | 59.80<br>2.54<br>-7.40 | 59.66<br>2.71<br>-4.88 | 61.69<br>3.10<br>0.00 | 67.71<br>3.30<br>-2.06 | 65.06<br>2.93<br>0.25 | 72.04<br>3.32<br>-6.01 | 77.57<br>3.33<br>-11.33 | 80.68<br>3.33<br>-14.57 | 81.06<br>3.44<br>-15.07 | 76.30<br>3.38<br>-10.26 | 70.83<br>3.26<br>-4.91 | 64.45<br>3.19<br>0.17  | 64.52<br>3.14<br>0.15  | 64.65<br>3.14<br>0.15  | 71.48<br>3.25<br>-5.78 | 83.85<br>3.45<br>-17.63 | 97.12<br>3.95<br>-23.96 | 94.19<br>3.90<br>-20.57 | 83.81<br>3.38<br>-17.76 | 74.72<br>3.26<br>-8.86 | 70.95<br>3.37<br>-5.15 |
| ALBANY___2<br>23572           | 75.89<br>3.20<br>-12.29 | 67.36<br>2.84<br>-8.89 | 61.34<br>2.68<br>-6.04 | 59.80<br>2.54<br>-7.40 | 59.66<br>2.71<br>-4.88 | 61.69<br>3.10<br>0.00 | 67.71<br>3.30<br>-2.06 | 65.06<br>2.93<br>0.25 | 72.04<br>3.32<br>-6.01 | 77.57<br>3.33<br>-11.33 | 80.68<br>3.33<br>-14.57 | 81.06<br>3.44<br>-15.07 | 76.30<br>3.38<br>-10.26 | 70.83<br>3.26<br>-4.91 | 64.45<br>3.19<br>0.17  | 64.52<br>3.14<br>0.15  | 64.65<br>3.14<br>0.15  | 71.48<br>3.25<br>-5.78 | 83.85<br>3.45<br>-17.63 | 97.12<br>3.95<br>-23.96 | 94.19<br>3.90<br>-20.57 | 83.81<br>3.38<br>-17.76 | 74.72<br>3.26<br>-8.86 | 70.95<br>3.37<br>-5.15 |
| ALBANY___3<br>23573           | 75.89<br>3.20<br>-12.29 | 67.36<br>2.84<br>-8.89 | 61.34<br>2.68<br>-6.04 | 59.80<br>2.54<br>-7.40 | 59.66<br>2.71<br>-4.88 | 61.69<br>3.10<br>0.00 | 67.71<br>3.30<br>-2.06 | 65.06<br>2.93<br>0.25 | 72.04<br>3.32<br>-6.01 | 77.57<br>3.33<br>-11.33 | 80.68<br>3.33<br>-14.57 | 81.06<br>3.44<br>-15.07 | 76.30<br>3.38<br>-10.26 | 70.83<br>3.26<br>-4.91 | 64.45<br>3.19<br>0.17  | 64.52<br>3.14<br>0.15  | 64.65<br>3.14<br>0.15  | 71.48<br>3.25<br>-5.78 | 83.85<br>3.45<br>-17.63 | 97.12<br>3.95<br>-23.96 | 94.19<br>3.90<br>-20.57 | 83.81<br>3.38<br>-17.76 | 74.72<br>3.26<br>-8.86 | 70.95<br>3.37<br>-5.15 |
| ALBANY___4<br>23574           | 75.89<br>3.20<br>-12.29 | 67.36<br>2.84<br>-8.89 | 61.34<br>2.68<br>-6.04 | 59.80<br>2.54<br>-7.40 | 59.66<br>2.71<br>-4.88 | 61.69<br>3.10<br>0.00 | 67.71<br>3.30<br>-2.06 | 65.06<br>2.93<br>0.25 | 72.04<br>3.32<br>-6.01 | 77.57<br>3.33<br>-11.33 | 80.68<br>3.33<br>-14.57 | 81.06<br>3.44<br>-15.07 | 76.30<br>3.38<br>-10.26 | 70.83<br>3.26<br>-4.91 | 64.45<br>3.19<br>0.17  | 64.52<br>3.14<br>0.15  | 64.65<br>3.14<br>0.15  | 71.48<br>3.25<br>-5.78 | 83.85<br>3.45<br>-17.63 | 97.12<br>3.95<br>-23.96 | 94.19<br>3.90<br>-20.57 | 83.81<br>3.38<br>-17.76 | 74.72<br>3.26<br>-8.86 | 70.95<br>3.37<br>-5.15 |

|                                   |                          |                        |                         |                        |                         |                        |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|-----------------------------------|--------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| ALCOA_RYNLDS___DRP<br>24188       | 58.83<br>-1.57<br>0.00   | 54.35<br>-1.28<br>0.00 | 51.40<br>-1.21<br>0.00  | 48.71<br>-1.15<br>0.00 | 50.78<br>-1.30<br>0.00  | 57.06<br>-1.52<br>0.00 | 60.60<br>-1.75<br>0.00  | 61.00<br>-1.37<br>0.00  | 61.32<br>-1.38<br>0.00  | 61.33<br>-1.57<br>0.00   | 61.27<br>-1.51<br>0.00   | 60.92<br>-1.63<br>0.00   | 61.16<br>-1.50<br>0.00   | 61.10<br>-1.57<br>0.00   | 60.14<br>-1.29<br>0.00   | 60.06<br>-1.48<br>0.00   | 60.12<br>-1.54<br>0.00   | 60.83<br>-1.62<br>0.00   | 61.20<br>-1.57<br>0.00   | 67.55<br>-1.66<br>0.00   | 67.97<br>-1.74<br>0.00   | 61.22<br>-1.44<br>0.00   | 61.16<br>-1.44<br>0.00   | 60.93<br>-1.50<br>0.00   |
| ALLEGHENY___COGEN<br>23514        | 55.65<br>-4.65<br>0.11   | 51.21<br>-4.34<br>0.07 | 48.41<br>-4.16<br>0.05  | 45.86<br>-3.94<br>0.06 | 47.98<br>-4.06<br>0.04  | 54.48<br>-4.10<br>0.00 | 40.85<br>-4.36<br>17.13 | 35.68<br>-4.12<br>22.57 | 43.72<br>-4.08<br>14.90 | 43.65<br>-4.03<br>15.23  | 51.25<br>-3.70<br>7.83   | 49.04<br>-3.19<br>10.31  | 51.32<br>-3.38<br>7.96   | 43.51<br>-4.14<br>15.03  | 42.35<br>-3.62<br>15.46  | 43.41<br>-4.18<br>13.94  | 43.48<br>-4.13<br>14.06  | 43.33<br>-4.25<br>14.87  | 54.19<br>-3.70<br>4.88   | 65.26<br>-3.74<br>0.21   | 65.84<br>-3.69<br>0.18   | 58.87<br>-3.63<br>0.16   | 58.09<br>-4.44<br>0.07   | 57.71<br>-4.68<br>0.04   |
| AMERICAN_REF_FUEL<br>24010        | 52.49<br>-7.91<br>0.00   | 48.34<br>-7.29<br>0.00 | 45.62<br>-7.00<br>-0.01 | 43.23<br>-6.63<br>0.00 | 45.16<br>-6.93<br>-0.01 | 51.32<br>-7.26<br>0.00 | 39.49<br>-8.17<br>14.69 | 34.70<br>-8.30<br>19.38 | 41.55<br>-8.40<br>12.75 | 41.68<br>-8.24<br>12.98  | 47.82<br>-8.35<br>6.61   | 45.62<br>-8.19<br>8.74   | 47.45<br>-8.46<br>6.75   | 41.47<br>-8.33<br>12.86  | 40.55<br>-7.62<br>13.27  | 41.38<br>-8.18<br>11.97  | 41.46<br>-8.14<br>12.07  | 41.49<br>-8.24<br>12.72  | 50.00<br>-8.73<br>4.05   | 59.38<br>-9.83<br>0.00   | 59.82<br>-9.90<br>0.00   | 53.89<br>-8.77<br>0.00   | 53.97<br>-8.64<br>0.00   | 54.32<br>-8.12<br>-0.01  |
| ARTHUR_KILL_GT_1<br>23520         | 75.94<br>5.74<br>-9.80   | 67.61<br>5.06<br>-6.92 | 61.97<br>4.68<br>-4.67  | 59.96<br>4.39<br>-5.72 | 60.49<br>4.63<br>-3.77  | 63.80<br>5.21<br>-0.01 | 69.62<br>5.74<br>-1.54  | 67.42<br>5.36<br>0.32   | 73.38<br>6.02<br>-4.66  | 77.99<br>5.91<br>-9.18   | 80.57<br>6.03<br>-11.76  | 80.56<br>5.88<br>-12.13  | 77.05<br>6.02<br>-8.37   | 72.52<br>5.70<br>-4.15   | 67.11<br>5.47<br>-0.22   | 67.16<br>5.42<br>-0.21   | 67.43<br>5.55<br>-0.22   | 72.97<br>5.68<br>-4.84   | 83.03<br>6.09<br>-14.17  | 95.61<br>7.13<br>-19.27  | 96.71<br>7.46<br>-19.54  | 87.10<br>6.27<br>-18.17  | 75.84<br>5.88<br>-7.35   | 72.77<br>5.93<br>-4.41   |
| ARTHUR_KILL_2<br>23512            | 75.94<br>5.74<br>-9.80   | 67.61<br>5.06<br>-6.92 | 61.97<br>4.68<br>-4.67  | 59.96<br>4.39<br>-5.72 | 60.49<br>4.63<br>-3.77  | 63.80<br>5.21<br>-0.01 | 69.62<br>5.74<br>-1.54  | 67.42<br>5.36<br>0.32   | 73.38<br>6.02<br>-4.66  | 77.99<br>5.91<br>-9.18   | 80.57<br>6.03<br>-11.76  | 80.56<br>5.88<br>-12.13  | 77.05<br>6.02<br>-8.37   | 72.52<br>5.70<br>-4.15   | 67.11<br>5.47<br>-0.22   | 67.16<br>5.42<br>-0.21   | 67.43<br>5.55<br>-0.22   | 72.97<br>5.68<br>-4.84   | 83.03<br>6.09<br>-14.17  | 95.61<br>7.13<br>-19.27  | 96.71<br>7.46<br>-19.54  | 87.10<br>6.27<br>-18.17  | 75.84<br>5.88<br>-7.35   | 72.77<br>5.93<br>-4.41   |
| ARTHUR_KILL_3<br>23513            | 76.60<br>6.40<br>-9.79   | 67.71<br>5.17<br>-6.91 | 62.17<br>4.89<br>-4.66  | 60.20<br>4.64<br>-5.71 | 60.69<br>4.84<br>-3.77  | 63.97<br>5.39<br>0.00  | 69.61<br>5.74<br>-1.53  | 67.61<br>5.55<br>0.32   | 73.69<br>6.33<br>-4.66  | 78.61<br>6.54<br>-9.17   | 81.13<br>6.59<br>-11.76  | 81.11<br>6.44<br>-12.12  | 77.60<br>6.58<br>-8.36   | 73.14<br>6.33<br>-4.14   | 67.59<br>5.96<br>-0.21   | 67.71<br>5.97<br>-0.21   | 67.98<br>6.10<br>-0.21   | 73.53<br>6.25<br>-4.83   | 83.59<br>6.65<br>-14.16  | 96.08<br>7.61<br>-19.26  | 97.19<br>7.95<br>-19.53  | 87.60<br>6.77<br>-18.16  | 76.46<br>6.51<br>-7.34   | 73.26<br>6.43<br>-4.41   |
| ASHOKAN____<br>23654              | 75.87<br>5.07<br>-10.40  | 67.49<br>4.34<br>-7.52 | 61.78<br>4.05<br>-5.11  | 59.85<br>3.74<br>-6.26 | 60.16<br>3.96<br>-4.13  | 63.04<br>4.45<br>0.00  | 69.09<br>5.05<br>-1.69  | 67.01<br>4.93<br>0.29   | 73.22<br>5.46<br>-5.07  | 77.97<br>5.47<br>-9.60   | 80.75<br>5.59<br>-12.38  | 80.98<br>5.63<br>-12.80  | 76.95<br>5.58<br>-8.71   | 72.25<br>5.45<br>-4.13   | 66.45<br>5.22<br>0.20    | 66.46<br>5.11<br>0.18    | 66.72<br>5.24<br>0.18    | 72.45<br>5.12<br>-4.87   | 83.42<br>5.65<br>-15.00  | 95.99<br>6.37<br>-20.41  | 93.86<br>6.62<br>-17.52  | 83.38<br>5.58<br>-15.14  | 75.23<br>5.07<br>-7.55   | 71.75<br>4.93<br>-4.39   |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT2_1<br>24094            | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT2_2<br>24095            | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT2_3<br>24096            | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT2_4<br>24097            | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT3_1<br>24098            | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT3_2<br>24099            | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT3_3<br>24100            | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70  | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02  | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |

|                        |                          |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| ASTORIA_GT3_4<br>24101 | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT4_1<br>24102 | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT4_2<br>24103 | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT4_3<br>24104 | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT4_4<br>24105 | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT_1<br>23523  | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT_10<br>24110 | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92 | 62.44<br>5.16<br>-4.67 | 60.46<br>4.89<br>-5.72 | 61.01<br>5.16<br>-3.77 | 64.27<br>5.68<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.86<br>5.80<br>0.32  | 73.88<br>6.52<br>-4.66 | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.56<br>6.59<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| ASTORIA_GT_11<br>24225 | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92 | 62.44<br>5.16<br>-4.67 | 60.46<br>4.89<br>-5.72 | 61.01<br>5.16<br>-3.77 | 64.27<br>5.68<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.86<br>5.80<br>0.32  | 73.88<br>6.52<br>-4.66 | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.56<br>6.59<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| ASTORIA_GT_12<br>24226 | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92 | 62.44<br>5.16<br>-4.67 | 60.46<br>4.89<br>-5.72 | 61.01<br>5.16<br>-3.77 | 64.27<br>5.68<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.86<br>5.80<br>0.32  | 73.88<br>6.52<br>-4.66 | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.56<br>6.59<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| ASTORIA_GT_13<br>24227 | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92 | 62.44<br>5.16<br>-4.67 | 60.46<br>4.89<br>-5.72 | 61.01<br>5.16<br>-3.77 | 64.27<br>5.68<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.86<br>5.80<br>0.32  | 73.88<br>6.52<br>-4.66 | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.56<br>6.59<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| ASTORIA_GT_5<br>24106  | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT_7<br>24107  | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA_GT_8<br>24108  | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA___2<br>24149   | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ASTORIA___3<br>23516   | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92 | 62.44<br>5.16<br>-4.67 | 60.46<br>4.89<br>-5.72 | 61.01<br>5.16<br>-3.77 | 64.27<br>5.68<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.86<br>5.80<br>0.32  | 73.88<br>6.52<br>-4.66 | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.56<br>6.59<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| ASTORIA___4<br>23517   | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28 | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94 | 61.75<br>5.62<br>-4.04 | 65.23<br>6.21<br>-0.43 | 70.90<br>6.67<br>-1.89 | 68.76<br>6.36<br>-0.02 | 74.87<br>7.15<br>-5.02 | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.45<br>6.83<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |

|                        |                          |                          |                        |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| ASTORIA_5<br>23518     | 111.70<br>6.77<br>-44.53 | 68.92<br>6.01<br>-7.28   | 62.94<br>5.63<br>-4.70 | 61.13<br>5.33<br>-5.94  | 61.75<br>5.62<br>-4.04  | 65.23<br>6.21<br>-0.43  | 70.90<br>6.67<br>-1.89  | 68.76<br>6.36<br>-0.02  | 74.87<br>7.15<br>-5.02   | 112.39<br>7.04<br>-42.44 | 112.39<br>7.03<br>-42.58 | 112.39<br>6.88<br>-42.96 | 113.08<br>6.96<br>-43.46 | 112.39<br>6.77<br>-42.95 | 112.39<br>6.51<br>-44.45 | 112.39<br>6.52<br>-44.33 | 112.39<br>6.54<br>-44.19 | 113.08<br>6.50<br>-44.13 | 113.77<br>6.65<br>-44.34 | 113.77<br>7.68<br>-36.88 | 114.47<br>8.02<br>-36.74 | 113.77<br>6.77<br>-44.34 | 113.77<br>6.51<br>-44.65 | 112.39<br>6.68<br>-43.28 |
| ATHENS_STG_1<br>23668  | 74.05<br>2.84<br>-10.81  | 66.01<br>2.56<br>-7.82   | 60.35<br>2.42<br>-5.31 | 58.66<br>2.29<br>-6.51  | 58.82<br>2.45<br>-4.29  | 61.51<br>2.93<br>0.00   | 67.26<br>3.18<br>-1.73  | 65.07<br>2.99<br>0.29   | 71.21<br>3.32<br>-5.18   | 75.93<br>3.21<br>-9.82   | 78.64<br>3.20<br>-12.66  | 78.77<br>3.13<br>-13.09  | 74.76<br>3.20<br>-8.91   | 70.02<br>3.13<br>-4.22   | 64.18<br>2.95<br>0.20    | 64.31<br>2.95<br>0.18    | 64.50<br>3.02<br>0.18    | 70.50<br>3.06<br>-4.98   | 81.37<br>3.26<br>-15.34  | 93.75<br>3.67<br>-20.87  | 91.46<br>3.83<br>-17.91  | 81.39<br>3.26<br>-15.47  | 73.45<br>3.13<br>-7.72   | 70.10<br>3.18<br>-4.49   |
| ATHENS_STG_2<br>23670  | 74.05<br>2.84<br>-10.81  | 66.01<br>2.56<br>-7.82   | 60.35<br>2.42<br>-5.31 | 58.66<br>2.29<br>-6.51  | 58.82<br>2.45<br>-4.29  | 61.51<br>2.93<br>0.00   | 67.26<br>3.18<br>-1.73  | 65.07<br>2.99<br>0.29   | 71.21<br>3.32<br>-5.18   | 75.93<br>3.21<br>-9.82   | 78.64<br>3.20<br>-12.66  | 78.77<br>3.13<br>-13.09  | 74.76<br>3.20<br>-8.91   | 70.02<br>3.13<br>-4.22   | 64.18<br>2.95<br>0.20    | 64.31<br>2.95<br>0.18    | 64.50<br>3.02<br>0.18    | 70.50<br>3.06<br>-4.98   | 81.37<br>3.26<br>-15.34  | 93.75<br>3.67<br>-20.87  | 91.46<br>3.83<br>-17.91  | 81.39<br>3.26<br>-15.47  | 73.45<br>3.13<br>-7.72   | 70.10<br>3.18<br>-4.49   |
| ATHENS_STG_3<br>23677  | 74.05<br>2.84<br>-10.81  | 66.01<br>2.56<br>-7.82   | 60.35<br>2.42<br>-5.31 | 58.66<br>2.29<br>-6.51  | 58.82<br>2.45<br>-4.29  | 61.51<br>2.93<br>0.00   | 67.26<br>3.18<br>-1.73  | 65.07<br>2.99<br>0.29   | 71.21<br>3.32<br>-5.18   | 75.93<br>3.21<br>-9.82   | 78.64<br>3.20<br>-12.66  | 78.77<br>3.13<br>-13.09  | 74.76<br>3.20<br>-8.91   | 70.02<br>3.13<br>-4.22   | 64.18<br>2.95<br>0.20    | 64.31<br>2.95<br>0.18    | 64.50<br>3.02<br>0.18    | 70.50<br>3.06<br>-4.98   | 81.37<br>3.26<br>-15.34  | 93.75<br>3.67<br>-20.87  | 91.46<br>3.83<br>-17.91  | 81.39<br>3.26<br>-15.47  | 73.45<br>3.13<br>-7.72   | 70.10<br>3.18<br>-4.49   |
| BARRETT_IC_1<br>23704  | 103.41<br>7.67<br>-35.34 | 101.63<br>6.40<br>-39.61 | 66.51<br>6.10<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.38<br>6.56<br>-34.24 | 99.38<br>7.23<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.92<br>7.71<br>-33.51 | 106.99<br>7.74<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.30<br>7.57<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 104.03<br>7.25<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.22<br>7.46<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 126.99<br>9.00<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.85<br>8.02<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| BARRETT_IC_10<br>23701 | 103.41<br>7.67<br>-35.34 | 101.63<br>6.40<br>-39.61 | 66.51<br>6.10<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.38<br>6.56<br>-34.24 | 99.38<br>7.23<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.92<br>7.71<br>-33.51 | 106.99<br>7.74<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.30<br>7.57<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 104.03<br>7.25<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.22<br>7.46<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 126.99<br>9.00<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.85<br>8.02<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| BARRETT_IC_11<br>23702 | 103.41<br>7.67<br>-35.34 | 101.63<br>6.40<br>-39.61 | 66.51<br>6.10<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.38<br>6.56<br>-34.24 | 99.38<br>7.23<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.92<br>7.71<br>-33.51 | 106.99<br>7.74<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.30<br>7.57<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 104.03<br>7.25<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.22<br>7.46<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 126.99<br>9.00<br>-48.78 | 135.12<br>9.34<br>-      |                          |                          |                          |

|                             |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|-----------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| BARRETT___1<br>23545        | 103.41<br>7.67<br>-35.34 | 101.63<br>6.40<br>-39.61 | 66.51<br>6.10<br>-7.80  | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.38<br>6.56<br>-34.24 | 99.38<br>7.23<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.92<br>7.71<br>-33.51 | 106.99<br>7.74<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.30<br>7.57<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 104.03<br>7.25<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.22<br>7.46<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 126.99<br>9.00<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.85<br>8.02<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| BARRETT___2<br>23546        | 103.41<br>7.67<br>-35.34 | 101.63<br>6.40<br>-39.61 | 66.51<br>6.10<br>-7.80  | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.38<br>6.56<br>-34.24 | 99.38<br>7.23<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.92<br>7.71<br>-33.51 | 106.99<br>7.74<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.30<br>7.57<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 104.03<br>7.25<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.22<br>7.46<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 126.99<br>9.00<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.85<br>8.02<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| BEAVER RIVER___HYD<br>24048 | 57.26<br>-3.14<br>0.00   | 52.96<br>-2.67<br>0.00   | 49.98<br>-2.63<br>0.00  | 47.36<br>-2.49<br>0.00  | 49.58<br>-2.50<br>0.00  | 55.77<br>-2.81<br>0.00  | 59.29<br>-3.06<br>0.00  | 59.57<br>-2.81<br>0.00  | 61.01<br>-1.69<br>0.00   | 60.64<br>-2.26<br>0.00   | 61.90<br>-0.88<br>0.00   | 60.17<br>-2.38<br>0.00   | 60.53<br>-2.13<br>0.00   | 60.16<br>-2.51<br>0.00   | 59.03<br>-2.40<br>0.00   | 58.95<br>-2.58<br>0.00   | 59.01<br>-2.65<br>0.00   | 59.83<br>-2.62<br>0.00   | 60.58<br>-2.20<br>0.00   | 66.86<br>-2.35<br>0.00   | 67.28<br>-2.44<br>0.00   | 60.72<br>-1.94<br>0.00   | 60.04<br>-2.57<br>0.00   | 59.56<br>-2.87<br>0.00   |
| BEEBEE_GT_13<br>23619       | 55.14<br>-4.77<br>0.49   | 51.21<br>-4.06<br>0.35   | 48.43<br>-3.95<br>0.24  | 45.82<br>-3.74<br>0.29  | 48.09<br>-3.80<br>0.19  | 54.54<br>-4.04<br>0.00  | 41.60<br>-4.05<br>16.69 | 36.85<br>-3.62<br>21.90 | 44.28<br>-3.76<br>14.66  | 43.93<br>-3.84<br>15.14  | 51.83<br>-2.89<br>8.06   | 49.87<br>-2.19<br>10.49  | 52.16<br>-2.44<br>8.05   | 44.36<br>-3.57<br>14.74  | 43.30<br>-3.13<br>15.00  | 44.38<br>-3.63<br>13.53  | 44.45<br>-3.58<br>13.64  | 44.15<br>-3.68<br>14.62  | 54.72<br>-2.76<br>5.29   | 65.54<br>-2.70<br>0.97   | 66.24<br>-2.65<br>0.83   | 59.06<br>-2.88<br>0.72   | 58.37<br>-3.88<br>0.35   | 57.05<br>-5.18<br>0.20   |
| BETHLEHEM___GRP<br>23843    | 75.89<br>3.20<br>-12.29  | 67.36<br>2.84<br>-8.89   | 61.34<br>2.68<br>-6.04  | 59.80<br>2.54<br>-7.40  | 59.66<br>2.71<br>-4.88  | 61.69<br>3.10<br>0.00   | 67.71<br>3.30<br>-2.06  | 65.06<br>2.93<br>0.25   | 72.04<br>3.32<br>-6.01   | 77.57<br>3.33<br>-11.33  | 80.68<br>3.33<br>-14.57  | 81.06<br>3.44<br>-15.07  | 76.30<br>3.38<br>-10.26  | 70.83<br>3.26<br>-4.91   | 64.45<br>3.19<br>0.17    | 64.52<br>3.14<br>0.15    | 64.65<br>3.14<br>0.15    | 71.48<br>3.25<br>-5.78   | 83.85<br>3.45<br>-17.63  | 97.12<br>3.95<br>-23.96  | 94.19<br>3.90<br>-20.57  | 83.81<br>3.38<br>-17.76  | 74.72<br>3.26<br>-8.86   | 70.95<br>3.37<br>-5.15   |
| BETHLEHEM___GS1<br>323560   | 75.89<br>3.20<br>-12.29  | 67.36<br>2.84<br>-8.89   | 61.34<br>2.68<br>-6.04  | 59.80<br>2.54<br>-7.40  | 59.66<br>2.71<br>-4.88  | 61.69<br>3.10<br>0.00   | 67.71<br>3.30<br>-2.06  | 65.06<br>2.93<br>0.25   | 72.04<br>3.32<br>-6.01   | 77.57<br>3.33<br>-11.33  | 80.68<br>3.33<br>-14.57  | 81.06<br>3.44<br>-15.07  | 76.30<br>3.38<br>-10.26  | 70.83<br>3.26<br>-4.91   | 64.45<br>3.19<br>0.17    | 64.52<br>3.14<br>0.15    | 64.65<br>3.14<br>0.15    | 71.48<br>3.25<br>-5.78   | 83.85<br>3.45<br>-17.63  | 97.12<br>3.95<br>-23.96  | 94.19<br>3.90<br>-20.57  | 83.81<br>3.38<br>-17.76  | 74.72<br>3.26<br>-8.86   | 70.95<br>3.37<br>-5.15   |
| BETHLEHEM___GS2<br>323561   | 75.89<br>3.20<br>-12.29  | 67.36<br>2.84<br>-8.89   | 61.34<br>2.68<br>-6.04  | 59.80<br>2.54<br>-7.40  | 59.66<br>2.71<br>-4.88  | 61.69<br>3.10<br>0.00   | 67.71<br>3.30<br>-2.06  | 65.06<br>2.93<br>0.25   | 72.04<br>3.32<br>-6.01   | 77.57<br>3.33<br>-11.33  | 80.68<br>3.33<br>-14.57  | 81.06<br>3.44<br>-15.07  | 76.30<br>3.38<br>-10.26  | 70.83<br>3.26<br>-4.91   | 64.45<br>3.19<br>0.17    | 64.52<br>3.14<br>0.15    | 64.65<br>3.14<br>0.15    | 71.48<br>3.25<br>-5.78   | 83.85<br>3.45<br>-17.63  | 97.12<br>3.95<br>-23.96  | 94.19<br>3.90<br>-20.57  | 83.81<br>3.38<br>-17.76  | 74.72<br>3.26<br>-8.86   | 70.95<br>3.37<br>-5.15   |
| BETHLEHEM___GS3<br>323562   | 75.89<br>3.20<br>-12.29  | 67.36<br>2.84<br>-8.89   | 61.34<br>2.68<br>-6.04  | 59.80<br>2.54<br>-7.40  | 59.66<br>2.71<br>-4.88  | 61.69<br>3.10<br>0.00   | 67.71<br>3.30<br>-2.06  | 65.06<br>2.93<br>0.25   | 72.04<br>3.32<br>-6.01   | 77.57<br>3.33<br>-11.33  | 80.68<br>3.33<br>-14.57  | 81.06<br>3.44<br>-15.07  | 76.30<br>3.38<br>-10.26  | 70.83<br>3.26<br>-4.91   | 64.45<br>3.19<br>0.17    | 64.52<br>3.14<br>0.15    | 64.65<br>3.14<br>0.15    | 71.48<br>3.25<br>-5.78   | 83.85<br>3.45<br>-17.63  | 97.12<br>3.95<br>-23.96  | 94.19<br>3.90<br>-20.57  | 83.81<br>3.38<br>-17.76  | 74.72<br>3.26<br>-8.86   | 70.95<br>3.37<br>-5.15   |
| BETHLEHEM___STEEL<br>23779  | 52.62<br>-7.97<br>-0.19  | 48.25<br>-7.51<br>-0.14  | 45.50<br>-7.21<br>-0.09 | 43.19<br>-6.78<br>-0.11 | 45.07<br>-7.08<br>-0.08 | 51.20<br>-7.38<br>0.00  | 40.34<br>-8.11<br>13.90 | 35.81<br>-8.17<br>18.39 | 42.55<br>-8.15<br>12.00  | 42.76<br>-7.99<br>12.15  | 48.69<br>-8.04<br>6.05   | 46.48<br>-8.01<br>8.07   | 48.20<br>-8.21<br>6.26   | 42.39<br>-8.15<br>12.13  | 41.28<br>-7.56<br>12.59  | 42.12<br>-8.06<br>11.36  | 42.20<br>-8.02<br>11.45  | 42.29<br>-8.18<br>11.98  | 50.65<br>-8.54<br>3.58   | 60.15<br>-9.41<br>-0.36  | 60.61<br>-9.41<br>-0.31  | 54.53<br>-8.40<br>-0.27  | 54.23<br>-8.51<br>-0.14  | 54.46<br>-8.05<br>-0.08  |
| BETHPAGE_CC_5<br>323564     | 102.87<br>7.13<br>-35.34 | 101.18<br>5.95<br>-39.61 | 66.14<br>5.73<br>-7.80  | 79.28<br>5.33<br>-24.09 | 83.67<br>5.62<br>-25.96 | 98.85<br>6.03<br>-34.24 | 98.82<br>6.67<br>-29.80 | 95.31<br>6.49<br>-26.45 | 103.35<br>7.15<br>-33.51 | 106.48<br>7.23<br>-36.35 | 108.11<br>7.28<br>-38.04 | 106.80<br>7.07<br>-37.18 | 105.02<br>7.27<br>-35.09 | 103.35<br>7.02<br>-33.67 | 103.48<br>6.70<br>-35.36 | 102.87<br>6.77<br>-34.57 | 102.67<br>6.91<br>-34.10 | 103.42<br>6.99<br>-33.97 | 107.86<br>7.28<br>-37.80 | 126.36<br>8.37<br>-48.78 | 134.49<br>8.71<br>-56.06 | 126.34<br>7.52<br>-56.16 | 106.67<br>7.14<br>-36.93 | 103.42<br>7.18<br>-33.81 |
| BINGHAMTON___COGEN<br>23790 | 61.80<br>-1.63<br>-3.02  | 56.04<br>-1.78<br>-2.19  | 52.47<br>-1.63<br>-1.49 | 50.13<br>-1.55<br>-1.82 | 51.77<br>-1.51<br>-1.20 | 57.12<br>-1.46<br>0.00  | 60.06<br>-1.50<br>0.79  | 59.16<br>-1.43<br>1.78  | 61.93<br>-1.13<br>-0.35  | 63.41<br>-1.13<br>-1.64  | 64.72<br>-1.07<br>-3.01  | 64.30<br>-1.19<br>-2.94  | 63.46<br>-1.13<br>-1.93  | 61.36<br>-1.38<br>-0.07  | 58.80<br>-1.41<br>1.22   | 58.90<br>-1.54<br>1.10   | 59.08<br>-1.48<br>1.11   | 61.19<br>-1.56<br>-0.30  | 65.44<br>-1.32<br>-3.99  | 74.01<br>-1.11<br>-5.91  | 73.81<br>-0.98<br>-5.07  | 65.91<br>-1.13<br>-4.38  | 63.29<br>-1.50<br>-2.19  | 62.33<br>-1.37<br>-1.27  |
| BLACK RIVER___HYD<br>24047  | 57.05<br>-3.68<br>-0.33  | 52.69<br>-3.17<br>-0.24  | 49.67<br>-3.10<br>-0.16 | 47.06<br>-2.99<br>-0.20 | 49.19<br>-3.02<br>-0.13 | 55.24<br>-3.34<br>0.00  | 58.85<br>-3.55<br>-0.06 | 59.13<br>-3.24<br>0.00  | 60.86<br>-2.01<br>-0.16  | 60.57<br>-2.64<br>-0.31  | 61.92<br>-1.26<br>-0.39  | 60.14<br>-2.81<br>-0.41  | 60.37<br>-2.57<br>-0.28  | 59.92<br>-2.88<br>-0.14  | 58.54<br>-2.89<br>0.00   | 58.52<br>-3.02<br>0.00   | 58.58<br>-3.08<br>0.00   | 59.62<br>-3.00<br>-0.16  | 60.67<br>-2.57<br>-0.47  | 67.08<br>-2.77<br>-0.64  | 67.34<br>-2.93<br>-0.55  | 60.76<br>-2.38<br>-0.47  | 59.77<br>-3.07<br>-0.24  | 59.20<br>-3.37<br>-0.14  |
| BLISS_WT_PWR<br>323608      | 53.24<br>-7.49<br>-0.32  | 48.52<br>-7.34<br>-0.24  | 45.83<br>-6.94<br>-0.16 | 43.47<br>-6.58<br>-0.20 | 45.39<br>-6.82<br>-0.13 | 51.73<br>-6.85<br>0.00  | 41.89<br>-7.29<br>13.16 | 37.76<br>-7.17<br>17.45 | 44.37<br>-7.02<br>11.31  | 44.78<br>-6.73<br>11.39  | 50.31<br>-6.91<br>5.56   | 48.45<br>-6.63<br>7.47   | 50.15<br>-6.70<br>5.81   | 44.08<br>-7.14<br>11.44  | 43.03<br>-6.45<br>11.94  | 43.56<br>-7.20<br>10.77  | 43.71<br>-7.09<br>10.86  | 43.72<br>-7.43<br>11.30  | 52.43<br>-7.16<br>3.18   | 62.29<br>-7.54<br>-0.63  | 62.80<br>-7.46<br>-0.54  | 56.30<br>-6.83<br>-0.47  | 55.33<br>-7.51<br>-0.24  | 55.39<br>-7.18<br>-0.14  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 75.40<br>2.84<br>-12.16  | 66.93<br>2.50<br>-8.80   | 60.96<br>2.37<br>-5.98  | 59.42<br>2.24<br>-7.32  | 59.30<br>2.40<br>-4.83  | 61.34<br>2.75<br>0.00   | 67.37<br>2.99<br>-2.03  | 64.87<br>2.74<br>0.25   | 71.66<br>3.01<br>-5.94   | 77.13<br>3.02<br>-11.21  | 80.27<br>3.08<br>-14.41  | 80.58<br>3.13<br>-14.91  | 75.94<br>3.13<br>-10.14  | 70.46<br>2.95<br>-4.85   | 64.14<br>2.89<br>0.17    | 64.21<br>2.83<br>0.15    | 64.34<br>2.84<br>0.16    | 71.11<br>2.94<br>-5.72   | 83.41<br>3.20<br>-17.44  | 96.51<br>3.60<br>-23.70  | 93.76<br>3.69<br>-20.35  | 83.37<br>3.13<br>-17.57  | 74.38<br>3.01<br>-8.77   | 70.65<br>3.12<br>-5.10   |
| BOC_GAS_DRP<br>24189        | 74.99<br>2.30<br>-12.29  | 66.64<br>2.11<br>-8.90   | 60.66<br>2.00<br>-6.04  | 59.15<br>1.89<br>-7.40  | 58.99<br>2.03<br>-4.88  | 60.93<br>2.34<br>0.00   | 66.96<br>2.56<br>-2.06  | 64.43<br>2.31<br>0.25   | 71.28<br>2.57<br>-6.01   | 76.81<br>2.58<br>-11.33  | 79.92<br>2.57<br>-14.56  | 80.11<br>2.50<br>-15.06  | 75.42<br>2.51<br>-10.25  | 70.02<br>2.44<br>-4.90   | 63.59<br>2.33<br>0.17    | 63.72<br>2.34<br>0.15    | 63.85<br>2.34<br>0.15    | 70.67<br>2.44<br>-5.78   | 82.96<br>2.57<br>-17.62  | 96.00<br>2.84<br>-23.95  | 93.20<br>2.93<br>-20.56  | 82.99<br>2.57<br>-17.75  | 73.97<br>2.50<br>-8.86   | 70.26<br>2.68<br>-5.15   |
| BORALEX_4TH_BRANCH<br>23824 | 76.17<br>3.50<br>-12.26  | 67.78<br>3.28<br>-8.87   | 61.75<br>3.10<br>-6.03  | 60.28<br>3.04<br>-7.38  | 60.07<br>3.12<br>-4.87  | 62.04<br>3.46<br>0.00   | 68.08<br>3.68<br>-2.06  | 65.31<br>3.18<br>0.25   | 72.35<br>3.64<br>-6.01   | 77.88<br>3.65<br>-11.33  | 80.92<br>3.58<br>-14.56  | 81.23<br>3.63<br>-15.06  | 76.48<br>3.57<br>-10.25  | 71.14<br>3.57<br>-4.90   | 64.82<br>3.56<br>0.17    | 64.95<br>3.57<br>0.15    | 64.90<br>3.39<br>0.15    | 71.79<br>3.56<br>-5.78   | 83.96<br>3.58<br>-17.61  | 96.89<br>3.74<br>-23.94  | 93.96<br>3.69<br>-20.55  | 83.92<br>3.51<br>-17.75  | 75.09<br>3.63<br>-8.86   | 71.07<br>3.50<br>-5.15   |

|                                  |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|----------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| BOWLINE___1<br>23526             | 74.99<br>5.32<br>-9.27   | 66.56<br>4.23<br>-6.71   | 61.22<br>4.05<br>-4.55  | 59.22<br>3.79<br>-5.58  | 59.82<br>4.06<br>-3.68  | 63.04<br>4.45<br>0.00   | 68.69<br>4.86<br>-1.48  | 66.79<br>4.74<br>0.32   | 72.63<br>5.39<br>-4.54   | 77.07<br>5.54<br>-8.64   | 79.53<br>5.59<br>-11.16  | 79.46<br>5.38<br>-11.54  | 76.02<br>5.51<br>-7.85   | 71.63<br>5.26<br>-3.69   | 66.13<br>4.91<br>0.21    | 66.33<br>4.98<br>0.19    | 66.59<br>5.12<br>0.19    | 71.94<br>5.12<br>-4.37   | 81.83<br>5.52<br>-13.53  | 94.15<br>6.51<br>-18.43  | 92.43<br>6.83<br>-15.88  | 82.11<br>5.70<br>-13.74  | 74.81<br>5.38<br>-6.82   | 71.77<br>5.37<br>-3.97   |
| BOWLINE___2<br>23595             | 74.99<br>5.32<br>-9.27   | 66.56<br>4.23<br>-6.71   | 61.22<br>4.05<br>-4.56  | 59.22<br>3.79<br>-5.58  | 59.82<br>4.06<br>-3.68  | 63.04<br>4.45<br>0.00   | 68.69<br>4.86<br>-1.48  | 66.79<br>4.74<br>0.32   | 72.63<br>5.39<br>-4.54   | 77.07<br>5.54<br>-8.64   | 79.54<br>5.59<br>-11.17  | 79.46<br>5.38<br>-11.54  | 76.02<br>5.51<br>-7.85   | 71.63<br>5.26<br>-3.70   | 66.13<br>4.91<br>0.21    | 66.33<br>4.98<br>0.19    | 66.59<br>5.12<br>0.19    | 72.01<br>5.18<br>-4.37   | 81.83<br>5.52<br>-13.53  | 94.15<br>6.51<br>-18.43  | 92.43<br>6.83<br>-15.88  | 82.11<br>5.70<br>-13.74  | 74.81<br>5.38<br>-6.82   | 71.77<br>5.37<br>-3.97   |
| BROOKHAVEN___DRP<br>24191        | 103.65<br>7.91<br>-35.34 | 101.91<br>6.68<br>-39.61 | 66.72<br>6.31<br>-7.80  | 79.88<br>5.93<br>-24.09 | 84.29<br>6.25<br>-25.96 | 99.61<br>6.80<br>-34.24 | 99.63<br>7.48<br>-29.80 | 96.12<br>7.30<br>-26.45 | 104.04<br>7.84<br>-33.51 | 107.17<br>7.93<br>-36.35 | 108.80<br>7.97<br>-38.04 | 107.55<br>7.82<br>-37.18 | 105.77<br>8.02<br>-35.09 | 104.17<br>7.83<br>-33.67 | 104.22<br>7.43<br>-35.36 | 103.67<br>7.57<br>-34.57 | 103.53<br>7.77<br>-34.10 | 104.17<br>7.74<br>-33.97 | 108.67<br>8.10<br>-37.80 | 127.40<br>9.41<br>-48.78 | 135.46<br>9.69<br>-56.06 | 126.97<br>8.15<br>-56.16 | 107.36<br>7.83<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| BROOKLYN_NAVY_YARD<br>23515      | 76.58<br>6.40<br>-9.78   | 67.71<br>5.17<br>-6.91   | 62.17<br>4.89<br>-4.66  | 60.15<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00   | 69.61<br>5.74<br>-1.53  | 67.55<br>5.49<br>0.32   | 73.63<br>6.27<br>-4.66   | 78.53<br>6.48<br>-9.15   | 81.05<br>6.53<br>-11.74  | 81.04<br>6.38<br>-12.11  | 77.52<br>6.52<br>-8.35   | 73.06<br>6.27<br>-4.12   | 67.51<br>5.90<br>-0.19   | 67.63<br>5.91<br>-0.19   | 67.90<br>6.04<br>-0.19   | 73.45<br>6.18<br>-4.81   | 83.51<br>6.59<br>-14.15  | 96.06<br>7.61<br>-19.23  | 96.99<br>7.95<br>-19.33  | 87.29<br>6.70<br>-17.92  | 76.31<br>6.39<br>-7.32   | 73.18<br>6.37<br>-4.38   |
| BROOKLYN___ARMY_DRP<br>323595    | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| BROOME___LFGE<br>323600          | 61.80<br>-1.63<br>-3.02  | 56.04<br>-1.78<br>-2.19  | 52.47<br>-1.63<br>-1.49 | 50.13<br>-1.55<br>-1.82 | 51.77<br>-1.51<br>-1.20 | 57.12<br>-1.46<br>0.00  | 60.06<br>-1.50<br>0.79  | 59.16<br>-1.43<br>1.78  | 61.93<br>-1.13<br>-0.35  | 63.41<br>-1.13<br>-1.64  | 64.72<br>-1.07<br>-3.01  | 64.30<br>-1.19<br>-2.94  | 63.46<br>-1.13<br>-1.93  | 61.36<br>-1.38<br>-0.07  | 58.80<br>-1.41<br>1.22   | 58.90<br>-1.54<br>1.10   | 59.08<br>-1.48<br>1.11   | 61.19<br>-1.56<br>-0.30  | 65.44<br>-1.32<br>-3.99  | 74.01<br>-1.11<br>-5.91  | 73.81<br>-0.98<br>-5.07  | 65.91<br>-1.13<br>-4.38  | 63.29<br>-1.50<br>-2.19  | 62.33<br>-1.37<br>-1.27  |
| BURROWS___LYONSDAL<br>23803      | 58.77<br>-1.63<br>0.00   | 54.29<br>-1.34<br>0.00   | 51.25<br>-1.37<br>0.00  | 48.56<br>-1.30<br>0.00  | 50.78<br>-1.30<br>0.00  | 57.18<br>-1.41<br>0.00  | 60.85<br>-1.50<br>0.00  | 61.06<br>-1.31<br>0.00  | 62.01<br>-0.69<br>0.00   | 61.96<br>-0.94<br>0.00   | 62.59<br>-0.19<br>0.00   | 61.55<br>-1.00<br>0.00   | 61.78<br>-0.88<br>0.00   | 61.60<br>-1.07<br>0.00   | 60.38<br>-1.04<br>0.00   | 60.37<br>-1.17<br>0.00   | 60.49<br>-1.17<br>0.00   | 61.14<br>-1.31<br>0.00   | 61.89<br>-0.88<br>0.00   | 68.31<br>-0.90<br>0.00   | 68.74<br>-0.98<br>0.00   | 61.91<br>-0.75<br>0.00   | 61.35<br>-1.25<br>0.00   | 60.99<br>-1.44<br>0.00   |
| CALPINE_BETH_PAGE_GT4<br>24209   | 102.99<br>7.25<br>-35.34 | 101.30<br>6.06<br>-39.61 | 66.20<br>5.79<br>-7.80  | 79.38<br>5.43<br>-24.09 | 83.77<br>5.73<br>-25.96 | 98.97<br>6.15<br>-34.24 | 98.94<br>6.80<br>-29.80 | 95.43<br>6.61<br>-26.45 | 103.48<br>7.27<br>-33.51 | 106.61<br>7.36<br>-36.35 | 108.23<br>7.41<br>-38.04 | 106.99<br>7.26<br>-37.18 | 105.14<br>7.39<br>-35.09 | 103.48<br>7.14<br>-33.67 | 103.60<br>6.82<br>-35.36 | 103.00<br>6.89<br>-34.57 | 102.79<br>7.03<br>-34.10 | 103.54<br>7.12<br>-33.97 | 108.04<br>7.47<br>-37.80 | 126.57<br>8.58<br>-48.78 | 134.70<br>8.92<br>-56.06 | 126.53<br>7.71<br>-56.16 | 106.86<br>7.32<br>-36.93 | 103.60<br>7.37<br>-33.81 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 102.99<br>7.25<br>-35.34 | 101.30<br>6.06<br>-39.61 | 66.20<br>5.79<br>-7.80  | 79.38<br>5.43<br>-24.09 | 83.77<br>5.73<br>-25.96 | 98.97<br>6.15<br>-34.24 | 98.94<br>6.80<br>-29.80 | 95.43<br>6.61<br>-26.45 | 103.48<br>7.27<br>-33.51 | 106.61<br>7.36<br>-36.35 | 108.23<br>7.41<br>-38.04 | 106.99<br>7.26<br>-37.18 | 105.14<br>7.39<br>-35.09 | 103.48<br>7.14<br>-33.67 | 103.60<br>6.82<br>-35.36 | 103.00<br>6.89<br>-34.57 | 102.79<br>7.03<br>-34.10 | 103.54<br>7.12<br>-33.97 | 108.04<br>7.47<br>-37.80 | 126.57<br>8.58<br>-48.78 | 134.70<br>8.92<br>-56.06 | 126.53<br>7.71<br>-56.16 | 106.86<br>7.32<br>-36.93 | 103.60<br>7.37<br>-33.81 |
| CALPINE_BP_GT1<br>23823          | 102.99<br>7.25<br>-35.34 | 101.30<br>6.06<br>-39.61 | 66.20<br>5.79<br>-7.80  | 79.38<br>5.43<br>-24.09 | 83.77<br>5.73<br>-25.96 | 98.97<br>6.15<br>-34.24 | 98.94<br>6.80<br>-29.80 | 95.43<br>6.61<br>-26.45 | 103.48<br>7.27<br>-33.51 | 106.61<br>7.36<br>-36.35 | 108.23<br>7.41<br>-38.04 | 106.99<br>7.26<br>-37.18 | 105.14<br>7.39<br>-35.09 | 103.48<br>7.14<br>-33.67 | 103.60<br>6.82<br>-35.36 | 103.00<br>6.89<br>-34.57 | 102.79<br>7.03<br>-34.10 | 103.54<br>7.12<br>-33.97 | 108.04<br>7.47<br>-37.80 | 126.57<br>8.58<br>-48.78 | 134.70<br>8.92<br>-56.06 | 126.53<br>7.71<br>-56.16 | 106.86<br>7.32<br>-36.93 | 103.60<br>7.37<br>-33.81 |
| CALSPAN___DRP<br>24200           | 52.62<br>-7.97<br>-0.19  | 48.25<br>-7.51<br>-0.14  | 45.50<br>-7.21<br>-0.09 | 43.19<br>-6.78<br>-0.11 | 45.07<br>-7.08<br>-0.08 | 51.20<br>-7.38<br>0.00  | 40.34<br>-8.11<br>13.90 | 35.81<br>-8.17<br>18.39 | 42.55<br>-8.15<br>12.00  | 42.76<br>-7.99<br>12.15  | 48.69<br>-8.04<br>6.05   | 46.48<br>-8.01<br>8.07   | 48.20<br>-8.21<br>6.26   | 42.39<br>-8.15<br>12.13  | 41.28<br>-7.56<br>12.59  | 42.12<br>-8.06<br>11.36  | 42.20<br>-8.02<br>11.45  | 42.29<br>-8.18<br>11.98  | 50.65<br>-8.54<br>3.58   | 60.15<br>-9.41<br>-0.36  | 60.61<br>-9.41<br>-0.31  | 54.53<br>-8.40<br>-0.27  | 54.23<br>-8.51<br>-0.14  | 54.46<br>-8.05<br>-0.08  |
| CARR STREET_E_SYR<br>24060       | 60.10<br>-1.09<br>-0.78  | 55.19<br>-1.00<br>-0.56  | 52.00<br>-1.00<br>-0.38 | 49.38<br>-0.95<br>-0.47 | 51.45<br>-0.94<br>-0.31 | 57.65<br>-0.94<br>0.00  | 61.55<br>-0.94<br>-0.14 | 61.50<br>-0.87<br>0.00  | 62.34<br>-0.75<br>-0.39  | 62.94<br>-0.69<br>-0.73  | 63.15<br>-0.57<br>-0.93  | 62.95<br>-0.56<br>-0.96  | 62.69<br>-0.63<br>-0.66  | 62.18<br>-0.81<br>-0.32  | 60.69<br>-0.74<br>0.00   | 60.67<br>-0.86<br>0.00   | 60.80<br>-0.86<br>0.00   | 62.02<br>-0.81<br>-0.38  | 63.27<br>-0.63<br>-1.12  | 70.18<br>-0.55<br>-1.52  | 70.46<br>-0.56<br>-1.31  | 63.23<br>-0.56<br>-1.13  | 62.23<br>-0.94<br>-0.56  | 61.76<br>-1.00<br>-0.33  |
| CARTHAGE___PAPER<br>23857        | 57.18<br>-3.50<br>-0.28  | 52.82<br>-3.00<br>-0.20  | 49.80<br>-2.95<br>-0.14 | 47.23<br>-2.79<br>-0.17 | 49.38<br>-2.81<br>-0.11 | 55.42<br>-3.16<br>0.00  | 59.03<br>-3.37<br>-0.05 | 59.32<br>-3.06<br>0.00  | 60.96<br>-1.88<br>-0.14  | 60.64<br>-2.52<br>-0.26  | 61.98<br>-1.13<br>-0.33  | 60.20<br>-2.69<br>-0.34  | 60.45<br>-2.44<br>-0.23  | 60.02<br>-2.76<br>-0.11  | 58.73<br>-2.70<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.77<br>-2.90<br>0.00   | 59.72<br>-2.87<br>-0.13  | 60.72<br>-2.45<br>-0.40  | 67.12<br>-2.63<br>-0.54  | 67.46<br>-2.72<br>-0.46  | 60.81<br>-2.26<br>-0.40  | 59.92<br>-2.88<br>-0.20  | 59.36<br>-3.18<br>-0.12  |
| CE_DUNWOOD___DRP<br>24194        | 75.68<br>5.80<br>-9.48   | 67.21<br>4.73<br>-6.86   | 61.74<br>4.47<br>-4.66  | 59.80<br>4.24<br>-5.70  | 60.32<br>4.48<br>-3.76  | 63.45<br>4.86<br>0.00   | 69.17<br>5.30<br>-1.53  | 67.11<br>5.05<br>0.32   | 73.12<br>5.77<br>-4.65   | 77.66<br>5.91<br>-8.85   | 80.18<br>5.96<br>-11.43  | 80.18<br>5.82<br>-11.81  | 76.65<br>5.95<br>-8.04   | 72.16<br>5.70<br>-3.79   | 66.57<br>5.34<br>0.20    | 66.77<br>5.42<br>0.18    | 67.03<br>5.55<br>0.18    | 72.56<br>5.62<br>-4.48   | 82.65<br>6.03<br>-13.85  | 95.07<br>6.99<br>-18.86  | 93.32<br>7.32<br>-16.28  | 82.90<br>6.14<br>-14.10  | 75.41<br>5.82<br>-6.99   | 72.30<br>5.81<br>-4.07   |
| CE_MILLWOOD___DRP<br>24193       | 75.42<br>5.56<br>-9.46   | 66.97<br>4.51<br>-6.84   | 61.52<br>4.26<br>-4.65  | 59.58<br>4.04<br>-5.69  | 60.10<br>4.27<br>-3.75  | 63.27<br>4.69<br>0.00   | 68.92<br>5.05<br>-1.52  | 66.92<br>4.87<br>0.32   | 72.92<br>5.58<br>-4.64   | 77.39<br>5.66<br>-8.82   | 79.96<br>5.78<br>-11.40  | 79.90<br>5.57<br>-11.78  | 76.44<br>5.76<br>-8.02   | 71.90<br>5.45<br>-3.78   | 66.38<br>5.16<br>0.21    | 66.52<br>5.17<br>0.19    | 66.78<br>5.30<br>0.19    | 72.29<br>5.37<br>-4.47   | 82.37<br>5.78<br>-13.82  | 94.74<br>6.71<br>-18.82  | 92.98<br>7.04<br>-16.23  | 82.60<br>5.89<br>-14.04  | 75.14<br>5.57<br>-6.97   | 72.04<br>5.56<br>-4.06   |
| CE_NYC2_DRP<br>24202             | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.44<br>5.16<br>-4.67  | 60.41<br>4.84<br>-5.72  | 60.96<br>5.10<br>-3.77  | 64.27<br>5.68<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.86<br>5.80<br>0.32   | 73.88<br>6.52<br>-4.66   | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.70<br>6.64<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.44<br>6.56<br>-4.46   |

|                              |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CE_NYC_DRP<br>24195          | 76.63<br>6.46<br>-9.76  | 67.82<br>5.28<br>-6.91  | 62.28<br>5.00<br>-4.66  | 60.30<br>4.74<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.09<br>5.51<br>0.00  | 69.74<br>5.86<br>-1.53  | 67.73<br>5.68<br>0.32   | 73.76<br>6.40<br>-4.66  | 78.65<br>6.60<br>-9.14  | 81.22<br>6.72<br>-11.73 | 81.15<br>6.51<br>-12.09 | 77.70<br>6.70<br>-8.33  | 73.17<br>6.39<br>-4.11  | 67.68<br>6.08<br>-0.17  | 67.73<br>6.03<br>-0.17  | 68.00<br>6.17<br>-0.17  | 73.56<br>6.31<br>-4.79  | 83.69<br>6.78<br>-14.14 | 96.18<br>7.75<br>-19.22 | 96.98<br>8.09<br>-19.18 | 87.29<br>6.89<br>-17.73 | 76.49<br>6.57<br>-7.31  | 73.29<br>6.49<br>-4.37  |
| CHAFFEE___LFG<br>323603      | 52.80<br>-7.85<br>-0.25 | 48.30<br>-7.51<br>-0.18 | 45.59<br>-7.16<br>-0.13 | 43.23<br>-6.78<br>-0.15 | 45.15<br>-7.03<br>-0.10 | 51.38<br>-7.21<br>0.00 | 41.01<br>-7.79<br>13.55 | 36.71<br>-7.73<br>17.93 | 43.38<br>-7.65<br>11.67 | 43.70<br>-7.42<br>11.78 | 49.43<br>-7.53<br>5.82  | 47.33<br>-7.44<br>7.78  | 49.04<br>-7.58<br>6.04  | 43.16<br>-7.71<br>11.80 | 42.02<br>-7.13<br>12.28 | 42.77<br>-7.69<br>11.08 | 42.85<br>-7.65<br>11.17 | 42.93<br>-7.87<br>11.65 | 51.41<br>-7.97<br>3.39  | 61.12<br>-8.58<br>-0.49 | 61.56<br>-8.57<br>-0.42 | 55.32<br>-7.71<br>-0.36 | 54.71<br>-8.08<br>-0.18 | 54.86<br>-7.68<br>-0.11 |
| CHAT_HIGH_FALL_HYD<br>323578 | 58.23<br>-2.17<br>0.00  | 53.85<br>-1.78<br>0.00  | 50.93<br>-1.68<br>0.00  | 48.26<br>-1.60<br>0.00  | 50.31<br>-1.77<br>0.00  | 56.47<br>-2.11<br>0.00 | 60.04<br>-2.31<br>0.00  | 60.38<br>-2.00<br>0.00  | 60.44<br>-2.26<br>0.00  | 60.64<br>-2.26<br>0.00  | 60.46<br>-2.32<br>0.00  | 60.17<br>-2.38<br>0.00  | 60.40<br>-2.26<br>0.00  | 60.41<br>-2.26<br>0.00  | 59.40<br>-2.03<br>0.00  | 59.44<br>-2.09<br>0.00  | 59.51<br>-2.16<br>0.00  | 60.14<br>-2.31<br>0.00  | 60.45<br>-2.32<br>0.00  | 66.72<br>-2.49<br>0.00  | 67.14<br>-2.58<br>0.00  | 60.41<br>-2.26<br>0.00  | 60.48<br>-2.13<br>0.00  | 60.24<br>-2.19<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 75.82<br>5.32<br>-10.10 | 67.33<br>4.39<br>-7.31  | 61.73<br>4.16<br>-4.96  | 59.82<br>3.89<br>-6.08  | 60.20<br>4.11<br>-4.01  | 62.98<br>4.39<br>0.00  | 68.79<br>4.80<br>-1.64  | 66.69<br>4.62<br>0.30   | 72.85<br>5.20<br>-4.95  | 77.57<br>5.28<br>-9.38  | 80.29<br>5.40<br>-12.11 | 80.32<br>5.25<br>-12.52 | 76.50<br>5.33<br>-8.52  | 71.83<br>5.14<br>-4.03  | 66.07<br>4.85<br>0.21   | 66.21<br>4.86<br>0.19   | 66.47<br>4.99<br>0.19   | 72.33<br>5.12<br>-4.76  | 82.85<br>5.40<br>-14.67 | 95.34<br>6.16<br>-19.97 | 93.28<br>6.41<br>-17.15 | 82.92<br>5.45<br>-14.81 | 75.19<br>5.20<br>-7.39  | 71.78<br>5.06<br>-4.30  |
| CH_MISC_IPPS<br>23765        | 74.72<br>4.59<br>-9.73  | 66.34<br>3.67<br>-7.04  | 60.87<br>3.47<br>-4.78  | 58.95<br>3.24<br>-5.86  | 59.38<br>3.44<br>-3.86  | 62.27<br>3.69<br>0.00  | 67.97<br>4.05<br>-1.57  | 65.99<br>3.93<br>0.31   | 71.98<br>4.51<br>-4.76  | 76.53<br>4.59<br>-9.04  | 79.16<br>4.71<br>-11.67 | 79.18<br>4.57<br>-12.06 | 75.57<br>4.70<br>-8.21  | 71.05<br>4.51<br>-3.87  | 65.39<br>4.18<br>0.21   | 65.53<br>4.18<br>0.19   | 65.79<br>4.32<br>0.19   | 71.40<br>4.37<br>-4.58  | 81.69<br>4.77<br>-14.15 | 93.94<br>5.47<br>-19.26 | 92.04<br>5.79<br>-16.53 | 81.77<br>4.83<br>-14.28 | 74.24<br>4.51<br>-7.13  | 70.88<br>4.31<br>-4.14  |
| CH_RES_BVR_FALLS<br>23983    | 59.43<br>-0.48<br>0.49  | 54.88<br>-0.39<br>0.36  | 52.00<br>-0.37<br>0.24  | 49.21<br>-0.35<br>0.30  | 51.47<br>-0.42<br>0.20  | 58.11<br>-0.47<br>0.00 | 61.70<br>-0.56<br>0.09  | 61.94<br>-0.44<br>0.00  | 61.95<br>-0.50<br>0.25  | 61.87<br>-0.57<br>0.46  | 61.63<br>-0.57<br>0.59  | 61.38<br>-0.56<br>0.61  | 61.74<br>-0.50<br>0.42  | 61.96<br>-0.50<br>0.20  | 60.94<br>-0.49<br>0.00  | 61.04<br>-0.49<br>0.00  | 61.17<br>-0.49<br>0.00  | 61.72<br>-0.50<br>0.24  | 61.56<br>-0.50<br>0.71  | 67.70<br>-0.55<br>0.96  | 68.33<br>-0.56<br>0.83  | 61.45<br>-0.50<br>0.71  | 61.75<br>-0.50<br>0.36  | 61.72<br>-0.50<br>0.21  |
| CH_RES_NIAGARA<br>23895      | 52.58<br>-7.79<br>0.03  | 48.43<br>-7.18<br>0.02  | 45.71<br>-6.89<br>0.01  | 43.31<br>-6.53<br>0.02  | 45.25<br>-6.82<br>0.01  | 51.38<br>-7.21<br>0.00 | 39.47<br>-8.04<br>14.83 | 34.58<br>-8.23<br>19.56 | 41.48<br>-8.34<br>12.88 | 41.59<br>-8.18<br>13.14 | 47.85<br>-8.22<br>6.71  | 45.55<br>-8.13<br>8.86  | 47.42<br>-8.40<br>6.85  | 41.46<br>-8.21<br>13.00 | 40.54<br>-7.49<br>13.39 | 41.45<br>-8.00<br>12.08 | 41.47<br>-8.02<br>12.18 | 41.48<br>-8.12<br>12.86 | 49.97<br>-8.66<br>4.14  | 59.39<br>-9.76<br>0.07  | 59.76<br>-9.90<br>0.06  | 53.97<br>-8.65<br>0.05  | 54.01<br>-8.58<br>0.02  | 54.43<br>-7.99<br>0.01  |
| CH_RES_SYRACUSE<br>23985     | 60.53<br>-0.79<br>-0.91 | 55.57<br>-0.72<br>-0.66 | 52.33<br>-0.74<br>-0.45 | 49.71<br>-0.70<br>-0.55 | 51.76<br>-0.68<br>-0.36 | 57.94<br>-0.64<br>0.00 | 62.09<br>-0.62<br>-0.37 | 62.08<br>-0.56<br>-0.27 | 62.90<br>-0.44<br>-0.63 | 63.68<br>-0.25<br>-1.03 | 63.78<br>-0.19<br>-1.18 | 63.67<br>-0.13<br>-1.25 | 63.34<br>-0.19<br>-0.86 | 62.78<br>-0.44<br>-0.55 | 61.24<br>-0.37<br>-0.18 | 61.21<br>-0.49<br>-0.16 | 61.34<br>-0.49<br>-0.17 | 62.63<br>-0.44<br>-0.62 | 64.02<br>-0.13<br>-1.37 | 71.00<br>0.00<br>-1.79  | 71.25<br>0.00<br>-1.53  | 63.86<br>-0.13<br>-1.32 | 62.70<br>-0.56<br>-0.66 | 62.13<br>-0.69<br>-0.38 |
| CLINTON_WT_PWR<br>323605     | 58.35<br>-2.05<br>0.00  | 53.90<br>-1.72<br>0.00  | 50.98<br>-1.63<br>0.00  | 48.31<br>-1.55<br>0.00  | 50.36<br>-1.72<br>0.00  | 56.59<br>-1.99<br>0.00 | 60.10<br>-2.24<br>0.00  | 60.50<br>-1.87<br>0.00  | 60.63<br>-2.07<br>0.00  | 60.76<br>-2.14<br>0.00  | 60.65<br>-2.13<br>0.00  | 60.30<br>-2.25<br>0.00  | 60.53<br>-2.13<br>0.00  | 60.60<br>-2.07<br>0.00  | 59.52<br>-1.90<br>0.00  | 59.50<br>-2.03<br>0.00  | 59.63<br>-2.03<br>0.00  | 60.27<br>-2.19<br>0.00  | 60.64<br>-2.13<br>0.00  | 66.86<br>-2.35<br>0.00  | 67.28<br>-2.44<br>0.00  | 60.53<br>-2.13<br>0.00  | 60.60<br>-2.00<br>0.00  | 60.31<br>-2.12<br>0.00  |
| COLONIE_LFG___<br>323577     | 76.05<br>3.32<br>-12.32 | 67.55<br>3.00<br>-8.92  | 61.51<br>2.84<br>-6.06  | 60.02<br>2.74<br>-7.42  | 59.83<br>2.86<br>-4.89  | 61.80<br>3.22<br>0.00  | 67.84<br>3.43<br>-2.06  | 65.06<br>2.93<br>0.25   | 72.06<br>3.32<br>-6.03  | 77.67<br>3.40<br>-11.37 | 80.73<br>3.33<br>-14.62 | 81.11<br>3.44<br>-15.12 | 76.34<br>3.38<br>-10.29 | 70.98<br>3.38<br>-4.93  | 64.52<br>3.26<br>0.17   | 64.58<br>3.20<br>0.15   | 64.66<br>3.14<br>0.15   | 71.57<br>3.31<br>-5.80  | 83.91<br>3.45<br>-17.69 | 97.13<br>3.88<br>-24.04 | 94.12<br>3.76<br>-20.64 | 83.93<br>3.45<br>-17.82 | 74.82<br>3.32<br>-8.89  | 70.91<br>3.31<br>-5.17  |
| CORNELL____<br>23752         | 57.68<br>-4.35<br>-1.62 | 52.80<br>-4.01<br>-1.17 | 49.52<br>-3.89<br>-0.80 | 47.14<br>-3.69<br>-0.98 | 48.97<br>-3.75<br>-0.64 | 54.60<br>-3.98<br>0.00 | 58.09<br>-4.11<br>0.14  | 57.93<br>-3.87<br>0.57  | 59.44<br>-3.70<br>-0.44 | 60.64<br>-3.40<br>-1.14 | 61.26<br>-3.26<br>-1.74 | 61.23<br>-3.06<br>-1.75 | 60.70<br>-3.13<br>-1.17 | 59.26<br>-3.70<br>-0.29 | 57.59<br>-3.44<br>0.39  | 57.36<br>-3.82<br>0.36  | 57.48<br>-3.82<br>0.36  | 59.12<br>-3.75<br>-0.41 | 61.91<br>-3.08<br>-2.22 | 69.27<br>-3.11<br>-3.17 | 69.37<br>-3.07<br>-2.72 | 62.01<br>-3.01<br>-2.35 | 59.83<br>-3.94<br>-1.17 | 58.87<br>-4.25<br>-0.68 |
| COXSACKIE___GT<br>23611      | 75.59<br>4.41<br>-10.78 | 67.21<br>3.78<br>-7.80  | 61.49<br>3.58<br>-5.30  | 59.69<br>3.34<br>-6.49  | 59.90<br>3.54<br>-4.28  | 62.57<br>3.98<br>0.00  | 68.54<br>4.43<br>-1.76  | 66.33<br>4.24<br>0.29   | 72.66<br>4.70<br>-5.26  | 77.57<br>4.72<br>-9.95  | 80.44<br>4.83<br>-12.83 | 80.82<br>5.00<br>-13.26 | 76.63<br>4.95<br>-9.02  | 71.65<br>4.70<br>-4.28  | 65.90<br>4.67<br>0.20   | 65.79<br>4.43<br>0.18   | 65.99<br>4.50<br>0.18   | 72.07<br>4.56<br>-5.06  | 83.33<br>5.02<br>-15.54 | 96.02<br>5.68<br>-21.14 | 93.72<br>5.86<br>-18.14 | 83.28<br>4.95<br>-15.67 | 74.99<br>4.57<br>-7.82  | 71.47<br>4.49<br>-4.55  |
| CRESCENT___HYD<br>24018      | 76.05<br>3.32<br>-12.32 | 67.55<br>3.00<br>-8.92  | 61.51<br>2.84<br>-6.06  | 60.02<br>2.74<br>-7.42  | 59.83<br>2.86<br>-4.89  | 61.80<br>3.22<br>0.00  | 67.84<br>3.43<br>-2.06  | 65.06<br>2.93<br>0.25   | 72.06<br>3.32<br>-6.03  | 77.67<br>3.40<br>-11.37 | 80.73<br>3.33<br>-14.62 | 81.11<br>3.44<br>-15.12 | 76.34<br>3.38<br>-10.29 | 70.98<br>3.38<br>-4.93  | 64.52<br>3.26<br>0.17   | 64.58<br>3.20<br>0.15   | 64.66<br>3.14<br>0.15   | 71.57<br>3.31<br>-5.80  | 83.91<br>3.45<br>-17.69 | 97.13<br>3.88<br>-24.04 | 94.12<br>3.76<br>-20.64 | 83.93<br>3.45<br>-17.82 | 74.82<br>3.32<br>-8.89  | 70.91<br>3.31<br>-5.17  |
| CRUCIBLE_METL_DRP<br>24180   | 60.53<br>-0.79<br>-0.91 | 55.57<br>-0.72<br>-0.66 | 52.33<br>-0.74<br>-0.45 | 49.71<br>-0.70<br>-0.55 | 51.76<br>-0.68<br>-0.36 | 57.94<br>-0.64<br>0.00 | 62.09<br>-0.62<br>-0.37 | 62.08<br>-0.56<br>-0.27 | 62.90<br>-0.44<br>-0.63 | 63.68<br>-0.25<br>-1.03 | 63.78<br>-0.19<br>-1.18 | 63.67<br>-0.13<br>-1.25 | 63.34<br>-0.19<br>-0.86 | 62.78<br>-0.44<br>-0.55 | 61.24<br>-0.37<br>-0.18 | 61.21<br>-0.49<br>-0.16 | 61.34<br>-0.49<br>-0.17 | 62.63<br>-0.44<br>-0.62 | 64.02<br>-0.13<br>-1.37 | 71.00<br>0.00<br>-1.79  | 71.25<br>0.00<br>-1.53  | 63.86<br>-0.13<br>-1.32 | 62.70<br>-0.56<br>-0.66 | 62.13<br>-0.69<br>-0.38 |
| DANSKAMMER___1<br>23586      | 74.72<br>4.59<br>-9.73  | 66.34<br>3.67<br>-7.04  | 60.87<br>3.47<br>-4.78  | 58.95<br>3.24<br>-5.86  | 59.38<br>3.44<br>-3.86  | 62.27<br>3.69<br>0.00  | 67.97<br>4.05<br>-1.57  | 65.99<br>3.93<br>0.31   | 71.98<br>4.51<br>-4.76  | 76.53<br>4.59<br>-9.04  | 79.16<br>4.71<br>-11.67 | 79.18<br>4.57<br>-12.06 | 75.57<br>4.70<br>-8.21  | 71.05<br>4.51<br>-3.87  | 65.39<br>4.18<br>0.21   | 65.53<br>4.18<br>0.19   | 65.79<br>4.32<br>0.19   | 71.40<br>4.37<br>-4.58  | 81.69<br>4.77<br>-14.15 | 93.94<br>5.47<br>-19.26 | 92.04<br>5.79<br>-16.53 | 81.77<br>4.83<br>-14.28 | 74.24<br>4.51<br>-7.13  | 70.88<br>4.31<br>-4.14  |
| DANSKAMMER___2<br>23589      | 74.72<br>4.59<br>-9.73  | 66.34<br>3.67<br>-7.04  | 60.87<br>3.47<br>-4.78  | 58.95<br>3.24<br>-5.86  | 59.38<br>3.44<br>-3.86  | 62.27<br>3.69<br>0.00  | 67.97<br>4.05<br>-1.57  | 65.99<br>3.93<br>0.31   | 71.98<br>4.51<br>-4.76  | 76.53<br>4.59<br>-9.04  | 79.16<br>4.71<br>-11.67 | 79.18<br>4.57<br>-12.06 | 75.57<br>4.70<br>-8.21  | 71.05<br>4.51<br>-3.87  | 65.39<br>4.18<br>0.21   | 65.53<br>4.18<br>0.19   | 65.79<br>4.32<br>0.19   | 71.40<br>4.37<br>-4.58  | 81.69<br>4.77<br>-14.15 | 93.94<br>5.47<br>-19.26 | 92.04<br>5.79<br>-16.53 | 81.77<br>4.83<br>-14.28 | 74.24<br>4.51<br>-7.13  | 70.88<br>4.31<br>-4.14  |

|                                |                          |                          |                         |                         |                         |                          |                          |                          |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                           |                           |                           |                           |                          |                          |
|--------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
| DANSKAMMER___3<br>23590        | 74.72<br>4.59<br>-9.73   | 66.34<br>3.67<br>-7.04   | 60.87<br>3.47<br>-4.78  | 58.95<br>3.24<br>-5.86  | 59.38<br>3.44<br>-3.86  | 62.27<br>3.69<br>0.00    | 67.97<br>4.05<br>-1.57   | 65.99<br>3.93<br>0.31    | 71.98<br>4.51<br>-4.76   | 76.53<br>4.59<br>-9.04    | 79.16<br>4.71<br>-11.67   | 79.18<br>4.57<br>-12.06   | 75.57<br>4.70<br>-8.21    | 71.05<br>4.51<br>-3.87   | 65.39<br>4.18<br>0.21    | 65.53<br>4.18<br>0.19    | 65.79<br>4.32<br>0.19    | 71.40<br>4.37<br>-4.58   | 81.69<br>4.77<br>-14.15   | 93.94<br>5.47<br>-19.26   | 92.04<br>5.79<br>-16.53   | 81.77<br>4.83<br>-14.28   | 74.24<br>4.51<br>-7.13   | 70.88<br>4.31<br>-4.14   |
| DANSKAMMER___4<br>23591        | 74.72<br>4.59<br>-9.73   | 66.34<br>3.67<br>-7.04   | 60.87<br>3.47<br>-4.78  | 58.95<br>3.24<br>-5.86  | 59.38<br>3.44<br>-3.86  | 62.27<br>3.69<br>0.00    | 67.97<br>4.05<br>-1.57   | 65.99<br>3.93<br>0.31    | 71.98<br>4.51<br>-4.76   | 76.53<br>4.59<br>-9.04    | 79.16<br>4.71<br>-11.67   | 79.18<br>4.57<br>-12.06   | 75.57<br>4.70<br>-8.21    | 71.05<br>4.51<br>-3.87   | 65.39<br>4.18<br>0.21    | 65.53<br>4.18<br>0.19    | 65.79<br>4.32<br>0.19    | 71.40<br>4.37<br>-4.58   | 81.69<br>4.77<br>-14.15   | 93.94<br>5.47<br>-19.26   | 92.04<br>5.79<br>-16.53   | 81.77<br>4.83<br>-14.28   | 74.24<br>4.51<br>-7.13   | 70.88<br>4.31<br>-4.14   |
| DANSKAMMER___DIESEL<br>23592   | 74.72<br>4.59<br>-9.73   | 66.34<br>3.67<br>-7.04   | 60.87<br>3.47<br>-4.78  | 58.95<br>3.24<br>-5.86  | 59.38<br>3.44<br>-3.86  | 62.27<br>3.69<br>0.00    | 67.97<br>4.05<br>-1.57   | 65.99<br>3.93<br>0.31    | 71.98<br>4.51<br>-4.76   | 76.53<br>4.59<br>-9.04    | 79.16<br>4.71<br>-11.67   | 79.18<br>4.57<br>-12.06   | 75.57<br>4.70<br>-8.21    | 71.05<br>4.51<br>-3.87   | 65.39<br>4.18<br>0.21    | 65.53<br>4.18<br>0.19    | 65.79<br>4.32<br>0.19    | 71.40<br>4.37<br>-4.58   | 81.69<br>4.77<br>-14.15   | 93.94<br>5.47<br>-19.26   | 92.04<br>5.79<br>-16.53   | 81.77<br>4.83<br>-14.28   | 74.24<br>4.51<br>-7.13   | 70.88<br>4.31<br>-4.14   |
| DASHVILLE___HYD<br>23610       | 75.47<br>5.19<br>-9.88   | 67.06<br>4.28<br>-7.15   | 61.52<br>4.05<br>-4.86  | 59.64<br>3.84<br>-5.95  | 60.06<br>4.06<br>-3.92  | 63.04<br>4.45<br>0.00    | 68.80<br>4.86<br>-1.59   | 66.74<br>4.68<br>0.31    | 72.84<br>5.33<br>-4.81   | 77.44<br>5.41<br>-9.13    | 80.10<br>5.52<br>-11.79   | 80.11<br>5.38<br>-12.18   | 76.46<br>5.51<br>-8.29    | 71.85<br>5.26<br>-3.91   | 66.19<br>4.98<br>0.21    | 66.33<br>4.98<br>0.19    | 66.53<br>5.06<br>0.19    | 72.26<br>5.18<br>-4.62   | 82.58<br>5.52<br>-14.29   | 95.03<br>6.37<br>-19.45   | 93.10<br>6.69<br>-16.70   | 82.72<br>5.64<br>-14.42   | 75.06<br>5.26<br>-7.20   | 71.61<br>4.99<br>-4.18   |
| DOGLEVILLE___HYD<br>23807      | 62.58<br>2.42<br>0.24    | 57.62<br>2.17<br>0.17    | 54.49<br>2.00<br>0.12   | 51.60<br>1.89<br>0.14   | 54.01<br>2.03<br>0.10   | 60.98<br>2.40<br>0.00    | 64.98<br>2.68<br>0.04    | 65.18<br>2.81<br>0.00    | 65.65<br>3.07<br>0.12    | 65.95<br>3.27<br>0.22     | 65.82<br>3.33<br>0.29     | 65.69<br>3.44<br>0.30     | 65.97<br>3.51<br>0.20     | 65.70<br>3.13<br>0.10    | 64.62<br>3.19<br>0.00    | 64.49<br>2.95<br>0.00    | 64.62<br>2.96<br>0.00    | 65.46<br>3.12<br>0.12    | 65.94<br>3.52<br>0.34     | 72.83<br>4.08<br>0.47     | 73.50<br>4.18<br>0.40     | 65.95<br>3.63<br>0.35     | 65.56<br>3.13<br>0.17    | 65.08<br>2.75<br>0.10    |
| DUNKIRK___1<br>23563           | 50.23<br>-10.63<br>-0.46 | 45.62<br>-10.35<br>-0.34 | 43.06<br>-9.79<br>-0.23 | 40.91<br>-9.22<br>-0.28 | 42.73<br>-9.53<br>-0.19 | 48.62<br>-9.96<br>0.00   | 39.30<br>-10.60<br>12.45 | 35.42<br>-10.42<br>16.54 | 41.83<br>-10.22<br>10.65 | 42.06<br>-10.19<br>10.65  | 47.39<br>-10.30<br>5.09   | 45.27<br>-10.38<br>6.89   | 46.82<br>-10.46<br>5.38   | 41.23<br>-10.65<br>10.79 | 39.79<br>-10.32<br>11.32 | 40.67<br>-10.65<br>10.21 | 40.82<br>-10.54<br>10.30 | 40.89<br>-10.93<br>10.64 | 48.99<br>-10.99<br>2.80   | 58.48<br>-11.63<br>-0.89  | 58.98<br>-11.50<br>-0.77  | 52.68<br>-10.65<br>-0.66  | 52.05<br>-10.89<br>-0.33 | 52.26<br>-10.36<br>-0.20 |
| DUNKIRK___2<br>23564           | 50.23<br>-10.63<br>-0.46 | 45.62<br>-10.35<br>-0.34 | 43.06<br>-9.79<br>-0.23 | 40.91<br>-9.22<br>-0.28 | 42.73<br>-9.53<br>-0.19 | 48.62<br>-9.96<br>0.00   | 39.30<br>-10.60<br>12.45 | 35.42<br>-10.42<br>16.54 | 41.83<br>-10.22<br>10.65 | 42.06<br>-10.19<br>10.65  | 47.39<br>-10.30<br>5.09   | 45.27<br>-10.38<br>6.89   | 46.82<br>-10.46<br>5.38   | 41.23<br>-10.65<br>10.79 | 39.79<br>-10.32<br>11.32 | 40.67<br>-10.65<br>10.21 | 40.82<br>-10.54<br>10.30 | 40.89<br>-10.93<br>10.64 | 48.99<br>-10.99<br>2.80   | 58.48<br>-11.63<br>-0.89  | 58.98<br>-11.50<br>-0.77  | 52.68<br>-10.65<br>-0.66  | 52.05<br>-10.89<br>-0.33 | 52.26<br>-10.36<br>-0.20 |
| DUNKIRK___3<br>23565           | 51.19<br>-9.66<br>-0.45  | 46.55<br>-9.40<br>-0.33  | 44.00<br>-8.84<br>-0.22 | 41.80<br>-8.33<br>-0.27 | 43.62<br>-8.65<br>-0.18 | 49.62<br>-8.96<br>0.00   | 40.22<br>-9.60<br>12.53  | 36.26<br>-9.48<br>16.63  | 42.64<br>-9.34<br>10.72  | 42.93<br>-9.25<br>10.72   | 48.35<br>-9.29<br>5.14    | 46.16<br>-9.44<br>6.95    | 47.72<br>-9.52<br>5.42    | 42.16<br>-9.65<br>10.85  | 40.76<br>-9.28<br>11.39  | 41.60<br>-9.66<br>10.27  | 41.75<br>-9.56<br>10.36  | 41.88<br>-9.87<br>10.70  | 49.96<br>-9.98<br>2.83    | 59.43<br>-10.66<br>-0.87  | 60.01<br>-10.46<br>-0.75  | 53.60<br>-9.71<br>-0.65   | 52.98<br>-9.95<br>-0.33  | 53.20<br>-9.43<br>-0.19  |
| DUNKIRK___4<br>23566           | 51.19<br>-9.66<br>-0.45  | 46.55<br>-9.40<br>-0.33  | 44.00<br>-8.84<br>-0.22 | 41.80<br>-8.33<br>-0.27 | 43.62<br>-8.65<br>-0.18 | 49.62<br>-8.96<br>0.00   | 40.22<br>-9.60<br>12.53  | 36.26<br>-9.48<br>16.63  | 42.64<br>-9.34<br>10.72  | 42.93<br>-9.25<br>10.72   | 48.35<br>-9.29<br>5.14    | 46.16<br>-9.44<br>6.95    | 47.72<br>-9.52<br>5.42    | 42.16<br>-9.65<br>10.85  | 40.76<br>-9.28<br>11.39  | 41.60<br>-9.66<br>10.27  | 41.75<br>-9.56<br>10.36  | 41.88<br>-9.87<br>10.70  | 49.96<br>-9.98<br>2.83    | 59.43<br>-10.66<br>-0.87  | 60.01<br>-10.46<br>-0.75  | 53.60<br>-9.71<br>-0.65   | 52.98<br>-9.95<br>-0.33  | 53.20<br>-9.43<br>-0.19  |
| EAST HAMPTON___GT<br>23717     | 105.52<br>9.79<br>-35.34 | 103.58<br>8.34<br>-39.61 | 68.20<br>7.79<br>-7.80  | 81.22<br>7.28<br>-24.09 | 85.75<br>7.71<br>-25.96 | 101.31<br>8.49<br>-34.24 | 101.44<br>9.29<br>-29.80 | 97.87<br>9.04<br>-26.45  | 106.05<br>9.84<br>-33.51 | 109.25<br>10.00<br>-36.35 | 110.93<br>10.11<br>-38.04 | 109.86<br>10.13<br>-37.18 | 108.03<br>10.28<br>-35.09 | 106.17<br>9.84<br>-33.67 | 106.24<br>9.46<br>-35.36 | 105.58<br>9.48<br>-34.57 | 105.44<br>9.68<br>-34.10 | 106.17<br>9.74<br>-33.97 | 111.06<br>10.48<br>-37.80 | 130.31<br>12.32<br>-48.78 | 138.46<br>12.69<br>-56.06 | 129.48<br>10.65<br>-56.16 | 109.43<br>9.89<br>-36.93 | 105.91<br>9.68<br>-33.81 |
| EAST RIVER___6<br>23660        | 76.70<br>6.52<br>-9.77   | 67.88<br>5.34<br>-6.91   | 62.28<br>5.00<br>-4.66  | 60.25<br>4.69<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.03<br>5.45<br>0.00    | 69.74<br>5.86<br>-1.53   | 67.73<br>5.68<br>0.32    | 73.82<br>6.46<br>-4.66   | 78.65<br>6.60<br>-9.15    | 81.23<br>6.72<br>-11.73   | 81.22<br>6.57<br>-12.10   | 77.70<br>6.70<br>-8.34    | 73.18<br>6.39<br>-4.12   | 67.69<br>6.08<br>-0.18   | 67.80<br>6.09<br>-0.18   | 68.07<br>6.23<br>-0.18   | 73.63<br>6.37<br>-4.80   | 83.69<br>6.78<br>-14.14   | 96.26<br>7.82<br>-19.23   | 97.13<br>8.16<br>-19.25   | 87.45<br>6.96<br>-17.83   | 76.49<br>6.57<br>-7.32   | 73.36<br>6.56<br>-4.38   |
| EAST RIVER___7<br>23524        | 76.70<br>6.52<br>-9.77   | 67.88<br>5.34<br>-6.91   | 62.28<br>5.00<br>-4.66  | 60.25<br>4.69<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.03<br>5.45<br>0.00    | 69.74<br>5.86<br>-1.53   | 67.73<br>5.68<br>0.32    | 73.82<br>6.46<br>-4.66   | 78.65<br>6.60<br>-9.15    | 81.23<br>6.72<br>-11.73   | 81.22<br>6.57<br>-12.10   | 77.70<br>6.70<br>-8.34    | 73.18<br>6.39<br>-4.12   | 67.69<br>6.08<br>-0.18   | 67.80<br>6.09<br>-0.18   | 68.07<br>6.23<br>-0.18   | 73.63<br>6.37<br>-4.80   | 83.69<br>6.78<br>-14.14   | 96.26<br>7.82<br>-19.23   | 97.13<br>8.16<br>-19.25   | 87.45<br>6.96<br>-17.83   | 76.49<br>6.57<br>-7.32   | 73.36<br>6.56<br>-4.38   |
| EAST_HAMPTON___DIESEL<br>23722 | 105.52<br>9.79<br>-35.34 | 103.58<br>8.34<br>-39.61 | 68.20<br>7.79<br>-7.80  | 81.22<br>7.28<br>-24.09 | 85.75<br>7.71<br>-25.96 | 101.31<br>8.49<br>-34.24 | 101.44<br>9.29<br>-29.80 | 97.87<br>9.04<br>-26.45  | 106.05<br>9.84<br>-33.51 | 109.25<br>10.00<br>-36.35 | 110.93<br>10.11<br>-38.04 | 109.86<br>10.13<br>-37.18 | 108.03<br>10.28<br>-35.09 | 106.17<br>9.84<br>-33.67 | 106.24<br>9.46<br>-35.36 | 105.58<br>9.48<br>-34.57 | 105.44<br>9.68<br>-34.10 | 106.17<br>9.74<br>-33.97 | 111.06<br>10.48<br>-37.80 | 130.31<br>12.32<br>-48.78 | 138.46<br>12.69<br>-56.06 | 129.48<br>10.65<br>-56.16 | 109.43<br>9.89<br>-36.93 | 105.91<br>9.68<br>-33.81 |
| EAST_RIVER___1<br>323558       | 76.63<br>6.46<br>-9.76   | 67.82<br>5.28<br>-6.91   | 62.28<br>5.00<br>-4.66  | 60.30<br>4.74<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.09<br>5.51<br>0.00    | 69.74<br>5.86<br>-1.53   | 67.73<br>5.68<br>0.32    | 73.76<br>6.40<br>-4.66   | 78.65<br>6.60<br>-9.14    | 81.22<br>6.72<br>-11.73   | 81.15<br>6.51<br>-12.09   | 77.70<br>6.70<br>-8.33    | 73.17<br>6.39<br>-4.11   | 67.68<br>6.08<br>-0.17   | 67.73<br>6.03<br>-0.17   | 68.00<br>6.17<br>-0.17   | 73.56<br>6.31<br>-4.79   | 83.69<br>6.78<br>-14.14   | 96.18<br>7.75<br>-19.22   | 96.98<br>8.09<br>-19.18   | 87.29<br>6.89<br>-17.73   | 76.49<br>6.57<br>-7.31   | 73.29<br>6.49<br>-4.37   |
| EAST_RIVER___2<br>323559       | 76.70<br>6.52<br>-9.77   | 67.88<br>5.34<br>-6.91   | 62.28<br>5.00<br>-4.66  | 60.25<br>4.69<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.03<br>5.45<br>0.00    | 69.74<br>5.86<br>-1.53   | 67.73<br>5.68<br>0.32    | 73.82<br>6.46<br>-4.66   | 78.65<br>6.60<br>-9.15    | 81.23<br>6.72<br>-11.73   | 81.22<br>6.57<br>-12.10   | 77.70<br>6.70<br>-8.34    | 73.18<br>6.39<br>-4.12   | 67.69<br>6.08<br>-0.18   | 67.80<br>6.09<br>-0.18   | 68.07<br>6.23<br>-0.18   | 73.63<br>6.37<br>-4.80   | 83.69<br>6.78<br>-14.14   | 96.26<br>7.82<br>-19.23   | 97.13<br>8.16<br>-19.25   | 87.45<br>6.96<br>-17.83   | 76.49<br>6.57<br>-7.32   | 73.36<br>6.56<br>-4.38   |
| EAST___DELAWARE_HYD<br>23607   | 72.43<br>3.75<br>-8.28   | 64.74<br>3.12<br>-5.99   | 59.63<br>2.95<br>-4.07  | 57.58<br>2.74<br>-4.99  | 58.28<br>2.92<br>-3.29  | 61.86<br>3.28<br>0.00    | 67.24<br>3.62<br>-1.28   | 65.59<br>3.56<br>0.34    | 70.77<br>4.08<br>-3.99   | 74.67<br>4.15<br>-7.62    | 76.87<br>4.21<br>-9.89    | 77.07<br>4.32<br>-10.21   | 74.05<br>4.45<br>-6.94    | 69.92<br>4.01<br>-3.24   | 65.13<br>3.93<br>0.23    | 65.08<br>3.75<br>0.21    | 65.28<br>3.82<br>0.21    | 70.16<br>3.87<br>-3.84   | 79.22<br>4.46<br>-11.99   | 90.69<br>5.12<br>-16.35   | 89.12<br>5.37<br>-14.04   | 79.24<br>4.45<br>-12.12   | 72.54<br>3.88<br>-6.05   | 69.69<br>3.75<br>-3.52   |



|                             |                          |                          |                         |                         |                         |                          |                          |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                           |                           |                          |                          |                          |
|-----------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|
| ELEC_TRO_TEK<br>24086       | 102.50<br>6.77<br>-35.34 | 100.80<br>5.56<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.98<br>5.04<br>-24.09 | 83.36<br>5.31<br>-25.96 | 98.50<br>5.68<br>-34.24  | 98.44<br>6.30<br>-29.80  | 94.94<br>6.11<br>-26.45 | 102.98<br>6.77<br>-33.51 | 106.04<br>6.79<br>-36.35 | 107.73<br>6.91<br>-38.04 | 106.36<br>6.63<br>-37.18 | 104.58<br>6.83<br>-35.09 | 102.98<br>6.64<br>-33.67 | 103.05<br>6.27<br>-35.36 | 102.50<br>6.40<br>-34.57 | 102.24<br>6.47<br>-34.10 | 102.98<br>6.56<br>-33.97 | 107.42<br>6.84<br>-37.80 | 125.95<br>7.96<br>-48.78  | 134.07<br>8.30<br>-56.06  | 125.91<br>7.08<br>-56.16 | 106.30<br>6.76<br>-36.93 | 103.04<br>6.80<br>-33.81 |
| ELLENBURG_WT_PWR<br>323604  | 58.35<br>-2.05<br>0.00   | 53.90<br>-1.72<br>0.00   | 50.98<br>-1.63<br>0.00  | 48.31<br>-1.55<br>0.00  | 50.36<br>-1.72<br>0.00  | 56.59<br>-1.99<br>0.00   | 60.10<br>-2.24<br>0.00   | 60.50<br>-1.87<br>0.00  | 60.63<br>-2.07<br>0.00   | 60.76<br>-2.14<br>0.00   | 60.65<br>-2.13<br>0.00   | 60.30<br>-2.25<br>0.00   | 60.53<br>-2.13<br>0.00   | 60.60<br>-2.07<br>0.00   | 59.52<br>-1.90<br>0.00   | 59.50<br>-2.03<br>0.00   | 59.63<br>-2.03<br>0.00   | 60.27<br>-2.19<br>0.00   | 60.64<br>-2.13<br>0.00   | 66.86<br>-2.35<br>0.00    | 67.28<br>-2.44<br>0.00    | 60.53<br>-2.13<br>0.00   | 60.60<br>-2.00<br>0.00   | 60.31<br>-2.12<br>0.00   |
| E_CANADA_CAP_HY<br>24051    | 78.08<br>2.11<br>-15.56  | 68.56<br>1.67<br>-11.26  | 61.74<br>1.47<br>-7.65  | 60.62<br>1.40<br>-9.37  | 60.03<br>1.77<br>-6.18  | 60.52<br>1.93<br>0.00    | 66.90<br>2.00<br>-2.56   | 63.31<br>1.31<br>0.37   | 71.85<br>1.57<br>-7.58   | 78.92<br>1.70<br>-14.32  | 82.60<br>1.38<br>-18.43  | 83.42<br>1.81<br>-19.06  | 77.32<br>1.69<br>-12.97  | 70.41<br>1.57<br>-6.18   | 62.71<br>1.54<br>0.25    | 62.78<br>1.48<br>0.23    | 62.91<br>1.48<br>0.23    | 71.43<br>1.69<br>-7.29   | 87.16<br>2.07<br>-22.32  | 102.47<br>2.91<br>-30.35  | 98.14<br>2.37<br>-26.05   | 86.92<br>1.75<br>-22.50  | 75.15<br>1.31<br>-11.23  | 70.83<br>1.87<br>-6.53   |
| E_CANADA_MHWK_HY<br>24050   | 62.58<br>2.42<br>0.24    | 57.62<br>2.17<br>0.17    | 54.49<br>2.00<br>0.12   | 51.60<br>1.89<br>0.14   | 54.01<br>2.03<br>0.10   | 60.98<br>2.40<br>0.00    | 64.98<br>2.68<br>0.04    | 65.18<br>2.81<br>0.00   | 65.65<br>3.07<br>0.12    | 65.95<br>3.27<br>0.22    | 65.82<br>3.33<br>0.29    | 65.69<br>3.44<br>0.30    | 65.97<br>3.51<br>0.20    | 65.70<br>3.13<br>0.10    | 64.62<br>3.19<br>0.00    | 64.49<br>2.95<br>0.00    | 64.62<br>2.96<br>0.00    | 65.46<br>3.12<br>0.12    | 65.94<br>3.52<br>0.34    | 72.83<br>4.08<br>0.47     | 73.50<br>4.18<br>0.40     | 65.95<br>3.63<br>0.35    | 65.56<br>3.13<br>0.17    | 65.08<br>2.75<br>0.10    |
| E_FISHKILL___LBMP<br>23776  | 75.24<br>5.19<br>-9.64   | 66.89<br>4.28<br>-6.98   | 61.40<br>4.05<br>-4.74  | 59.50<br>3.84<br>-5.81  | 59.97<br>4.06<br>-3.83  | 62.98<br>4.39<br>0.00    | 68.65<br>4.74<br>-1.56   | 66.61<br>4.55<br>0.31   | 72.58<br>5.14<br>-4.74   | 77.12<br>5.22<br>-9.00   | 79.68<br>5.27<br>-11.63  | 79.69<br>5.13<br>-12.02  | 76.10<br>5.26<br>-8.17   | 71.60<br>5.08<br>-3.85   | 66.01<br>4.79<br>0.21    | 66.14<br>4.80<br>0.19    | 66.34<br>4.87<br>0.19    | 72.01<br>5.00<br>-4.55   | 82.20<br>5.34<br>-14.09  | 94.49<br>6.09<br>-19.19   | 92.53<br>6.34<br>-16.47   | 82.28<br>5.39<br>-14.23  | 74.84<br>5.13<br>-7.10   | 71.67<br>5.12<br>-4.13   |
| FAR ROCKAWAY___4<br>23548   | 104.44<br>8.70<br>-35.34 | 102.58<br>7.34<br>-39.61 | 67.30<br>6.89<br>-7.80  | 80.43<br>6.48<br>-24.09 | 84.87<br>6.82<br>-25.96 | 100.32<br>7.50<br>-34.24 | 100.38<br>8.23<br>-29.80 | 96.87<br>8.05<br>-26.45 | 104.98<br>8.78<br>-33.51 | 108.18<br>8.93<br>-36.35 | 109.86<br>9.04<br>-38.04 | 108.67<br>8.94<br>-37.18 | 106.84<br>9.09<br>-35.09 | 105.05<br>8.71<br>-33.67 | 105.20<br>8.42<br>-35.36 | 104.47<br>8.37<br>-34.57 | 104.27<br>8.51<br>-34.10 | 105.04<br>8.62<br>-33.97 | 109.86<br>9.29<br>-37.80 | 128.86<br>10.87<br>-48.78 | 137.00<br>11.22<br>-56.06 | 128.47<br>9.65<br>-56.16 | 108.43<br>8.89<br>-36.93 | 105.10<br>8.86<br>-33.81 |
| FARRAGUT___LBMP<br>323566   | 76.52<br>6.34<br>-9.78   | 67.71<br>5.17<br>-6.91   | 62.17<br>4.89<br>-4.66  | 60.20<br>4.64<br>-5.71  | 60.74<br>4.90<br>-3.77  | 63.97<br>5.39<br>0.00    | 69.68<br>5.80<br>-1.53   | 67.61<br>5.55<br>0.32   | 73.69<br>6.33<br>-4.66   | 78.53<br>6.48<br>-9.15   | 81.11<br>6.59<br>-11.74  | 81.04<br>6.38<br>-12.11  | 77.59<br>6.58<br>-8.35   | 73.06<br>6.27<br>-4.12   | 67.57<br>5.96<br>-0.19   | 67.69<br>5.97<br>-0.19   | 67.96<br>6.10<br>-0.19   | 73.45<br>6.18<br>-4.81   | 83.58<br>6.65<br>-14.15  | 96.06<br>7.61<br>-19.23   | 96.99<br>7.95<br>-19.33   | 87.35<br>6.77<br>-17.92  | 76.38<br>6.45<br>-7.32   | 73.24<br>6.43<br>-4.38   |
| FENNER___WINDPWR<br>24204   | 60.25<br>-0.60<br>-0.45  | 55.40<br>-0.56<br>-0.33  | 52.26<br>-0.58<br>-0.22 | 49.58<br>-0.55<br>-0.27 | 51.74<br>-0.52<br>-0.18 | 58.17<br>-0.41<br>0.00   | 62.06<br>-0.37<br>-0.08  | 62.12<br>-0.25<br>0.00  | 62.93<br>0.00<br>-0.23   | 63.45<br>0.13<br>-0.42   | 63.64<br>0.31<br>-0.54   | 63.30<br>0.19<br>-0.56   | 63.29<br>0.25<br>-0.38   | 62.79<br>-0.06<br>-0.19  | 61.43<br>0.00<br>0.00    | 61.35<br>-0.18<br>0.00   | 61.48<br>-0.18<br>0.00   | 62.49<br>-0.19<br>-0.22  | 63.68<br>0.25<br>-0.65   | 70.51<br>0.42<br>-0.88    | 70.89<br>0.42<br>-0.76    | 63.63<br>0.31<br>-0.66   | 62.62<br>-0.31<br>-0.33  | 62.18<br>-0.44<br>-0.19  |
| FIBERTEK___ENERGY<br>23856  | 60.53<br>-0.79<br>-0.91  | 55.57<br>-0.72<br>-0.66  | 52.33<br>-0.74<br>-0.45 | 49.71<br>-0.70<br>-0.55 | 51.76<br>-0.68<br>-0.36 | 57.94<br>-0.64<br>0.00   | 62.09<br>-0.62<br>-0.37  | 62.08<br>-0.56<br>-0.27 | 62.90<br>-0.44<br>-0.63  | 63.68<br>-0.25<br>-1.03  | 63.78<br>-0.19<br>-1.18  | 63.67<br>-0.13<br>-1.25  | 63.34<br>-0.19<br>-0.86  | 62.78<br>-0.44<br>-0.55  | 61.24<br>-0.37<br>-0.18  | 61.21<br>-0.49<br>-0.16  | 61.34<br>-0.49<br>-0.17  | 62.63<br>-0.44<br>-0.62  | 64.02<br>-0.13<br>-1.37  | 71.00<br>0.00<br>-1.79    | 71.25<br>0.00<br>-1.53    | 63.86<br>-0.13<br>-1.32  | 62.70<br>-0.56<br>-0.66  | 62.13<br>-0.69<br>-0.38  |
| FITZPATRICK____<br>23598    | 59.34<br>-1.63<br>-0.57  | 54.54<br>-1.50<br>-0.41  | 51.47<br>-1.42<br>-0.28 | 48.85<br>-1.35<br>-0.34 | 50.90<br>-1.41<br>-0.23 | 57.12<br>-1.46<br>0.00   | 60.89<br>-1.56<br>-0.10  | 60.81<br>-1.56<br>0.00  | 61.55<br>-1.44<br>-0.29  | 61.99<br>-1.45<br>-0.54  | 62.08<br>-1.38<br>-0.68  | 61.88<br>-1.38<br>-0.71  | 61.70<br>-1.44<br>-0.48  | 61.40<br>-1.50<br>-0.24  | 59.95<br>-1.47<br>0.00   | 60.00<br>-1.54<br>0.00   | 60.12<br>-1.54<br>0.00   | 61.23<br>-1.50<br>-0.28  | 62.15<br>-1.44<br>-0.82  | 68.80<br>-1.52<br>-1.12   | 69.14<br>-1.53<br>-0.96   | 62.05<br>-1.44<br>-0.83  | 61.45<br>-1.57<br>-0.41  | 61.05<br>-1.62<br>-0.24  |
| FORT ORANGE____<br>23900    | 76.02<br>3.56<br>-12.05  | 67.52<br>3.17<br>-8.72   | 61.48<br>2.95<br>-5.92  | 59.95<br>2.84<br>-7.26  | 59.88<br>3.02<br>-4.78  | 61.98<br>3.40<br>0.00    | 68.04<br>3.68<br>-2.01   | 65.36<br>3.24<br>0.25   | 72.24<br>3.64<br>-5.90   | 77.74<br>3.71<br>-11.12  | 80.79<br>3.70<br>-14.30  | 81.10<br>3.75<br>-14.80  | 76.49<br>3.76<br>-10.07  | 71.12<br>3.63<br>-4.81   | 64.76<br>3.50<br>0.17    | 64.89<br>3.51<br>0.16    | 64.96<br>3.45<br>0.16    | 71.75<br>3.62<br>-5.67   | 83.91<br>3.83<br>-17.31  | 97.10<br>4.36<br>-23.53   | 94.24<br>4.32<br>-20.20   | 83.87<br>3.76<br>-17.45  | 74.94<br>3.63<br>-8.71   | 71.17<br>3.68<br>-5.06   |
| FORT_DRUM_COGEN<br>23780    | 56.85<br>-3.87<br>-0.31  | 52.57<br>-3.28<br>-0.23  | 49.51<br>-3.26<br>-0.15 | 46.95<br>-3.09<br>-0.19 | 49.08<br>-3.12<br>-0.12 | 55.13<br>-3.46<br>0.00   | 58.73<br>-3.68<br>-0.06  | 59.01<br>-3.37<br>0.00  | 60.73<br>-2.13<br>-0.16  | 60.43<br>-2.77<br>-0.29  | 61.78<br>-1.38<br>-0.38  | 59.94<br>-3.00<br>-0.39  | 60.23<br>-2.69<br>-0.27  | 59.79<br>-3.01<br>-0.13  | 58.42<br>-3.01<br>0.00   | 58.40<br>-3.14<br>0.00   | 58.46<br>-3.21<br>0.00   | 59.48<br>-3.12<br>-0.15  | 60.46<br>-2.76<br>-0.45  | 66.92<br>-2.91<br>-0.61   | 67.17<br>-3.07<br>-0.53   | 60.61<br>-2.51<br>-0.46  | 59.64<br>-3.19<br>-0.23  | 59.00<br>-3.56<br>-0.13  |
| FPL FAR_ROCK_GT1<br>24212   | 104.44<br>8.70<br>-35.34 | 102.58<br>7.34<br>-39.61 | 67.30<br>6.89<br>-7.80  | 80.43<br>6.48<br>-24.09 | 84.87<br>6.82<br>-25.96 | 100.32<br>7.50<br>-34.24 | 100.38<br>8.23<br>-29.80 | 96.87<br>8.05<br>-26.45 | 104.98<br>8.78<br>-33.51 | 108.18<br>8.93<br>-36.35 | 109.86<br>9.04<br>-38.04 | 108.67<br>8.94<br>-37.18 | 106.84<br>9.09<br>-35.09 | 105.05<br>8.71<br>-33.67 | 105.20<br>8.42<br>-35.36 | 104.47<br>8.37<br>-34.57 | 104.27<br>8.51<br>-34.10 | 105.04<br>8.62<br>-33.97 | 109.86<br>9.29<br>-37.80 | 128.86<br>10.87<br>-48.78 | 137.00<br>11.22<br>-56.06 | 128.47<br>9.65<br>-56.16 | 108.43<br>8.89<br>-36.93 | 105.10<br>8.86<br>-33.81 |
| FPL FAR_ROCK_GT2<br>23815   | 104.44<br>8.70<br>-35.34 | 102.58<br>7.34<br>-39.61 | 67.30<br>6.89<br>-7.80  | 80.43<br>6.48<br>-24.09 | 84.87<br>6.82<br>-25.96 | 100.32<br>7.50<br>-34.24 | 100.38<br>8.23<br>-29.80 | 96.87<br>8.05<br>-26.45 | 104.98<br>8.78<br>-33.51 | 108.18<br>8.93<br>-36.35 | 109.86<br>9.04<br>-38.04 | 108.67<br>8.94<br>-37.18 | 106.84<br>9.09<br>-35.09 | 105.05<br>8.71<br>-33.67 | 105.20<br>8.42<br>-35.36 | 104.47<br>8.37<br>-34.57 | 104.27<br>8.51<br>-34.10 | 105.04<br>8.62<br>-33.97 | 109.86<br>9.29<br>-37.80 | 128.86<br>10.87<br>-48.78 | 137.00<br>11.22<br>-56.06 | 128.47<br>9.65<br>-56.16 | 108.43<br>8.89<br>-36.93 | 105.10<br>8.86<br>-33.81 |
| FRANKLIN_FALL_HYD<br>24054  | 58.05<br>-2.36<br>0.00   | 53.68<br>-1.95<br>0.00   | 50.72<br>-1.89<br>0.00  | 48.11<br>-1.74<br>0.00  | 50.15<br>-1.93<br>0.00  | 56.30<br>-2.28<br>0.00   | 59.79<br>-2.56<br>0.00   | 60.25<br>-2.12<br>0.00  | 60.63<br>-2.07<br>0.00   | 60.64<br>-2.26<br>0.00   | 60.77<br>-2.01<br>0.00   | 60.11<br>-2.44<br>0.00   | 60.34<br>-2.32<br>0.00   | 60.35<br>-2.32<br>0.00   | 59.34<br>-2.09<br>0.00   | 59.26<br>-2.28<br>0.00   | 59.38<br>-2.28<br>0.00   | 60.02<br>-2.44<br>0.00   | 60.39<br>-2.39<br>0.00   | 66.65<br>-2.56<br>0.00    | 67.07<br>-2.65<br>0.00    | 60.41<br>-2.26<br>0.00   | 60.35<br>-2.25<br>0.00   | 60.06<br>-2.37<br>0.00   |
| FREEPORT_EQUUS_GT1<br>23764 | 103.35<br>7.61<br>-35.34 | 101.57<br>6.34<br>-39.61 | 66.41<br>6.00<br>-7.80  | 79.63<br>5.68<br>-24.09 | 84.03<br>5.99<br>-25.96 | 99.26<br>6.44<br>-34.24  | 99.26<br>7.11<br>-29.80  | 95.75<br>6.92<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.99<br>7.74<br>-36.35 | 108.61<br>7.78<br>-38.04 | 107.42<br>7.69<br>-37.18 | 105.58<br>7.83<br>-35.09 | 103.86<br>7.52<br>-33.67 | 103.97<br>7.19<br>-35.36 | 103.36<br>7.26<br>-34.57 | 103.16<br>7.40<br>-34.10 | 103.85<br>7.43<br>-33.97 | 108.48<br>7.91<br>-37.80 | 126.92<br>8.93<br>-48.78  | 135.05<br>9.27<br>-56.06  | 126.97<br>8.15<br>-56.16 | 107.24<br>7.70<br>-36.93 | 103.92<br>7.68<br>-33.81 |

|                              |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| FULTON COGEN____<br>23766    | 60.16<br>-0.97<br>-0.72  | 55.31<br>-0.83<br>-0.52  | 52.13<br>-0.84<br>-0.35 | 49.49<br>-0.80<br>-0.43 | 51.58<br>-0.78<br>-0.29 | 57.82<br>-0.76<br>0.00  | 61.67<br>-0.81<br>-0.13 | 61.62<br>-0.75<br>0.00  | 62.44<br>-0.63<br>-0.36  | 63.07<br>-0.50<br>-0.68  | 63.20<br>-0.44<br>-0.86  | 63.13<br>-0.31<br>-0.89  | 62.89<br>-0.38<br>-0.61  | 62.34<br>-0.63<br>-0.30  | 60.94<br>-0.49<br>0.00   | 60.86<br>-0.68<br>0.00   | 60.99<br>-0.68<br>0.00   | 62.18<br>-0.62<br>-0.35  | 63.50<br>-0.31<br>-1.04  | 70.41<br>-0.21<br>-1.41  | 70.71<br>-0.21<br>-1.21  | 63.39<br>-0.31<br>-1.04  | 62.25<br>-0.88<br>-0.52  | 61.86<br>-0.87<br>-0.30  |
| Freeport____CT2<br>23818     | 103.35<br>7.61<br>-35.34 | 101.57<br>6.34<br>-39.61 | 66.41<br>6.00<br>-7.80  | 79.63<br>5.68<br>-24.09 | 84.03<br>5.99<br>-25.96 | 99.26<br>6.44<br>-34.24 | 99.26<br>7.11<br>-29.80 | 95.75<br>6.92<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.99<br>7.74<br>-36.35 | 108.61<br>7.78<br>-38.04 | 107.42<br>7.69<br>-37.18 | 105.58<br>7.83<br>-35.09 | 103.86<br>7.52<br>-33.67 | 103.97<br>7.19<br>-35.36 | 103.36<br>7.26<br>-34.57 | 103.16<br>7.40<br>-34.10 | 103.85<br>7.43<br>-33.97 | 108.48<br>7.91<br>-37.80 | 126.92<br>8.93<br>-48.78 | 135.05<br>9.27<br>-56.06 | 126.97<br>8.15<br>-56.16 | 107.24<br>7.70<br>-36.93 | 103.92<br>7.68<br>-33.81 |
| G.F.CEMENT____DRP<br>24184   | 76.40<br>3.38<br>-12.61  | 67.70<br>2.95<br>-9.13   | 61.55<br>2.74<br>-6.20  | 60.19<br>2.74<br>-7.59  | 59.53<br>2.45<br>-5.00  | 61.16<br>2.58<br>0.00   | 66.90<br>2.43<br>-2.12  | 63.69<br>1.56<br>0.24   | 70.96<br>2.07<br>-6.19   | 76.89<br>2.33<br>-11.66  | 79.89<br>2.13<br>-14.98  | 80.48<br>2.44<br>-15.49  | 75.71<br>2.51<br>-10.54  | 70.29<br>2.57<br>-5.05   | 63.54<br>2.27<br>0.16    | 63.60<br>2.22<br>0.15    | 63.55<br>2.03<br>0.15    | 70.78<br>2.37<br>-5.95   | 83.34<br>2.45<br>-18.12  | 96.67<br>2.84<br>-24.62  | 93.29<br>2.44<br>-21.14  | 84.05<br>3.13<br>-18.25  | 74.66<br>2.94<br>-9.11   | 70.60<br>2.87<br>-5.30   |
| GARDENVILLE____LBMP<br>24039 | 52.32<br>-8.21<br>-0.13  | 47.99<br>-7.73<br>-0.09  | 45.31<br>-7.37<br>-0.07 | 42.95<br>-6.98<br>-0.08 | 44.89<br>-7.24<br>-0.06 | 51.03<br>-7.56<br>0.00  | 39.79<br>-8.29<br>14.27 | 35.16<br>-8.36<br>18.85 | 42.02<br>-8.34<br>12.34  | 42.21<br>-8.18<br>12.51  | 48.28<br>-8.22<br>6.28   | 46.01<br>-8.19<br>8.35   | 47.80<br>-8.40<br>6.47   | 41.87<br>-8.33<br>12.46  | 40.78<br>-7.74<br>12.91  | 41.65<br>-8.25<br>11.64  | 41.66<br>-8.26<br>11.74  | 41.71<br>-8.43<br>12.32  | 50.29<br>-8.73<br>3.76   | 59.90<br>-9.55<br>-0.24  | 60.37<br>-9.55<br>-0.21  | 54.26<br>-8.58<br>-0.18  | 54.00<br>-8.70<br>-0.09  | 54.25<br>-8.24<br>-0.06  |
| GENERAL____MILLS<br>23808    | 52.62<br>-7.97<br>-0.19  | 48.25<br>-7.51<br>-0.14  | 45.50<br>-7.21<br>-0.09 | 43.19<br>-6.78<br>-0.11 | 45.07<br>-7.08<br>-0.08 | 51.20<br>-7.38<br>0.00  | 40.34<br>-8.11<br>13.90 | 35.81<br>-8.17<br>18.39 | 42.55<br>-8.15<br>12.00  | 42.76<br>-7.99<br>12.15  | 48.69<br>-8.04<br>6.05   | 46.48<br>-8.01<br>8.07   | 48.20<br>-8.21<br>6.26   | 42.39<br>-8.15<br>12.13  | 41.28<br>-7.56<br>12.59  | 42.12<br>-8.06<br>11.36  | 42.20<br>-8.02<br>11.45  | 42.29<br>-8.18<br>11.98  | 50.65<br>-8.54<br>3.58   | 60.15<br>-9.41<br>-0.36  | 60.61<br>-9.41<br>-0.31  | 54.53<br>-8.40<br>-0.27  | 54.23<br>-8.51<br>-0.14  | 54.46<br>-8.05<br>-0.08  |
| GE_PLASTICS____DRP<br>24183  | 74.71<br>2.11<br>-12.19  | 66.34<br>1.89<br>-8.82   | 60.39<br>1.79<br>-5.99  | 58.94<br>1.74<br>-7.34  | 58.74<br>1.82<br>-4.84  | 60.69<br>2.11<br>0.00   | 66.69<br>2.31<br>-2.04  | 64.12<br>2.00<br>0.25   | 70.98<br>2.32<br>-5.96   | 76.47<br>2.33<br>-11.24  | 79.55<br>2.32<br>-14.45  | 79.74<br>2.25<br>-14.94  | 75.09<br>2.26<br>-10.17  | 69.79<br>2.26<br>-4.86   | 63.35<br>2.09<br>0.17    | 63.53<br>2.15<br>0.15    | 63.60<br>2.10<br>0.16    | 70.37<br>2.19<br>-5.73   | 82.57<br>2.32<br>-17.48  | 95.53<br>2.56<br>-23.76  | 92.69<br>2.58<br>-20.40  | 82.60<br>2.32<br>-17.62  | 73.84<br>2.44<br>-8.79   | 70.29<br>2.75<br>-5.11   |
| GILBOA____1<br>23756         | 72.06<br>2.17<br>-9.49   | 64.55<br>2.06<br>-6.87   | 59.22<br>1.95<br>-4.66  | 57.41<br>1.84<br>-5.71  | 57.77<br>1.93<br>-3.77  | 60.75<br>2.17<br>0.00   | 66.16<br>2.37<br>-1.44  | 64.18<br>2.18<br>0.38   | 69.65<br>2.45<br>-4.50   | 73.94<br>2.45<br>-8.59   | 76.37<br>2.45<br>-11.14  | 76.43<br>2.38<br>-11.50  | 72.92<br>2.44<br>-7.82   | 68.63<br>2.32<br>-3.65   | 63.38<br>2.21<br>0.26    | 63.52<br>2.22<br>0.23    | 63.65<br>2.22<br>0.24    | 69.09<br>2.31<br>-4.32   | 78.73<br>2.45<br>-13.51  | 90.26<br>2.63<br>-18.42  | 88.32<br>2.79<br>-15.81  | 78.83<br>2.51<br>-13.66  | 71.80<br>2.38<br>-6.81   | 68.76<br>2.37<br>-3.96   |
| GILBOA____2<br>23757         | 72.06<br>2.17<br>-9.49   | 64.55<br>2.06<br>-6.87   | 59.22<br>1.95<br>-4.66  | 57.41<br>1.84<br>-5.71  | 57.77<br>1.93<br>-3.77  | 60.75<br>2.17<br>0.00   | 66.16<br>2.37<br>-1.44  | 64.18<br>2.18<br>0.38   | 69.65<br>2.45<br>-4.50   | 73.94<br>2.45<br>-8.59   | 76.37<br>2.45<br>-11.14  | 76.43<br>2.38<br>-11.50  | 72.92<br>2.44<br>-7.82   | 68.63<br>2.32<br>-3.65   | 63.38<br>2.21<br>0.26    | 63.52<br>2.22<br>0.23    | 63.65<br>2.22<br>0.24    | 69.09<br>2.31<br>-4.32   | 78.73<br>2.45<br>-13.51  | 90.26<br>2.63<br>-18.42  | 88.32<br>2.79<br>-15.81  | 78.83<br>2.51<br>-13.66  | 71.80<br>2.38<br>-6.81   | 68.76<br>2.37<br>-3.96   |
| GILBOA____3<br>23758         | 72.06<br>2.17<br>-9.49   | 64.55<br>2.06<br>-6.87   | 59.22<br>1.95<br>-4.66  | 57.41<br>1.84<br>-5.71  | 57.77<br>1.93<br>-3.77  | 60.75<br>2.17<br>0.00   | 66.16<br>2.37<br>-1.44  | 64.18<br>2.18<br>0.38   | 69.65<br>2.45<br>-4.50   | 73.94<br>2.45<br>-8.59   | 76.37<br>2.45<br>-11.14  | 76.43<br>2.38<br>-11.50  | 72.92<br>2.44<br>-7.82   | 68.63<br>2.32<br>-3.65   | 63.38<br>2.21<br>0.26    | 63.52<br>2.22<br>0.23    | 63.65<br>2.22<br>0.24    | 69.09<br>2.31<br>-4.32   | 78.73<br>2.45<br>-13.51  | 90.26<br>2.63<br>-18.42  | 88.32<br>2.79<br>-15.81  | 78.83<br>2.51<br>-13.66  | 71.80<br>2.38<br>-6.81   | 68.76<br>2.37<br>-3.96   |
| GILBOA____4<br>23759         | 72.06<br>2.17<br>-9.49   | 64.55<br>2.06<br>-6.87   | 59.22<br>1.95<br>-4.66  | 57.41<br>1.84<br>-5.71  | 57.77<br>1.93<br>-3.77  | 60.75<br>2.17<br>0.00   | 66.16<br>2.37<br>-1.44  | 64.18<br>2.18<br>0.38   | 69.65<br>2.45<br>-4.50   | 73.94<br>2.45<br>-8.59   | 76.37<br>2.45<br>-11.14  | 76.43<br>2.38<br>-11.50  | 72.92<br>2.44<br>-7.82   | 68.63<br>2.32<br>-3.65   | 63.38<br>2.21<br>0.26    | 63.52<br>2.22<br>0.23    | 63.65<br>2.22<br>0.24    | 69.09<br>2.31<br>-4.32   | 78.73<br>2.45<br>-13.51  | 90.26<br>2.63<br>-18.42  | 88.32<br>2.79<br>-15.81  | 78.83<br>2.51<br>-13.66  | 71.80<br>2.38<br>-6.81   | 68.76<br>2.37<br>-3.96   |
| GILBOA____<br>23599          | 72.06<br>2.17<br>-9.49   | 64.55<br>2.06<br>-6.87   | 59.22<br>1.95<br>-4.66  | 57.41<br>1.84<br>-5.71  | 57.77<br>1.93<br>-3.77  | 60.75<br>2.17<br>0.00   | 66.16<br>2.37<br>-1.44  | 64.18<br>2.18<br>0.38   | 69.65<br>2.45<br>-4.50   | 73.94<br>2.45<br>-8.59   | 76.37<br>2.45<br>-11.14  | 76.43<br>2.38<br>-11.50  | 72.92<br>2.44<br>-7.82   | 68.63<br>2.32<br>-3.65   | 63.38<br>2.21<br>0.26    | 63.52<br>2.22<br>0.23    | 63.65<br>2.22<br>0.24    | 69.09<br>2.31<br>-4.32   | 78.73<br>2.45<br>-13.51  | 90.26<br>2.63<br>-18.42  | 88.32<br>2.79<br>-15.81  | 78.83<br>2.51<br>-13.66  | 71.80<br>2.38<br>-6.81   | 68.76<br>2.37<br>-3.96   |
| GINNA____<br>23603           | 53.06<br>-6.83<br>0.52   | 49.19<br>-6.06<br>0.37   | 46.52<br>-5.84<br>0.25  | 44.01<br>-5.53<br>0.31  | 46.15<br>-5.73<br>0.20  | 52.31<br>-6.27<br>0.00  | 38.93<br>-6.61<br>16.80 | 33.90<br>-6.42<br>22.05 | 41.42<br>-6.52<br>14.76  | 41.10<br>-6.54<br>15.26  | 48.62<br>-6.03<br>8.14   | 46.15<br>-5.82<br>10.58  | 48.52<br>-6.02<br>8.12   | 41.43<br>-6.39<br>14.85  | 40.19<br>-6.14<br>15.09  | 41.58<br>-6.34<br>13.62  | 41.58<br>-6.35<br>13.73  | 41.36<br>-6.37<br>14.73  | 51.20<br>-6.21<br>5.36   | 61.48<br>-6.71<br>1.02   | 62.01<br>-6.83<br>0.87   | 55.65<br>-6.27<br>0.75   | 55.60<br>-6.64<br>0.37   | 54.98<br>-7.24<br>0.21   |
| GLEN PARK____<br>23778       | 57.20<br>-3.56<br>-0.36  | 52.83<br>-3.06<br>-0.26  | 49.79<br>-3.00<br>-0.18 | 47.23<br>-2.84<br>-0.22 | 49.36<br>-2.86<br>-0.14 | 55.42<br>-3.16<br>0.00  | 59.05<br>-3.37<br>-0.07 | 59.32<br>-3.06<br>0.00  | 61.00<br>-1.88<br>-0.18  | 60.85<br>-2.39<br>-0.34  | 62.08<br>-1.13<br>-0.43  | 60.31<br>-2.69<br>-0.45  | 60.58<br>-2.38<br>-0.30  | 60.12<br>-2.69<br>-0.15  | 58.73<br>-2.70<br>0.00   | 58.70<br>-2.83<br>0.00   | 58.83<br>-2.84<br>0.00   | 59.82<br>-2.81<br>-0.17  | 60.91<br>-2.39<br>-0.52  | 67.35<br>-2.56<br>-0.70  | 67.60<br>-2.72<br>-0.60  | 60.99<br>-2.19<br>-0.52  | 59.99<br>-2.88<br>-0.26  | 59.33<br>-3.25<br>-0.15  |
| GLENWOOD_IC_1_G5<br>23712    | 102.56<br>6.83<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.98<br>5.04<br>-24.09 | 83.36<br>5.31<br>-25.96 | 98.56<br>5.74<br>-34.24 | 98.44<br>6.30<br>-29.80 | 94.94<br>6.11<br>-26.45 | 103.04<br>6.83<br>-33.51 | 106.23<br>6.98<br>-36.35 | 107.85<br>7.03<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.77<br>7.02<br>-35.09 | 103.10<br>6.77<br>-33.67 | 103.17<br>6.39<br>-35.36 | 102.56<br>6.46<br>-34.57 | 102.36<br>6.60<br>-34.10 | 103.11<br>6.68<br>-33.97 | 107.67<br>7.09<br>-37.80 | 125.81<br>7.82<br>-48.78 | 133.93<br>8.16<br>-56.06 | 125.78<br>6.96<br>-56.16 | 106.42<br>6.89<br>-36.93 | 103.17<br>6.93<br>-33.81 |
| GLENWOOD_IC_2_G1<br>23688    | 102.20<br>6.46<br>-35.34 | 100.52<br>5.28<br>-39.61 | 65.41<br>5.00<br>-7.80  | 78.68<br>4.74<br>-24.09 | 83.04<br>5.00<br>-25.96 | 98.27<br>5.45<br>-34.24 | 98.07<br>5.92<br>-29.80 | 94.56<br>5.74<br>-26.45 | 102.66<br>6.46<br>-33.51 | 105.79<br>6.54<br>-36.35 | 107.48<br>6.65<br>-38.04 | 106.17<br>6.44<br>-37.18 | 104.33<br>6.58<br>-35.09 | 102.67<br>6.33<br>-33.67 | 102.80<br>6.02<br>-35.36 | 102.13<br>6.03<br>-34.57 | 101.93<br>6.17<br>-34.10 | 102.73<br>6.31<br>-33.97 | 107.23<br>6.65<br>-37.80 | 125.67<br>7.68<br>-48.78 | 133.79<br>8.02<br>-56.06 | 125.59<br>6.77<br>-56.16 | 106.05<br>6.51<br>-36.93 | 102.73<br>6.49<br>-33.81 |
| GLENWOOD_IC_3_G1<br>23689    | 102.20<br>6.46<br>-35.34 | 100.52<br>5.28<br>-39.61 | 65.41<br>5.00<br>-7.80  | 78.68<br>4.74<br>-24.09 | 83.04<br>5.00<br>-25.96 | 98.27<br>5.45<br>-34.24 | 98.07<br>5.92<br>-29.80 | 94.56<br>5.74<br>-26.45 | 102.66<br>6.46<br>-33.51 | 105.79<br>6.54<br>-36.35 | 107.48<br>6.65<br>-38.04 | 106.17<br>6.44<br>-37.18 | 104.33<br>6.58<br>-35.09 | 102.67<br>6.33<br>-33.67 | 102.80<br>6.02<br>-35.36 | 102.13<br>6.03<br>-34.57 | 101.93<br>6.17<br>-34.10 | 102.73<br>6.31<br>-33.97 | 107.23<br>6.65<br>-37.80 | 125.67<br>7.68<br>-48.78 | 133.79<br>8.02<br>-56.06 | 125.59<br>6.77<br>-56.16 | 106.05<br>6.51<br>-36.93 | 102.73<br>6.49<br>-33.81 |

|                                |                          |                          |                         |                         |                         |                          |                          |                         |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                           |                           |                           |                           |                          |                          |
|--------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
| GLENWOOD___4<br>23550          | 102.56<br>6.83<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.98<br>5.04<br>-24.09 | 83.36<br>5.31<br>-25.96 | 98.62<br>5.80<br>-34.24  | 98.44<br>6.30<br>-29.80  | 94.94<br>6.11<br>-26.45 | 103.04<br>6.83<br>-33.51 | 106.23<br>6.98<br>-36.35  | 107.85<br>7.03<br>-38.04  | 106.61<br>6.88<br>-37.18  | 104.77<br>7.02<br>-35.09  | 103.10<br>6.77<br>-33.67 | 103.17<br>6.39<br>-35.36 | 102.56<br>6.46<br>-34.57 | 102.36<br>6.60<br>-34.10 | 103.11<br>6.68<br>-33.97 | 107.67<br>7.09<br>-37.80  | 125.95<br>7.96<br>-48.78  | 134.07<br>8.30<br>-56.06  | 125.91<br>7.08<br>-56.16  | 106.48<br>6.95<br>-36.93 | 103.17<br>6.93<br>-33.81 |
| GLENWOOD___5<br>23614          | 102.56<br>6.83<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.98<br>5.04<br>-24.09 | 83.36<br>5.31<br>-25.96 | 98.62<br>5.80<br>-34.24  | 98.44<br>6.30<br>-29.80  | 94.94<br>6.11<br>-26.45 | 103.04<br>6.83<br>-33.51 | 106.23<br>6.98<br>-36.35  | 107.85<br>7.03<br>-38.04  | 106.61<br>6.88<br>-37.18  | 104.77<br>7.02<br>-35.09  | 103.10<br>6.77<br>-33.67 | 103.17<br>6.39<br>-35.36 | 102.56<br>6.46<br>-34.57 | 102.36<br>6.60<br>-34.10 | 103.11<br>6.68<br>-33.97 | 107.67<br>7.09<br>-37.80  | 125.95<br>7.96<br>-48.78  | 134.07<br>8.30<br>-56.06  | 125.91<br>7.08<br>-56.16  | 106.48<br>6.95<br>-36.93 | 103.17<br>6.93<br>-33.81 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 105.46<br>9.72<br>-35.34 | 103.58<br>8.34<br>-39.61 | 68.14<br>7.73<br>-7.80  | 81.22<br>7.28<br>-24.09 | 85.70<br>7.66<br>-25.96 | 101.25<br>8.44<br>-34.24 | 101.38<br>9.23<br>-29.80 | 97.80<br>8.98<br>-26.45 | 105.99<br>9.78<br>-33.51 | 109.25<br>10.00<br>-36.35 | 110.93<br>10.11<br>-38.04 | 109.86<br>10.13<br>-37.18 | 108.03<br>10.28<br>-35.09 | 106.11<br>9.78<br>-33.67 | 106.24<br>9.46<br>-35.36 | 105.58<br>9.48<br>-34.57 | 105.44<br>9.68<br>-34.10 | 106.17<br>9.74<br>-33.97 | 111.06<br>10.48<br>-37.80 | 130.31<br>12.32<br>-48.78 | 138.46<br>12.69<br>-56.06 | 129.54<br>10.72<br>-56.16 | 109.43<br>9.89<br>-36.93 | 105.91<br>9.68<br>-33.81 |
| GOETHSLN___LBMP<br>323567      | 76.53<br>6.34<br>-9.78   | 67.71<br>5.17<br>-6.91   | 62.17<br>4.89<br>-4.66  | 60.15<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00    | 69.61<br>5.74<br>-1.53   | 67.61<br>5.55<br>0.32   | 73.69<br>6.33<br>-4.66   | 78.60<br>6.54<br>-9.16    | 81.12<br>6.59<br>-11.75   | 81.10<br>6.44<br>-12.11   | 77.59<br>6.58<br>-8.35    | 73.07<br>6.27<br>-4.13   | 67.58<br>5.96<br>-0.19   | 67.70<br>5.97<br>-0.19   | 67.97<br>6.10<br>-0.20   | 73.52<br>6.25<br>-4.82   | 83.58<br>6.65<br>-14.16   | 96.07<br>7.61<br>-19.25   | 97.00<br>7.88<br>-19.41   | 87.45<br>6.77<br>-18.02   | 76.38<br>6.45<br>-7.33   | 73.25<br>6.43<br>-4.39   |
| GOUDEY___7<br>23579            | 61.58<br>-1.81<br>-2.99  | 55.85<br>-1.95<br>-2.17  | 52.24<br>-1.84<br>-1.47 | 49.96<br>-1.70<br>-1.80 | 51.55<br>-1.72<br>-1.19 | 56.94<br>-1.64<br>0.00   | 59.81<br>-1.68<br>0.85   | 58.91<br>-1.62<br>1.84  | 61.68<br>-1.32<br>-0.29  | 63.21<br>-1.26<br>-1.57   | 64.47<br>-1.26<br>-2.94   | 64.04<br>-1.38<br>-2.87   | 63.22<br>-1.32<br>-1.88   | 61.11<br>-1.57<br>-0.01  | 58.57<br>-1.60<br>1.26   | 58.67<br>-1.72<br>1.14   | 58.85<br>-1.66<br>1.15   | 60.94<br>-1.75<br>-0.24  | 65.25<br>-1.44<br>-3.92   | 73.74<br>-1.32<br>-5.84   | 73.61<br>-1.12<br>-5.01   | 65.68<br>-1.32<br>-4.33   | 63.08<br>-1.69<br>-2.16  | 62.13<br>-1.56<br>-1.26  |
| GOUDEY___8<br>23580            | 61.52<br>-1.87<br>-2.99  | 55.79<br>-2.00<br>-2.17  | 52.24<br>-1.84<br>-1.47 | 49.91<br>-1.74<br>-1.80 | 51.55<br>-1.72<br>-1.19 | 56.88<br>-1.70<br>0.00   | 59.75<br>-1.75<br>0.85   | 58.91<br>-1.62<br>1.84  | 61.61<br>-1.38<br>-0.29  | 63.15<br>-1.32<br>-1.57   | 64.41<br>-1.32<br>-2.94   | 64.04<br>-1.38<br>-2.87   | 63.22<br>-1.32<br>-1.88   | 61.05<br>-1.63<br>-0.01  | 58.51<br>-1.66<br>1.26   | 58.61<br>-1.78<br>1.14   | 58.85<br>-1.66<br>1.15   | 60.88<br>-1.81<br>-0.24  | 65.19<br>-1.51<br>-3.92   | 73.74<br>-1.32<br>-5.84   | 73.54<br>-1.19<br>-5.01   | 65.62<br>-1.38<br>-4.33   | 63.01<br>-1.75<br>-2.16  | 62.06<br>-1.62<br>-1.26  |
| GOWANUS_GT1_1<br>24077         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT1_2<br>24078         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT1_3<br>24079         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT1_4<br>24080         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT1_5<br>24084         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT1_6<br>24111         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT1_7<br>24112         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT1_8<br>24113         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT2_1<br>24114         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT2_2<br>24115         | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |

|                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT2_3<br>24116 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT2_4<br>24117 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT2_5<br>24118 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT2_6<br>24119 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT2_7<br>24120 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT2_8<br>24121 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_1<br>24122 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_2<br>24123 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_3<br>24124 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_4<br>24125 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_5<br>24126 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_6<br>24127 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_7<br>24128 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT3_8<br>24129 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT4_1<br>24130 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |
| GOWANUS_GT4_2<br>24131 | 76.52<br>6.28<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72 | 60.90<br>5.05<br>-3.77 | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.71<br>6.02<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.38<br>6.49<br>-4.46 |

|                                 |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|---------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| GOWANUS_GT4_3<br>24132          | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT4_4<br>24133          | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT4_5<br>24134          | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT4_6<br>24135          | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT4_7<br>24136          | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GOWANUS_GT4_8<br>24137          | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| GREENIDGE___3<br>23582          | 56.63<br>-5.44<br>-1.66  | 51.66<br>-5.17<br>-1.20  | 48.54<br>-4.89<br>-0.82 | 46.22<br>-4.64<br>-1.00 | 48.00<br>-4.74<br>-0.66 | 53.66<br>-4.92<br>0.00  | 57.19<br>-5.24<br>-0.08 | 57.08<br>-4.99<br>0.30  | 58.51<br>-4.83<br>-0.64  | 59.60<br>-4.65<br>-1.36  | 60.08<br>-4.58<br>-1.88  | 60.03<br>-4.44<br>-1.92  | 59.44<br>-4.51<br>-1.30  | 58.14<br>-5.01<br>-0.49  | 56.49<br>-4.73<br>0.20   | 56.24<br>-5.11<br>0.18   | 56.42<br>-5.06<br>0.19   | 57.94<br>-5.12<br>-0.61  | 60.39<br>-4.71<br>-2.33  | 67.61<br>-4.84<br>-3.24  | 67.76<br>-4.74<br>-2.78  | 60.49<br>-4.57<br>-2.40  | 58.55<br>-5.26<br>-1.20  | 57.88<br>-5.24<br>-0.70  |
| GREENIDGE___4<br>23583          | 56.63<br>-5.44<br>-1.66  | 51.66<br>-5.17<br>-1.20  | 48.54<br>-4.89<br>-0.82 | 46.22<br>-4.64<br>-1.00 | 48.00<br>-4.74<br>-0.66 | 53.66<br>-4.92<br>0.00  | 57.19<br>-5.24<br>-0.08 | 57.08<br>-4.99<br>0.30  | 58.51<br>-4.83<br>-0.64  | 59.60<br>-4.65<br>-1.36  | 60.08<br>-4.58<br>-1.88  | 60.03<br>-4.44<br>-1.92  | 59.44<br>-4.51<br>-1.30  | 58.14<br>-5.01<br>-0.49  | 56.49<br>-4.73<br>0.20   | 56.24<br>-5.11<br>0.18   | 56.42<br>-5.06<br>0.19   | 57.94<br>-5.12<br>-0.61  | 60.39<br>-4.71<br>-2.33  | 67.61<br>-4.84<br>-3.24  | 67.76<br>-4.74<br>-2.78  | 60.49<br>-4.57<br>-2.40  | 58.55<br>-5.26<br>-1.20  | 57.88<br>-5.24<br>-0.70  |
| GROVEVILLE___HYD<br>323602      | 75.10<br>4.95<br>-9.75   | 66.69<br>4.01<br>-7.05   | 61.19<br>3.79<br>-4.79  | 59.26<br>3.54<br>-5.87  | 59.70<br>3.75<br>-3.87  | 62.63<br>4.04<br>0.00   | 68.35<br>4.43<br>-1.57  | 66.37<br>4.30<br>0.31   | 72.37<br>4.89<br>-4.77   | 76.93<br>4.97<br>-9.06   | 79.57<br>5.09<br>-11.71  | 79.65<br>5.00<br>-12.10  | 76.03<br>5.14<br>-8.23   | 71.44<br>4.89<br>-3.88   | 65.76<br>4.55<br>0.21    | 65.90<br>4.55<br>0.19    | 66.16<br>4.69<br>0.19    | 71.85<br>4.81<br>-4.59   | 82.10<br>5.15<br>-14.18  | 94.48<br>5.95<br>-19.31  | 92.57<br>6.27<br>-16.58  | 82.18<br>5.20<br>-14.32  | 74.63<br>4.88<br>-7.14   | 71.26<br>4.68<br>-4.15   |
| HAMPSHIRE___PAPER_HYD<br>323593 | 57.20<br>-3.20<br>0.00   | 52.90<br>-2.73<br>0.00   | 49.98<br>-2.63<br>0.00  | 47.31<br>-2.54<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.65<br>-2.93<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.38<br>-2.99<br>0.00  | 61.01<br>-1.69<br>0.00   | 60.20<br>-2.70<br>0.00   | 61.65<br>-1.13<br>0.00   | 59.61<br>-2.94<br>0.00   | 59.97<br>-2.69<br>0.00   | 59.79<br>-2.88<br>0.00   | 58.66<br>-2.76<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.46<br>-3.00<br>0.00   | 60.01<br>-2.76<br>0.00   | 66.24<br>-2.98<br>0.00   | 66.65<br>-3.07<br>0.00   | 60.22<br>-2.44<br>0.00   | 59.85<br>-2.75<br>0.00   | 59.43<br>-3.00<br>0.00   |
| HARZA MOOSE___RIVER<br>24016    | 58.77<br>-1.63<br>0.00   | 54.29<br>-1.34<br>0.00   | 51.25<br>-1.37<br>0.00  | 48.56<br>-1.30<br>0.00  | 50.78<br>-1.30<br>0.00  | 57.18<br>-1.41<br>0.00  | 60.85<br>-1.50<br>0.00  | 61.06<br>-1.31<br>0.00  | 62.01<br>-0.69<br>0.00   | 61.96<br>-0.94<br>0.00   | 62.59<br>-0.19<br>0.00   | 61.55<br>-1.00<br>0.00   | 61.78<br>-0.88<br>0.00   | 61.60<br>-1.07<br>0.00   | 60.38<br>-1.04<br>0.00   | 60.37<br>-1.17<br>0.00   | 60.49<br>-1.17<br>0.00   | 61.14<br>-1.31<br>0.00   | 61.89<br>-0.88<br>0.00   | 68.31<br>-0.90<br>0.00   | 68.74<br>-0.98<br>0.00   | 61.91<br>-0.75<br>0.00   | 61.35<br>-1.25<br>0.00   | 60.99<br>-1.44<br>0.00   |
| HEMPSTEAD___<br>23647           | 102.68<br>6.95<br>-35.34 | 101.02<br>5.79<br>-39.61 | 65.88<br>5.47<br>-7.80  | 79.08<br>5.13<br>-24.09 | 83.46<br>5.42<br>-25.96 | 98.68<br>5.86<br>-34.24 | 98.63<br>6.48<br>-29.80 | 95.06<br>6.24<br>-26.45 | 103.17<br>6.96<br>-33.51 | 106.29<br>7.04<br>-36.35 | 107.98<br>7.16<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.83<br>7.08<br>-35.09 | 103.17<br>6.83<br>-33.67 | 103.23<br>6.45<br>-35.36 | 102.69<br>6.58<br>-34.57 | 102.48<br>6.72<br>-34.10 | 103.23<br>6.81<br>-33.97 | 107.73<br>7.16<br>-37.80 | 126.16<br>8.17<br>-48.78 | 134.21<br>8.44<br>-56.06 | 126.09<br>7.27<br>-56.16 | 106.55<br>7.01<br>-36.93 | 103.23<br>6.99<br>-33.81 |
| HICKLING___1<br>23621           | 57.54<br>-4.89<br>-2.03  | 52.15<br>-4.95<br>-1.47  | 48.93<br>-4.68<br>-1.00 | 46.69<br>-4.39<br>-1.23 | 48.46<br>-4.43<br>-0.81 | 54.25<br>-4.34<br>0.00  | 56.70<br>-4.55<br>1.09  | 56.20<br>-4.24<br>1.93  | 58.50<br>-3.95<br>0.25   | 59.80<br>-3.71<br>-0.61  | 60.78<br>-3.77<br>-1.77  | 60.69<br>-3.50<br>-1.65  | 60.19<br>-3.51<br>-1.04  | 57.90<br>-4.32<br>0.44   | 56.17<br>-3.93<br>1.32   | 55.79<br>-4.55<br>1.19   | 56.02<br>-4.44<br>1.20   | 57.55<br>-4.62<br>0.28   | 61.47<br>-3.83<br>-2.53  | 69.65<br>-3.53<br>-3.97  | 69.85<br>-3.28<br>-3.41  | 62.10<br>-3.51<br>-2.94  | 59.50<br>-4.57<br>-1.47  | 58.91<br>-4.37<br>-0.85  |
| HICKLING___2<br>23622           | 57.54<br>-4.89<br>-2.03  | 52.15<br>-4.95<br>-1.47  | 48.93<br>-4.68<br>-1.00 | 46.69<br>-4.39<br>-1.23 | 48.46<br>-4.43<br>-0.81 | 54.25<br>-4.34<br>0.00  | 56.70<br>-4.55<br>1.09  | 56.20<br>-4.24<br>1.93  | 58.50<br>-3.95<br>0.25   | 59.80<br>-3.71<br>-0.61  | 60.78<br>-3.77<br>-1.77  | 60.69<br>-3.50<br>-1.65  | 60.19<br>-3.51<br>-1.04  | 57.90<br>-4.32<br>0.44   | 56.17<br>-3.93<br>1.32   | 55.79<br>-4.55<br>1.19   | 56.02<br>-4.44<br>1.20   | 57.55<br>-4.62<br>0.28   | 61.47<br>-3.83<br>-2.53  | 69.65<br>-3.53<br>-3.97  | 69.85<br>-3.28<br>-3.41  | 62.10<br>-3.51<br>-2.94  | 59.50<br>-4.57<br>-1.47  | 58.91<br>-4.37<br>-0.85  |
| HIGH FALLS___HY<br>23754        | 75.07<br>5.01<br>-9.66   | 66.73<br>4.12<br>-6.99   | 61.31<br>3.95<br>-4.75  | 59.36<br>3.69<br>-5.82  | 59.82<br>3.91<br>-3.83  | 62.92<br>4.34<br>0.00   | 68.63<br>4.74<br>-1.54  | 66.74<br>4.68<br>0.31   | 72.66<br>5.27<br>-4.70   | 77.17<br>5.35<br>-8.92   | 79.77<br>5.46<br>-11.52  | 80.21<br>5.75<br>-11.91  | 76.59<br>5.83<br>-8.10   | 71.69<br>5.20<br>-3.82   | 66.56<br>5.34<br>0.21    | 66.26<br>4.92<br>0.19    | 66.46<br>4.99<br>0.19    | 72.09<br>5.12<br>-4.51   | 82.64<br>5.90<br>-13.96  | 94.94<br>6.71<br>-19.01  | 93.08<br>7.04<br>-16.32  | 82.65<br>5.89<br>-14.10  | 74.71<br>5.07<br>-7.03   | 71.33<br>4.81<br>-4.09   |
| HILLBURN___GT<br>23639          | 74.95<br>5.44<br>-9.11   | 66.59<br>4.34<br>-6.63   | 61.20<br>4.10<br>-4.48  | 59.23<br>3.89<br>-5.49  | 59.81<br>4.11<br>-3.62  | 63.15<br>4.57<br>0.00   | 68.79<br>4.99<br>-1.45  | 66.92<br>4.87<br>0.32   | 72.74<br>5.58<br>-4.45   | 77.04<br>5.66<br>-8.48   | 79.52<br>5.78<br>-10.96  | 79.76<br>5.88<br>-11.33  | 76.38<br>6.02<br>-7.70   | 71.74<br>5.45<br>-3.62   | 66.55<br>5.34<br>0.22    | 66.44<br>5.11<br>0.20    | 66.70<br>5.24<br>0.20    | 72.04<br>5.31<br>-4.28   | 82.09<br>6.03<br>-13.29  | 94.38<br>7.06<br>-18.11  | 92.65<br>7.39<br>-15.55  | 82.23<br>6.14<br>-13.43  | 74.81<br>5.51<br>-6.70   | 71.82<br>5.49<br>-3.90   |

|                           |                          |                          |                        |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| HOLTSVILLE_IC_1<br>23690  | 103.41<br>7.67<br>-35.34 | 101.69<br>6.45<br>-39.61 | 66.57<br>6.16<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.44<br>6.62<br>-34.24 | 99.44<br>7.29<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.92<br>7.67<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.24<br>7.51<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 103.91<br>7.13<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.29<br>7.52<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 127.06<br>9.07<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.72<br>7.90<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.85<br>7.62<br>-33.81 |
| HOLTSVILLE_IC_10<br>23699 | 103.83<br>8.09<br>-35.34 | 102.08<br>6.84<br>-39.61 | 66.88<br>6.47<br>-7.80 | 80.03<br>6.08<br>-24.09 | 84.50<br>6.46<br>-25.96 | 99.79<br>6.97<br>-34.24 | 99.82<br>7.67<br>-29.80 | 96.31<br>7.48<br>-26.45 | 104.23<br>8.03<br>-33.51 | 107.36<br>8.11<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.74<br>8.01<br>-37.18 | 106.02<br>8.27<br>-35.09 | 104.36<br>8.02<br>-33.67 | 104.46<br>7.68<br>-35.36 | 103.86<br>7.75<br>-34.57 | 103.72<br>7.95<br>-34.10 | 104.42<br>7.99<br>-33.97 | 108.86<br>8.29<br>-37.80 | 127.68<br>9.69<br>-48.78 | 135.74<br>9.97<br>-56.06 | 127.28<br>8.46<br>-56.16 | 107.67<br>8.14<br>-36.93 | 104.35<br>8.12<br>-33.81 |
| HOLTSVILLE_IC_2<br>23691  | 103.41<br>7.67<br>-35.34 | 101.69<br>6.45<br>-39.61 | 66.57<br>6.16<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.44<br>6.62<br>-34.24 | 99.44<br>7.29<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.92<br>7.67<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.24<br>7.51<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 103.91<br>7.13<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.29<br>7.52<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 127.06<br>9.07<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.72<br>7.90<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.85<br>7.62<br>-33.81 |
| HOLTSVILLE_IC_3<br>23692  | 103.41<br>7.67<br>-35.34 | 101.69<br>6.45<br>-39.61 | 66.57<br>6.16<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.44<br>6.62<br>-34.24 | 99.44<br>7.29<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.92<br>7.67<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.24<br>7.51<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 103.91<br>7.13<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.29<br>7.52<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 127.06<br>9.07<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.72<br>7.90<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.85<br>7.62<br>-33.81 |
| HOLTSVILLE_IC_4<br>23693  | 103.41<br>7.67<br>-35.34 | 101.69<br>6.45<br>-39.61 | 66.57<br>6.16<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.44<br>6.62<br>-34.24 | 99.44<br>7.29<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.92<br>7.67<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.24<br>7.51<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 103.91<br>7.13<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.29<br>7.52<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 127.06<br>9.07<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.72<br>7.90<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.85<br>7.62<br>-33.81 |
| HOLTSVILLE_IC_5<br>23694  | 103.41<br>7.67<br>-35.34 | 101.69<br>6.45<br>-39.61 | 66.57<br>6.16<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.44<br>6.62<br>-34.24 | 99.44<br>7.29<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.92<br>7.67<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.24<br>7.51<br>-37.18 | 105.52<br>7.77<br>-35.09 | 103.92<br>7.58<br>-33.67 | 103.91<br>7.13<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.29<br>7.52<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.36<br>7.78<br>-37.80 | 127.06<br>9.07<br>-48.78 | 135.12<br>9.34<br>-56.06 | 126.72<br>7.90<br>-56.16 | 107.17<br>7.64<br>-36.93 | 103.85<br>7.62<br>-33.81 |
| HOLTSVILLE_IC_6<br>23695  | 103.83<br>8.09<br>-35.34 | 102.08<br>6.84<br>-39.61 | 66.88<br>6.47<br>-7.80 | 80.03<br>6.08<br>-24.09 | 84.50<br>6.46<br>-25.96 | 99.79<br>6.97<br>-34.24 | 99.82<br>7.67<br>-29.80 | 96.31<br>7.48<br>-26.45 | 104.23<br>8.03<br>-33.51 | 107.36<br>8.11<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.74<br>8.01<br>-37.18 | 106.02<br>8.27<br>-35.09 | 104.36<br>8.02<br>-33.67 | 104.46<br>7.68<br>-35.36 | 103.86<br>7.75<br>-34.57 | 103.72<br>7.95<br>-34.10 | 104.42<br>7.99<br>-33.97 | 108.86<br>8.29<br>-37.80 | 127.68<br>9.69<br>-48.78 | 135.74<br>9.97<br>-56.06 | 127.28<br>8.46<br>-56.16 | 107.67<br>8.14<br>-36.93 | 104.35<br>8.12<br>-33.81 |
| HOLTSVILLE_IC_7<br>23696  | 103.83<br>8.09<br>-35.34 | 102.08<br>6.84<br>-39.61 | 66.88<br>6.47<br>-7.80 | 80.03<br>6.08<br>-24.09 | 84.50<br>6.46<br>-25.96 | 99.79<br>6.97<br>-34.24 | 99.82<br>7.67<br>-29.80 | 96.31<br>7.48<br>-26.45 | 104.23<br>8.03<br>-33.51 | 107.36<br>8.11<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.74<br>8.01<br>-37.18 | 106.02<br>8.27<br>-35.09 | 104.36<br>8.02<br>-33.67 | 104.46<br>7.68<br>-35.36 | 103.86<br>7.75<br>-34.57 | 103.72<br>7.95<br>-34.10 | 104.42<br>7.99<br>-33.97 | 108.86<br>8.29<br>-37.80 | 127.68<br>9.69<br>-48.78 | 135.74<br>9.97<br>-56.06 | 127.28<br>8.46<br>-56.16 | 107.67<br>8.14<br>-36.93 | 104.35<br>8.12<br>-33.81 |
| HOLTSVILLE_IC_8<br>23697  | 103.83<br>8.09<br>-35.34 | 102.08<br>6.84<br>-39.61 | 66.88<br>6.47<br>-7.80 | 80.03<br>6.08<br>-24.09 | 84.50<br>6.46<br>-25.96 | 99.79<br>6.97<br>-34.24 | 99.82<br>7.67<br>-29.80 | 96.31<br>7.48<br>-26.45 | 104.23<br>8.03<br>-33.51 | 107.36<br>8.11<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.74<br>8.01<br>-37.18 | 106.02<br>8.27<br>-35.09 | 104.36<br>8.02<br>-33.67 | 104.46<br>7.68<br>-35.36 | 103.86<br>7.75<br>-34.57 | 103.72<br>7.95<br>-34.10 | 104.42<br>7.99<br>-33.97 | 108.86<br>8.29<br>-37.80 | 127.68<br>9.69<br>-48.78 | 135.74<br>9.97<br>-56.06 | 127.28<br>8.46<br>-56.16 | 107.67<br>8.14<br>-36.93 | 104.35<br>8.12<br>-33.81 |
| HOLTSVILLE_IC_9<br>23698  | 103.83<br>8.09<br>-35.34 | 102.08<br>6.84<br>-39.61 | 66.88<br>6.47<br>-7.80 | 80.03<br>6.08<br>-24.09 | 84.50<br>6.46<br>-25.96 | 99.79<br>6.97<br>-34.24 | 99.82<br>7.67<br>-29.80 | 96.31<br>7.48<br>-26.45 | 104.23<br>8.03<br>-33.51 | 107.36<br>8.11<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.74<br>8.01<br>-37.18 | 106.02<br>8.27<br>-35.09 | 104.36<br>8.02<br>-33.67 | 104.46<br>7.68<br>-35.36 | 103.86<br>7.75<br>-34.57 | 103.72<br>7.95<br>-34.10 | 104.42<br>7.99<br>-33.97 | 108.86<br>8.29<br>-37.80 | 127.68<br>9.69<br>-48.78 | 135.74<br>9.97<br>-56.06 | 127.28<br>8.46<br>-56.16 | 107.67<br>8.14<br>-36.93 | 104.35<br>8.12<br>-33.81 |
| HQ_GEN_CEDARS<br>23644    | 59.13<br>-1.27<br>0.00   | 54.68<br>-0.95<br>0.00   | 51.67<br>-0.95<br>0.00 | 48.96<br>-0.90<br>0.00  | 51.09<br>-0.99<br>0.00  | 57.47<br>-1.11<br>0.00  | 61.04<br>-1.31<br>0.00  | 61.62<br>-0.75<br>0.00  | 62.26<br>-0.44<br>0.00   | 62.21<br>-0.69<br>0.00   | 62.34<br>-0.44<br>0.00   | 61.80<br>-0.75<br>0.00   | 62.22<br>-0.44<br>0.00   | 61.85<br>-0.81<br>0.00   | 61.00<br>-0.43<br>0.00   | 60.61<br>-0.92<br>0.00   | 60.74<br>-0.92<br>0.00   | 61.39<br>-1.06<br>0.00   | 62.14<br>-0.63<br>0.00   | 68.59<br>-0.62<br>0.00   | 69.02<br>-0.70<br>0.00   | 62.22<br>-0.44<br>0.00   | 61.73<br>-0.88<br>0.00   | 61.31<br>-1.12<br>0.00   |
| HQ_GEN_IMPORT<br>323601   | 59.50<br>-0.91<br>0.00   | 54.90<br>-0.72<br>0.00   | 51.93<br>-0.68<br>0.00 | 49.21<br>-0.65<br>0.00  | 51.35<br>-0.73<br>0.00  | 57.70<br>-0.88<br>0.00  | 61.35<br>-1.00<br>0.00  | 61.50<br>-0.87<br>0.00  | 61.51<br>-1.19<br>0.00   | 61.58<br>-1.32<br>0.00   | 61.40<br>-1.38<br>0.00   | 61.36<br>-1.19<br>0.00   | 61.47<br>-1.19<br>0.00   | 61.54<br>-1.13<br>0.00   | 60.45<br>-0.98<br>0.00   | 60.49<br>-1.05<br>0.00   | 60.62<br>-1.05<br>0.00   | 61.33<br>-1.12<br>0.00   | 61.58<br>-1.19<br>0.00   | 67.83<br>-1.38<br>0.00   | 68.25<br>-1.46<br>0.00   | 61.41<br>-1.25<br>0.00   | 61.54<br>-1.06<br>0.00   | 61.43<br>-1.00<br>0.00   |
| HQ_GEN_WHEEL<br>23651     | 59.50<br>-0.91<br>0.00   | 54.90<br>-0.72<br>0.00   | 51.93<br>-0.68<br>0.00 | 49.21<br>-0.65<br>0.00  | 51.35<br>-0.73<br>0.00  | 57.70<br>-0.88<br>0.00  | 61.35<br>-1.00<br>0.00  | 61.50<br>-0.87<br>0.00  | 61.51<br>-1.19<br>0.00   | 61.58<br>-1.32<br>0.00   | 61.40<br>-1.38<br>0.00   | 61.36<br>-1.19<br>0.00   | 61.47<br>-1.19<br>0.00   | 61.54<br>-1.13<br>0.00   | 60.45<br>-0.98<br>0.00   | 60.49<br>-1.05<br>0.00   | 60.62<br>-1.05<br>0.00   | 61.33<br>-1.12<br>0.00   | 61.58<br>-1.19<br>0.00   | 67.83<br>-1.38<br>0.00   | 68.25<br>-1.46<br>0.00   | 61.41<br>-1.25<br>0.00   | 61.54<br>-1.06<br>0.00   | 61.43<br>-1.00<br>0.00   |
| HUDSON AVE_GT_3<br>23810  | 76.64<br>6.46<br>-9.78   | 67.82<br>5.28<br>-6.91   | 62.22<br>4.95<br>-4.66 | 60.25<br>4.69<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.03<br>5.45<br>0.00   | 69.74<br>5.86<br>-1.53  | 67.67<br>5.61<br>0.32   | 73.76<br>6.40<br>-4.66   | 78.66<br>6.60<br>-9.15   | 81.18<br>6.65<br>-11.74  | 81.16<br>6.51<br>-12.11  | 77.65<br>6.64<br>-8.35   | 73.18<br>6.39<br>-4.12   | 67.63<br>6.02<br>-0.19   | 67.75<br>6.03<br>-0.19   | 68.02<br>6.17<br>-0.19   | 73.57<br>6.31<br>-4.81   | 83.64<br>6.72<br>-14.15  | 96.20<br>7.75<br>-19.23  | 97.13<br>8.09<br>-19.33  | 87.48<br>6.89<br>-17.92  | 76.44<br>6.51<br>-7.32   | 73.30<br>6.49<br>-4.38   |
| HUDSON AVE_GT_4<br>23540  | 76.64<br>6.46<br>-9.78   | 67.82<br>5.28<br>-6.91   | 62.22<br>4.95<br>-4.66 | 60.25<br>4.69<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.03<br>5.45<br>0.00   | 69.74<br>5.86<br>-1.53  | 67.67<br>5.61<br>0.32   | 73.76<br>6.40<br>-4.66   | 78.66<br>6.60<br>-9.15   | 81.18<br>6.65<br>-11.74  | 81.16<br>6.51<br>-12.11  | 77.65<br>6.64<br>-8.35   | 73.18<br>6.39<br>-4.12   | 67.63<br>6.02<br>-0.19   | 67.75<br>6.03<br>-0.19   | 68.02<br>6.17<br>-0.19   | 73.57<br>6.31<br>-4.81   | 83.64<br>6.72<br>-14.15  | 96.20<br>7.75<br>-19.23  | 97.13<br>8.09<br>-19.33  | 87.48<br>6.89<br>-17.92  | 76.44<br>6.51<br>-7.32   | 73.30<br>6.49<br>-4.38   |
| HUDSON AVE_GT_5<br>23657  | 76.64<br>6.46<br>-9.78   | 67.82<br>5.28<br>-6.91   | 62.22<br>4.95<br>-4.66 | 60.25<br>4.69<br>-5.71  | 60.79<br>4.95<br>-3.77  | 64.03<br>5.45<br>0.00   | 69.74<br>5.86<br>-1.53  | 67.67<br>5.61<br>0.32   | 73.76<br>6.40<br>-4.66   | 78.66<br>6.60<br>-9.15   | 81.18<br>6.65<br>-11.74  | 81.16<br>6.51<br>-12.11  | 77.65<br>6.64<br>-8.35   | 73.18<br>6.39<br>-4.12   | 67.63<br>6.02<br>-0.19   | 67.75<br>6.03<br>-0.19   | 68.02<br>6.17<br>-0.19   | 73.57<br>6.31<br>-4.81   | 83.64<br>6.72<br>-14.15  | 96.20<br>7.75<br>-19.23  | 97.13<br>8.09<br>-19.33  | 87.48<br>6.89<br>-17.92  | 76.44<br>6.51<br>-7.32   | 73.30<br>6.49<br>-4.38   |

|                            |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| HUDSON_AVE_10<br>24168     | 76.58<br>6.40<br>-9.78  | 67.71<br>5.17<br>-6.91  | 62.17<br>4.89<br>-4.66  | 60.15<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53  | 67.55<br>5.49<br>0.32   | 73.63<br>6.27<br>-4.66  | 78.53<br>6.48<br>-9.15  | 81.05<br>6.53<br>-11.74 | 81.04<br>6.38<br>-12.11 | 77.52<br>6.52<br>-8.35  | 73.06<br>6.27<br>-4.12  | 67.51<br>5.90<br>-0.19  | 67.63<br>5.91<br>-0.19  | 67.90<br>6.04<br>-0.19  | 73.45<br>6.18<br>-4.81  | 83.51<br>6.59<br>-14.15 | 96.06<br>7.61<br>-19.23 | 96.99<br>7.95<br>-19.33  | 87.29<br>6.70<br>-17.92 | 76.31<br>6.39<br>-7.32  | 73.18<br>6.37<br>-4.38  |
| HUNTLEY___63<br>23557      | 52.87<br>-7.55<br>-0.02 | 48.58<br>-7.06<br>-0.01 | 45.84<br>-6.79<br>-0.01 | 43.44<br>-6.43<br>-0.01 | 45.37<br>-6.72<br>-0.01 | 51.61<br>-6.97<br>0.00 | 39.98<br>-7.73<br>14.63 | 35.27<br>-7.80<br>19.31 | 42.17<br>-7.84<br>12.69 | 42.30<br>-7.67<br>12.92 | 48.49<br>-7.72<br>6.57  | 46.29<br>-7.57<br>8.69  | 48.17<br>-7.77<br>6.72  | 42.09<br>-7.77<br>12.81 | 41.20<br>-7.00<br>13.22 | 41.98<br>-7.63<br>11.93 | 41.99<br>-7.65<br>12.02 | 41.98<br>-7.81<br>12.67 | 50.66<br>-8.10<br>4.02  | 60.24<br>-9.00<br>-0.03 | 60.68<br>-9.06<br>-0.02  | 54.66<br>-8.02<br>-0.02 | 54.48<br>-8.14<br>-0.01 | 54.76<br>-7.68<br>-0.01 |
| HUNTLEY___64<br>23558      | 52.87<br>-7.55<br>-0.02 | 48.58<br>-7.06<br>-0.01 | 45.84<br>-6.79<br>-0.01 | 43.44<br>-6.43<br>-0.01 | 45.37<br>-6.72<br>-0.01 | 51.61<br>-6.97<br>0.00 | 39.98<br>-7.73<br>14.63 | 35.27<br>-7.80<br>19.31 | 42.17<br>-7.84<br>12.69 | 42.30<br>-7.67<br>12.92 | 48.49<br>-7.72<br>6.57  | 46.29<br>-7.57<br>8.69  | 48.17<br>-7.77<br>6.72  | 42.09<br>-7.77<br>12.81 | 41.20<br>-7.00<br>13.22 | 41.98<br>-7.63<br>11.93 | 41.99<br>-7.65<br>12.02 | 41.98<br>-7.81<br>12.67 | 50.66<br>-8.10<br>4.02  | 60.24<br>-9.00<br>-0.03 | 60.68<br>-9.06<br>-0.02  | 54.66<br>-8.02<br>-0.02 | 54.48<br>-8.14<br>-0.01 | 54.76<br>-7.68<br>-0.01 |
| HUNTLEY___65<br>23559      | 52.87<br>-7.55<br>-0.02 | 48.58<br>-7.06<br>-0.01 | 45.84<br>-6.79<br>-0.01 | 43.44<br>-6.43<br>-0.01 | 45.37<br>-6.72<br>-0.01 | 51.61<br>-6.97<br>0.00 | 39.98<br>-7.73<br>14.63 | 35.27<br>-7.80<br>19.31 | 42.17<br>-7.84<br>12.69 | 42.30<br>-7.67<br>12.92 | 48.49<br>-7.72<br>6.57  | 46.29<br>-7.57<br>8.69  | 48.17<br>-7.77<br>6.72  | 42.09<br>-7.77<br>12.81 | 41.20<br>-7.00<br>13.22 | 41.98<br>-7.63<br>11.93 | 41.99<br>-7.65<br>12.02 | 41.98<br>-7.81<br>12.67 | 50.66<br>-8.10<br>4.02  | 60.24<br>-9.00<br>-0.03 | 60.68<br>-9.06<br>-0.02  | 54.66<br>-8.02<br>-0.02 | 54.48<br>-8.14<br>-0.01 | 54.76<br>-7.68<br>-0.01 |
| HUNTLEY___66<br>23560      | 52.87<br>-7.55<br>-0.02 | 48.58<br>-7.06<br>-0.01 | 45.84<br>-6.79<br>-0.01 | 43.44<br>-6.43<br>-0.01 | 45.37<br>-6.72<br>-0.01 | 51.61<br>-6.97<br>0.00 | 39.98<br>-7.73<br>14.63 | 35.27<br>-7.80<br>19.31 | 42.17<br>-7.84<br>12.69 | 42.30<br>-7.67<br>12.92 | 48.49<br>-7.72<br>6.57  | 46.29<br>-7.57<br>8.69  | 48.17<br>-7.77<br>6.72  | 42.09<br>-7.77<br>12.81 | 41.20<br>-7.00<br>13.22 | 41.98<br>-7.63<br>11.93 | 41.99<br>-7.65<br>12.02 | 41.98<br>-7.81<br>12.67 | 50.66<br>-8.10<br>4.02  | 60.24<br>-9.00<br>-0.03 | 60.68<br>-9.06<br>-0.02  | 54.66<br>-8.02<br>-0.02 | 54.48<br>-8.14<br>-0.01 | 54.76<br>-7.68<br>-0.01 |
| HUNTLEY___67<br>23561      | 52.26<br>-8.21<br>-0.07 | 48.00<br>-7.68<br>-0.05 | 45.34<br>-7.31<br>-0.04 | 42.97<br>-6.93<br>-0.04 | 44.87<br>-7.24<br>-0.03 | 50.97<br>-7.62<br>0.00 | 39.46<br>-8.42<br>14.47 | 34.72<br>-8.55<br>19.11 | 41.58<br>-8.59<br>12.54 | 41.73<br>-8.43<br>12.74 | 47.87<br>-8.48<br>6.44  | 45.57<br>-8.44<br>8.54  | 47.41<br>-8.65<br>6.61  | 41.49<br>-8.52<br>12.65 | 40.42<br>-7.92<br>13.08 | 41.36<br>-8.37<br>11.80 | 41.38<br>-8.39<br>11.90 | 41.45<br>-8.49<br>12.51 | 49.90<br>-8.98<br>3.90  | 59.37<br>-9.97<br>-0.13 | 59.79<br>-10.04<br>-0.11 | 53.86<br>-8.90<br>-0.10 | 53.83<br>-8.83<br>-0.05 | 54.10<br>-8.37<br>-0.03 |
| HUNTLEY___68<br>23562      | 52.26<br>-8.21<br>-0.07 | 48.00<br>-7.68<br>-0.05 | 45.34<br>-7.31<br>-0.04 | 42.97<br>-6.93<br>-0.04 | 44.87<br>-7.24<br>-0.03 | 50.97<br>-7.62<br>0.00 | 39.46<br>-8.42<br>14.47 | 34.72<br>-8.55<br>19.11 | 41.58<br>-8.59<br>12.54 | 41.73<br>-8.43<br>12.74 | 47.87<br>-8.48<br>6.44  | 45.57<br>-8.44<br>8.54  | 47.41<br>-8.65<br>6.61  | 41.49<br>-8.52<br>12.65 | 40.42<br>-7.92<br>13.08 | 41.36<br>-8.37<br>11.80 | 41.38<br>-8.39<br>11.90 | 41.45<br>-8.49<br>12.51 | 49.90<br>-8.98<br>3.90  | 59.37<br>-9.97<br>-0.13 | 59.79<br>-10.04<br>-0.11 | 53.86<br>-8.90<br>-0.10 | 53.83<br>-8.83<br>-0.05 | 54.10<br>-8.37<br>-0.03 |
| INDECK___CORINTH<br>23802  | 75.70<br>2.48<br>-12.83 | 67.02<br>2.11<br>-9.28  | 60.81<br>1.89<br>-6.31  | 59.57<br>1.99<br>-7.72  | 58.52<br>1.35<br>-5.09  | 59.99<br>1.41<br>0.00  | 65.56<br>0.87<br>-2.34  | 62.37<br>0.00<br>0.00   | 69.65<br>0.50<br>-6.45  | 75.67<br>0.75<br>-12.02 | 78.66<br>0.57<br>-15.31 | 79.29<br>0.88<br>-15.86 | 74.53<br>1.07<br>-10.81 | 69.16<br>1.19<br>-5.30  | 62.04<br>0.61<br>0.00   | 62.21<br>0.68<br>0.00   | 62.22<br>0.55<br>0.00   | 69.54<br>0.87<br>-6.21  | 82.12<br>0.88<br>-18.47 | 95.49<br>1.25<br>-25.04 | 91.97<br>0.77<br>-21.49  | 83.35<br>2.13<br>-18.56 | 73.74<br>1.88<br>-9.26  | 69.62<br>1.81<br>-5.38  |
| INDECK___ILION<br>23567    | 61.37<br>1.21<br>0.24   | 56.57<br>1.11<br>0.17   | 53.49<br>1.00<br>0.12   | 50.66<br>0.95<br>0.14   | 53.02<br>1.04<br>0.10   | 59.81<br>1.23<br>0.00  | 63.68<br>1.37<br>0.04   | 63.81<br>1.43<br>0.00   | 64.15<br>1.57<br>0.12   | 64.37<br>1.70<br>0.22   | 64.25<br>1.76<br>0.29   | 64.07<br>1.81<br>0.30   | 64.28<br>1.82<br>0.20   | 64.14<br>1.57<br>0.10   | 63.09<br>1.66<br>0.00   | 63.01<br>1.48<br>0.00   | 63.14<br>1.56<br>0.00   | 63.90<br>1.88<br>0.12   | 64.31<br>2.15<br>0.34   | 70.89<br>2.16<br>0.47   | 71.48<br>2.16<br>0.40    | 64.26<br>1.94<br>0.35   | 64.00<br>1.57<br>0.17   | 63.70<br>1.37<br>0.10   |
| INDECK___OLEAN<br>23982    | 53.13<br>-7.73<br>-0.46 | 48.23<br>-7.73<br>-0.33 | 45.53<br>-7.31<br>-0.23 | 43.25<br>-6.88<br>-0.28 | 45.18<br>-7.08<br>-0.19 | 51.49<br>-7.09<br>0.00 | 42.48<br>-7.42<br>12.45 | 38.66<br>-7.17<br>16.54 | 45.16<br>-6.90<br>10.65 | 45.52<br>-6.73<br>10.65 | 50.84<br>-6.84<br>5.10  | 48.90<br>-6.76<br>6.89  | 50.45<br>-6.83<br>5.38  | 44.61<br>-7.27<br>10.79 | 43.29<br>-6.82<br>11.32 | 44.00<br>-7.32<br>10.21 | 44.15<br>-7.21<br>10.30 | 44.20<br>-7.62<br>10.64 | 52.63<br>-7.34<br>2.80  | 62.56<br>-7.54<br>-0.89 | 63.16<br>-7.32<br>-0.76  | 56.43<br>-6.89<br>-0.66 | 55.36<br>-7.58<br>-0.33 | 55.45<br>-7.18<br>-0.20 |
| INDECK___OSWEGO<br>23783   | 59.83<br>-1.27<br>-0.69 | 55.02<br>-1.11<br>-0.50 | 51.85<br>-1.10<br>-0.34 | 49.22<br>-1.05<br>-0.42 | 51.31<br>-1.04<br>-0.27 | 57.47<br>-1.11<br>0.00 | 61.35<br>-1.12<br>-0.13 | 61.25<br>-1.12<br>0.00  | 62.11<br>-0.94<br>-0.35 | 62.67<br>-0.88<br>-0.65 | 62.85<br>-0.75<br>-0.83 | 62.59<br>-0.81<br>-0.86 | 62.43<br>-0.81<br>-0.58 | 61.95<br>-1.00<br>-0.29 | 60.51<br>-0.92<br>0.00  | 60.49<br>-1.05<br>0.00  | 60.62<br>-1.05<br>0.00  | 61.79<br>-1.00<br>-0.34 | 62.95<br>-0.82<br>-1.00 | 69.73<br>-0.83<br>-1.35 | 70.11<br>-0.77<br>-1.16  | 62.91<br>-0.75<br>-1.00 | 61.98<br>-1.13<br>-0.50 | 61.53<br>-1.19<br>-0.29 |
| INDECK___YERKES<br>23781   | 52.87<br>-7.55<br>-0.02 | 48.58<br>-7.06<br>-0.01 | 45.84<br>-6.79<br>-0.01 | 43.44<br>-6.43<br>-0.01 | 45.37<br>-6.72<br>-0.01 | 51.61<br>-6.97<br>0.00 | 39.98<br>-7.73<br>14.63 | 35.27<br>-7.80<br>19.31 | 42.17<br>-7.84<br>12.69 | 42.30<br>-7.67<br>12.92 | 48.49<br>-7.72<br>6.57  | 46.29<br>-7.57<br>8.69  | 48.17<br>-7.77<br>6.72  | 42.09<br>-7.77<br>12.81 | 41.20<br>-7.00<br>13.22 | 41.98<br>-7.63<br>11.93 | 41.99<br>-7.65<br>12.02 | 41.98<br>-7.81<br>12.67 | 50.66<br>-8.10<br>4.02  | 60.24<br>-9.00<br>-0.03 | 60.68<br>-9.06<br>-0.02  | 54.66<br>-8.02<br>-0.02 | 54.48<br>-8.14<br>-0.01 | 54.76<br>-7.68<br>-0.01 |
| INDIAN POINT_GT_1<br>24139 | 75.18<br>5.38<br>-9.40  | 66.77<br>4.34<br>-6.80  | 61.34<br>4.10<br>-4.62  | 59.35<br>3.84<br>-5.66  | 59.92<br>4.11<br>-3.73  | 63.09<br>4.51<br>0.00  | 68.72<br>4.86<br>-1.51  | 66.80<br>4.74<br>0.32   | 72.70<br>5.39<br>-4.61  | 77.21<br>5.54<br>-8.77  | 79.70<br>5.59<br>-11.33 | 79.70<br>5.44<br>-11.71 | 76.21<br>5.58<br>-7.97  | 71.69<br>5.26<br>-3.76  | 66.14<br>4.91<br>0.21   | 66.33<br>4.98<br>0.19   | 66.59<br>5.12<br>0.19   | 72.08<br>5.18<br>-4.44  | 82.10<br>5.59<br>-13.74 | 94.42<br>6.51<br>-18.71 | 92.68<br>6.83<br>-16.13  | 82.33<br>5.70<br>-13.96 | 74.91<br>5.38<br>-6.93  | 71.83<br>5.37<br>-4.03  |
| INDIAN POINT_GT_2<br>23659 | 75.18<br>5.38<br>-9.40  | 66.77<br>4.34<br>-6.80  | 61.34<br>4.10<br>-4.62  | 59.35<br>3.84<br>-5.66  | 59.92<br>4.11<br>-3.73  | 63.09<br>4.51<br>0.00  | 68.72<br>4.86<br>-1.51  | 66.80<br>4.74<br>0.32   | 72.70<br>5.39<br>-4.61  | 77.21<br>5.54<br>-8.77  | 79.70<br>5.59<br>-11.33 | 79.70<br>5.44<br>-11.71 | 76.21<br>5.58<br>-7.97  | 71.69<br>5.26<br>-3.76  | 66.14<br>4.91<br>0.21   | 66.33<br>4.98<br>0.19   | 66.59<br>5.12<br>0.19   | 72.08<br>5.18<br>-4.44  | 82.10<br>5.59<br>-13.74 | 94.42<br>6.51<br>-18.71 | 92.68<br>6.83<br>-16.13  | 82.33<br>5.70<br>-13.96 | 74.91<br>5.38<br>-6.93  | 71.83<br>5.37<br>-4.03  |
| INDIAN POINT_GT_3<br>24019 | 75.18<br>5.38<br>-9.40  | 66.77<br>4.34<br>-6.80  | 61.34<br>4.10<br>-4.62  | 59.35<br>3.84<br>-5.66  | 59.92<br>4.11<br>-3.73  | 63.09<br>4.51<br>0.00  | 68.72<br>4.86<br>-1.51  | 66.80<br>4.74<br>0.32   | 72.70<br>5.39<br>-4.61  | 77.21<br>5.54<br>-8.77  | 79.70<br>5.59<br>-11.33 | 79.70<br>5.44<br>-11.71 | 76.21<br>5.58<br>-7.97  | 71.69<br>5.26<br>-3.76  | 66.14<br>4.91<br>0.21   | 66.33<br>4.98<br>0.19   | 66.59<br>5.12<br>0.19   | 72.08<br>5.18<br>-4.44  | 82.10<br>5.59<br>-13.74 | 94.42<br>6.51<br>-18.71 | 92.68<br>6.83<br>-16.13  | 82.33<br>5.70<br>-13.96 | 74.91<br>5.38<br>-6.93  | 71.83<br>5.37<br>-4.03  |
| INDIAN POINT___2<br>23530  | 75.04<br>5.32<br>-9.32  | 66.60<br>4.23<br>-6.74  | 61.24<br>4.05<br>-4.58  | 59.25<br>3.79<br>-5.61  | 59.79<br>4.01<br>-3.70  | 63.04<br>4.45<br>0.00  | 68.64<br>4.80<br>-1.49  | 66.73<br>4.68<br>0.32   | 72.60<br>5.33<br>-4.56  | 77.06<br>5.47<br>-8.69  | 79.53<br>5.52<br>-11.23 | 79.47<br>5.32<br>-11.60 | 76.07<br>5.51<br>-7.89  | 71.59<br>5.20<br>-3.72  | 66.07<br>4.85<br>0.21   | 66.27<br>4.92<br>0.19   | 66.53<br>5.06<br>0.19   | 71.97<br>5.12<br>-4.40  | 81.91<br>5.52<br>-13.61 | 94.18<br>6.44<br>-18.54 | 92.46<br>6.76<br>-15.98  | 82.14<br>5.64<br>-13.83 | 74.79<br>5.32<br>-6.86  | 71.73<br>5.31<br>-3.99  |

|                             |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|-----------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| INDIAN POINT___3<br>23531   | 75.08<br>5.26<br>-9.42   | 66.67<br>4.23<br>-6.82   | 61.24<br>4.00<br>-4.63  | 59.31<br>3.79<br>-5.67  | 59.83<br>4.01<br>-3.74  | 62.98<br>4.39<br>0.00   | 68.60<br>4.74<br>-1.51  | 66.61<br>4.55<br>0.32   | 72.59<br>5.27<br>-4.62   | 77.04<br>5.35<br>-8.79   | 79.60<br>5.46<br>-11.36  | 79.54<br>5.25<br>-11.74  | 76.03<br>5.39<br>-7.98   | 71.57<br>5.14<br>-3.76   | 66.01<br>4.79<br>0.21    | 66.21<br>4.86<br>0.19    | 66.47<br>4.99<br>0.19    | 71.96<br>5.06<br>-4.45   | 82.00<br>5.46<br>-13.77  | 94.26<br>6.30<br>-18.75  | 92.57<br>6.69<br>-16.16  | 82.23<br>5.58<br>-13.99  | 74.80<br>5.26<br>-6.94   | 71.71<br>5.24<br>-4.04   |
| IP CORINTH___1<br>23988     | 76.25<br>3.02<br>-12.83  | 67.47<br>2.56<br>-9.28   | 61.23<br>2.31<br>-6.31  | 59.97<br>2.39<br>-7.72  | 58.94<br>1.77<br>-5.09  | 60.46<br>1.87<br>0.00   | 66.13<br>1.43<br>-2.34  | 62.87<br>0.50<br>0.00   | 70.16<br>1.00<br>-6.45   | 76.17<br>1.26<br>-12.02  | 79.22<br>1.13<br>-15.31  | 79.79<br>1.38<br>-15.86  | 75.03<br>1.57<br>-10.81  | 69.66<br>1.69<br>-5.30   | 62.53<br>1.11<br>0.00    | 62.70<br>1.17<br>0.00    | 62.71<br>1.05<br>0.00    | 70.04<br>1.37<br>-6.21   | 82.63<br>1.38<br>-18.47  | 96.05<br>1.80<br>-25.04  | 92.53<br>1.32<br>-21.49  | 83.86<br>2.63<br>-18.56  | 74.24<br>2.38<br>-9.26   | 70.12<br>2.31<br>-5.38   |
| IP___TICONDEROGA<br>23804   | 77.25<br>4.53<br>-12.31  | 68.71<br>4.17<br>-8.91   | 62.72<br>4.05<br>-6.05  | 61.21<br>3.94<br>-7.42  | 60.82<br>3.85<br>-4.89  | 62.68<br>4.10<br>0.00   | 68.65<br>4.24<br>-2.07  | 65.50<br>3.37<br>0.25   | 72.75<br>4.01<br>-6.04   | 78.50<br>4.21<br>-11.39  | 81.56<br>4.14<br>-14.64  | 82.06<br>4.38<br>-15.14  | 77.29<br>4.32<br>-10.30  | 71.92<br>4.32<br>-4.93   | 65.62<br>4.36<br>0.17    | 65.63<br>4.25<br>0.15    | 65.40<br>3.88<br>0.15    | 72.45<br>4.18<br>-5.81   | 84.68<br>4.21<br>-17.71  | 97.57<br>4.29<br>-24.07  | 94.42<br>4.04<br>-20.66  | 84.96<br>4.45<br>-17.84  | 76.08<br>4.57<br>-8.90   | 71.66<br>4.06<br>-5.18   |
| JARVIS_____<br>23743        | 60.40<br>0.24<br>0.24    | 55.68<br>0.22<br>0.17    | 52.71<br>0.21<br>0.12   | 49.91<br>0.20<br>0.14   | 52.24<br>0.26<br>0.10   | 58.88<br>0.29<br>0.00   | 62.62<br>0.31<br>0.04   | 62.62<br>0.25<br>0.00   | 62.96<br>0.38<br>0.12    | 63.05<br>0.38<br>0.22    | 62.87<br>0.38<br>0.29    | 62.63<br>0.38<br>0.30    | 62.83<br>0.38<br>0.20    | 62.95<br>0.38<br>0.10    | 61.74<br>0.31<br>0.00    | 61.84<br>0.31<br>0.00    | 61.97<br>0.31<br>0.00    | 62.65<br>0.31<br>0.12    | 62.80<br>0.38<br>0.34    | 69.16<br>0.42<br>0.47    | 69.73<br>0.42<br>0.40    | 62.69<br>0.38<br>0.35    | 62.74<br>0.31<br>0.17    | 62.64<br>0.31<br>0.10    |
| JENNISON___1<br>23625       | 62.49<br>-1.09<br>-3.18  | 56.82<br>-1.11<br>-2.30  | 53.07<br>-1.10<br>-1.56 | 50.72<br>-1.05<br>-1.91 | 52.40<br>-0.94<br>-1.26 | 57.70<br>-0.88<br>0.00  | 61.23<br>-0.81<br>0.31  | 60.52<br>-0.69<br>1.17  | 63.22<br>-0.31<br>-0.83  | 64.97<br>-0.13<br>-2.19  | 66.11<br>-0.06<br>-3.40  | 65.95<br>0.00<br>-3.40   | 65.06<br>0.13<br>-2.27   | 62.77<br>-0.44<br>-0.54  | 60.32<br>-0.31<br>0.80   | 60.13<br>-0.68<br>0.72   | 60.32<br>-0.62<br>0.73   | 62.60<br>-0.62<br>-0.77  | 67.17<br>0.06<br>-4.33   | 75.76<br>0.35<br>-6.21   | 75.46<br>0.42<br>-5.33   | 67.45<br>0.19<br>-4.60   | 64.21<br>-0.69<br>-2.30  | 63.01<br>-0.75<br>-1.34  |
| JENNISON___2<br>23626       | 62.43<br>-1.15<br>-3.18  | 56.76<br>-1.17<br>-2.30  | 53.07<br>-1.10<br>-1.56 | 50.72<br>-1.05<br>-1.91 | 52.35<br>-0.99<br>-1.26 | 57.70<br>-0.88<br>0.00  | 61.17<br>-0.87<br>0.31  | 60.45<br>-0.75<br>1.17  | 63.15<br>-0.38<br>-0.83  | 64.91<br>-0.19<br>-2.19  | 66.05<br>-0.13<br>-3.40  | 65.89<br>-0.06<br>-3.40  | 65.06<br>0.13<br>-2.27   | 62.70<br>-0.50<br>-0.54  | 60.26<br>-0.37<br>0.80   | 60.07<br>-0.74<br>0.72   | 60.26<br>-0.68<br>0.73   | 62.54<br>-0.69<br>-0.77  | 67.11<br>0.00<br>-4.33   | 75.69<br>0.28<br>-6.21   | 75.39<br>0.35<br>-5.33   | 67.39<br>0.13<br>-4.60   | 64.15<br>-0.75<br>-2.30  | 62.95<br>-0.81<br>-1.34  |
| KEDC PORT_JEFF_GT2<br>24210 | 103.65<br>7.91<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80  | 80.03<br>6.08<br>-24.09 | 84.45<br>6.41<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.75<br>7.61<br>-29.80 | 96.25<br>7.42<br>-26.45 | 104.04<br>7.84<br>-33.51 | 107.05<br>7.80<br>-36.35 | 108.61<br>7.78<br>-38.04 | 107.49<br>7.76<br>-37.18 | 105.83<br>8.08<br>-35.09 | 104.23<br>7.90<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.73<br>7.63<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.23<br>7.81<br>-33.97 | 108.61<br>8.03<br>-37.80 | 127.33<br>9.34<br>-48.78 | 135.40<br>9.62<br>-56.06 | 126.97<br>8.15<br>-56.16 | 107.55<br>8.01<br>-36.93 | 104.29<br>8.05<br>-33.81 |
| KEDC PORT_JEFF_GT3<br>24211 | 103.65<br>7.91<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80  | 80.03<br>6.08<br>-24.09 | 84.45<br>6.41<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.75<br>7.61<br>-29.80 | 96.25<br>7.42<br>-26.45 | 104.04<br>7.84<br>-33.51 | 107.05<br>7.80<br>-36.35 | 108.61<br>7.78<br>-38.04 | 107.49<br>7.76<br>-37.18 | 105.83<br>8.08<br>-35.09 | 104.23<br>7.90<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.73<br>7.63<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.23<br>7.81<br>-33.97 | 108.61<br>8.03<br>-37.80 | 127.33<br>9.34<br>-48.78 | 135.40<br>9.62<br>-56.06 | 126.97<br>8.15<br>-56.16 | 107.55<br>8.01<br>-36.93 | 104.29<br>8.05<br>-33.81 |
| KEDC_GLWD_GT4<br>24219      | 102.56<br>6.83<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.98<br>5.04<br>-24.09 | 83.36<br>5.31<br>-25.96 | 98.56<br>5.74<br>-34.24 | 98.44<br>6.30<br>-29.80 | 94.94<br>6.11<br>-26.45 | 103.04<br>6.83<br>-33.51 | 106.23<br>6.98<br>-36.35 | 107.85<br>7.03<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.77<br>7.02<br>-35.09 | 103.10<br>6.77<br>-33.67 | 103.17<br>6.39<br>-35.36 | 102.56<br>6.46<br>-34.57 | 102.36<br>6.60<br>-34.10 | 103.11<br>6.68<br>-33.97 | 107.67<br>7.09<br>-37.80 | 125.81<br>7.82<br>-48.78 | 133.93<br>8.16<br>-56.06 | 125.78<br>6.96<br>-56.16 | 106.42<br>6.89<br>-36.93 | 103.17<br>6.93<br>-33.81 |
| KEDC_GLWD_GT5<br>24220      | 102.56<br>6.83<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.98<br>5.04<br>-24.09 | 83.36<br>5.31<br>-25.96 | 98.56<br>5.74<br>-34.24 | 98.44<br>6.30<br>-29.80 | 94.94<br>6.11<br>-26.45 | 103.04<br>6.83<br>-33.51 | 106.23<br>6.98<br>-36.35 | 107.85<br>7.03<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.77<br>7.02<br>-35.09 | 103.10<br>6.77<br>-33.67 | 103.17<br>6.39<br>-35.36 | 102.56<br>6.46<br>-34.57 | 102.36<br>6.60<br>-34.10 | 103.11<br>6.68<br>-33.97 | 107.67<br>7.09<br>-37.80 | 125.81<br>7.82<br>-48.78 | 133.93<br>8.16<br>-56.06 | 125.78<br>6.96<br>-56.16 | 106.42<br>6.89<br>-36.93 | 103.17<br>6.93<br>-33.81 |
| KENSICO____<br>23655        | 75.68<br>5.80<br>-9.48   | 67.21<br>4.73<br>-6.86   | 61.74<br>4.47<br>-4.66  | 59.80<br>4.24<br>-5.70  | 60.32<br>4.48<br>-3.76  | 63.45<br>4.86<br>0.00   | 69.17<br>5.30<br>-1.53  | 67.11<br>5.05<br>0.32   | 73.12<br>5.77<br>-4.65   | 77.66<br>5.91<br>-8.85   | 80.18<br>5.96<br>-11.43  | 80.18<br>5.82<br>-11.81  | 76.65<br>5.95<br>-8.04   | 72.16<br>5.70<br>-3.79   | 66.57<br>5.34<br>0.20    | 66.77<br>5.42<br>0.18    | 67.03<br>5.55<br>0.18    | 72.56<br>5.62<br>-4.48   | 82.65<br>6.03<br>-13.85  | 95.07<br>6.99<br>-18.86  | 93.32<br>7.32<br>-16.28  | 82.90<br>6.14<br>-14.10  | 75.41<br>5.82<br>-6.99   | 72.30<br>5.81<br>-4.07   |
| KIAC_JFK_GT1<br>23816       | 102.50<br>6.77<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.93<br>4.99<br>-24.09 | 83.30<br>5.26<br>-25.96 | 98.56<br>5.74<br>-34.24 | 98.44<br>6.30<br>-29.80 | 94.87<br>6.05<br>-26.45 | 102.98<br>6.77<br>-33.51 | 106.17<br>6.92<br>-36.35 | 107.79<br>6.97<br>-38.04 | 106.42<br>6.69<br>-37.18 | 104.58<br>6.83<br>-35.09 | 103.04<br>6.71<br>-33.67 | 103.05<br>6.27<br>-35.36 | 102.50<br>6.40<br>-34.57 | 102.30<br>6.54<br>-34.10 | 103.04<br>6.62<br>-33.97 | 107.54<br>6.97<br>-37.80 | 125.95<br>7.96<br>-48.78 | 134.07<br>8.30<br>-56.06 | 125.91<br>7.08<br>-56.16 | 106.42<br>6.89<br>-36.93 | 103.11<br>6.87<br>-33.81 |
| KIAC_JFK_GT2<br>23817       | 102.50<br>6.77<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.72<br>5.31<br>-7.80  | 78.93<br>4.99<br>-24.09 | 83.30<br>5.26<br>-25.96 | 98.56<br>5.74<br>-34.24 | 98.44<br>6.30<br>-29.80 | 94.87<br>6.05<br>-26.45 | 102.98<br>6.77<br>-33.51 | 106.17<br>6.92<br>-36.35 | 107.79<br>6.97<br>-38.04 | 106.42<br>6.69<br>-37.18 | 104.58<br>6.83<br>-35.09 | 103.04<br>6.71<br>-33.67 | 103.05<br>6.27<br>-35.36 | 102.50<br>6.40<br>-34.57 | 102.30<br>6.54<br>-34.10 | 103.04<br>6.62<br>-33.97 | 107.54<br>6.97<br>-37.80 | 125.95<br>7.96<br>-48.78 | 134.07<br>8.30<br>-56.06 | 125.91<br>7.08<br>-56.16 | 106.42<br>6.89<br>-36.93 | 103.11<br>6.87<br>-33.81 |
| KINTIGH____<br>23543        | 52.62<br>-7.49<br>0.30   | 48.57<br>-6.84<br>0.21   | 45.89<br>-6.58<br>0.14  | 43.45<br>-6.23<br>0.18  | 45.51<br>-6.46<br>0.11  | 51.61<br>-6.97<br>0.00  | 38.88<br>-7.67<br>15.80 | 33.87<br>-7.73<br>20.77 | 41.05<br>-7.84<br>13.81  | 40.90<br>-7.80<br>14.20  | 47.62<br>-7.72<br>7.44   | 45.18<br>-7.63<br>9.74   | 47.34<br>-7.83<br>7.49   | 41.05<br>-7.71<br>13.91  | 40.02<br>-7.19<br>14.22  | 41.14<br>-7.57<br>12.83  | 41.08<br>-7.65<br>12.93  | 40.99<br>-7.68<br>13.78  | 49.96<br>-8.03<br>4.77   | 59.56<br>-9.07<br>0.59   | 60.08<br>-9.13<br>0.50   | 54.15<br>-8.08<br>0.43   | 54.32<br>-8.08<br>0.21   | 54.44<br>-7.87<br>0.12   |
| LEDERLE____<br>23769        | 75.44<br>5.86<br>-9.17   | 67.13<br>4.73<br>-6.77   | 61.65<br>4.52<br>-4.51  | 59.62<br>4.24<br>-5.53  | 60.20<br>4.48<br>-3.64  | 63.56<br>4.98<br>0.00   | 69.24<br>5.42<br>-1.46  | 67.42<br>5.36<br>0.32   | 73.21<br>6.02<br>-4.49   | 77.60<br>6.16<br>-8.54   | 80.04<br>6.22<br>-11.04  | 80.28<br>6.32<br>-11.41  | 76.87<br>6.45<br>-7.76   | 72.21<br>5.89<br>-3.65   | 66.98<br>5.77<br>0.22    | 66.94<br>5.60<br>0.20    | 67.20<br>5.73<br>0.20    | 72.58<br>5.81<br>-4.31   | 82.63<br>6.47<br>-13.39  | 94.92<br>7.47<br>-18.24  | 93.25<br>7.88<br>-15.66  | 82.76<br>6.58<br>-13.52  | 75.30<br>5.95<br>-6.75   | 72.29<br>5.93<br>-3.93   |
| LINDEN COGEN____<br>23786   | 76.52<br>6.34<br>-9.77   | 67.71<br>5.17<br>-6.91   | 62.12<br>4.84<br>-4.66  | 60.15<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00   | 69.61<br>5.74<br>-1.53  | 67.55<br>5.49<br>0.32   | 73.63<br>6.27<br>-4.66   | 78.53<br>6.48<br>-9.15   | 81.11<br>6.59<br>-11.73  | 81.03<br>6.38<br>-12.10  | 77.58<br>6.58<br>-8.34   | 73.05<br>6.27<br>-4.12   | 67.50<br>5.90<br>-0.18   | 67.68<br>5.97<br>-0.18   | 67.95<br>6.10<br>-0.18   | 73.44<br>6.18<br>-4.80   | 83.57<br>6.65<br>-14.14  | 95.98<br>7.54<br>-19.22  | 96.83<br>7.88<br>-19.24  | 87.25<br>6.77<br>-17.82  | 76.37<br>6.45<br>-7.32   | 73.23<br>6.43<br>-4.37   |



|                                |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|--------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| LIPA_MISC_IPP<br>23656         | 103.65<br>7.91<br>-35.34 | 101.91<br>6.68<br>-39.61 | 66.72<br>6.31<br>-7.80  | 79.88<br>5.93<br>-24.09 | 84.29<br>6.25<br>-25.96 | 99.61<br>6.80<br>-34.24 | 99.63<br>7.48<br>-29.80 | 96.12<br>7.30<br>-26.45 | 104.04<br>7.84<br>-33.51 | 107.17<br>7.93<br>-36.35 | 108.80<br>7.97<br>-38.04 | 107.55<br>7.82<br>-37.18 | 105.77<br>8.02<br>-35.09 | 104.17<br>7.83<br>-33.67 | 104.22<br>7.43<br>-35.36 | 103.67<br>7.57<br>-34.57 | 103.53<br>7.77<br>-34.10 | 104.17<br>7.74<br>-33.97 | 108.67<br>8.10<br>-37.80 | 127.40<br>9.41<br>-48.78 | 135.46<br>9.69<br>-56.06 | 126.97<br>8.15<br>-56.16 | 107.36<br>7.83<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| LITTLE FALLS___HYD<br>24013    | 62.58<br>2.42<br>0.24    | 57.62<br>2.17<br>0.17    | 54.49<br>2.00<br>0.12   | 51.60<br>1.89<br>0.14   | 54.01<br>2.03<br>0.10   | 60.98<br>2.40<br>0.00   | 64.98<br>2.68<br>0.04   | 65.18<br>2.81<br>0.00   | 65.65<br>3.07<br>0.12    | 65.95<br>3.27<br>0.22    | 65.82<br>3.33<br>0.29    | 65.69<br>3.44<br>0.30    | 65.97<br>3.51<br>0.20    | 65.70<br>3.13<br>0.10    | 64.62<br>3.19<br>0.00    | 64.49<br>2.95<br>0.00    | 64.62<br>2.96<br>0.00    | 65.46<br>3.12<br>0.12    | 65.94<br>3.52<br>0.34    | 72.83<br>4.08<br>0.47    | 73.50<br>4.18<br>0.40    | 65.95<br>3.63<br>0.35    | 65.56<br>3.13<br>0.17    | 65.08<br>2.75<br>0.10    |
| LONG LAKE_PHOENIX<br>24014     | 60.16<br>-0.97<br>-0.72  | 55.37<br>-0.78<br>-0.52  | 52.18<br>-0.79<br>-0.35 | 49.54<br>-0.75<br>-0.43 | 51.63<br>-0.73<br>-0.29 | 57.88<br>-0.70<br>0.00  | 61.73<br>-0.75<br>-0.13 | 61.69<br>-0.69<br>0.00  | 62.50<br>-0.56<br>-0.36  | 63.13<br>-0.44<br>-0.67  | 63.26<br>-0.38<br>-0.86  | 63.19<br>-0.25<br>-0.89  | 62.95<br>-0.31<br>-0.61  | 62.40<br>-0.56<br>-0.30  | 61.00<br>-0.43<br>0.00   | 60.86<br>-0.68<br>0.00   | 61.05<br>-0.62<br>0.00   | 62.24<br>-0.56<br>-0.35  | 63.56<br>-0.25<br>-1.04  | 70.48<br>-0.14<br>-1.40  | 70.78<br>-0.14<br>-1.20  | 63.45<br>-0.25<br>-1.04  | 62.31<br>-0.81<br>-0.52  | 61.92<br>-0.81<br>-0.30  |
| LOVETT___3<br>23632            | 74.40<br>4.77<br>-9.22   | 65.91<br>3.73<br>-6.56   | 60.72<br>3.58<br>-4.53  | 58.75<br>3.34<br>-5.55  | 59.33<br>3.59<br>-3.66  | 62.51<br>3.93<br>0.00   | 68.12<br>4.30<br>-1.47  | 66.17<br>4.12<br>0.32   | 72.04<br>4.83<br>-4.51   | 76.40<br>4.91<br>-8.59   | 78.85<br>4.96<br>-11.11  | 78.78<br>4.75<br>-11.47  | 75.35<br>4.89<br>-7.81   | 70.98<br>4.64<br>-3.67   | 65.46<br>4.24<br>0.21    | 65.71<br>4.37<br>0.19    | 65.97<br>4.50<br>0.19    | 71.36<br>4.56<br>-4.34   | 81.13<br>4.90<br>-13.46  | 93.36<br>5.81<br>-18.34  | 91.65<br>6.13<br>-15.80  | 81.41<br>5.08<br>-13.67  | 74.15<br>4.76<br>-6.79   | 71.19<br>4.81<br>-3.95   |
| LOVETT___4<br>23642            | 74.89<br>5.26<br>-9.23   | 66.50<br>4.23<br>-6.65   | 61.15<br>4.00<br>-4.53  | 59.20<br>3.79<br>-5.55  | 59.75<br>4.01<br>-3.66  | 63.04<br>4.45<br>0.00   | 68.62<br>4.80<br>-1.47  | 66.73<br>4.68<br>0.32   | 72.61<br>5.39<br>-4.51   | 76.97<br>5.47<br>-8.59   | 79.42<br>5.52<br>-11.11  | 79.34<br>5.32<br>-11.48  | 75.98<br>5.51<br>-7.81   | 71.61<br>5.26<br>-3.67   | 66.07<br>4.85<br>0.21    | 66.27<br>4.92<br>0.19    | 66.53<br>5.06<br>0.19    | 71.92<br>5.12<br>-4.35   | 81.76<br>5.52<br>-13.47  | 93.99<br>6.44<br>-18.34  | 92.28<br>6.76<br>-15.80  | 81.98<br>5.64<br>-13.67  | 74.72<br>5.32<br>-6.79   | 71.69<br>5.31<br>-3.95   |
| LOVETT___5<br>23593            | 74.89<br>5.26<br>-9.23   | 66.50<br>4.23<br>-6.65   | 61.15<br>4.00<br>-4.53  | 59.20<br>3.79<br>-5.55  | 59.75<br>4.01<br>-3.66  | 63.04<br>4.45<br>0.00   | 68.62<br>4.80<br>-1.47  | 66.73<br>4.68<br>0.32   | 72.61<br>5.39<br>-4.51   | 76.97<br>5.47<br>-8.59   | 79.42<br>5.52<br>-11.11  | 79.34<br>5.32<br>-11.48  | 75.98<br>5.51<br>-7.81   | 71.61<br>5.26<br>-3.67   | 66.07<br>4.85<br>0.21    | 66.27<br>4.92<br>0.19    | 66.53<br>5.06<br>0.19    | 71.92<br>5.12<br>-4.35   | 81.76<br>5.52<br>-13.47  | 93.99<br>6.44<br>-18.34  | 92.28<br>6.76<br>-15.80  | 81.98<br>5.64<br>-13.67  | 74.72<br>5.32<br>-6.79   | 71.69<br>5.31<br>-3.95   |
| LOWER RAQUET___HYD<br>24057    | 57.20<br>-3.20<br>0.00   | 52.96<br>-2.67<br>0.00   | 50.04<br>-2.58<br>0.00  | 47.41<br>-2.44<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.60<br>-2.99<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.50<br>-2.87<br>0.00  | 60.95<br>-1.76<br>0.00   | 60.01<br>-2.89<br>0.00   | 61.21<br>-1.57<br>0.00   | 59.55<br>-3.00<br>0.00   | 59.90<br>-2.76<br>0.00   | 59.72<br>-2.76<br>0.00   | 58.79<br>-2.64<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.39<br>-3.06<br>0.00   | 59.95<br>-2.82<br>0.00   | 66.17<br>-3.05<br>0.00   | 66.51<br>-3.21<br>0.00   | 60.03<br>-2.63<br>0.00   | 59.72<br>-2.88<br>0.00   | 59.37<br>-3.06<br>0.00   |
| LOWER___HUDSON<br>24059        | 76.05<br>3.32<br>-12.32  | 67.55<br>3.00<br>-8.92   | 61.51<br>2.84<br>-6.06  | 60.02<br>2.74<br>-7.42  | 59.83<br>2.86<br>-4.89  | 61.80<br>3.22<br>0.00   | 67.84<br>3.43<br>-2.06  | 65.06<br>2.93<br>0.25   | 72.06<br>3.32<br>-6.03   | 77.67<br>3.40<br>-11.37  | 80.73<br>3.33<br>-14.62  | 81.11<br>3.44<br>-15.12  | 76.34<br>3.38<br>-10.29  | 70.98<br>3.38<br>-4.93   | 64.52<br>3.26<br>0.17    | 64.58<br>3.20<br>0.15    | 64.66<br>3.14<br>0.15    | 71.57<br>3.31<br>-5.80   | 83.91<br>3.45<br>-17.69  | 97.13<br>3.88<br>-24.04  | 94.12<br>3.76<br>-20.64  | 83.93<br>3.45<br>-17.82  | 74.82<br>3.32<br>-8.89   | 70.91<br>3.31<br>-5.17   |
| LWR___OSWEGATCHIE_HYD<br>23850 | 57.20<br>-3.20<br>0.00   | 52.90<br>-2.73<br>0.00   | 49.98<br>-2.63<br>0.00  | 47.31<br>-2.54<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.65<br>-2.93<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.38<br>-2.99<br>0.00  | 61.01<br>-1.69<br>0.00   | 60.20<br>-2.70<br>0.00   | 61.65<br>-1.13<br>0.00   | 59.61<br>-2.94<br>0.00   | 59.97<br>-2.69<br>0.00   | 59.79<br>-2.88<br>0.00   | 58.66<br>-2.76<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.46<br>-3.00<br>0.00   | 60.01<br>-2.76<br>0.00   | 66.24<br>-2.98<br>0.00   | 66.65<br>-3.07<br>0.00   | 60.22<br>-2.44<br>0.00   | 59.85<br>-2.75<br>0.00   | 59.43<br>-3.00<br>0.00   |
| LYONS_FALL_HYD<br>23570        | 58.77<br>-1.63<br>0.00   | 54.29<br>-1.34<br>0.00   | 51.25<br>-1.37<br>0.00  | 48.56<br>-1.30<br>0.00  | 50.78<br>-1.30<br>0.00  | 57.18<br>-1.41<br>0.00  | 60.85<br>-1.50<br>0.00  | 61.06<br>-1.31<br>0.00  | 62.01<br>-0.69<br>0.00   | 61.96<br>-0.94<br>0.00   | 62.59<br>-0.19<br>0.00   | 61.55<br>-1.00<br>0.00   | 61.78<br>-0.88<br>0.00   | 61.60<br>-1.07<br>0.00   | 60.38<br>-1.04<br>0.00   | 60.37<br>-1.17<br>0.00   | 60.49<br>-1.17<br>0.00   | 61.14<br>-1.31<br>0.00   | 61.89<br>-0.88<br>0.00   | 68.31<br>-0.90<br>0.00   | 68.74<br>-0.98<br>0.00   | 61.91<br>-0.75<br>0.00   | 61.35<br>-1.25<br>0.00   | 60.99<br>-1.44<br>0.00   |
| MAPLE RIDGE_WT_1<br>323574     | 59.50<br>-0.36<br>0.54   | 54.96<br>-0.28<br>0.39   | 52.08<br>-0.26<br>0.27  | 49.28<br>-0.25<br>0.33  | 51.55<br>-0.31<br>0.21  | 58.23<br>-0.35<br>0.00  | 61.88<br>-0.37<br>0.10  | 62.06<br>-0.31<br>0.00  | 62.05<br>-0.38<br>0.27   | 62.02<br>-0.38<br>0.50   | 61.76<br>-0.38<br>0.64   | 61.51<br>-0.38<br>0.67   | 61.83<br>-0.38<br>0.45   | 62.07<br>-0.38<br>0.22   | 61.12<br>-0.31<br>0.00   | 61.17<br>-0.37<br>0.00   | 61.29<br>-0.37<br>0.00   | 61.82<br>-0.37<br>0.26   | 61.62<br>-0.38<br>0.78   | 67.81<br>-0.35<br>1.05   | 68.46<br>-0.35<br>0.90   | 61.57<br>-0.31<br>0.78   | 61.84<br>-0.38<br>0.39   | 61.83<br>-0.37<br>0.23   |
| MAPLE RIDGE_WT_2<br>323611     | 59.50<br>-0.36<br>0.54   | 54.96<br>-0.28<br>0.39   | 52.08<br>-0.26<br>0.27  | 49.28<br>-0.25<br>0.33  | 51.55<br>-0.31<br>0.21  | 58.23<br>-0.35<br>0.00  | 61.88<br>-0.37<br>0.10  | 62.06<br>-0.31<br>0.00  | 62.05<br>-0.38<br>0.27   | 62.02<br>-0.38<br>0.50   | 61.76<br>-0.38<br>0.64   | 61.51<br>-0.38<br>0.67   | 61.83<br>-0.38<br>0.45   | 62.07<br>-0.38<br>0.22   | 61.12<br>-0.31<br>0.00   | 61.17<br>-0.37<br>0.00   | 61.29<br>-0.37<br>0.00   | 61.82<br>-0.37<br>0.26   | 61.62<br>-0.38<br>0.78   | 67.81<br>-0.35<br>1.05   | 68.46<br>-0.35<br>0.90   | 61.57<br>-0.31<br>0.78   | 61.84<br>-0.38<br>0.39   | 61.83<br>-0.37<br>0.23   |
| MG INDUSTRY___DRP<br>24185     | 75.40<br>2.84<br>-12.16  | 66.93<br>2.50<br>-8.80   | 60.96<br>2.37<br>-5.98  | 59.42<br>2.24<br>-7.32  | 59.30<br>2.40<br>-4.83  | 61.34<br>2.75<br>0.00   | 67.37<br>2.99<br>-2.03  | 64.87<br>2.74<br>0.25   | 71.66<br>3.01<br>-5.94   | 77.13<br>3.02<br>-11.21  | 80.27<br>3.08<br>-14.41  | 80.58<br>3.13<br>-14.91  | 75.94<br>3.13<br>-10.14  | 70.46<br>2.95<br>-4.85   | 64.14<br>2.89<br>0.17    | 64.21<br>2.83<br>0.15    | 64.34<br>2.84<br>0.16    | 71.11<br>2.94<br>-5.72   | 83.41<br>3.20<br>-17.44  | 96.51<br>3.60<br>-23.70  | 93.76<br>3.69<br>-20.35  | 83.37<br>3.13<br>-17.57  | 74.38<br>3.01<br>-8.77   | 70.65<br>3.12<br>-5.10   |
| MID___OSWEGATCHIE_HYD<br>23849 | 57.20<br>-3.20<br>0.00   | 52.90<br>-2.73<br>0.00   | 49.98<br>-2.63<br>0.00  | 47.31<br>-2.54<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.65<br>-2.93<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.38<br>-2.99<br>0.00  | 61.01<br>-1.69<br>0.00   | 60.20<br>-2.70<br>0.00   | 61.65<br>-1.13<br>0.00   | 59.61<br>-2.94<br>0.00   | 59.97<br>-2.69<br>0.00   | 59.79<br>-2.88<br>0.00   | 58.66<br>-2.76<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.46<br>-3.00<br>0.00   | 60.01<br>-2.76<br>0.00   | 66.24<br>-2.98<br>0.00   | 66.65<br>-3.07<br>0.00   | 60.22<br>-2.44<br>0.00   | 59.85<br>-2.75<br>0.00   | 59.43<br>-3.00<br>0.00   |
| MID___RAQUETTE_HYD<br>23851    | 57.20<br>-3.20<br>0.00   | 52.96<br>-2.67<br>0.00   | 50.04<br>-2.58<br>0.00  | 47.41<br>-2.44<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.60<br>-2.99<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.50<br>-2.87<br>0.00  | 60.95<br>-1.76<br>0.00   | 60.01<br>-2.89<br>0.00   | 61.21<br>-1.57<br>0.00   | 59.55<br>-3.00<br>0.00   | 59.90<br>-2.76<br>0.00   | 59.72<br>-2.95<br>0.00   | 58.79<br>-2.64<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.39<br>-3.06<br>0.00   | 59.95<br>-2.82<br>0.00   | 66.17<br>-3.05<br>0.00   | 66.51<br>-3.21<br>0.00   | 60.03<br>-2.63<br>0.00   | 59.72<br>-2.88<br>0.00   | 59.37<br>-3.06<br>0.00   |
| MILLIKEN___I<br>23584          | 56.29<br>-5.62<br>-1.50  | 51.54<br>-5.17<br>-1.09  | 48.41<br>-4.95<br>-0.74 | 46.02<br>-4.74<br>-0.90 | 47.83<br>-4.84<br>-0.60 | 53.37<br>-5.21<br>0.00  | 56.89<br>-5.49<br>-0.03 | 56.81<br>-5.24<br>0.33  | 58.16<br>-5.08<br>-0.54  | 59.25<br>-4.84<br>-1.19  | 59.82<br>-4.65<br>-1.68  | 59.69<br>-4.57<br>-1.71  | 59.24<br>-4.57<br>-1.15  | 58.00<br>-5.08<br>-0.40  | 56.35<br>-4.85<br>0.22   | 56.16<br>-5.17<br>0.20   | 56.28<br>-5.18<br>0.20   | 57.85<br>-5.12<br>-0.51  | 60.35<br>-4.52<br>-2.09  | 67.37<br>-4.78<br>-2.93  | 67.49<br>-4.74<br>-2.52  | 60.32<br>-4.51<br>-2.17  | 58.37<br>-5.32<br>-1.08  | 57.44<br>-5.62<br>-0.63  |

|                              |                          |                          |                         |                         |                         |                          |                          |                         |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                           |                           |                           |                           |                          |                          |
|------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
| MILLIKEN___2<br>23585        | 56.29<br>-5.62<br>-1.50  | 51.54<br>-5.17<br>-1.09  | 48.41<br>-4.95<br>-0.74 | 46.02<br>-4.74<br>-0.90 | 47.83<br>-4.84<br>-0.60 | 53.37<br>-5.21<br>0.00   | 56.89<br>-5.49<br>-0.03  | 56.81<br>-5.24<br>0.33  | 58.16<br>-5.08<br>-0.54  | 59.25<br>-4.84<br>-1.19   | 59.82<br>-4.65<br>-1.68   | 59.69<br>-4.57<br>-1.71   | 59.24<br>-4.57<br>-1.15   | 58.00<br>-5.08<br>-0.40  | 56.35<br>-4.85<br>0.22   | 56.16<br>-5.17<br>0.20   | 56.28<br>-5.18<br>0.20   | 57.85<br>-5.12<br>-0.51  | 60.35<br>-4.52<br>-2.09   | 67.37<br>-4.78<br>-2.93   | 67.49<br>-4.74<br>-2.52   | 60.32<br>-4.51<br>-2.17   | 58.37<br>-5.32<br>-1.08  | 57.44<br>-5.62<br>-0.63  |
| MILLIKEN___DIESEL<br>23629   | 56.29<br>-5.62<br>-1.50  | 51.54<br>-5.17<br>-1.09  | 48.41<br>-4.95<br>-0.74 | 46.02<br>-4.74<br>-0.90 | 47.83<br>-4.84<br>-0.60 | 53.37<br>-5.21<br>0.00   | 56.89<br>-5.49<br>-0.03  | 56.81<br>-5.24<br>0.33  | 58.16<br>-5.08<br>-0.54  | 59.25<br>-4.84<br>-1.19   | 59.82<br>-4.65<br>-1.68   | 59.69<br>-4.57<br>-1.71   | 59.24<br>-4.57<br>-1.15   | 58.00<br>-5.08<br>-0.40  | 56.35<br>-4.85<br>0.22   | 56.16<br>-5.17<br>0.20   | 56.28<br>-5.18<br>0.20   | 57.85<br>-5.12<br>-0.51  | 60.35<br>-4.52<br>-2.09   | 67.37<br>-4.78<br>-2.93   | 67.49<br>-4.74<br>-2.52   | 60.32<br>-4.51<br>-2.17   | 58.37<br>-5.32<br>-1.08  | 57.44<br>-5.62<br>-0.63  |
| MILLSEAT___LFGE<br>323607    | 53.30<br>-6.95<br>0.15   | 49.18<br>-6.34<br>0.11   | 46.44<br>-6.10<br>0.07  | 43.98<br>-5.78<br>0.09  | 45.98<br>-6.04<br>0.06  | 52.31<br>-6.27<br>0.00   | 40.08<br>-6.92<br>15.35  | 35.17<br>-6.99<br>20.21 | 42.30<br>-7.02<br>13.38  | 42.29<br>-6.92<br>13.69   | 48.92<br>-6.78<br>7.08    | 46.67<br>-6.57<br>9.31    | 48.65<br>-6.83<br>7.18    | 42.23<br>-6.96<br>13.48  | 41.26<br>-6.33<br>13.84  | 42.22<br>-6.83<br>12.48  | 42.23<br>-6.84<br>12.59  | 42.17<br>-6.93<br>13.35  | 51.16<br>-7.16<br>4.45    | 60.95<br>-7.96<br>0.31    | 61.51<br>-7.95<br>0.26    | 55.29<br>-7.14<br>0.22    | 55.23<br>-7.26<br>0.11   | 55.19<br>-7.18<br>0.06   |
| MODEL_CITY_ENERGY<br>24167   | 52.51<br>-7.85<br>0.04   | 48.37<br>-7.23<br>0.03   | 45.60<br>-7.00<br>0.02  | 43.25<br>-6.58<br>0.02  | 45.19<br>-6.87<br>0.01  | 51.32<br>-7.26<br>0.00   | 39.36<br>-8.11<br>14.88  | 34.52<br>-8.23<br>19.62 | 41.44<br>-8.34<br>12.93  | 41.54<br>-8.18<br>13.18   | 47.82<br>-8.22<br>6.74    | 45.52<br>-8.13<br>8.90    | 47.39<br>-8.40<br>6.88    | 41.42<br>-8.21<br>13.04  | 40.44<br>-7.56<br>13.43  | 41.36<br>-8.06<br>12.12  | 41.37<br>-8.08<br>12.22  | 41.37<br>-8.18<br>12.90  | 49.95<br>-8.66<br>4.16    | 59.37<br>-9.76<br>0.09    | 59.88<br>-9.76<br>0.07    | 53.95<br>-8.65<br>0.06    | 54.00<br>-8.58<br>0.03   | 54.30<br>-8.12<br>0.01   |
| MODERN_LFGE___<br>323580     | 52.51<br>-7.85<br>0.04   | 48.37<br>-7.23<br>0.03   | 45.60<br>-7.00<br>0.02  | 43.25<br>-6.58<br>0.02  | 45.19<br>-6.87<br>0.01  | 51.32<br>-7.26<br>0.00   | 39.36<br>-8.11<br>14.88  | 34.52<br>-8.23<br>19.62 | 41.44<br>-8.34<br>12.93  | 41.54<br>-8.18<br>13.18   | 47.82<br>-8.22<br>6.74    | 45.52<br>-8.13<br>8.90    | 47.39<br>-8.40<br>6.88    | 41.42<br>-8.21<br>13.04  | 40.44<br>-7.56<br>13.43  | 41.36<br>-8.06<br>12.12  | 41.37<br>-8.08<br>12.22  | 41.37<br>-8.18<br>12.90  | 49.95<br>-8.66<br>4.16    | 59.37<br>-9.76<br>0.09    | 59.88<br>-9.76<br>0.07    | 53.95<br>-8.65<br>0.06    | 54.00<br>-8.58<br>0.03   | 54.30<br>-8.12<br>0.01   |
| MOHAWK_PAPER___DRP<br>24187  | 76.49<br>3.62<br>-12.47  | 67.88<br>3.23<br>-9.02   | 61.74<br>3.00<br>-6.13  | 60.25<br>2.89<br>-7.51  | 60.10<br>3.07<br>-4.95  | 62.04<br>3.46<br>0.00    | 68.18<br>3.74<br>-2.09   | 65.37<br>3.24<br>0.24   | 72.44<br>3.64<br>-6.10   | 78.18<br>3.77<br>-11.51   | 81.27<br>3.70<br>-14.78   | 81.72<br>3.88<br>-15.29   | 76.83<br>3.76<br>-10.41   | 71.29<br>3.63<br>-4.98   | 64.82<br>3.56<br>0.17    | 64.89<br>3.51<br>0.15    | 65.03<br>3.51<br>0.15    | 72.01<br>3.68<br>-5.87   | 84.55<br>3.89<br>-17.89   | 97.95<br>4.43<br>-24.31   | 94.98<br>4.39<br>-20.87   | 84.45<br>3.76<br>-18.02   | 75.23<br>3.63<br>-8.99   | 71.34<br>3.68<br>-5.23   |
| MONGAUP___HYD<br>23641       | 74.20<br>5.07<br>-8.72   | 66.05<br>4.12<br>-6.31   | 60.85<br>3.95<br>-4.29  | 58.79<br>3.69<br>-5.25  | 59.44<br>3.91<br>-3.46  | 62.92<br>4.34<br>0.00    | 68.52<br>4.80<br>-1.37   | 66.78<br>4.74<br>0.33   | 72.21<br>5.27<br>-4.24   | 76.39<br>5.41<br>-8.08    | 78.77<br>5.52<br>-10.47   | 79.12<br>5.75<br>-10.81   | 75.84<br>5.83<br>-7.35    | 71.38<br>5.26<br>-3.44   | 66.49<br>5.28<br>0.23    | 66.31<br>4.98<br>0.20    | 66.51<br>5.06<br>0.21    | 71.71<br>5.18<br>-4.08   | 81.31<br>5.84<br>-12.70   | 93.16<br>6.64<br>-17.30   | 91.54<br>6.97<br>-14.85   | 81.32<br>5.83<br>-12.83   | 74.14<br>5.13<br>-6.40   | 71.08<br>4.93<br>-3.72   |
| MONTAUK___DIESEL<br>23721    | 105.52<br>9.79<br>-35.34 | 103.58<br>8.34<br>-39.61 | 68.20<br>7.79<br>-7.80  | 81.22<br>7.28<br>-24.09 | 85.75<br>7.71<br>-25.96 | 101.31<br>8.49<br>-34.24 | 101.44<br>9.29<br>-29.80 | 97.87<br>9.04<br>-26.45 | 106.05<br>9.84<br>-33.51 | 109.25<br>10.00<br>-36.35 | 110.93<br>10.11<br>-38.04 | 109.86<br>10.13<br>-37.18 | 108.03<br>10.28<br>-35.09 | 106.17<br>9.84<br>-33.67 | 106.24<br>9.46<br>-35.36 | 105.58<br>9.48<br>-34.57 | 105.44<br>9.68<br>-34.10 | 106.17<br>9.74<br>-33.97 | 111.06<br>10.48<br>-37.80 | 130.31<br>12.32<br>-48.78 | 138.46<br>12.69<br>-56.06 | 129.48<br>10.65<br>-56.16 | 109.43<br>9.89<br>-36.93 | 105.91<br>9.68<br>-33.81 |
| MUNSVILLE_WIND_PWR<br>323609 | 60.44<br>-2.66<br>-2.69  | 55.13<br>-2.45<br>-1.95  | 51.57<br>-2.37<br>-1.32 | 49.23<br>-2.24<br>-1.62 | 50.91<br>-2.24<br>-1.07 | 56.30<br>-2.28<br>0.00   | 59.86<br>-2.24<br>0.24   | 59.41<br>-2.00<br>0.97  | 61.79<br>-1.63<br>-0.72  | 63.52<br>-1.26<br>-1.87   | 64.53<br>-1.13<br>-2.88   | 64.50<br>-0.94<br>-2.89   | 63.84<br>-0.75<br>-1.93   | 61.45<br>-1.69<br>-0.47  | 59.48<br>-1.29<br>0.66   | 59.03<br>-1.91<br>0.60   | 59.21<br>-1.85<br>0.60   | 61.31<br>-1.81<br>-0.67  | 65.63<br>-0.82<br>-3.67   | 73.84<br>-0.62<br>-5.25   | 73.67<br>-0.56<br>-4.51   | 65.87<br>-0.69<br>-3.89   | 62.54<br>-2.00<br>-1.94  | 61.31<br>-2.25<br>-1.13  |
| N SALMON___HYD<br>24042      | 58.05<br>-2.36<br>0.00   | 53.68<br>-1.95<br>0.00   | 50.72<br>-1.89<br>0.00  | 48.11<br>-1.74<br>0.00  | 50.15<br>-1.93<br>0.00  | 56.30<br>-2.28<br>0.00   | 59.79<br>-2.56<br>0.00   | 60.25<br>-2.12<br>0.00  | 60.63<br>-2.07<br>0.00   | 60.64<br>-2.26<br>0.00    | 60.77<br>-2.01<br>0.00    | 60.11<br>-2.44<br>0.00    | 60.34<br>-2.32<br>0.00    | 60.35<br>-2.32<br>0.00   | 59.34<br>-2.09<br>0.00   | 59.26<br>-2.28<br>0.00   | 59.38<br>-2.28<br>0.00   | 60.02<br>-2.44<br>0.00   | 60.39<br>-2.39<br>0.00    | 66.65<br>-2.56<br>0.00    | 67.07<br>-2.65<br>0.00    | 60.41<br>-2.26<br>0.00    | 60.35<br>-2.25<br>0.00   | 60.06<br>-2.37<br>0.00   |
| N.E._GEN_SANDY PD<br>24062   | 75.58<br>3.75<br>-11.43  | 67.24<br>3.34<br>-8.27   | 61.39<br>3.16<br>-5.62  | 59.78<br>3.04<br>-6.88  | 59.79<br>3.18<br>-4.54  | 61.98<br>3.40<br>0.00    | 67.92<br>3.68<br>-1.90   | 65.41<br>3.31<br>0.27   | 72.07<br>3.76<br>-5.61   | 77.33<br>3.84<br>-10.59   | 80.24<br>3.83<br>-13.63   | 80.46<br>3.82<br>-14.09   | 76.07<br>3.82<br>-9.59    | 71.00<br>3.76<br>-4.57   | 64.87<br>3.62<br>0.18    | 65.00<br>3.63<br>0.16    | 65.07<br>3.58<br>0.17    | 71.53<br>3.68<br>-5.39   | 83.10<br>3.83<br>-16.50   | 95.80<br>4.15<br>-22.44   | 93.16<br>4.18<br>-19.26   | 83.12<br>3.82<br>-16.63   | 74.72<br>3.82<br>-8.30   | 71.00<br>3.75<br>-4.83   |
| NARROWS_GT1_1<br>24228       | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NARROWS_GT1_2<br>24229       | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NARROWS_GT1_3<br>24230       | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NARROWS_GT1_4<br>24231       | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NARROWS_GT1_5<br>24232       | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01   | 70.00<br>6.11<br>-1.54   | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21    | 81.11<br>6.53<br>-11.80   | 81.15<br>6.44<br>-12.16   | 77.64<br>6.58<br>-8.40    | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20   | 96.19<br>7.68<br>-19.30   | 97.70<br>8.09<br>-19.89   | 88.06<br>6.77<br>-18.63   | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |

|                                 |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT1_6<br>24233          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT1_7<br>24234          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT1_8<br>24235          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_1<br>24236          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_2<br>24237          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_3<br>24238          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_4<br>24239          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_5<br>24240          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_6<br>24241          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_7<br>24242          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NARROWS_GT2_8<br>24243          | 76.52<br>6.28<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01 | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.59<br>6.48<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.15<br>6.44<br>-12.16 | 77.64<br>6.58<br>-8.40  | 73.12<br>6.27<br>-4.19  | 67.71<br>6.02<br>-0.26  | 67.76<br>5.97<br>-0.25  | 68.03<br>6.10<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.19<br>7.68<br>-19.30 | 97.70<br>8.09<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.38<br>6.49<br>-4.46  |
| NEG CAPITAL___MECHNVIL<br>23645 | 76.47<br>3.75<br>-12.32 | 67.83<br>3.28<br>-8.92  | 61.78<br>3.10<br>-6.06  | 60.27<br>2.99<br>-7.42  | 60.09<br>3.12<br>-4.89  | 62.10<br>3.51<br>0.00  | 68.15<br>3.74<br>-2.06  | 65.31<br>3.18<br>0.25   | 72.37<br>3.64<br>-6.03  | 78.05<br>3.77<br>-11.37 | 81.04<br>3.64<br>-14.62 | 81.48<br>3.82<br>-15.12 | 76.65<br>3.70<br>-10.29 | 71.29<br>3.70<br>-4.93  | 64.82<br>3.56<br>0.17   | 64.89<br>3.51<br>0.15   | 64.96<br>3.45<br>0.15   | 71.94<br>3.68<br>-5.80  | 84.29<br>3.83<br>-17.69 | 97.68<br>4.43<br>-24.04 | 94.60<br>4.25<br>-20.64 | 84.25<br>3.76<br>-17.82 | 75.07<br>3.57<br>-8.89  | 71.22<br>3.62<br>-5.17  |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 56.43<br>-5.13<br>-1.16 | 51.85<br>-4.62<br>-0.84 | 48.77<br>-4.42<br>-0.57 | 46.32<br>-4.24<br>-0.70 | 48.17<br>-4.37<br>-0.46 | 53.90<br>-4.69<br>0.00 | 58.74<br>-4.99<br>-1.38 | 58.98<br>-4.93<br>-1.54 | 59.35<br>-4.95<br>-1.60 | 60.05<br>-4.97<br>-2.12 | 60.05<br>-4.65<br>-1.91 | 60.18<br>-4.50<br>-2.13 | 59.54<br>-4.64<br>-1.52 | 59.28<br>-4.89<br>-1.50 | 57.87<br>-4.61<br>-1.05 | 57.62<br>-4.86<br>-0.95 | 57.81<br>-4.81<br>-0.96 | 59.16<br>-4.87<br>-1.57 | 60.00<br>-4.77<br>-2.00 | 66.22<br>-5.26<br>-2.27 | 66.37<br>-5.30<br>-1.95 | 59.52<br>-4.83<br>-1.69 | 58.31<br>-5.13<br>-0.84 | 57.49<br>-5.43<br>-0.49 |
| NEG CENTRAL___DRP<br>24199      | 58.26<br>-3.32<br>-1.18 | 53.36<br>-3.12<br>-0.85 | 50.19<br>-3.00<br>-0.58 | 47.72<br>-2.84<br>-0.71 | 49.68<br>-2.86<br>-0.47 | 55.60<br>-2.99<br>0.00 | 59.81<br>-3.12<br>-0.58 | 59.86<br>-2.99<br>-0.48 | 60.73<br>-2.88<br>-0.91 | 61.56<br>-2.77<br>-1.43 | 61.71<br>-2.64<br>-1.57 | 61.78<br>-2.44<br>-1.67 | 61.31<br>-2.51<br>-1.16 | 60.53<br>-2.95<br>-0.81 | 59.12<br>-2.64<br>-0.33 | 58.82<br>-3.02<br>-0.30 | 59.00<br>-2.96<br>-0.30 | 60.34<br>-3.00<br>-0.89 | 62.06<br>-2.51<br>-1.80 | 68.95<br>-2.56<br>-2.30 | 69.11<br>-2.58<br>-1.97 | 61.86<br>-2.51<br>-1.70 | 60.32<br>-3.13<br>-0.85 | 59.68<br>-3.25<br>-0.49 |
| NEG CENTRAL___INDECK<br>23768   | 57.16<br>-4.83<br>-1.59 | 52.27<br>-4.51<br>-1.15 | 49.03<br>-4.37<br>-0.78 | 46.67<br>-4.14<br>-0.96 | 48.49<br>-4.22<br>-0.63 | 54.31<br>-4.28<br>0.00 | 58.89<br>-4.55<br>-1.09 | 59.07<br>-4.37<br>-1.06 | 59.87<br>-4.33<br>-1.50 | 60.89<br>-4.21<br>-2.20 | 61.08<br>-3.96<br>-2.26 | 61.36<br>-3.63<br>-2.44 | 60.55<br>-3.82<br>-1.71 | 59.64<br>-4.39<br>-1.36 | 58.16<br>-3.99<br>-0.73 | 57.76<br>-4.43<br>-0.66 | 57.95<br>-4.38<br>-0.66 | 59.42<br>-4.50<br>-1.47 | 61.20<br>-4.08<br>-2.51 | 68.09<br>-4.22<br>-3.10 | 68.19<br>-4.18<br>-2.66 | 60.89<br>-4.07<br>-2.30 | 59.06<br>-4.70<br>-1.15 | 58.23<br>-4.87<br>-0.67 |
| NEG CENTRAL___SENECA<br>23627   | 57.42<br>-4.29<br>-1.31 | 52.51<br>-4.06<br>-0.95 | 49.36<br>-3.89<br>-0.64 | 46.95<br>-3.69<br>-0.79 | 48.85<br>-3.75<br>-0.52 | 54.72<br>-3.87<br>0.00 | 58.93<br>-4.11<br>-0.69 | 58.98<br>-3.99<br>-0.60 | 59.93<br>-3.82<br>-1.05 | 60.82<br>-3.71<br>-1.63 | 61.03<br>-3.52<br>-1.77 | 61.19<br>-3.25<br>-1.89 | 60.59<br>-3.38<br>-1.31 | 59.72<br>-3.89<br>-0.94 | 58.28<br>-3.56<br>-0.41 | 57.90<br>-4.00<br>-0.37 | 58.09<br>-3.95<br>-0.37 | 59.49<br>-4.00<br>-1.03 | 61.33<br>-3.45<br>-2.01 | 68.17<br>-3.60<br>-2.56 | 68.42<br>-3.49<br>-2.20 | 61.18<br>-3.38<br>-1.90 | 59.42<br>-4.13<br>-0.95 | 58.73<br>-4.25<br>-0.55 |

|                                     |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG CENTRAL___STATE_STREET<br>24147 | 58.30<br>-3.26<br>-1.16 | 53.46<br>-3.00<br>-0.84 | 50.29<br>-2.89<br>-0.57 | 47.81<br>-2.74<br>-0.70 | 49.72<br>-2.81<br>-0.46 | 55.65<br>-2.93<br>0.00 | 59.80<br>-3.06<br>-0.51 | 59.84<br>-2.93<br>-0.39 | 60.72<br>-2.82<br>-0.84 | 61.61<br>-2.64<br>-1.35 | 61.85<br>-2.45<br>-1.51 | 61.90<br>-2.25<br>-1.61 | 61.45<br>-2.32<br>-1.11 | 60.65<br>-2.76<br>-0.74 | 59.18<br>-2.52<br>-0.27 | 58.89<br>-2.89<br>-0.24 | 59.07<br>-2.84<br>-0.25 | 60.46<br>-2.81<br>-0.82 | 62.20<br>-2.32<br>-1.75 | 69.11<br>-2.35<br>-2.26 | 69.35<br>-2.30<br>-1.94 | 62.02<br>-2.32<br>-1.67 | 60.43<br>-3.01<br>-0.83 | 59.67<br>-3.25<br>-0.49 |
| NEG MILLWOOD___DRP<br>24198         | 75.63<br>5.50<br>-9.73  | 67.12<br>4.45<br>-7.04  | 61.66<br>4.26<br>-4.78  | 59.65<br>3.94<br>-5.86  | 60.10<br>4.17<br>-3.86  | 63.15<br>4.57<br>0.00  | 68.91<br>4.99<br>-1.57  | 66.80<br>4.74<br>0.31   | 72.93<br>5.46<br>-4.77  | 77.50<br>5.54<br>-9.06  | 80.13<br>5.65<br>-11.70 | 80.21<br>5.57<br>-12.09 | 76.53<br>5.64<br>-8.23  | 71.88<br>5.33<br>-3.88  | 66.25<br>5.04<br>0.21   | 66.39<br>5.05<br>0.19   | 66.65<br>5.18<br>0.19   | 72.35<br>5.31<br>-4.59  | 82.67<br>5.71<br>-14.18 | 95.16<br>6.64<br>-19.31 | 93.26<br>6.97<br>-16.57 | 82.81<br>5.83<br>-14.31 | 75.13<br>5.38<br>-7.14  | 71.76<br>5.18<br>-4.15  |
| NEG NORTH_FLCN_SEA<br>23793         | 57.69<br>-2.72<br>0.00  | 53.35<br>-2.28<br>0.00  | 50.40<br>-2.21<br>0.00  | 47.81<br>-2.04<br>0.00  | 49.84<br>-2.24<br>0.00  | 55.95<br>-2.64<br>0.00 | 59.48<br>-2.87<br>0.00  | 59.82<br>-2.56<br>0.00  | 60.01<br>-2.70<br>0.00  | 60.20<br>-2.70<br>0.00  | 60.02<br>-2.76<br>0.00  | 59.73<br>-2.81<br>0.00  | 60.03<br>-2.63<br>0.00  | 59.97<br>-2.69<br>0.00  | 58.97<br>-2.46<br>0.00  | 58.95<br>-2.58<br>0.00  | 59.01<br>-2.65<br>0.00  | 59.71<br>-2.75<br>0.00  | 60.07<br>-2.70<br>0.00  | 66.24<br>-2.98<br>0.00  | 66.65<br>-3.07<br>0.00  | 59.97<br>-2.69<br>0.00  | 59.91<br>-2.69<br>0.00  | 59.62<br>-2.81<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 58.23<br>-2.17<br>0.00  | 53.85<br>-1.78<br>0.00  | 50.93<br>-1.68<br>0.00  | 48.26<br>-1.60<br>0.00  | 50.31<br>-1.77<br>0.00  | 56.47<br>-2.11<br>0.00 | 60.04<br>-2.31<br>0.00  | 60.38<br>-2.00<br>0.00  | 60.44<br>-2.26<br>0.00  | 60.64<br>-2.26<br>0.00  | 60.46<br>-2.32<br>0.00  | 60.17<br>-2.38<br>0.00  | 60.40<br>-2.26<br>0.00  | 60.41<br>-2.26<br>0.00  | 59.40<br>-2.03<br>0.00  | 59.44<br>-2.09<br>0.00  | 59.51<br>-2.16<br>0.00  | 60.14<br>-2.31<br>0.00  | 60.45<br>-2.32<br>0.00  | 66.72<br>-2.49<br>0.00  | 67.14<br>-2.58<br>0.00  | 60.41<br>-2.26<br>0.00  | 60.48<br>-2.13<br>0.00  | 60.24<br>-2.19<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 57.99<br>-2.42<br>0.00  | 53.63<br>-2.00<br>0.00  | 50.67<br>-1.95<br>0.00  | 48.06<br>-1.79<br>0.00  | 50.10<br>-1.98<br>0.00  | 56.30<br>-2.28<br>0.00 | 59.79<br>-2.56<br>0.00  | 60.25<br>-2.12<br>0.00  | 60.44<br>-2.26<br>0.00  | 60.70<br>-2.20<br>0.00  | 60.46<br>-2.32<br>0.00  | 60.17<br>-2.38<br>0.00  | 60.47<br>-2.19<br>0.00  | 60.41<br>-2.26<br>0.00  | 59.40<br>-2.03<br>0.00  | 59.32<br>-2.22<br>0.00  | 59.38<br>-2.28<br>0.00  | 60.08<br>-2.37<br>0.00  | 60.51<br>-2.26<br>0.00  | 66.72<br>-2.49<br>0.00  | 67.14<br>-2.58<br>0.00  | 60.47<br>-2.19<br>0.00  | 60.35<br>-2.25<br>0.00  | 59.99<br>-2.43<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 57.99<br>-2.42<br>0.00  | 53.63<br>-2.00<br>0.00  | 50.67<br>-1.95<br>0.00  | 48.06<br>-1.79<br>0.00  | 50.10<br>-1.98<br>0.00  | 56.30<br>-2.28<br>0.00 | 59.79<br>-2.56<br>0.00  | 60.25<br>-2.12<br>0.00  | 60.44<br>-2.26<br>0.00  | 60.70<br>-2.20<br>0.00  | 60.46<br>-2.32<br>0.00  | 60.17<br>-2.38<br>0.00  | 60.47<br>-2.19<br>0.00  | 60.41<br>-2.26<br>0.00  | 59.40<br>-2.03<br>0.00  | 59.32<br>-2.22<br>0.00  | 59.38<br>-2.28<br>0.00  | 60.08<br>-2.37<br>0.00  | 60.51<br>-2.26<br>0.00  | 66.72<br>-2.49<br>0.00  | 67.14<br>-2.58<br>0.00  | 60.47<br>-2.19<br>0.00  | 60.35<br>-2.25<br>0.00  | 59.99<br>-2.43<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 57.99<br>-2.42<br>0.00  | 53.63<br>-2.00<br>0.00  | 50.67<br>-1.95<br>0.00  | 48.06<br>-1.79<br>0.00  | 50.10<br>-1.98<br>0.00  | 56.30<br>-2.28<br>0.00 | 59.79<br>-2.56<br>0.00  | 60.25<br>-2.12<br>0.00  | 60.44<br>-2.26<br>0.00  | 60.70<br>-2.20<br>0.00  | 60.46<br>-2.32<br>0.00  | 60.17<br>-2.38<br>0.00  | 60.47<br>-2.19<br>0.00  | 60.41<br>-2.26<br>0.00  | 59.40<br>-2.03<br>0.00  | 59.32<br>-2.22<br>0.00  | 59.38<br>-2.28<br>0.00  | 60.08<br>-2.37<br>0.00  | 60.51<br>-2.26<br>0.00  | 66.72<br>-2.49<br>0.00  | 67.14<br>-2.58<br>0.00  | 60.47<br>-2.19<br>0.00  | 60.35<br>-2.25<br>0.00  | 59.99<br>-2.43<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 52.54<br>-7.79<br>0.08  | 48.34<br>-7.23<br>0.05  | 45.63<br>-6.94<br>0.03  | 43.23<br>-6.58<br>0.04  | 45.18<br>-6.87<br>0.03  | 51.38<br>-7.21<br>0.00 | 39.23<br>-8.04<br>15.07 | 34.34<br>-8.17<br>19.86 | 41.38<br>-8.21<br>13.11 | 41.40<br>-8.11<br>13.38 | 47.81<br>-8.10<br>6.87  | 45.49<br>-8.01<br>9.06  | 47.40<br>-8.27<br>6.99  | 41.31<br>-8.15<br>13.22 | 40.40<br>-7.43<br>13.60 | 41.27<br>-8.00<br>12.27 | 41.28<br>-8.02<br>12.37 | 41.25<br>-8.12<br>13.08 | 49.97<br>-8.54<br>4.27  | 59.51<br>-9.55<br>0.15  | 59.96<br>-9.62<br>0.13  | 54.03<br>-8.52<br>0.11  | 54.04<br>-8.51<br>0.05  | 54.35<br>-8.05<br>0.03  |
| NEG WEST___LANCASTR<br>23811        | 52.47<br>-8.40<br>-0.46 | 47.78<br>-8.18<br>-0.33 | 45.11<br>-7.73<br>-0.23 | 42.85<br>-7.28<br>-0.28 | 44.71<br>-7.55<br>-0.19 | 50.85<br>-7.73<br>0.00 | 41.48<br>-8.35<br>12.52 | 37.52<br>-8.23<br>16.62 | 43.97<br>-8.03<br>10.71 | 44.26<br>-7.93<br>10.71 | 49.62<br>-8.04<br>5.12  | 47.61<br>-8.01<br>6.93  | 49.10<br>-8.15<br>5.41  | 43.49<br>-8.33<br>10.84 | 42.12<br>-7.92<br>11.38 | 42.90<br>-8.37<br>10.27 | 43.05<br>-8.26<br>10.35 | 43.20<br>-8.56<br>10.69 | 51.35<br>-8.60<br>2.82  | 60.96<br>-9.14<br>-0.89 | 61.49<br>-8.99<br>-0.76 | 54.99<br>-8.33<br>-0.66 | 54.30<br>-8.64<br>-0.33 | 54.45<br>-8.18<br>-0.20 |
| NEG_PENN_ALLEGHNY<br>23528          | 61.91<br>-1.51<br>-3.02 | 56.15<br>-1.67<br>-2.19 | 52.57<br>-1.53<br>-1.49 | 50.23<br>-1.45<br>-1.82 | 51.82<br>-1.46<br>-1.20 | 57.24<br>-1.35<br>0.00 | 60.18<br>-1.37<br>0.80  | 59.28<br>-1.31<br>1.78  | 62.05<br>-1.00<br>-0.35 | 63.60<br>-0.94<br>-1.64 | 64.84<br>-0.94<br>-3.00 | 64.48<br>-1.00<br>-2.93 | 63.58<br>-1.00<br>-1.93 | 61.48<br>-1.25<br>-0.07 | 58.92<br>-1.29<br>1.22  | 59.02<br>-1.42<br>1.10  | 59.20<br>-1.36<br>1.11  | 61.31<br>-1.44<br>-0.29 | 65.62<br>-1.13<br>-3.98 | 74.14<br>-0.97<br>-5.90 | 74.01<br>-0.77<br>-5.06 | 66.03<br>-1.00<br>-4.37 | 63.41<br>-1.38<br>-2.18 | 62.45<br>-1.25<br>-1.27 |
| NEG___GEN_MONROE<br>24207           | 54.88<br>-5.13<br>0.39  | 50.78<br>-4.56<br>0.28  | 48.00<br>-4.42<br>0.19  | 45.43<br>-4.19<br>0.23  | 47.60<br>-4.32<br>0.15  | 54.01<br>-4.57<br>0.00 | 41.12<br>-4.93<br>16.30 | 36.16<br>-4.80<br>21.41 | 43.53<br>-4.89<br>14.28 | 43.34<br>-4.84<br>14.71 | 50.55<br>-4.46<br>7.77  | 48.15<br>-4.25<br>10.14 | 50.41<br>-4.45<br>7.80  | 43.53<br>-4.76<br>14.37 | 42.41<br>-4.36<br>14.66 | 43.58<br>-4.74<br>13.22 | 43.65<br>-4.69<br>13.33 | 43.46<br>-4.75<br>14.25 | 53.02<br>-4.71<br>5.05  | 63.31<br>-5.12<br>0.78  | 63.89<br>-5.16<br>0.66  | 57.33<br>-4.76<br>0.57  | 57.25<br>-5.07<br>0.28  | 56.84<br>-5.43<br>0.16  |
| NEPA___ENERGY<br>23901              | 51.91<br>-9.36<br>-0.87 | 46.80<br>-9.46<br>-0.63 | 44.26<br>-8.79<br>-0.43 | 42.15<br>-8.23<br>-0.52 | 43.99<br>-8.44<br>-0.35 | 49.91<br>-8.67<br>0.00 | 42.92<br>-9.10<br>10.32 | 39.81<br>-8.73<br>13.83 | 45.64<br>-8.40<br>8.66  | 46.08<br>-8.37<br>8.46  | 50.62<br>-8.48<br>3.68  | 48.62<br>-8.76<br>5.17  | 49.86<br>-8.71<br>4.09  | 44.70<br>-9.15<br>8.82  | 42.87<br>-9.09<br>9.47  | 43.70<br>-9.29<br>8.54  | 43.99<br>-9.06<br>8.61  | 44.24<br>-9.56<br>8.66  | 51.77<br>-9.35<br>1.65  | 61.35<br>-9.55<br>-1.69 | 61.96<br>-9.20<br>-1.45 | 54.96<br>-8.96<br>-1.25 | 53.90<br>-9.33<br>-0.63 | 53.99<br>-8.80<br>-0.37 |
| NEVERSINK___HYD<br>23608            | 72.34<br>3.68<br>-8.26  | 64.66<br>3.06<br>-5.98  | 59.57<br>2.89<br>-4.06  | 57.57<br>2.74<br>-4.97  | 58.27<br>2.92<br>-3.28  | 61.80<br>3.22<br>0.00  | 67.17<br>3.55<br>-1.27  | 65.59<br>3.56<br>0.34   | 70.69<br>4.01<br>-3.98  | 74.59<br>4.09<br>-7.60  | 76.78<br>4.14<br>-9.86  | 76.98<br>4.25<br>-10.18 | 73.90<br>4.32<br>-6.92  | 69.84<br>3.95<br>-3.23  | 65.07<br>3.87<br>0.23   | 65.02<br>3.69<br>0.21   | 65.21<br>3.76<br>0.21   | 70.09<br>3.81<br>-3.82  | 79.06<br>4.33<br>-11.96 | 90.50<br>4.98<br>-16.30 | 88.94<br>5.23<br>-14.00 | 79.14<br>4.39<br>-12.09 | 72.45<br>3.82<br>-6.03  | 69.68<br>3.75<br>-3.51  |
| NEWTON___FALLS_HYD<br>23847         | 57.20<br>-3.20<br>0.00  | 52.90<br>-2.73<br>0.00  | 49.98<br>-2.63<br>0.00  | 47.31<br>-2.54<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.65<br>-2.93<br>0.00 | 58.98<br>-3.37<br>0.00  | 59.38<br>-2.99<br>0.00  | 61.01<br>-1.69<br>0.00  | 60.20<br>-2.70<br>0.00  | 61.65<br>-1.13<br>0.00  | 59.61<br>-2.94<br>0.00  | 59.97<br>-2.69<br>0.00  | 59.79<br>-2.88<br>0.00  | 58.66<br>-2.76<br>0.00  | 58.64<br>-2.89<br>0.00  | 58.70<br>-2.96<br>0.00  | 59.46<br>-3.00<br>0.00  | 60.01<br>-2.76<br>0.00  | 66.24<br>-2.98<br>0.00  | 66.65<br>-3.07<br>0.00  | 60.22<br>-2.44<br>0.00  | 59.85<br>-2.75<br>0.00  | 59.43<br>-3.00<br>0.00  |
| NIAGARA___<br>23760                 | 52.36<br>-7.97<br>0.07  | 48.23<br>-7.34<br>0.05  | 45.53<br>-7.05<br>0.03  | 43.18<br>-6.63<br>0.04  | 45.13<br>-6.93<br>0.02  | 51.20<br>-7.38<br>0.00 | 39.05<br>-8.29<br>15.01 | 34.11<br>-8.48<br>19.78 | 41.06<br>-8.59<br>13.05 | 41.08<br>-8.49<br>13.33 | 47.41<br>-8.54<br>6.84  | 45.09<br>-8.44<br>9.02  | 46.99<br>-8.71<br>6.96  | 41.05<br>-8.46<br>13.16 | 40.08<br>-7.80<br>13.54 | 41.01<br>-8.31<br>12.22 | 41.02<br>-8.32<br>12.32 | 41.00<br>-8.43<br>13.03 | 49.55<br>-8.98<br>4.25  | 58.96<br>-10.10<br>0.15 | 59.34<br>-10.25<br>0.13 | 53.53<br>-9.02<br>0.11  | 53.73<br>-8.83<br>0.05  | 54.10<br>-8.30<br>0.03  |
| NINE_MILE_1<br>23575                | 59.36<br>-1.63<br>-0.59 | 54.55<br>-1.50<br>-0.43 | 51.48<br>-1.42<br>-0.29 | 48.86<br>-1.35<br>-0.36 | 50.91<br>-1.41<br>-0.23 | 57.06<br>-1.52<br>0.00 | 60.83<br>-1.62<br>-0.11 | 60.81<br>-1.56<br>0.00  | 61.49<br>-1.50<br>-0.30 | 62.01<br>-1.45<br>-0.55 | 62.11<br>-1.38<br>-0.71 | 61.90<br>-1.38<br>-0.73 | 61.72<br>-1.44<br>-0.50 | 61.41<br>-1.50<br>-0.24 | 59.95<br>-1.47<br>0.00  | 60.00<br>-1.54<br>0.00  | 60.12<br>-1.54<br>0.00  | 61.24<br>-1.50<br>-0.29 | 62.18<br>-1.44<br>-0.85 | 68.84<br>-1.52<br>-1.15 | 69.17<br>-1.53<br>-0.99 | 62.08<br>-1.44<br>-0.85 | 61.40<br>-1.63<br>-0.43 | 61.05<br>-1.62<br>-0.25 |

|                               |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|-------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| NINE_MILE_2<br>23744          | 59.36<br>-1.63<br>-0.59  | 54.55<br>-1.50<br>-0.42  | 51.48<br>-1.42<br>-0.29 | 48.86<br>-1.35<br>-0.35 | 50.91<br>-1.41<br>-0.23 | 57.12<br>-1.46<br>0.00  | 60.90<br>-1.56<br>-0.11 | 60.81<br>-1.56<br>0.00  | 61.55<br>-1.44<br>-0.30  | 62.00<br>-1.45<br>-0.55  | 62.10<br>-1.38<br>-0.70  | 61.90<br>-1.38<br>-0.73  | 61.71<br>-1.44<br>-0.49  | 61.41<br>-1.50<br>-0.24  | 59.95<br>-1.47<br>0.00   | 60.00<br>-1.54<br>0.00   | 60.12<br>-1.54<br>0.00   | 61.24<br>-1.50<br>-0.28  | 62.17<br>-1.44<br>-0.84  | 68.83<br>-1.52<br>-1.15  | 69.16<br>-1.53<br>-0.98  | 62.07<br>-1.44<br>-0.85  | 61.46<br>-1.57<br>-0.42  | 61.05<br>-1.62<br>-0.25  |
| NM_CAPITAL___DRP<br>24208     | 76.14<br>3.38<br>-12.36  | 67.58<br>3.00<br>-8.94   | 61.53<br>2.84<br>-6.08  | 59.99<br>2.69<br>-7.44  | 59.85<br>2.86<br>-4.90  | 61.80<br>3.22<br>0.00   | 67.91<br>3.49<br>-2.07  | 65.25<br>3.12<br>0.25   | 72.20<br>3.45<br>-6.05   | 77.83<br>3.52<br>-11.40  | 80.95<br>3.52<br>-14.65  | 81.27<br>3.57<br>-15.16  | 76.49<br>3.51<br>-10.32  | 71.05<br>3.45<br>-4.94   | 64.58<br>3.32<br>0.17    | 64.71<br>3.32<br>0.15    | 64.78<br>3.27<br>0.15    | 71.71<br>3.43<br>-5.82   | 84.14<br>3.64<br>-17.73  | 97.39<br>4.08<br>-24.10  | 94.45<br>4.04<br>-20.69  | 84.04<br>3.51<br>-17.87  | 74.96<br>3.44<br>-8.92   | 71.11<br>3.50<br>-5.18   |
| NM_CENTRAL___DRP<br>24181     | 60.12<br>-1.03<br>-0.75  | 55.22<br>-0.95<br>-0.54  | 52.03<br>-0.95<br>-0.37 | 49.41<br>-0.90<br>-0.45 | 51.49<br>-0.89<br>-0.30 | 57.70<br>-0.88<br>0.00  | 61.55<br>-0.94<br>-0.14 | 61.50<br>-0.87<br>0.00  | 62.39<br>-0.69<br>-0.38  | 62.97<br>-0.63<br>-0.70  | 63.11<br>-0.57<br>-0.89  | 62.91<br>-0.56<br>-0.92  | 62.73<br>-0.56<br>-0.63  | 62.22<br>-0.75<br>-0.31  | 60.75<br>-0.68<br>0.00   | 60.67<br>-0.86<br>0.00   | 60.86<br>-0.80<br>0.00   | 62.07<br>-0.75<br>-0.36  | 63.28<br>-0.56<br>-1.08  | 70.18<br>-0.48<br>-1.46  | 70.48<br>-0.49<br>-1.25  | 63.18<br>-0.56<br>-1.08  | 62.27<br>-0.88<br>-0.54  | 61.81<br>-0.94<br>-0.31  |
| NM_FRONTIER___DRP<br>24179    | 52.58<br>-7.79<br>0.04   | 48.43<br>-7.18<br>0.02   | 45.71<br>-6.89<br>0.01  | 43.31<br>-6.53<br>0.02  | 45.25<br>-6.82<br>0.01  | 51.38<br>-7.21<br>0.00  | 39.45<br>-8.04<br>14.85 | 34.55<br>-8.23<br>19.59 | 41.46<br>-8.34<br>12.90  | 41.57<br>-8.18<br>13.16  | 47.83<br>-8.22<br>6.72   | 45.54<br>-8.13<br>8.88   | 47.40<br>-8.40<br>6.86   | 41.44<br>-8.21<br>13.01  | 40.52<br>-7.49<br>13.41  | 41.38<br>-8.06<br>12.10  | 41.39<br>-8.08<br>12.20  | 41.46<br>-8.12<br>12.88  | 49.96<br>-8.66<br>4.15   | 59.31<br>-9.83<br>0.07   | 59.75<br>-9.90<br>0.06   | 53.90<br>-8.71<br>0.05   | 54.00<br>-8.58<br>0.02   | 54.37<br>-8.05<br>0.01   |
| NM_ST_REGIS___HYD<br>24053    | 57.38<br>-3.02<br>0.00   | 53.18<br>-2.45<br>0.00   | 50.25<br>-2.37<br>0.00  | 47.61<br>-2.24<br>0.00  | 49.63<br>-2.45<br>0.00  | 55.77<br>-2.81<br>0.00  | 59.23<br>-3.12<br>0.00  | 59.69<br>-2.68<br>0.00  | 60.88<br>-1.82<br>0.00   | 60.20<br>-2.70<br>0.00   | 61.15<br>-1.63<br>0.00   | 59.73<br>-2.81<br>0.00   | 60.03<br>-2.63<br>0.00   | 59.91<br>-2.76<br>0.00   | 58.97<br>-2.46<br>0.00   | 58.83<br>-2.71<br>0.00   | 58.89<br>-2.77<br>0.00   | 59.52<br>-2.94<br>0.00   | 60.07<br>-2.70<br>0.00   | 66.30<br>-2.91<br>0.00   | 66.72<br>-3.00<br>0.00   | 60.16<br>-2.51<br>0.00   | 59.91<br>-2.69<br>0.00   | 59.56<br>-2.87<br>0.00   |
| NORTHPORT___1<br>23551        | 102.99<br>7.25<br>-35.34 | 101.35<br>6.12<br>-39.61 | 66.30<br>5.89<br>-7.80  | 79.48<br>5.53<br>-24.09 | 83.88<br>5.83<br>-25.96 | 99.15<br>6.33<br>-34.24 | 99.13<br>6.98<br>-29.80 | 95.62<br>6.80<br>-26.45 | 103.48<br>7.27<br>-33.51 | 106.42<br>7.17<br>-36.35 | 107.98<br>7.16<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.96<br>7.21<br>-35.09 | 103.48<br>7.14<br>-33.67 | 103.48<br>6.70<br>-35.36 | 103.00<br>6.89<br>-34.57 | 102.85<br>7.09<br>-34.10 | 103.48<br>7.06<br>-33.97 | 107.73<br>7.16<br>-37.80 | 126.29<br>8.31<br>-48.78 | 134.28<br>8.51<br>-56.06 | 126.09<br>7.27<br>-56.16 | 106.61<br>7.07<br>-36.93 | 103.48<br>7.24<br>-33.81 |
| NORTHPORT___2<br>23552        | 102.99<br>7.25<br>-35.34 | 101.35<br>6.12<br>-39.61 | 66.30<br>5.89<br>-7.80  | 79.48<br>5.53<br>-24.09 | 83.88<br>5.83<br>-25.96 | 99.15<br>6.33<br>-34.24 | 99.13<br>6.98<br>-29.80 | 95.62<br>6.80<br>-26.45 | 103.48<br>7.27<br>-33.51 | 106.42<br>7.17<br>-36.35 | 107.98<br>7.16<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.96<br>7.21<br>-35.09 | 103.48<br>7.14<br>-33.67 | 103.48<br>6.70<br>-35.36 | 103.00<br>6.89<br>-34.57 | 102.85<br>7.09<br>-34.10 | 103.48<br>7.06<br>-33.97 | 107.73<br>7.16<br>-37.80 | 126.29<br>8.31<br>-48.78 | 134.28<br>8.51<br>-56.06 | 126.09<br>7.27<br>-56.16 | 106.61<br>7.07<br>-36.93 | 103.48<br>7.24<br>-33.81 |
| NORTHPORT___3<br>23553        | 102.38<br>6.64<br>-35.34 | 100.80<br>5.56<br>-39.61 | 65.67<br>5.26<br>-7.80  | 78.88<br>4.94<br>-24.09 | 83.25<br>5.21<br>-25.96 | 98.44<br>5.62<br>-34.24 | 98.38<br>6.23<br>-29.80 | 94.81<br>5.99<br>-26.45 | 102.85<br>6.65<br>-33.51 | 105.79<br>6.54<br>-36.35 | 107.29<br>6.47<br>-38.04 | 105.92<br>6.19<br>-37.18 | 104.33<br>6.58<br>-35.09 | 102.85<br>6.52<br>-33.67 | 102.93<br>6.14<br>-35.36 | 102.38<br>6.28<br>-34.57 | 102.24<br>6.47<br>-34.10 | 102.92<br>6.50<br>-33.97 | 106.98<br>6.40<br>-37.80 | 125.46<br>7.47<br>-48.78 | 133.58<br>7.81<br>-56.06 | 125.47<br>6.64<br>-56.16 | 105.92<br>6.39<br>-36.93 | 102.92<br>6.68<br>-33.81 |
| NORTHPORT___4<br>23650        | 102.38<br>6.64<br>-35.34 | 100.80<br>5.56<br>-39.61 | 65.67<br>5.26<br>-7.80  | 78.88<br>4.94<br>-24.09 | 83.25<br>5.21<br>-25.96 | 98.44<br>5.62<br>-34.24 | 98.38<br>6.23<br>-29.80 | 94.81<br>5.99<br>-26.45 | 102.85<br>6.65<br>-33.51 | 105.79<br>6.54<br>-36.35 | 107.29<br>6.47<br>-38.04 | 105.92<br>6.19<br>-37.18 | 104.33<br>6.58<br>-35.09 | 102.85<br>6.52<br>-33.67 | 102.93<br>6.14<br>-35.36 | 102.38<br>6.28<br>-34.57 | 102.24<br>6.47<br>-34.10 | 102.92<br>6.50<br>-33.97 | 106.98<br>6.40<br>-37.80 | 125.46<br>7.47<br>-48.78 | 133.58<br>7.81<br>-56.06 | 125.47<br>6.64<br>-56.16 | 105.92<br>6.39<br>-36.93 | 102.92<br>6.68<br>-33.81 |
| NORTHPORT___IC<br>23718       | 102.99<br>7.25<br>-35.34 | 101.35<br>6.12<br>-39.61 | 66.30<br>5.89<br>-7.80  | 79.48<br>5.53<br>-24.09 | 83.88<br>5.83<br>-25.96 | 99.15<br>6.33<br>-34.24 | 99.13<br>6.98<br>-29.80 | 95.62<br>6.80<br>-26.45 | 103.48<br>7.27<br>-33.51 | 106.42<br>7.17<br>-36.35 | 107.98<br>7.16<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.96<br>7.21<br>-35.09 | 103.48<br>7.14<br>-33.67 | 103.48<br>6.70<br>-35.36 | 103.00<br>6.89<br>-34.57 | 102.85<br>7.09<br>-34.10 | 103.48<br>7.06<br>-33.97 | 107.73<br>7.16<br>-37.80 | 126.29<br>8.31<br>-48.78 | 134.28<br>8.51<br>-56.06 | 126.09<br>7.27<br>-56.16 | 106.61<br>7.07<br>-36.93 | 103.48<br>7.24<br>-33.81 |
| NPX_GEN_1385_PROXY<br>323591  | 103.05<br>7.31<br>-35.34 | 101.41<br>6.17<br>-39.61 | 66.35<br>5.95<br>-7.80  | 79.58<br>5.63<br>-24.09 | 83.98<br>5.94<br>-25.96 | 99.20<br>6.39<br>-34.24 | 99.19<br>7.05<br>-29.80 | 95.68<br>6.86<br>-26.45 | 103.54<br>7.34<br>-33.51 | 106.48<br>7.23<br>-36.35 | 108.11<br>7.28<br>-38.04 | 106.61<br>6.88<br>-37.18 | 104.96<br>7.21<br>-35.09 | 103.54<br>7.21<br>-33.67 | 103.48<br>6.70<br>-35.36 | 103.12<br>7.01<br>-34.57 | 102.92<br>7.15<br>-34.10 | 103.54<br>7.12<br>-33.97 | 107.73<br>7.16<br>-37.80 | 126.29<br>8.31<br>-48.78 | 134.28<br>8.51<br>-56.06 | 126.09<br>7.27<br>-56.16 | 106.74<br>7.20<br>-36.93 | 103.60<br>7.37<br>-33.81 |
| NPX_GEN_CSC<br>323557         | 103.71<br>7.97<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80  | 79.98<br>6.03<br>-24.09 | 84.40<br>6.35<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.75<br>7.61<br>-29.80 | 96.25<br>7.42<br>-26.45 | 104.17<br>7.96<br>-33.51 | 107.30<br>8.05<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.67<br>7.94<br>-37.18 | 105.90<br>8.15<br>-35.09 | 104.29<br>7.96<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.80<br>7.69<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.29<br>7.87<br>-33.97 | 108.80<br>8.22<br>-37.80 | 127.54<br>9.55<br>-48.78 | 135.67<br>9.90<br>-56.06 | 127.10<br>8.27<br>-56.16 | 107.36<br>7.83<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| NSINS_S_GLNS_FALLS<br>23858   | 76.40<br>3.38<br>-12.61  | 67.76<br>3.00<br>-9.13   | 61.60<br>2.79<br>-6.20  | 60.24<br>2.79<br>-7.59  | 59.53<br>2.45<br>-5.00  | 61.22<br>2.64<br>0.00   | 66.90<br>2.43<br>-2.12  | 63.69<br>1.56<br>0.24   | 71.02<br>2.13<br>-6.19   | 76.89<br>2.33<br>-11.66  | 79.95<br>2.20<br>-14.98  | 80.54<br>2.50<br>-15.49  | 75.77<br>2.57<br>-10.54  | 70.35<br>2.63<br>-5.05   | 63.54<br>2.27<br>0.16    | 63.66<br>2.28<br>0.15    | 63.61<br>2.10<br>0.15    | 70.84<br>2.44<br>-5.95   | 83.40<br>2.51<br>-18.12  | 96.74<br>2.91<br>-24.62  | 93.36<br>2.51<br>-21.14  | 84.11<br>3.20<br>-18.25  | 74.72<br>3.01<br>-9.11   | 70.60<br>2.87<br>-5.30   |
| NUCOR_STEEL___DRP<br>24197    | 58.05<br>-3.50<br>-1.15  | 53.29<br>-3.17<br>-0.83  | 50.07<br>-3.10<br>-0.56 | 47.60<br>-2.94<br>-0.69 | 49.51<br>-3.02<br>-0.45 | 55.42<br>-3.16<br>0.00  | 59.52<br>-3.30<br>-0.48 | 59.55<br>-3.18<br>-0.36 | 60.50<br>-3.01<br>-0.81  | 61.32<br>-2.89<br>-1.31  | 61.57<br>-2.70<br>-1.49  | 61.63<br>-2.50<br>-1.58  | 61.18<br>-2.57<br>-1.09  | 60.37<br>-3.01<br>-0.71  | 58.91<br>-2.76<br>-0.24  | 58.62<br>-3.14<br>-0.22  | 58.80<br>-3.08<br>-0.22  | 60.18<br>-3.06<br>-0.79  | 61.92<br>-2.57<br>-1.73  | 68.82<br>-2.63<br>-2.24  | 69.06<br>-2.58<br>-1.92  | 61.82<br>-2.51<br>-1.66  | 60.18<br>-3.26<br>-0.83  | 59.41<br>-3.50<br>-0.48  |
| NYISO_LBMP_REFERENCE<br>24008 | 60.40<br>0.00<br>0.00    | 55.63<br>0.00<br>0.00    | 52.61<br>0.00<br>0.00   | 49.85<br>0.00<br>0.00   | 52.08<br>0.00<br>0.00   | 58.58<br>0.00<br>0.00   | 62.35<br>0.00<br>0.00   | 62.37<br>0.00<br>0.00   | 62.70<br>0.00<br>0.00    | 62.90<br>0.00<br>0.00    | 62.78<br>0.00<br>0.00    | 62.55<br>0.00<br>0.00    | 62.66<br>0.00<br>0.00    | 62.67<br>0.00<br>0.00    | 61.43<br>0.00<br>0.00    | 61.53<br>0.00<br>0.00    | 61.66<br>0.00<br>0.00    | 62.45<br>0.00<br>0.00    | 62.77<br>0.00<br>0.00    | 69.21<br>0.00<br>0.00    | 69.72<br>0.00<br>0.00    | 62.66<br>0.00<br>0.00    | 62.60<br>0.00<br>0.00    | 62.43<br>0.00<br>0.00    |
| NYPA_BRENTWD____GT<br>24164   | 103.71<br>7.97<br>-35.34 | 101.96<br>6.73<br>-39.61 | 66.78<br>6.37<br>-7.80  | 79.98<br>6.03<br>-24.09 | 84.40<br>6.35<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.69<br>7.54<br>-29.80 | 96.18<br>7.36<br>-26.45 | 104.17<br>7.96<br>-33.51 | 107.24<br>7.99<br>-36.35 | 108.86<br>8.04<br>-38.04 | 107.67<br>7.94<br>-37.18 | 105.90<br>8.15<br>-35.09 | 104.23<br>7.90<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.73<br>7.63<br>-34.57 | 103.59<br>7.83<br>-34.10 | 104.23<br>7.81<br>-33.97 | 108.80<br>8.22<br>-37.80 | 127.26<br>9.27<br>-48.78 | 135.19<br>9.41<br>-56.06 | 126.97<br>8.15<br>-56.16 | 107.49<br>7.95<br>-36.93 | 104.23<br>7.99<br>-33.81 |

|                                |                          |                          |                        |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|--------------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| NYPA_GOWANUS____GT5<br>24156   | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NYPA_GOWANUS____GT6<br>24157   | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NYPA_HARLEM__RVR__GT1<br>24160 | 80.14<br>6.64<br>-13.09  | 68.86<br>5.95<br>-7.28   | 62.89<br>5.58<br>-4.70 | 61.08<br>5.28<br>-5.94  | 61.64<br>5.52<br>-4.04  | 65.17<br>6.15<br>-0.43  | 70.84<br>6.61<br>-1.89  | 68.69<br>6.30<br>-0.02  | 74.75<br>7.02<br>-5.02   | 82.22<br>6.98<br>-12.34  | 84.38<br>6.91<br>-14.69  | 84.36<br>6.76<br>-15.06  | 81.19<br>6.83<br>-11.70  | 77.20<br>6.71<br>-7.83   | 152.27<br>6.39<br>-84.45 | 72.39<br>6.46<br>-4.40   | 64.21<br>6.41<br>3.87    | 77.45<br>6.43<br>-8.56   | 80.73<br>6.59<br>-11.37  | 97.78<br>7.61<br>-20.95  | 96.18<br>7.88<br>-18.59  | 86.62<br>6.64<br>-17.32  | 147.38<br>6.39<br>-78.39 | 77.09<br>6.56<br>-8.11   |
| NYPA_HARLEM__RVR__GT2<br>24161 | 80.14<br>6.64<br>-13.09  | 68.86<br>5.95<br>-7.28   | 62.89<br>5.58<br>-4.70 | 61.08<br>5.28<br>-5.94  | 61.64<br>5.52<br>-4.04  | 65.17<br>6.15<br>-0.43  | 70.84<br>6.61<br>-1.89  | 68.69<br>6.30<br>-0.02  | 74.75<br>7.02<br>-5.02   | 82.22<br>6.98<br>-12.34  | 84.38<br>6.91<br>-14.69  | 84.36<br>6.76<br>-15.06  | 81.19<br>6.83<br>-11.70  | 77.20<br>6.71<br>-7.83   | 152.27<br>6.39<br>-84.45 | 72.39<br>6.46<br>-4.40   | 64.21<br>6.41<br>3.87    | 77.45<br>6.43<br>-8.56   | 80.73<br>6.59<br>-11.37  | 97.78<br>7.61<br>-20.95  | 96.18<br>7.88<br>-18.59  | 86.62<br>6.64<br>-17.32  | 147.38<br>6.39<br>-78.39 | 77.09<br>6.56<br>-8.11   |
| NYPA_KENT____GT<br>24152       | 76.58<br>6.34<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.65<br>6.54<br>-9.21   | 81.17<br>6.59<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.18<br>6.33<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.82<br>6.03<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.63<br>8.02<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NYPA_POUCH1____GT<br>24155     | 76.29<br>6.04<br>-9.84   | 67.83<br>5.28<br>-6.92   | 62.23<br>4.95<br>-4.67 | 60.21<br>4.64<br>-5.72  | 60.75<br>4.90<br>-3.77  | 64.04<br>5.45<br>-0.01  | 69.87<br>5.99<br>-1.54  | 67.67<br>5.61<br>0.32   | 73.63<br>6.27<br>-4.66   | 78.35<br>6.23<br>-9.22   | 80.93<br>6.34<br>-11.81  | 80.91<br>6.19<br>-12.17  | 77.40<br>6.33<br>-8.42   | 72.95<br>6.08<br>-4.20   | 67.48<br>5.77<br>-0.28   | 67.59<br>5.78<br>-0.27   | 67.80<br>5.86<br>-0.28   | 73.34<br>6.00<br>-4.89   | 83.45<br>6.47<br>-14.21  | 96.00<br>7.47<br>-19.31  | 97.58<br>7.81<br>-20.06  | 88.09<br>6.58<br>-18.85  | 76.27<br>6.26<br>-7.40   | 73.15<br>6.24<br>-4.48   |
| NYPA_VERNON____GT2<br>24162    | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67 | 60.41<br>4.84<br>-5.72  | 60.96<br>5.10<br>-3.77  | 64.21<br>5.62<br>-0.01  | 69.93<br>6.05<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.70<br>6.64<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.44<br>6.56<br>-4.46   |
| NYPA_VERNON____GT3<br>24163    | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67 | 60.41<br>4.84<br>-5.72  | 60.96<br>5.10<br>-3.77  | 64.21<br>5.62<br>-0.01  | 69.93<br>6.05<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.70<br>6.64<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.44<br>6.56<br>-4.46   |
| NYPA____ASTORIA_CC1<br>323568  | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.44<br>5.16<br>-4.67 | 60.46<br>4.89<br>-5.72  | 61.01<br>5.16<br>-3.77  | 64.27<br>5.68<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.86<br>5.80<br>0.32   | 73.88<br>6.52<br>-4.66   | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.56<br>6.59<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NYPA____ASTORIA_CC2<br>323569  | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.44<br>5.16<br>-4.67 | 60.46<br>4.89<br>-5.72  | 61.01<br>5.16<br>-3.77  | 64.27<br>5.68<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.86<br>5.80<br>0.32   | 73.88<br>6.52<br>-4.66   | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.56<br>6.59<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.38<br>6.49<br>-4.46   |
| NYPA____HOLTSVILL<br>23794     | 103.41<br>7.67<br>-35.34 | 101.69<br>6.45<br>-39.61 | 66.51<br>6.10<br>-7.80 | 79.73<br>5.78<br>-24.09 | 84.14<br>6.09<br>-25.96 | 99.44<br>6.62<br>-34.24 | 99.38<br>7.23<br>-29.80 | 95.87<br>7.05<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.92<br>7.67<br>-36.35 | 108.55<br>7.72<br>-38.04 | 107.17<br>7.44<br>-37.18 | 105.46<br>7.71<br>-35.09 | 103.92<br>7.58<br>-33.67 | 103.91<br>7.13<br>-35.36 | 103.43<br>7.32<br>-34.57 | 103.29<br>7.52<br>-34.10 | 103.92<br>7.49<br>-33.97 | 108.29<br>7.72<br>-37.80 | 126.99<br>9.00<br>-48.78 | 135.05<br>9.27<br>-56.06 | 126.66<br>7.83<br>-56.16 | 107.11<br>7.58<br>-36.93 | 103.79<br>7.55<br>-33.81 |
| NYPA____HELLGATE_GT1<br>24158  | 143.05<br>6.64<br>-76.00 | 68.86<br>5.95<br>-7.28   | 62.89<br>5.58<br>-4.70 | 61.08<br>5.28<br>-5.94  | 61.64<br>5.52<br>-4.04  | 65.17<br>6.15<br>-0.43  | 70.84<br>6.61<br>-1.89  | 68.69<br>6.30<br>-0.02  | 74.75<br>7.02<br>-5.02   | 142.46<br>6.98<br>-72.58 | 140.18<br>6.91<br>-70.49 | 140.20<br>6.76<br>-70.89 | 144.75<br>6.83<br>-75.26 | 147.48<br>6.71<br>-78.11 | 72.23<br>6.39<br>-4.41   | 152.30<br>6.46<br>-84.30 | 72.46<br>6.41<br>-4.39   | 148.62<br>6.43<br>-79.73 | 86.40<br>6.59<br>-17.03  | 129.64<br>7.61<br>-52.82 | 132.49<br>7.88<br>-54.90 | 140.69<br>6.64<br>-71.39 | 79.88<br>6.39<br>-10.89  | 147.47<br>6.56<br>-78.49 |
| NYPA____HELLGATE_GT2<br>24159  | 143.05<br>6.64<br>-76.00 | 68.86<br>5.95<br>-7.28   | 62.89<br>5.58<br>-4.70 | 61.08<br>5.28<br>-5.94  | 61.64<br>5.52<br>-4.04  | 65.17<br>6.15<br>-0.43  | 70.84<br>6.61<br>-1.89  | 68.69<br>6.30<br>-0.02  | 74.75<br>7.02<br>-5.02   | 142.46<br>6.98<br>-72.58 | 140.18<br>6.91<br>-70.49 | 140.20<br>6.76<br>-70.89 | 144.75<br>6.83<br>-75.26 | 147.48<br>6.71<br>-78.11 | 72.23<br>6.39<br>-4.41   | 152.30<br>6.46<br>-84.30 | 72.46<br>6.41<br>-4.39   | 148.62<br>6.43<br>-79.73 | 86.40<br>6.59<br>-17.03  | 129.64<br>7.61<br>-52.82 | 132.49<br>7.88<br>-54.90 | 140.69<br>6.64<br>-71.39 | 79.88<br>6.39<br>-10.89  | 147.47<br>6.56<br>-78.49 |
| NYS_BARGE____HYD<br>23848      | 52.58<br>-7.73<br>0.09   | 48.39<br>-7.18<br>0.06   | 45.68<br>-6.89<br>0.04 | 43.32<br>-6.48<br>0.05  | 45.28<br>-6.77<br>0.03  | 51.49<br>-7.09<br>0.00  | 39.34<br>-7.92<br>15.09 | 34.44<br>-8.05<br>19.89 | 41.42<br>-8.15<br>13.13  | 41.50<br>-7.99<br>13.41  | 47.92<br>-7.97<br>6.89   | 45.58<br>-8.15<br>9.08   | 47.50<br>-8.15<br>7.01   | 41.41<br>-8.02<br>13.24  | 40.44<br>-7.37<br>13.62  | 41.31<br>-7.94<br>12.28  | 41.38<br>-7.89<br>12.39  | 41.29<br>-8.06<br>13.10  | 50.07<br>-8.41<br>4.29   | 59.62<br>-9.41<br>0.18   | 60.08<br>-9.48<br>0.15   | 54.14<br>-8.40<br>0.13   | 54.15<br>-8.39<br>0.06   | 54.47<br>-7.93<br>0.03   |
| O.H._GEN_BRUCE<br>24063        | 52.37<br>-7.91<br>0.12   | 48.31<br>-7.23<br>0.09   | 45.56<br>-7.00<br>0.06 | 43.20<br>-6.58<br>0.07  | 45.16<br>-6.87<br>0.04  | 51.26<br>-7.32<br>0.00  | 39.00<br>-8.17<br>15.18 | 34.02<br>-8.36<br>20.00 | 41.02<br>-8.46<br>13.22  | 41.02<br>-8.37<br>13.52  | 47.40<br>-8.41<br>6.97   | 45.12<br>-8.26<br>9.17   | 47.00<br>-8.58<br>7.08   | 41.01<br>-8.33<br>13.32  | 40.12<br>-7.62<br>13.69  | 41.00<br>-8.18<br>12.35  | 41.01<br>-8.20<br>12.45  | 41.02<br>-8.24<br>13.19  | 49.62<br>-8.79<br>4.36   | 59.00<br>-9.97<br>0.24   | 59.47<br>-10.04<br>0.21  | 53.59<br>-8.90<br>0.18   | 53.75<br>-8.76<br>0.09   | 54.14<br>-8.24<br>0.05   |
| OAK ORCHARD____HYD<br>24046    | 55.05<br>-4.89<br>0.46   | 50.96<br>-4.34<br>0.33   | 48.18<br>-4.21<br>0.22 | 45.59<br>-3.99<br>0.27  | 47.79<br>-4.11<br>0.18  | 54.19<br>-4.39<br>0.00  | 41.11<br>-4.68<br>16.57 | 36.08<br>-4.55<br>21.74 | 43.52<br>-4.64<br>14.54  | 43.24<br>-4.65<br>15.00  | 50.48<br>-4.33<br>7.97   | 47.98<br>-4.19<br>10.38  | 50.30<br>-4.39<br>7.97   | 43.47<br>-4.57<br>14.62  | 42.24<br>-4.30<br>14.89  | 43.61<br>-4.49<br>13.43  | 43.62<br>-4.50<br>13.54  | 43.39<br>-4.56<br>14.50  | 52.97<br>-4.58<br>5.22   | 63.32<br>-4.98<br>0.91   | 63.92<br>-5.02<br>0.78   | 57.36<br>-4.64<br>0.67   | 57.39<br>-4.88<br>0.33   | 57.06<br>-5.18<br>0.19   |

|                                 |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|---------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| OCC_CHEM___DRP<br>24175         | 52.58<br>-7.79<br>0.03   | 48.43<br>-7.18<br>0.02   | 45.71<br>-6.89<br>0.01  | 43.31<br>-6.53<br>0.02  | 45.25<br>-6.82<br>0.01  | 51.38<br>-7.21<br>0.00  | 39.47<br>-8.04<br>14.83 | 34.58<br>-8.23<br>19.56 | 41.48<br>-8.34<br>12.88  | 41.59<br>-8.18<br>13.14  | 47.85<br>-8.22<br>6.71   | 45.55<br>-8.13<br>8.86   | 47.42<br>-8.40<br>6.85   | 41.46<br>-8.21<br>13.00  | 40.54<br>-7.49<br>13.39  | 41.45<br>-8.00<br>12.08  | 41.47<br>-8.02<br>12.18  | 41.48<br>-8.12<br>12.86  | 49.97<br>-8.66<br>4.14   | 59.39<br>-9.76<br>0.07   | 59.76<br>-9.90<br>0.06   | 53.97<br>-8.65<br>0.05   | 54.01<br>-8.58<br>0.02   | 54.43<br>-7.99<br>0.01   |
| OLIN_CORP_DRP<br>24177          | 52.49<br>-7.91<br>0.00   | 48.34<br>-7.29<br>0.00   | 45.62<br>-7.00<br>-0.01 | 43.23<br>-6.63<br>0.00  | 45.16<br>-6.93<br>-0.01 | 51.32<br>-7.26<br>0.00  | 39.49<br>-8.17<br>14.69 | 34.70<br>-8.30<br>19.38 | 41.55<br>-8.40<br>12.75  | 41.68<br>-8.24<br>12.98  | 47.82<br>-8.35<br>6.61   | 45.62<br>-8.19<br>8.74   | 47.45<br>-8.46<br>6.75   | 41.47<br>-8.33<br>12.86  | 40.55<br>-7.62<br>13.27  | 41.38<br>-8.18<br>11.97  | 41.46<br>-8.14<br>12.07  | 41.49<br>-8.24<br>12.72  | 50.00<br>-8.73<br>4.05   | 59.38<br>-9.83<br>0.00   | 59.82<br>-9.90<br>0.00   | 53.89<br>-8.77<br>0.00   | 53.97<br>-8.64<br>0.00   | 54.32<br>-8.12<br>-0.01  |
| ONONDAGA_REF_OCCRA<br>23987     | 60.36<br>-0.91<br>-0.86  | 55.42<br>-0.83<br>-0.62  | 52.20<br>-0.84<br>-0.42 | 49.58<br>-0.80<br>-0.52 | 51.64<br>-0.78<br>-0.34 | 57.82<br>-0.76<br>0.00  | 61.69<br>-0.81<br>-0.16 | 61.69<br>-0.69<br>0.00  | 62.57<br>-0.56<br>-0.43  | 63.27<br>-0.44<br>-0.81  | 63.44<br>-0.38<br>-1.03  | 63.30<br>-0.31<br>-1.07  | 63.01<br>-0.38<br>-0.73  | 62.46<br>-0.56<br>-0.36  | 60.88<br>-0.55<br>0.00   | 60.86<br>-0.68<br>0.00   | 60.99<br>-0.68<br>0.00   | 62.25<br>-0.62<br>-0.42  | 63.70<br>-0.31<br>-1.24  | 70.62<br>-0.28<br>-1.69  | 70.95<br>-0.21<br>-1.45  | 63.60<br>-0.31<br>-1.25  | 62.48<br>-0.75<br>-0.62  | 61.98<br>-0.81<br>-0.36  |
| ONONDAGA___COGEN<br>23986       | 60.53<br>-0.79<br>-0.91  | 55.57<br>-0.72<br>-0.66  | 52.33<br>-0.74<br>-0.45 | 49.71<br>-0.70<br>-0.55 | 51.76<br>-0.68<br>-0.36 | 57.94<br>-0.64<br>0.00  | 62.09<br>-0.62<br>-0.37 | 62.08<br>-0.56<br>-0.27 | 62.90<br>-0.44<br>-0.63  | 63.68<br>-0.25<br>-1.03  | 63.78<br>-0.19<br>-1.18  | 63.67<br>-0.13<br>-1.25  | 63.34<br>-0.19<br>-0.86  | 62.78<br>-0.44<br>-0.55  | 61.24<br>-0.37<br>-0.18  | 61.21<br>-0.49<br>-0.16  | 61.34<br>-0.49<br>-0.17  | 62.63<br>-0.44<br>-0.62  | 64.02<br>-0.13<br>-1.37  | 71.00<br>0.00<br>-1.79   | 71.25<br>0.00<br>-1.53   | 63.86<br>-0.13<br>-1.32  | 62.70<br>-0.56<br>-0.66  | 62.13<br>-0.69<br>-0.38  |
| ONTARIO___LFGE<br>23819         | 57.42<br>-4.29<br>-1.31  | 52.51<br>-4.06<br>-0.95  | 49.36<br>-3.89<br>-0.64 | 46.95<br>-3.69<br>-0.79 | 48.85<br>-3.75<br>-0.52 | 54.72<br>-3.87<br>0.00  | 58.93<br>-4.11<br>-0.69 | 58.98<br>-3.99<br>-0.60 | 59.93<br>-3.82<br>-1.05  | 60.82<br>-3.71<br>-1.63  | 61.03<br>-3.52<br>-1.77  | 61.19<br>-3.25<br>-1.89  | 60.59<br>-3.38<br>-1.31  | 59.72<br>-3.89<br>-0.94  | 58.28<br>-3.56<br>-0.41  | 57.90<br>-4.00<br>-0.37  | 58.09<br>-3.95<br>-0.37  | 59.49<br>-4.00<br>-1.03  | 61.33<br>-3.45<br>-2.01  | 68.17<br>-3.60<br>-2.56  | 68.42<br>-3.49<br>-2.20  | 61.18<br>-3.38<br>-1.90  | 59.42<br>-4.13<br>-0.95  | 58.73<br>-4.25<br>-0.55  |
| OSWEGATCHIE___HYD<br>24044      | 57.20<br>-3.20<br>0.00   | 52.90<br>-2.73<br>0.00   | 49.98<br>-2.63<br>0.00  | 47.31<br>-2.54<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.65<br>-2.93<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.38<br>-2.99<br>0.00  | 61.01<br>-1.69<br>0.00   | 60.20<br>-2.70<br>0.00   | 61.65<br>-1.13<br>0.00   | 59.61<br>-2.94<br>0.00   | 59.97<br>-2.69<br>0.00   | 59.79<br>-2.88<br>0.00   | 58.66<br>-2.76<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.46<br>-3.00<br>0.00   | 60.01<br>-2.76<br>0.00   | 66.24<br>-2.98<br>0.00   | 66.65<br>-3.07<br>0.00   | 60.22<br>-2.44<br>0.00   | 59.85<br>-2.75<br>0.00   | 59.43<br>-3.00<br>0.00   |
| OSWEGO___5<br>23606             | 59.63<br>-1.45<br>-0.68  | 54.78<br>-1.34<br>-0.49  | 51.68<br>-1.26<br>-0.33 | 49.07<br>-1.20<br>-0.41 | 51.10<br>-1.25<br>-0.27 | 57.29<br>-1.29<br>0.00  | 61.10<br>-1.37<br>-0.12 | 61.00<br>-1.37<br>0.00  | 61.79<br>-1.25<br>-0.34  | 62.34<br>-1.20<br>-0.64  | 62.46<br>-1.13<br>-0.81  | 62.20<br>-1.19<br>-0.84  | 62.04<br>-1.19<br>-0.57  | 61.70<br>-1.25<br>-0.28  | 60.20<br>-1.23<br>0.00   | 60.24<br>-1.29<br>0.00   | 60.37<br>-1.29<br>0.00   | 61.47<br>-1.31<br>-0.33  | 62.56<br>-1.19<br>-0.98  | 69.29<br>-1.25<br>-1.33  | 69.60<br>-1.25<br>-1.14  | 62.46<br>-1.19<br>-0.98  | 61.72<br>-1.38<br>-0.49  | 61.28<br>-1.44<br>-0.29  |
| OSWEGO___6<br>23613             | 59.63<br>-1.45<br>-0.68  | 54.78<br>-1.34<br>-0.49  | 51.68<br>-1.26<br>-0.33 | 49.07<br>-1.20<br>-0.41 | 51.10<br>-1.25<br>-0.27 | 57.29<br>-1.29<br>0.00  | 61.10<br>-1.37<br>-0.12 | 61.00<br>-1.37<br>0.00  | 61.79<br>-1.25<br>-0.34  | 62.34<br>-1.20<br>-0.64  | 62.46<br>-1.13<br>-0.81  | 62.20<br>-1.19<br>-0.84  | 62.04<br>-1.19<br>-0.57  | 61.70<br>-1.25<br>-0.28  | 60.20<br>-1.23<br>0.00   | 60.24<br>-1.29<br>0.00   | 60.37<br>-1.29<br>0.00   | 61.47<br>-1.31<br>-0.33  | 62.56<br>-1.19<br>-0.98  | 69.29<br>-1.25<br>-1.33  | 69.60<br>-1.25<br>-1.14  | 62.46<br>-1.19<br>-0.98  | 61.72<br>-1.38<br>-0.49  | 61.28<br>-1.44<br>-0.29  |
| OUTOKUMPU-AB___DRP<br>24206     | 52.87<br>-7.55<br>-0.02  | 48.58<br>-7.06<br>-0.01  | 45.84<br>-6.79<br>-0.01 | 43.44<br>-6.43<br>-0.01 | 45.37<br>-6.72<br>-0.01 | 51.61<br>-6.97<br>0.00  | 39.98<br>-7.73<br>14.63 | 35.27<br>-7.80<br>19.31 | 42.17<br>-7.84<br>12.69  | 42.30<br>-7.67<br>12.92  | 48.49<br>-7.72<br>6.57   | 46.29<br>-7.57<br>8.69   | 48.17<br>-7.77<br>6.72   | 42.09<br>-7.77<br>12.81  | 41.20<br>-7.00<br>13.22  | 41.98<br>-7.63<br>11.93  | 41.99<br>-7.65<br>12.02  | 41.98<br>-7.81<br>12.67  | 50.66<br>-9.00<br>4.02   | 60.24<br>-9.06<br>-0.03  | 60.68<br>-9.06<br>-0.02  | 54.66<br>-8.02<br>-0.02  | 54.48<br>-8.14<br>-0.01  | 54.76<br>-7.68<br>-0.01  |
| OXBOW___<br>24026               | 52.79<br>-7.61<br>0.01   | 48.56<br>-7.06<br>0.00   | 45.83<br>-6.79<br>0.00  | 43.42<br>-6.43<br>0.00  | 45.36<br>-6.72<br>0.00  | 51.55<br>-7.03<br>0.00  | 39.82<br>-7.79<br>14.73 | 35.02<br>-7.92<br>19.43 | 41.89<br>-8.03<br>12.79  | 42.07<br>-7.80<br>13.03  | 48.23<br>-7.91<br>6.64   | 46.02<br>-7.76<br>8.77   | 47.86<br>-8.02<br>6.78   | 41.87<br>-7.90<br>12.90  | 40.94<br>-7.19<br>13.30  | 41.78<br>-7.75<br>12.00  | 41.79<br>-7.77<br>12.10  | 41.82<br>-7.87<br>12.76  | 50.41<br>-8.29<br>4.08   | 59.92<br>-9.27<br>0.02   | 60.36<br>-9.34<br>0.01   | 54.38<br>-8.27<br>0.01   | 54.34<br>-8.26<br>0.00   | 54.63<br>-7.80<br>0.00   |
| PEEKSKILL___<br>23653           | 75.18<br>5.38<br>-9.40   | 66.77<br>4.34<br>-6.80   | 61.34<br>4.10<br>-4.62  | 59.35<br>3.84<br>-5.66  | 59.92<br>4.11<br>-3.73  | 63.09<br>4.51<br>0.00   | 68.72<br>4.86<br>-1.51  | 66.80<br>4.74<br>0.32   | 72.70<br>5.39<br>-4.61   | 77.21<br>5.54<br>-8.77   | 79.70<br>5.59<br>-11.33  | 79.70<br>5.44<br>-11.71  | 76.21<br>5.58<br>-7.97   | 71.69<br>5.26<br>-3.76   | 66.14<br>4.91<br>0.21    | 66.33<br>4.98<br>0.19    | 66.59<br>5.12<br>0.19    | 72.08<br>5.18<br>-4.44   | 82.10<br>5.59<br>-13.74  | 94.42<br>6.51<br>-18.71  | 92.68<br>6.83<br>-16.13  | 82.33<br>5.70<br>-13.96  | 74.91<br>5.38<br>-6.93   | 71.83<br>5.37<br>-4.03   |
| PGE MADISON___WINDPWR<br>24146  | 60.44<br>-2.66<br>-2.69  | 55.13<br>-2.45<br>-1.95  | 51.57<br>-2.37<br>-1.32 | 49.23<br>-2.24<br>-1.62 | 50.91<br>-2.24<br>-1.07 | 56.30<br>-2.28<br>0.00  | 59.86<br>-2.24<br>0.24  | 59.41<br>-2.00<br>0.97  | 61.79<br>-1.63<br>-0.72  | 63.52<br>-1.26<br>-1.87  | 64.53<br>-1.13<br>-2.88  | 64.50<br>-0.94<br>-2.89  | 63.84<br>-0.75<br>-1.93  | 61.45<br>-1.69<br>-0.47  | 59.48<br>-1.29<br>0.66   | 59.03<br>-1.91<br>0.60   | 59.21<br>-1.85<br>0.60   | 61.31<br>-1.81<br>-0.67  | 65.63<br>-0.82<br>-3.67  | 73.84<br>-0.62<br>-5.25  | 73.67<br>-0.56<br>-4.51  | 65.87<br>-0.69<br>-3.89  | 62.54<br>-2.00<br>-1.94  | 61.31<br>-2.25<br>-1.13  |
| PIERCEFIELD___HYD<br>23852      | 57.20<br>-3.20<br>0.00   | 52.96<br>-2.67<br>0.00   | 50.04<br>-2.58<br>0.00  | 47.41<br>-2.44<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.60<br>-2.99<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.50<br>-2.87<br>0.00  | 60.95<br>-1.76<br>0.00   | 60.01<br>-2.89<br>0.00   | 61.21<br>-1.57<br>0.00   | 59.55<br>-3.00<br>0.00   | 59.90<br>-2.76<br>0.00   | 59.72<br>-2.95<br>0.00   | 58.79<br>-2.64<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.39<br>-3.06<br>0.00   | 59.95<br>-2.82<br>0.00   | 66.17<br>-3.05<br>0.00   | 66.51<br>-3.21<br>0.00   | 60.03<br>-2.63<br>0.00   | 59.72<br>-2.88<br>0.00   | 59.37<br>-3.06<br>0.00   |
| PINELAWN_CC_1<br>323563         | 102.87<br>7.13<br>-35.34 | 101.18<br>5.95<br>-39.61 | 66.14<br>5.73<br>-7.80  | 79.33<br>5.38<br>-24.09 | 83.72<br>5.68<br>-25.96 | 98.85<br>6.03<br>-34.24 | 98.82<br>6.67<br>-29.80 | 95.31<br>6.49<br>-26.45 | 103.35<br>7.15<br>-33.51 | 106.48<br>7.23<br>-36.35 | 108.11<br>7.28<br>-38.04 | 106.74<br>7.01<br>-37.18 | 104.96<br>7.21<br>-35.09 | 103.35<br>7.02<br>-33.67 | 103.42<br>6.63<br>-35.36 | 102.87<br>6.77<br>-34.57 | 102.67<br>6.91<br>-34.10 | 103.42<br>6.99<br>-33.97 | 107.86<br>7.28<br>-37.80 | 126.23<br>8.24<br>-48.78 | 134.28<br>8.51<br>-56.06 | 126.34<br>7.52<br>-56.16 | 106.67<br>7.14<br>-36.93 | 103.42<br>7.18<br>-33.81 |
| PJM_GEN_KEystone<br>24065       | 59.00<br>-8.15<br>-6.75  | 58.68<br>-0.11<br>-3.16  | 55.79<br>-0.05<br>-3.23 | 53.81<br>0.00<br>-3.96  | 54.79<br>0.10<br>-2.61  | 58.88<br>0.29<br>0.00   | 61.10<br>0.44<br>1.68   | 58.98<br>0.44<br>3.83   | 64.61<br>1.07<br>-0.84   | 67.77<br>1.13<br>-3.74   | 70.62<br>1.13<br>-6.71   | 70.00<br>0.88<br>-6.58   | 68.00<br>1.00<br>-4.34   | 63.62<br>0.69<br>-0.27   | 59.29<br>0.43<br>2.57    | 58.05<br>-1.17<br>2.31   | 59.95<br>0.62<br>2.33    | 63.72<br>0.50<br>-0.77   | 69.63<br>0.82<br>-6.04   | 86.51<br>1.38<br>-15.91  | 83.09<br>1.74<br>-11.63  | 73.94<br>1.07<br>-10.22  | 62.84<br>-4.63<br>-4.87  | 58.85<br>-6.43<br>-2.85  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 102.50<br>6.77<br>-35.34 | 100.85<br>5.62<br>-39.61 | 65.78<br>5.37<br>-7.80  | 79.03<br>5.09<br>-24.09 | 83.41<br>5.36<br>-25.96 | 98.56<br>5.74<br>-34.24 | 98.51<br>6.36<br>-29.80 | 94.94<br>6.11<br>-26.45 | 103.04<br>6.83<br>-33.51 | 106.10<br>6.86<br>-36.35 | 107.73<br>6.91<br>-38.04 | 106.36<br>6.63<br>-37.18 | 104.58<br>6.83<br>-35.09 | 102.98<br>6.64<br>-33.67 | 103.05<br>6.27<br>-35.36 | 102.50<br>6.40<br>-34.57 | 102.30<br>6.54<br>-34.10 | 102.98<br>6.56<br>-33.97 | 107.42<br>6.84<br>-37.80 | 125.95<br>7.96<br>-48.78 | 134.00<br>8.23<br>-56.06 | 125.84<br>7.02<br>-56.16 | 106.23<br>6.70<br>-36.93 | 103.04<br>6.80<br>-33.81 |

|                             |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |
|-----------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|
| PLEASANTVLY___LBMP<br>24000 | 75.33<br>5.13<br>-9.79   | 67.00<br>4.28<br>-7.09   | 61.48<br>4.05<br>-4.81  | 59.59<br>3.84<br>-5.90  | 60.03<br>4.06<br>-3.89  | 62.92<br>4.34<br>0.00   | 68.62<br>4.68<br>-1.60  | 66.55<br>4.49<br>0.31   | 72.61<br>5.08<br>-4.83   | 77.23<br>5.16<br>-9.17   | 79.84<br>5.21<br>-11.85  | 79.86<br>5.07<br>-12.24  | 76.19<br>5.20<br>-8.33   | 71.61<br>5.01<br>-3.93   | 65.95<br>4.73<br>0.21    | 66.08<br>4.74<br>0.19    | 66.28<br>4.81<br>0.19    | 72.03<br>4.93<br>-4.64   | 82.34<br>5.21<br>-14.35  | 94.70<br>5.95<br>-19.54  | 92.76<br>6.27<br>-16.78   | 82.48<br>5.33<br>-14.49  | 74.90<br>5.07<br>-7.23   | 71.69<br>5.06<br>-4.20   |
| POLETTI____<br>23519        | 76.58<br>6.40<br>-9.78   | 67.77<br>5.23<br>-6.91   | 62.22<br>4.95<br>-4.66  | 60.20<br>4.64<br>-5.71  | 60.74<br>4.90<br>-3.77  | 63.97<br>5.39<br>0.00   | 69.68<br>5.80<br>-1.53  | 67.61<br>5.55<br>0.32   | 73.69<br>6.33<br>-4.66   | 78.53<br>6.48<br>-9.15   | 81.11<br>6.59<br>-11.74  | 81.10<br>6.44<br>-12.11  | 77.58<br>6.58<br>-8.35   | 73.06<br>6.27<br>-4.12   | 67.57<br>5.96<br>-0.18   | 67.69<br>5.97<br>-0.18   | 67.96<br>6.10<br>-0.19   | 73.51<br>6.25<br>-4.81   | 83.58<br>6.65<br>-14.15  | 96.06<br>7.61<br>-19.23  | 96.99<br>7.95<br>-19.32   | 87.35<br>6.77<br>-17.92  | 76.38<br>6.45<br>-7.32   | 73.24<br>6.43<br>-4.38   |
| PORT_JEFF_3<br>23555        | 103.47<br>7.73<br>-35.34 | 101.85<br>6.62<br>-39.61 | 66.72<br>6.31<br>-7.80  | 79.88<br>5.93<br>-24.09 | 84.29<br>6.25<br>-25.96 | 99.61<br>6.80<br>-34.24 | 99.63<br>7.48<br>-29.80 | 96.12<br>7.30<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.86<br>7.61<br>-36.35 | 108.42<br>7.60<br>-38.04 | 107.30<br>7.57<br>-37.18 | 105.65<br>7.90<br>-35.09 | 103.98<br>7.65<br>-33.67 | 104.09<br>7.31<br>-35.36 | 103.55<br>7.45<br>-34.57 | 103.47<br>7.71<br>-34.10 | 104.04<br>7.62<br>-33.97 | 108.42<br>7.85<br>-37.80 | 127.06<br>9.07<br>-48.78 | 135.12<br>9.34<br>-56.06  | 126.78<br>7.96<br>-56.16 | 107.42<br>7.89<br>-36.93 | 104.23<br>7.99<br>-33.81 |
| PORT_JEFF_4<br>23616        | 103.47<br>7.73<br>-35.34 | 101.85<br>6.62<br>-39.61 | 66.72<br>6.31<br>-7.80  | 79.88<br>5.93<br>-24.09 | 84.29<br>6.25<br>-25.96 | 99.61<br>6.80<br>-34.24 | 99.63<br>7.48<br>-29.80 | 96.12<br>7.30<br>-26.45 | 103.86<br>7.65<br>-33.51 | 106.86<br>7.61<br>-36.35 | 108.42<br>7.60<br>-38.04 | 107.30<br>7.57<br>-37.18 | 105.65<br>7.90<br>-35.09 | 103.98<br>7.65<br>-33.67 | 104.09<br>7.31<br>-35.36 | 103.55<br>7.45<br>-34.57 | 103.47<br>7.71<br>-34.10 | 104.04<br>7.62<br>-33.97 | 108.42<br>7.85<br>-37.80 | 127.06<br>9.07<br>-48.78 | 135.12<br>9.34<br>-56.06  | 126.78<br>7.96<br>-56.16 | 107.42<br>7.89<br>-36.93 | 104.23<br>7.99<br>-33.81 |
| PORT_JEFF_IC<br>23713       | 103.65<br>7.91<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80  | 80.03<br>6.08<br>-24.09 | 84.45<br>6.41<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.75<br>7.61<br>-29.80 | 96.25<br>7.42<br>-26.45 | 104.04<br>7.84<br>-33.51 | 107.05<br>7.80<br>-36.35 | 108.61<br>7.78<br>-38.04 | 107.49<br>7.76<br>-37.18 | 105.83<br>8.08<br>-35.09 | 104.23<br>7.90<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.73<br>7.63<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.23<br>7.81<br>-33.97 | 108.61<br>8.03<br>-37.80 | 127.33<br>9.34<br>-48.78 | 135.40<br>9.62<br>-56.06  | 126.97<br>8.15<br>-56.16 | 107.55<br>8.01<br>-36.93 | 104.29<br>8.05<br>-33.81 |
| PPL PILGRIM_ST_GT1<br>24216 | 103.71<br>7.97<br>-35.34 | 101.96<br>6.73<br>-39.61 | 66.78<br>6.37<br>-7.80  | 79.98<br>6.03<br>-24.09 | 84.40<br>6.35<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.69<br>7.54<br>-29.80 | 96.18<br>7.36<br>-26.45 | 104.17<br>7.96<br>-33.51 | 107.24<br>7.99<br>-36.35 | 108.86<br>8.04<br>-38.04 | 107.67<br>7.94<br>-37.18 | 105.90<br>8.15<br>-35.09 | 104.23<br>7.90<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.73<br>7.63<br>-34.57 | 103.59<br>7.83<br>-34.10 | 104.23<br>7.81<br>-33.97 | 108.80<br>8.22<br>-37.80 | 127.26<br>9.27<br>-48.78 | 135.19<br>9.41<br>-56.06  | 126.97<br>8.15<br>-56.16 | 107.49<br>7.95<br>-36.93 | 104.23<br>7.99<br>-33.81 |
| PPL PILGRIM_ST_GT2<br>24217 | 103.71<br>7.97<br>-35.34 | 101.96<br>6.73<br>-39.61 | 66.78<br>6.37<br>-7.80  | 79.98<br>6.03<br>-24.09 | 84.40<br>6.35<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.69<br>7.54<br>-29.80 | 96.18<br>7.36<br>-26.45 | 104.17<br>7.96<br>-33.51 | 107.24<br>7.99<br>-36.35 | 108.86<br>8.04<br>-38.04 | 107.67<br>7.94<br>-37.18 | 105.90<br>8.15<br>-35.09 | 104.23<br>7.90<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.73<br>7.63<br>-34.57 | 103.59<br>7.83<br>-34.10 | 104.23<br>7.81<br>-33.97 | 108.80<br>8.22<br>-37.80 | 127.26<br>9.27<br>-48.78 | 135.19<br>9.41<br>-56.06  | 126.97<br>8.15<br>-56.16 | 107.49<br>7.95<br>-36.93 | 104.23<br>7.99<br>-33.81 |
| PPL_SHRM_GT3<br>24213       | 103.95<br>8.21<br>-35.34 | 102.24<br>7.01<br>-39.61 | 66.99<br>6.58<br>-7.80  | 80.13<br>6.18<br>-24.09 | 84.55<br>6.51<br>-25.96 | 99.91<br>7.09<br>-34.24 | 99.94<br>7.79<br>-29.80 | 96.43<br>7.61<br>-26.45 | 104.42<br>8.21<br>-33.51 | 107.55<br>8.30<br>-36.35 | 109.17<br>8.35<br>-38.04 | 107.92<br>8.19<br>-37.18 | 106.15<br>8.40<br>-35.09 | 104.55<br>8.21<br>-33.67 | 104.59<br>7.80<br>-35.36 | 104.04<br>7.94<br>-34.57 | 103.90<br>8.14<br>-34.10 | 104.54<br>8.12<br>-33.97 | 109.05<br>8.47<br>-37.80 | 127.89<br>9.90<br>-48.78 | 136.02<br>10.25<br>-56.06 | 127.35<br>8.52<br>-56.16 | 107.61<br>8.08<br>-36.93 | 104.17<br>7.93<br>-33.81 |
| PPL_SHRM_GT4<br>24214       | 103.95<br>8.21<br>-35.34 | 102.24<br>7.01<br>-39.61 | 66.99<br>6.58<br>-7.80  | 80.13<br>6.18<br>-24.09 | 84.55<br>6.51<br>-25.96 | 99.91<br>7.09<br>-34.24 | 99.94<br>7.79<br>-29.80 | 96.43<br>7.61<br>-26.45 | 104.42<br>8.21<br>-33.51 | 107.55<br>8.30<br>-36.35 | 109.17<br>8.35<br>-38.04 | 107.92<br>8.19<br>-37.18 | 106.15<br>8.40<br>-35.09 | 104.55<br>8.21<br>-33.67 | 104.59<br>7.80<br>-35.36 | 104.04<br>7.94<br>-34.57 | 103.90<br>8.14<br>-34.10 | 104.54<br>8.12<br>-33.97 | 109.05<br>8.47<br>-37.80 | 127.89<br>9.90<br>-48.78 | 136.02<br>10.25<br>-56.06 | 127.35<br>8.52<br>-56.16 | 107.61<br>8.08<br>-36.93 | 104.17<br>7.93<br>-33.81 |
| PROJECT___ORANGE 1<br>24174 | 60.14<br>-1.03<br>-0.77  | 55.18<br>-1.00<br>-0.56  | 52.04<br>-0.95<br>-0.38 | 49.37<br>-0.95<br>-0.46 | 51.45<br>-0.94<br>-0.30 | 57.70<br>-0.88<br>0.00  | 61.55<br>-0.94<br>-0.14 | 61.50<br>-0.87<br>0.00  | 62.34<br>-0.75<br>-0.39  | 62.93<br>-0.69<br>-0.72  | 63.13<br>-0.57<br>-0.92  | 62.94<br>-0.56<br>-0.95  | 62.68<br>-0.63<br>-0.65  | 62.23<br>-0.75<br>-0.32  | 60.69<br>-0.74<br>0.00   | 60.67<br>-0.86<br>0.00   | 60.80<br>-0.86<br>0.00   | 62.01<br>-0.81<br>-0.37  | 63.31<br>-0.56<br>-1.11  | 70.16<br>-0.55<br>-1.50  | 70.52<br>-0.49<br>-1.29   | 63.21<br>-0.56<br>-1.11  | 62.22<br>-0.94<br>-0.56  | 61.75<br>-1.00<br>-0.32  |
| PROJECT___ORANGE 2<br>24166 | 60.14<br>-1.03<br>-0.77  | 55.18<br>-1.00<br>-0.56  | 52.04<br>-0.95<br>-0.38 | 49.37<br>-0.95<br>-0.46 | 51.45<br>-0.94<br>-0.30 | 57.70<br>-0.88<br>0.00  | 61.55<br>-0.94<br>-0.14 | 61.50<br>-0.87<br>0.00  | 62.34<br>-0.75<br>-0.39  | 62.93<br>-0.69<br>-0.72  | 63.13<br>-0.57<br>-0.92  | 62.94<br>-0.56<br>-0.95  | 62.68<br>-0.63<br>-0.65  | 62.23<br>-0.75<br>-0.32  | 60.69<br>-0.74<br>0.00   | 60.67<br>-0.86<br>0.00   | 60.80<br>-0.86<br>0.00   | 62.01<br>-0.81<br>-0.37  | 63.31<br>-0.56<br>-1.11  | 70.16<br>-0.55<br>-1.50  | 70.52<br>-0.49<br>-1.29   | 63.21<br>-0.56<br>-1.11  | 62.22<br>-0.94<br>-0.56  | 61.75<br>-1.00<br>-0.32  |
| PYRITES___HYD<br>24023      | 57.75<br>-2.66<br>0.00   | 53.46<br>-2.17<br>0.00   | 50.51<br>-2.10<br>0.00  | 47.86<br>-1.99<br>0.00  | 49.94<br>-2.14<br>0.00  | 56.12<br>-2.46<br>0.00  | 59.60<br>-2.74<br>0.00  | 60.19<br>-2.18<br>0.00  | 61.45<br>-1.25<br>0.00   | 60.76<br>-2.14<br>0.00   | 61.71<br>-1.07<br>0.00   | 60.42<br>-2.13<br>0.00   | 60.84<br>-1.82<br>0.00   | 60.41<br>-2.26<br>0.00   | 59.65<br>-1.78<br>0.00   | 59.32<br>-2.22<br>0.00   | 59.38<br>-2.28<br>0.00   | 60.08<br>-2.37<br>0.00   | 60.83<br>-1.95<br>0.00   | 67.20<br>-2.01<br>0.00   | 67.55<br>-2.16<br>0.00    | 60.97<br>-1.69<br>0.00   | 60.35<br>-2.25<br>0.00   | 59.99<br>-2.43<br>0.00   |
| RAMAPO___LBMP<br>323565     | 74.87<br>5.26<br>-9.21   | 66.46<br>4.17<br>-6.66   | 61.14<br>4.00<br>-4.53  | 59.14<br>3.74<br>-5.54  | 59.74<br>4.01<br>-3.65  | 62.98<br>4.39<br>0.00   | 68.62<br>4.80<br>-1.47  | 66.73<br>4.68<br>0.32   | 72.60<br>5.39<br>-4.51   | 76.95<br>5.47<br>-8.58   | 79.39<br>5.52<br>-11.09  | 79.32<br>5.32<br>-11.46  | 75.97<br>5.51<br>-7.79   | 71.54<br>5.20<br>-3.67   | 66.07<br>4.85<br>0.21    | 66.27<br>4.92<br>0.19    | 66.53<br>5.06<br>0.19    | 71.91<br>5.12<br>-4.34   | 81.68<br>5.46<br>-13.44  | 93.96<br>6.44<br>-18.31  | 92.25<br>6.76<br>-15.77   | 81.95<br>5.64<br>-13.65  | 74.70<br>5.32<br>-6.78   | 71.68<br>5.31<br>-3.94   |
| RANKINE____<br>23646        | 52.62<br>-7.97<br>-0.19  | 48.25<br>-7.51<br>-0.14  | 45.50<br>-7.21<br>-0.09 | 43.19<br>-6.78<br>-0.11 | 45.07<br>-7.08<br>-0.08 | 51.20<br>-7.38<br>0.00  | 40.34<br>-8.11<br>13.90 | 35.81<br>-8.17<br>18.39 | 42.55<br>-8.15<br>12.00  | 42.76<br>-7.99<br>12.15  | 48.69<br>-8.04<br>6.05   | 46.48<br>-8.01<br>8.07   | 48.20<br>-8.21<br>6.26   | 42.39<br>-8.15<br>12.13  | 41.28<br>-7.56<br>12.59  | 42.12<br>-8.06<br>11.36  | 42.20<br>-8.02<br>11.45  | 42.29<br>-8.18<br>11.98  | 50.65<br>-8.54<br>3.58   | 60.15<br>-9.41<br>-0.36  | 60.61<br>-9.41<br>-0.31   | 54.53<br>-8.40<br>-0.27  | 54.29<br>-8.45<br>-0.14  | 54.46<br>-8.05<br>-0.08  |
| RAVENSWOOD_GT2_1<br>24244   | 76.52<br>6.28<br>-9.83   | 67.72<br>5.17<br>-6.92   | 62.17<br>4.89<br>-4.66  | 60.16<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00   | 69.61<br>5.74<br>-1.53  | 67.61<br>5.55<br>0.32   | 73.63<br>6.27<br>-4.66   | 78.53<br>6.42<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.03<br>6.32<br>-12.16  | 77.58<br>6.52<br>-8.40   | 73.06<br>6.20<br>-4.19   | 67.58<br>5.90<br>-0.26   | 67.70<br>5.91<br>-0.25   | 67.97<br>6.04<br>-0.26   | 73.44<br>6.12<br>-4.87   | 83.50<br>6.53<br>-14.20  | 96.05<br>7.54<br>-19.30  | 97.49<br>7.88<br>-19.89   | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.25<br>6.37<br>-4.46   |
| RAVENSWOOD_GT2_2<br>24245   | 76.52<br>6.28<br>-9.83   | 67.72<br>5.17<br>-6.92   | 62.17<br>4.89<br>-4.66  | 60.16<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00   | 69.61<br>5.74<br>-1.53  | 67.61<br>5.55<br>0.32   | 73.63<br>6.27<br>-4.66   | 78.53<br>6.42<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.03<br>6.32<br>-12.16  | 77.58<br>6.52<br>-8.40   | 73.06<br>6.20<br>-4.19   | 67.58<br>5.90<br>-0.26   | 67.70<br>5.91<br>-0.25   | 67.97<br>6.04<br>-0.26   | 73.44<br>6.12<br>-4.87   | 83.50<br>6.53<br>-14.20  | 96.05<br>7.54<br>-19.30  | 97.49<br>7.88<br>-19.89   | 88.00<br>6.70<br>-18.63  | 76.37<br>6.39<br>-7.39   | 73.25<br>6.37<br>-4.46   |



|   |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| RAVENSWOOD_GT2_3<br>24246               | 76.58<br>6.34<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.17<br>4.89<br>-4.66 | 60.21<br>4.64<br>-5.71 | 60.74<br>4.90<br>-3.77 | 63.97<br>5.39<br>0.00  | 69.68<br>5.80<br>-1.53 | 67.61<br>5.55<br>0.32 | 73.69<br>6.33<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.09<br>6.38<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.76<br>5.97<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.51<br>6.18<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD_GT2_4<br>24247               | 76.58<br>6.34<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.17<br>4.89<br>-4.66 | 60.21<br>4.64<br>-5.71 | 60.74<br>4.90<br>-3.77 | 63.97<br>5.39<br>0.00  | 69.68<br>5.80<br>-1.53 | 67.61<br>5.55<br>0.32 | 73.69<br>6.33<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.09<br>6.38<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.76<br>5.97<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.51<br>6.18<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD_GT3_1<br>24248               | 76.52<br>6.28<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.17<br>4.89<br>-4.66 | 60.16<br>4.59<br>-5.71 | 60.69<br>4.84<br>-3.77 | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53 | 67.61<br>5.55<br>0.32 | 73.63<br>6.27<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.70<br>5.91<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD_GT3_2<br>24249               | 76.52<br>6.28<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.17<br>4.89<br>-4.66 | 60.16<br>4.59<br>-5.71 | 60.69<br>4.84<br>-3.77 | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53 | 67.61<br>5.55<br>0.32 | 73.63<br>6.27<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.70<br>5.91<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD_GT3_3<br>24250               | 76.58<br>6.34<br>-9.83 | 67.78<br>5.23<br>-6.92 | 62.22<br>4.95<br>-4.66 | 60.21<br>4.64<br>-5.71 | 60.74<br>4.90<br>-3.77 | 63.97<br>5.39<br>0.00  | 69.68<br>5.80<br>-1.53 | 67.67<br>5.61<br>0.32 | 73.69<br>6.33<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.17<br>6.59<br>-11.80 | 81.09<br>6.38<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.65<br>5.96<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.32<br>6.43<br>-4.46 |
| RAVENSWOOD_GT3_4<br>24251               | 76.58<br>6.34<br>-9.83 | 67.78<br>5.23<br>-6.92 | 62.22<br>4.95<br>-4.66 | 60.21<br>4.64<br>-5.71 | 60.74<br>4.90<br>-3.77 | 63.97<br>5.39<br>0.00  | 69.68<br>5.80<br>-1.53 | 67.67<br>5.61<br>0.32 | 73.69<br>6.33<br>-4.66 | 78.59<br>6.48<br>-9.21 | 81.17<br>6.59<br>-11.80 | 81.09<br>6.38<br>-12.16 | 77.64<br>6.58<br>-8.40 | 73.12<br>6.27<br>-4.19 | 67.65<br>5.96<br>-0.26 | 67.76<br>5.97<br>-0.25 | 68.03<br>6.10<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.32<br>6.43<br>-4.46 |
| RAVENSWOOD_GT_1<br>23729                | 76.64<br>6.40<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.41<br>4.84<br>-5.72 | 60.96<br>5.10<br>-3.77 | 64.21<br>5.62<br>-0.01 | 69.93<br>6.05<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.72<br>6.60<br>-9.21 | 81.23<br>6.65<br>-11.80 | 81.21<br>6.51<br>-12.16 | 77.70<br>6.64<br>-8.40 | 73.25<br>6.39<br>-4.19 | 67.77<br>6.08<br>-0.26 | 67.88<br>6.09<br>-0.25 | 68.09<br>6.17<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.44<br>6.56<br>-4.46 |
| RAVENSWOOD_GT_10<br>24258               | 76.52<br>6.28<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.12<br>4.84<br>-4.66 | 60.15<br>4.59<br>-5.71 | 60.69<br>4.84<br>-3.76 | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53 | 67.55<br>5.49<br>0.32 | 73.63<br>6.27<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.70<br>5.91<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD_GT_11<br>24259               | 76.52<br>6.28<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.12<br>4.84<br>-4.66 | 60.15<br>4.59<br>-5.71 | 60.69<br>4.84<br>-3.76 | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53 | 67.55<br>5.49<br>0.32 | 73.63<br>6.27<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.70<br>5.91<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD_GT_4<br>24252                | 76.52<br>6.28<br>-9.83 | 67.66<br>5.12<br>-6.92 | 62.11<br>4.84<br>-4.66 | 60.10<br>4.54<br>-5.71 | 60.63<br>4.79<br>-3.76 | 63.85<br>5.27<br>0.01  | 69.54<br>5.67<br>-1.52 | 67.55<br>5.49<br>0.32 | 73.57<br>6.21<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.04<br>6.47<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.52<br>6.45<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.52<br>5.84<br>-0.26 | 67.63<br>5.85<br>-0.25 | 67.91<br>5.98<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.50<br>6.53<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.31<br>6.32<br>-7.39 | 73.19<br>6.31<br>-4.46 |
| RAVENSWOOD_GT_5<br>24254                | 76.52<br>6.28<br>-9.83 | 67.66<br>5.12<br>-6.92 | 62.11<br>4.84<br>-4.66 | 60.10<br>4.54<br>-5.71 | 60.63<br>4.79<br>-3.76 | 63.85<br>5.27<br>0.01  | 69.54<br>5.67<br>-1.52 | 67.55<br>5.49<br>0.32 | 73.57<br>6.21<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.04<br>6.47<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.52<br>6.45<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.52<br>5.84<br>-0.26 | 67.63<br>5.85<br>-0.25 | 67.91<br>5.98<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.50<br>6.53<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.31<br>6.32<br>-7.39 | 73.19<br>6.31<br>-4.46 |
| RAVENSWOOD_GT_6<br>24253                | 76.52<br>6.28<br>-9.83 | 67.66<br>5.12<br>-6.92 | 62.11<br>4.84<br>-4.66 | 60.10<br>4.54<br>-5.71 | 60.63<br>4.79<br>-3.76 | 63.85<br>5.27<br>0.01  | 69.54<br>5.67<br>-1.52 | 67.55<br>5.49<br>0.32 | 73.57<br>6.21<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.04<br>6.47<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.52<br>6.45<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.52<br>5.84<br>-0.26 | 67.63<br>5.85<br>-0.25 | 67.91<br>5.98<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.50<br>6.53<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.31<br>6.32<br>-7.39 | 73.19<br>6.31<br>-4.46 |
| RAVENSWOOD_GT_7<br>24255                | 76.52<br>6.28<br>-9.83 | 67.66<br>5.12<br>-6.92 | 62.11<br>4.84<br>-4.66 | 60.10<br>4.54<br>-5.71 | 60.63<br>4.79<br>-3.76 | 63.85<br>5.27<br>0.01  | 69.54<br>5.67<br>-1.52 | 67.55<br>5.49<br>0.32 | 73.57<br>6.21<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.04<br>6.47<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.52<br>6.45<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.52<br>5.84<br>-0.26 | 67.63<br>5.85<br>-0.25 | 67.91<br>5.98<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.50<br>6.53<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.31<br>6.32<br>-7.39 | 73.19<br>6.31<br>-4.46 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 76.52<br>6.28<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.12<br>4.84<br>-4.66 | 60.15<br>4.59<br>-5.71 | 60.69<br>4.84<br>-3.76 | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53 | 67.55<br>5.49<br>0.32 | 73.63<br>6.27<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.70<br>5.91<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD_GT_9<br>24257                | 76.52<br>6.28<br>-9.83 | 67.72<br>5.17<br>-6.92 | 62.12<br>4.84<br>-4.66 | 60.15<br>4.59<br>-5.71 | 60.69<br>4.84<br>-3.76 | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53 | 67.55<br>5.49<br>0.32 | 73.63<br>6.27<br>-4.66 | 78.53<br>6.42<br>-9.21 | 81.11<br>6.53<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.58<br>6.52<br>-8.40 | 73.06<br>6.20<br>-4.19 | 67.58<br>5.90<br>-0.26 | 67.70<br>5.91<br>-0.25 | 67.97<br>6.04<br>-0.26 | 73.44<br>6.12<br>-4.87 | 83.56<br>6.59<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39 | 73.25<br>6.37<br>-4.46 |
| RAVENSWOOD___I<br>23533                 | 76.64<br>6.40<br>-9.83 | 68.00<br>5.45<br>-6.92 | 62.39<br>5.10<br>-4.67 | 60.41<br>4.84<br>-5.72 | 60.96<br>5.10<br>-3.77 | 64.21<br>5.62<br>-0.01 | 69.93<br>6.05<br>-1.54 | 67.80<br>5.74<br>0.32 | 73.82<br>6.46<br>-4.66 | 78.72<br>6.60<br>-9.21 | 81.23<br>6.65<br>-11.80 | 81.21<br>6.51<br>-12.16 | 77.70<br>6.64<br>-8.40 | 73.25<br>6.39<br>-4.19 | 67.77<br>6.08<br>-0.26 | 67.88<br>6.09<br>-0.25 | 68.09<br>6.17<br>-0.26 | 73.57<br>6.25<br>-4.87 | 83.63<br>6.65<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39 | 73.44<br>6.56<br>-4.46 |

|                             |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD___2<br>23534     | 76.64<br>6.40<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.41<br>4.84<br>-5.72  | 60.96<br>5.10<br>-3.77  | 64.21<br>5.62<br>-0.01 | 69.93<br>6.05<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.72<br>6.60<br>-9.21  | 81.23<br>6.65<br>-11.80 | 81.21<br>6.51<br>-12.16 | 77.70<br>6.64<br>-8.40  | 73.25<br>6.39<br>-4.19  | 67.77<br>6.08<br>-0.26  | 67.88<br>6.09<br>-0.25  | 68.09<br>6.17<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.44<br>6.56<br>-4.46  |
| RAVENSWOOD___3<br>23535     | 76.52<br>6.28<br>-9.83  | 67.72<br>5.17<br>-6.92  | 62.17<br>4.89<br>-4.66  | 60.16<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53  | 67.61<br>5.55<br>0.32   | 73.63<br>6.27<br>-4.66  | 78.53<br>6.42<br>-9.21  | 81.11<br>6.53<br>-11.80 | 81.03<br>6.32<br>-12.16 | 77.58<br>6.52<br>-8.40  | 73.06<br>6.20<br>-4.19  | 67.58<br>5.90<br>-0.26  | 67.70<br>5.91<br>-0.25  | 67.97<br>6.04<br>-0.26  | 73.51<br>6.18<br>-4.87  | 83.56<br>6.59<br>-14.20 | 96.05<br>7.54<br>-19.30 | 97.49<br>7.88<br>-19.89 | 88.00<br>6.70<br>-18.63 | 76.37<br>6.39<br>-7.39  | 73.25<br>6.37<br>-4.46  |
| RAVENSWOOD___4<br>23820     | 76.64<br>6.40<br>-9.83  | 68.00<br>5.45<br>-6.92  | 62.39<br>5.10<br>-4.67  | 60.41<br>4.84<br>-5.72  | 60.96<br>5.10<br>-3.77  | 64.21<br>5.62<br>-0.01 | 69.93<br>6.05<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66  | 78.72<br>6.60<br>-9.21  | 81.23<br>6.65<br>-11.80 | 81.21<br>6.51<br>-12.16 | 77.70<br>6.64<br>-8.40  | 73.25<br>6.39<br>-4.19  | 67.77<br>6.08<br>-0.26  | 67.88<br>6.09<br>-0.25  | 68.09<br>6.17<br>-0.26  | 73.57<br>6.25<br>-4.87  | 83.63<br>6.65<br>-14.20 | 96.12<br>7.61<br>-19.30 | 97.56<br>7.95<br>-19.89 | 88.06<br>6.77<br>-18.63 | 76.44<br>6.45<br>-7.39  | 73.44<br>6.56<br>-4.46  |
| RCPI_TRUST___DRP<br>24196   | 76.41<br>6.34<br>-9.66  | 67.69<br>5.17<br>-6.89  | 62.17<br>4.89<br>-4.66  | 60.15<br>4.59<br>-5.71  | 60.69<br>4.84<br>-3.77  | 63.91<br>5.33<br>0.00  | 69.61<br>5.74<br>-1.53  | 67.61<br>5.55<br>0.32   | 73.63<br>6.27<br>-4.66  | 78.41<br>6.48<br>-9.03  | 80.93<br>6.53<br>-11.62 | 80.92<br>6.38<br>-11.99 | 77.46<br>6.58<br>-8.22  | 72.93<br>6.27<br>-3.99  | 67.35<br>5.90<br>-0.03  | 67.48<br>5.91<br>-0.03  | 67.74<br>6.04<br>-0.04  | 73.31<br>6.18<br>-4.68  | 83.46<br>6.65<br>-14.04 | 95.92<br>7.61<br>-19.09 | 95.75<br>7.95<br>-18.09 | 85.80<br>6.77<br>-16.37 | 76.24<br>6.45<br>-7.19  | 73.16<br>6.43<br>-4.30  |
| RENSSELAER___COGEN<br>23796 | 75.96<br>3.32<br>-12.23 | 67.43<br>2.95<br>-8.85  | 61.41<br>2.79<br>-6.01  | 59.86<br>2.64<br>-7.37  | 59.74<br>2.81<br>-4.85  | 61.80<br>3.22<br>0.00  | 67.82<br>3.43<br>-2.05  | 65.18<br>3.06<br>0.25   | 72.13<br>3.45<br>-5.98  | 77.64<br>3.46<br>-11.28 | 80.74<br>3.45<br>-14.51 | 81.05<br>3.50<br>-15.00 | 76.38<br>3.51<br>-10.21 | 70.94<br>3.38<br>-4.88  | 64.58<br>3.32<br>0.17   | 64.64<br>3.26<br>0.15   | 64.78<br>3.27<br>0.15   | 71.58<br>3.37<br>-5.76  | 83.90<br>3.58<br>-17.55 | 97.08<br>4.01<br>-23.86 | 94.24<br>4.04<br>-20.48 | 83.86<br>3.51<br>-17.69 | 74.81<br>3.38<br>-8.83  | 71.06<br>3.50<br>-5.13  |
| REVERE_CPPR_DRP<br>24186    | 60.04<br>-0.36<br>0.00  | 55.35<br>-0.28<br>0.00  | 52.30<br>-0.32<br>0.00  | 49.55<br>-0.30<br>0.00  | 51.82<br>-0.26<br>0.00  | 58.41<br>-0.18<br>0.00 | 62.29<br>-0.06<br>0.00  | 62.44<br>0.06<br>0.00   | 63.14<br>0.44<br>0.00   | 63.47<br>0.57<br>0.00   | 63.66<br>0.88<br>0.00   | 63.05<br>0.50<br>0.00   | 63.35<br>0.69<br>0.00   | 63.04<br>0.38<br>0.00   | 61.80<br>0.37<br>0.00   | 61.72<br>0.18<br>0.00   | 61.85<br>0.18<br>0.00   | 62.64<br>0.19<br>0.00   | 63.46<br>0.69<br>0.00   | 70.04<br>0.83<br>0.00   | 70.55<br>0.84<br>0.00   | 63.42<br>0.75<br>0.00   | 62.60<br>0.00<br>0.00   | 62.37<br>-0.06<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 55.40<br>-4.53<br>0.47  | 51.28<br>-4.01<br>0.34  | 48.49<br>-3.89<br>0.23  | 45.88<br>-3.69<br>0.28  | 48.09<br>-3.80<br>0.18  | 54.54<br>-4.04<br>0.00 | 41.52<br>-4.24<br>16.59 | 36.61<br>-3.99<br>21.77 | 43.94<br>-4.20<br>14.56 | 43.72<br>-4.15<br>15.03 | 51.08<br>-3.70<br>7.99  | 48.64<br>-3.50<br>10.41 | 50.97<br>-3.70<br>7.99  | 44.01<br>-4.01<br>14.65 | 42.77<br>-3.75<br>14.91 | 44.09<br>-4.00<br>13.45 | 44.10<br>-4.01<br>13.56 | 43.87<br>-4.06<br>14.53 | 53.64<br>-3.89<br>5.24  | 64.06<br>-4.22<br>0.93  | 64.67<br>-4.25<br>0.80  | 58.03<br>-3.95<br>0.69  | 57.95<br>-4.32<br>0.34  | 57.43<br>-4.81<br>0.19  |
| ROSETON___1<br>23587        | 74.78<br>4.89<br>-9.48  | 66.49<br>4.01<br>-6.86  | 61.11<br>3.84<br>-4.66  | 59.15<br>3.59<br>-5.71  | 59.64<br>3.80<br>-3.76  | 62.74<br>4.16<br>0.00  | 68.36<br>4.49<br>-1.52  | 66.36<br>4.30<br>0.32   | 72.23<br>4.89<br>-4.64  | 76.68<br>4.97<br>-8.81  | 79.19<br>5.02<br>-11.39 | 79.20<br>4.88<br>-11.77 | 75.68<br>5.01<br>-8.01  | 71.26<br>4.83<br>-3.77  | 65.70<br>4.48<br>0.22   | 65.89<br>4.55<br>0.20   | 66.09<br>4.62<br>0.20   | 71.66<br>4.75<br>-4.46  | 81.60<br>5.02<br>-13.81 | 93.83<br>5.81<br>-18.80 | 91.92<br>6.07<br>-16.14 | 81.74<br>5.14<br>-13.94 | 74.44<br>4.88<br>-6.96  | 71.34<br>4.87<br>-4.04  |
| ROSETON___2<br>23588        | 74.78<br>4.89<br>-9.48  | 66.49<br>4.01<br>-6.86  | 61.11<br>3.84<br>-4.66  | 59.15<br>3.59<br>-5.71  | 59.64<br>3.80<br>-3.76  | 62.74<br>4.16<br>0.00  | 68.36<br>4.49<br>-1.52  | 66.36<br>4.30<br>0.32   | 72.23<br>4.89<br>-4.64  | 76.68<br>4.97<br>-8.81  | 79.19<br>5.02<br>-11.39 | 79.20<br>4.88<br>-11.77 | 75.68<br>5.01<br>-8.01  | 71.26<br>4.83<br>-3.77  | 65.70<br>4.48<br>0.22   | 65.89<br>4.55<br>0.20   | 66.09<br>4.62<br>0.20   | 71.66<br>4.75<br>-4.46  | 81.60<br>5.02<br>-13.81 | 93.83<br>5.81<br>-18.80 | 91.92<br>6.07<br>-16.14 | 81.74<br>5.14<br>-13.94 | 74.44<br>4.88<br>-6.96  | 71.34<br>4.87<br>-4.04  |
| RUSSELL___1<br>23602        | 55.08<br>-4.83<br>0.49  | 51.16<br>-4.12<br>0.35  | 48.38<br>-4.00<br>0.24  | 45.72<br>-3.84<br>0.29  | 47.98<br>-3.91<br>0.19  | 54.42<br>-4.16<br>0.00 | 41.49<br>-4.18<br>16.68 | 36.74<br>-3.74<br>21.89 | 44.10<br>-3.95<br>14.65 | 43.74<br>-4.03<br>15.13 | 51.59<br>-3.14<br>8.06  | 49.25<br>-2.81<br>10.48 | 51.60<br>-3.01<br>8.05  | 44.17<br>-3.76<br>14.73 | 42.88<br>-3.56<br>14.99 | 44.20<br>-3.82<br>13.52 | 44.27<br>-3.76<br>13.63 | 43.97<br>-3.87<br>14.61 | 54.16<br>-3.33<br>5.29  | 64.92<br>-3.32<br>0.97  | 65.54<br>-3.35<br>0.83  | 58.50<br>-3.45<br>0.71  | 58.18<br>-4.07<br>0.35  | 56.92<br>-5.31<br>0.20  |
| RUSSELL___2<br>23532        | 55.08<br>-4.83<br>0.49  | 51.16<br>-4.12<br>0.35  | 48.38<br>-4.00<br>0.24  | 45.72<br>-3.84<br>0.29  | 47.98<br>-3.91<br>0.19  | 54.42<br>-4.16<br>0.00 | 41.49<br>-4.18<br>16.68 | 36.74<br>-3.74<br>21.89 | 44.10<br>-3.95<br>14.65 | 43.74<br>-4.03<br>15.13 | 51.59<br>-3.14<br>8.06  | 49.25<br>-2.81<br>10.48 | 51.60<br>-3.01<br>8.05  | 44.17<br>-3.76<br>14.73 | 42.88<br>-3.56<br>14.99 | 44.20<br>-3.82<br>13.52 | 44.27<br>-3.76<br>13.63 | 43.97<br>-3.87<br>14.61 | 54.16<br>-3.33<br>5.29  | 64.92<br>-3.32<br>0.97  | 65.54<br>-3.35<br>0.83  | 58.50<br>-3.45<br>0.71  | 58.18<br>-4.07<br>0.35  | 56.92<br>-5.31<br>0.20  |
| RUSSELL___3<br>23549        | 55.04<br>-4.89<br>0.47  | 51.00<br>-4.28<br>0.34  | 48.23<br>-4.16<br>0.23  | 45.63<br>-3.94<br>0.28  | 47.83<br>-4.06<br>0.18  | 54.25<br>-4.34<br>0.00 | 41.21<br>-4.55<br>16.59 | 36.55<br>-4.05<br>21.77 | 43.75<br>-4.39<br>14.56 | 43.46<br>-4.40<br>15.03 | 50.96<br>-3.83<br>7.99  | 48.51<br>-3.63<br>10.41 | 50.85<br>-3.82<br>7.99  | 43.76<br>-4.26<br>14.65 | 42.53<br>-3.99<br>14.91 | 43.84<br>-4.25<br>13.45 | 43.85<br>-4.25<br>13.56 | 43.68<br>-4.25<br>14.53 | 53.45<br>-4.08<br>5.24  | 63.92<br>-4.36<br>0.93  | 64.53<br>-4.39<br>0.80  | 57.84<br>-4.14<br>0.69  | 57.70<br>-4.57<br>0.34  | 56.99<br>-5.24<br>0.19  |
| RUSSELL___4<br>23556        | 55.08<br>-4.83<br>0.49  | 51.16<br>-4.12<br>0.35  | 48.38<br>-4.00<br>0.24  | 45.72<br>-3.84<br>0.29  | 47.98<br>-3.91<br>0.19  | 54.42<br>-4.16<br>0.00 | 41.49<br>-4.18<br>16.68 | 36.74<br>-3.74<br>21.89 | 44.10<br>-3.95<br>14.65 | 43.74<br>-4.03<br>15.13 | 51.59<br>-3.14<br>8.06  | 49.25<br>-2.81<br>10.48 | 51.54<br>-3.07<br>8.05  | 44.11<br>-3.82<br>14.73 | 42.88<br>-3.56<br>14.99 | 44.20<br>-3.82<br>13.52 | 44.21<br>-3.82<br>13.63 | 43.97<br>-3.87<br>14.61 | 54.16<br>-3.33<br>5.29  | 64.85<br>-3.39<br>0.97  | 65.47<br>-3.42<br>0.83  | 58.50<br>-3.45<br>0.71  | 58.12<br>-4.13<br>0.35  | 56.92<br>-5.31<br>0.20  |
| RUSSELL___STATION<br>23914  | 55.04<br>-4.89<br>0.47  | 51.00<br>-4.28<br>0.34  | 48.23<br>-4.16<br>0.23  | 45.63<br>-3.94<br>0.28  | 47.83<br>-4.06<br>0.18  | 54.25<br>-4.34<br>0.00 | 41.21<br>-4.55<br>16.59 | 36.55<br>-4.05<br>21.77 | 43.75<br>-4.39<br>14.56 | 43.46<br>-4.40<br>15.03 | 50.96<br>-3.83<br>7.99  | 48.51<br>-3.63<br>10.41 | 50.85<br>-3.82<br>7.99  | 43.76<br>-4.26<br>14.65 | 42.53<br>-3.99<br>14.91 | 43.84<br>-4.25<br>13.45 | 43.85<br>-4.25<br>13.56 | 43.68<br>-4.25<br>14.53 | 53.45<br>-4.08<br>5.24  | 63.92<br>-4.36<br>0.93  | 64.53<br>-4.39<br>0.80  | 57.84<br>-4.14<br>0.69  | 57.70<br>-4.57<br>0.34  | 56.99<br>-5.24<br>0.19  |
| S SALMON___HYD<br>24043     | 59.14<br>-1.87<br>-0.61 | 54.40<br>-1.67<br>-0.44 | 51.28<br>-1.63<br>-0.30 | 48.68<br>-1.55<br>-0.37 | 50.76<br>-1.56<br>-0.24 | 56.94<br>-1.64<br>0.00 | 60.71<br>-1.75<br>-0.11 | 60.75<br>-1.62<br>0.00  | 61.88<br>-1.13<br>-0.31 | 62.15<br>-1.32<br>-0.57 | 62.70<br>-0.82<br>-0.73 | 62.12<br>-1.19<br>-0.76 | 62.05<br>-1.13<br>-0.52 | 61.48<br>-1.44<br>-0.25 | 60.14<br>-1.29<br>0.00  | 60.00<br>-1.54<br>0.00  | 60.12<br>-1.54<br>0.00  | 61.25<br>-1.50<br>-0.30 | 62.59<br>-1.07<br>-0.88 | 69.30<br>-1.11<br>-1.19 | 69.56<br>-1.19<br>-1.02 | 62.61<br>-0.94<br>-0.89 | 61.48<br>-1.57<br>-0.44 | 61.00<br>-1.69<br>-0.26 |
| SELKIRK___II<br>23799       | 74.71<br>2.11<br>-12.19 | 66.34<br>1.89<br>-8.82  | 60.39<br>1.79<br>-5.99  | 58.94<br>1.74<br>-7.34  | 58.74<br>1.82<br>-4.84  | 60.69<br>2.11<br>0.00  | 66.69<br>2.31<br>-2.04  | 64.12<br>2.00<br>0.25   | 70.98<br>2.32<br>-5.96  | 76.47<br>2.33<br>-11.24 | 79.55<br>2.32<br>-14.45 | 79.74<br>2.25<br>-14.94 | 75.09<br>2.26<br>-10.17 | 69.79<br>2.26<br>-4.86  | 63.35<br>2.09<br>0.17   | 63.53<br>2.15<br>0.15   | 63.60<br>2.10<br>0.16   | 70.37<br>2.19<br>-5.73  | 82.57<br>2.32<br>-17.48 | 95.53<br>2.56<br>-23.76 | 92.69<br>2.58<br>-20.40 | 82.60<br>2.32<br>-17.62 | 73.84<br>2.44<br>-8.79  | 70.29<br>2.75<br>-5.11  |

|                            |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |
|----------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|
| SELKIRK__J<br>23801        | 75.40<br>2.84<br>-12.16  | 66.93<br>2.50<br>-8.80   | 60.96<br>2.37<br>-5.98  | 59.42<br>2.24<br>-7.32  | 59.30<br>2.40<br>-4.83  | 61.34<br>2.75<br>0.00   | 67.37<br>2.99<br>-2.03  | 64.87<br>2.74<br>0.25   | 71.66<br>3.01<br>-5.94   | 77.13<br>3.02<br>-11.21  | 80.27<br>3.08<br>-14.41  | 80.58<br>3.13<br>-14.91  | 75.94<br>3.13<br>-10.14  | 70.46<br>2.95<br>-4.85   | 64.14<br>2.89<br>0.17    | 64.21<br>2.83<br>0.15    | 64.34<br>2.84<br>0.16    | 71.11<br>2.94<br>-5.72   | 83.41<br>3.20<br>-17.44  | 96.51<br>3.60<br>-23.70  | 93.76<br>3.69<br>-20.35   | 83.37<br>3.13<br>-17.57  | 74.38<br>3.01<br>-8.77   | 70.65<br>3.12<br>-5.10   |
| SENECA OSWGO__HYD<br>24041 | 60.16<br>-0.97<br>-0.72  | 55.31<br>-0.83<br>-0.52  | 52.13<br>-0.84<br>-0.35 | 49.49<br>-0.80<br>-0.43 | 51.58<br>-0.78<br>-0.29 | 57.82<br>-0.76<br>0.00  | 61.67<br>-0.81<br>-0.13 | 61.62<br>-0.75<br>0.00  | 62.44<br>-0.63<br>-0.36  | 63.07<br>-0.50<br>-0.68  | 63.20<br>-0.44<br>-0.86  | 63.13<br>-0.31<br>-0.89  | 62.89<br>-0.38<br>-0.61  | 62.34<br>-0.63<br>-0.30  | 60.94<br>-0.49<br>0.00   | 60.86<br>-0.68<br>0.00   | 60.99<br>-0.68<br>0.00   | 62.18<br>-0.62<br>-0.35  | 63.50<br>-0.31<br>-1.04  | 70.41<br>-0.21<br>-1.41  | 70.71<br>-0.21<br>-1.21   | 63.39<br>-0.31<br>-1.04  | 62.25<br>-0.88<br>-0.52  | 61.86<br>-0.87<br>-0.30  |
| SENECA__ENERGY<br>23797    | 58.07<br>-3.50<br>-1.17  | 53.19<br>-3.28<br>-0.84  | 50.03<br>-3.16<br>-0.57 | 47.57<br>-2.99<br>-0.70 | 49.47<br>-3.07<br>-0.46 | 55.42<br>-3.16<br>0.00  | 59.53<br>-3.37<br>-0.55 | 59.63<br>-3.18<br>-0.44 | 60.51<br>-3.07<br>-0.88  | 61.40<br>-2.89<br>-1.39  | 61.56<br>-2.76<br>-1.55  | 61.63<br>-2.56<br>-1.64  | 61.10<br>-2.69<br>-1.14  | 60.37<br>-3.07<br>-0.78  | 58.91<br>-2.83<br>-0.30  | 58.61<br>-3.20<br>-0.27  | 58.79<br>-3.14<br>-0.28  | 60.19<br>-3.12<br>-0.86  | 61.85<br>-2.70<br>-1.77  | 68.72<br>-2.77<br>-2.28  | 68.95<br>-2.72<br>-1.96   | 61.72<br>-2.63<br>-1.69  | 60.13<br>-3.32<br>-0.84  | 59.42<br>-3.50<br>-0.49  |
| SHOEMAKER__GT<br>23640     | 73.41<br>4.29<br>-8.72   | 65.44<br>3.50<br>-6.31   | 60.21<br>3.31<br>-4.29  | 58.25<br>3.14<br>-5.25  | 58.87<br>3.33<br>-3.46  | 62.21<br>3.63<br>0.00   | 67.71<br>3.99<br>-1.37  | 65.91<br>3.87<br>0.33   | 71.33<br>4.39<br>-4.24   | 75.45<br>4.47<br>-8.08   | 77.77<br>4.52<br>-10.47  | 77.80<br>4.44<br>-10.81  | 74.59<br>4.57<br>-7.35   | 70.44<br>4.32<br>-3.44   | 65.26<br>4.05<br>0.23    | 65.39<br>4.06<br>0.20    | 65.59<br>4.13<br>0.21    | 70.71<br>4.18<br>-4.08   | 79.99<br>4.52<br>-12.70  | 91.77<br>5.26<br>-17.30  | 90.14<br>5.58<br>-14.85   | 80.13<br>4.64<br>-12.83  | 73.32<br>4.32<br>-6.40   | 70.46<br>4.31<br>-3.72   |
| SHOREHAM_IC_1<br>23715     | 103.95<br>8.21<br>-35.34 | 102.24<br>7.01<br>-39.61 | 66.99<br>6.58<br>-7.80  | 80.13<br>6.18<br>-24.09 | 84.55<br>6.51<br>-25.96 | 99.91<br>7.09<br>-34.24 | 99.94<br>7.79<br>-29.80 | 96.43<br>7.61<br>-26.45 | 104.42<br>8.21<br>-33.51 | 107.55<br>8.30<br>-36.35 | 109.17<br>8.35<br>-38.04 | 107.92<br>8.19<br>-37.18 | 106.15<br>8.40<br>-35.09 | 104.55<br>8.21<br>-33.67 | 104.59<br>7.80<br>-35.36 | 104.04<br>7.94<br>-34.57 | 103.90<br>8.14<br>-34.10 | 104.54<br>8.12<br>-33.97 | 109.05<br>8.47<br>-37.80 | 127.89<br>9.90<br>-48.78 | 136.02<br>10.25<br>-56.06 | 127.35<br>8.52<br>-56.16 | 107.61<br>8.08<br>-36.93 | 104.17<br>7.93<br>-33.81 |
| SHOREHAM_IC_2<br>23716     | 103.95<br>8.21<br>-35.34 | 102.24<br>7.01<br>-39.61 | 66.99<br>6.58<br>-7.80  | 80.13<br>6.18<br>-24.09 | 84.55<br>6.51<br>-25.96 | 99.91<br>7.09<br>-34.24 | 99.94<br>7.79<br>-29.80 | 96.43<br>7.61<br>-26.45 | 104.42<br>8.21<br>-33.51 | 107.55<br>8.30<br>-36.35 | 109.17<br>8.35<br>-38.04 | 107.92<br>8.19<br>-37.18 | 106.15<br>8.40<br>-35.09 | 104.55<br>8.21<br>-33.67 | 104.59<br>7.80<br>-35.36 | 104.04<br>7.94<br>-34.57 | 103.90<br>8.14<br>-34.10 | 104.54<br>8.12<br>-33.97 | 109.05<br>8.47<br>-37.80 | 127.89<br>9.90<br>-48.78 | 136.02<br>10.25<br>-56.06 | 127.35<br>8.52<br>-56.16 | 107.61<br>8.08<br>-36.93 | 104.17<br>7.93<br>-33.81 |
| SISSONVILLE____<br>23735   | 57.20<br>-3.20<br>0.00   | 52.96<br>-2.67<br>0.00   | 50.04<br>-2.58<br>0.00  | 47.41<br>-2.44<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.60<br>-2.99<br>0.00  | 58.98<br>-3.37<br>0.00  | 59.50<br>-2.87<br>0.00  | 60.95<br>-1.76<br>0.00   | 60.01<br>-2.89<br>0.00   | 61.21<br>-1.57<br>0.00   | 59.55<br>-3.00<br>0.00   | 59.90<br>-2.76<br>0.00   | 59.72<br>-2.95<br>0.00   | 58.79<br>-2.64<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.39<br>-3.06<br>0.00   | 59.95<br>-2.82<br>0.00   | 66.17<br>-3.05<br>0.00   | 66.51<br>-3.21<br>0.00    | 60.03<br>-2.63<br>0.00   | 59.72<br>-2.88<br>0.00   | 59.37<br>-3.06<br>0.00   |
| SITHE_IND_GS1<br>24169     | 59.37<br>-1.63<br>-0.60  | 54.56<br>-1.50<br>-0.43  | 51.49<br>-1.42<br>-0.29 | 48.87<br>-1.35<br>-0.36 | 50.91<br>-1.41<br>-0.24 | 57.12<br>-1.46<br>0.00  | 60.90<br>-1.56<br>-0.11 | 60.81<br>-1.56<br>0.00  | 61.56<br>-1.44<br>-0.30  | 62.01<br>-1.45<br>-0.56  | 62.11<br>-1.38<br>-0.71  | 61.91<br>-1.38<br>-0.74  | 61.72<br>-1.44<br>-0.50  | 61.41<br>-1.50<br>-0.25  | 59.95<br>-1.47<br>0.00   | 60.00<br>-1.54<br>0.00   | 60.18<br>-1.48<br>0.00   | 61.24<br>-1.50<br>-0.29  | 62.19<br>-1.44<br>-0.86  | 68.85<br>-1.52<br>-1.16  | 69.18<br>-1.53<br>-1.00   | 62.08<br>-1.44<br>-0.86  | 61.47<br>-1.57<br>-0.43  | 61.06<br>-1.62<br>-0.25  |
| SITHE_IND_GS2<br>24170     | 59.37<br>-1.63<br>-0.60  | 54.56<br>-1.50<br>-0.43  | 51.49<br>-1.42<br>-0.29 | 48.87<br>-1.35<br>-0.36 | 50.91<br>-1.41<br>-0.24 | 57.12<br>-1.46<br>0.00  | 60.90<br>-1.56<br>-0.11 | 60.81<br>-1.56<br>0.00  | 61.56<br>-1.44<br>-0.30  | 62.01<br>-1.45<br>-0.56  | 62.11<br>-1.38<br>-0.71  | 61.91<br>-1.38<br>-0.74  | 61.72<br>-1.44<br>-0.50  | 61.41<br>-1.50<br>-0.25  | 59.95<br>-1.47<br>0.00   | 60.00<br>-1.54<br>0.00   | 60.18<br>-1.48<br>0.00   | 61.24<br>-1.50<br>-0.29  | 62.19<br>-1.44<br>-0.86  | 68.85<br>-1.52<br>-1.16  | 69.18<br>-1.53<br>-1.00   | 62.08<br>-1.44<br>-0.86  | 61.47<br>-1.57<br>-0.43  | 61.06<br>-1.62<br>-0.25  |
| SITHE_IND_GS3<br>24171     | 59.37<br>-1.63<br>-0.60  | 54.56<br>-1.50<br>-0.43  | 51.49<br>-1.42<br>-0.29 | 48.87<br>-1.35<br>-0.36 | 50.91<br>-1.41<br>-0.24 | 57.12<br>-1.46<br>0.00  | 60.90<br>-1.56<br>-0.11 | 60.81<br>-1.56<br>0.00  | 61.56<br>-1.44<br>-0.30  | 62.01<br>-1.45<br>-0.56  | 62.11<br>-1.38<br>-0.71  | 61.91<br>-1.38<br>-0.74  | 61.72<br>-1.44<br>-0.50  | 61.41<br>-1.50<br>-0.25  | 59.95<br>-1.47<br>0.00   | 60.00<br>-1.54<br>0.00   | 60.18<br>-1.48<br>0.00   | 61.24<br>-1.50<br>-0.29  | 62.19<br>-1.44<br>-0.86  | 68.85<br>-1.52<br>-1.16  | 69.18<br>-1.53<br>-1.00   | 62.08<br>-1.44<br>-0.86  | 61.47<br>-1.57<br>-0.43  | 61.06<br>-1.62<br>-0.25  |
| SITHE_IND_GS4<br>24172     | 59.37<br>-1.63<br>-0.60  | 54.56<br>-1.50<br>-0.43  | 51.49<br>-1.42<br>-0.29 | 48.87<br>-1.35<br>-0.36 | 50.91<br>-1.41<br>-0.24 | 57.12<br>-1.46<br>0.00  | 60.90<br>-1.56<br>-0.11 | 60.81<br>-1.56<br>0.00  | 61.56<br>-1.44<br>-0.30  | 62.01<br>-1.45<br>-0.56  | 62.11<br>-1.38<br>-0.71  | 61.91<br>-1.38<br>-0.74  | 61.72<br>-1.44<br>-0.50  | 61.41<br>-1.50<br>-0.25  | 59.95<br>-1.47<br>0.00   | 60.00<br>-1.54<br>0.00   | 60.18<br>-1.48<br>0.00   | 61.24<br>-1.50<br>-0.29  | 62.19<br>-1.44<br>-0.86  | 68.85<br>-1.52<br>-1.16  | 69.18<br>-1.53<br>-1.00   | 62.08<br>-1.44<br>-0.86  | 61.47<br>-1.57<br>-0.43  | 61.06<br>-1.62<br>-0.25  |
| SITHE__BATAVIA<br>24024    | 53.73<br>-6.46<br>0.21   | 49.58<br>-5.90<br>0.15   | 46.83<br>-5.68<br>0.10  | 44.35<br>-5.38<br>0.12  | 46.43<br>-5.57<br>0.08  | 52.72<br>-5.86<br>0.00  | 40.37<br>-6.42<br>15.56 | 35.54<br>-6.36<br>20.47 | 42.67<br>-6.46<br>13.57  | 42.64<br>-6.35<br>13.91  | 49.40<br>-6.15<br>7.23   | 47.12<br>-5.94<br>9.49   | 49.15<br>-6.20<br>7.31   | 42.67<br>-6.33<br>13.67  | 41.58<br>-5.84<br>14.02  | 42.61<br>-6.28<br>12.64  | 42.63<br>-6.29<br>12.75  | 42.54<br>-6.37<br>13.54  | 51.66<br>-6.53<br>4.58   | 61.61<br>-7.20<br>0.41   | 62.12<br>-7.25<br>0.35    | 55.85<br>-6.52<br>0.30   | 55.76<br>-6.70<br>0.15   | 55.61<br>-6.74<br>0.08   |
| SITHE__INDEPEND<br>23800   | 59.37<br>-1.63<br>-0.60  | 54.56<br>-1.50<br>-0.43  | 51.49<br>-1.42<br>-0.29 | 48.87<br>-1.35<br>-0.36 | 50.91<br>-1.41<br>-0.24 | 57.12<br>-1.46<br>0.00  | 60.90<br>-1.56<br>-0.11 | 60.81<br>-1.56<br>0.00  | 61.56<br>-1.44<br>-0.30  | 62.01<br>-1.45<br>-0.56  | 62.11<br>-1.38<br>-0.71  | 61.91<br>-1.38<br>-0.74  | 61.72<br>-1.44<br>-0.50  | 61.41<br>-1.50<br>-0.25  | 59.95<br>-1.47<br>0.00   | 60.00<br>-1.54<br>0.00   | 60.18<br>-1.48<br>0.00   | 61.24<br>-1.50<br>-0.29  | 62.19<br>-1.44<br>-0.86  | 68.85<br>-1.52<br>-1.16  | 69.18<br>-1.53<br>-1.00   | 62.08<br>-1.44<br>-0.86  | 61.47<br>-1.57<br>-0.43  | 61.06<br>-1.62<br>-0.25  |
| SITHE__MASSENA<br>23902    | 58.77<br>-1.63<br>0.00   | 54.35<br>-1.28<br>0.00   | 51.40<br>-1.21<br>0.00  | 48.71<br>-1.15<br>0.00  | 50.78<br>-1.30<br>0.00  | 57.06<br>-1.52<br>0.00  | 60.60<br>-1.75<br>0.00  | 61.00<br>-1.37<br>0.00  | 61.26<br>-1.44<br>0.00   | 61.27<br>-1.64<br>0.00   | 61.27<br>-1.51<br>0.00   | 60.92<br>-1.63<br>0.00   | 61.16<br>-1.50<br>0.00   | 61.10<br>-1.57<br>0.00   | 60.08<br>-1.35<br>0.00   | 60.06<br>-1.48<br>0.00   | 60.12<br>-1.54<br>0.00   | 60.77<br>-1.69<br>0.00   | 61.14<br>-1.63<br>0.00   | 67.55<br>-1.66<br>0.00   | 67.97<br>-1.74<br>0.00    | 61.16<br>-1.50<br>0.00   | 61.16<br>-1.44<br>0.00   | 60.87<br>-1.56<br>0.00   |
| SITHE__OGDNSBRG<br>24021   | 58.71<br>-1.69<br>0.00   | 54.35<br>-1.28<br>0.00   | 51.35<br>-1.26<br>0.00  | 48.66<br>-1.20<br>0.00  | 50.78<br>-1.30<br>0.00  | 57.00<br>-1.58<br>0.00  | 60.54<br>-1.81<br>0.00  | 61.13<br>-1.25<br>0.00  | 61.70<br>-1.00<br>0.00   | 61.58<br>-1.32<br>0.00   | 61.90<br>-0.88<br>0.00   | 60.98<br>-1.56<br>0.00   | 61.34<br>-1.32<br>0.00   | 61.35<br>-1.32<br>0.00   | 60.20<br>-1.23<br>0.00   | 60.18<br>-1.35<br>0.00   | 60.31<br>-1.36<br>0.00   | 60.96<br>-1.50<br>0.00   | 61.33<br>-1.44<br>0.00   | 67.76<br>-1.45<br>0.00   | 68.11<br>-1.60<br>0.00    | 61.41<br>-1.25<br>0.00   | 61.23<br>-1.38<br>0.00   | 60.93<br>-1.50<br>0.00   |
| SITHE__STERLING<br>23777   | 60.29<br>-0.36<br>-0.25  | 55.53<br>-0.28<br>-0.18  | 52.42<br>-0.32<br>-0.12 | 49.70<br>-0.30<br>-0.15 | 51.92<br>-0.26<br>-0.10 | 58.41<br>-0.18<br>0.00  | 62.27<br>-0.12<br>-0.05 | 62.37<br>0.00<br>0.00   | 63.08<br>0.25<br>-0.12   | 63.51<br>0.38<br>-0.23   | 63.64<br>0.57<br>-0.30   | 63.23<br>0.38<br>-0.31   | 63.37<br>0.50<br>-0.21   | 62.96<br>0.19<br>-0.10   | 61.67<br>0.25<br>0.00    | 61.60<br>0.06<br>0.00    | 61.73<br>0.06<br>0.00    | 62.64<br>0.06<br>-0.12   | 63.63<br>0.50<br>-0.36   | 70.32<br>0.62<br>-0.48   | 70.76<br>0.63<br>-0.41    | 63.52<br>0.50<br>-0.36   | 62.72<br>-0.06<br>-0.18  | 62.41<br>-0.12<br>-0.10  |

|                                  |                          |                          |                         |                         |                         |                          |                          |                         |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                           |                           |                           |                           |                          |                          |
|----------------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
| SOUTH CAIRO___GT<br>23612        | 75.59<br>4.41<br>-10.78  | 67.21<br>3.78<br>-7.80   | 61.49<br>3.58<br>-5.30  | 59.69<br>3.34<br>-6.49  | 59.90<br>3.54<br>-4.28  | 62.57<br>3.98<br>0.00    | 68.54<br>4.43<br>-1.76   | 66.33<br>4.24<br>0.29   | 72.66<br>4.70<br>-5.26   | 77.57<br>4.72<br>-9.95    | 80.44<br>4.83<br>-12.83   | 80.82<br>5.00<br>-13.26   | 76.63<br>4.95<br>-9.02    | 71.65<br>4.70<br>-4.28   | 65.90<br>4.67<br>0.20    | 65.79<br>4.43<br>0.18    | 65.99<br>4.50<br>0.18    | 72.07<br>4.56<br>-5.06   | 83.33<br>5.02<br>-15.54   | 96.02<br>5.68<br>-21.14   | 93.72<br>5.86<br>-18.14   | 83.28<br>4.95<br>-15.67   | 74.99<br>4.57<br>-7.82   | 71.47<br>4.49<br>-4.55   |
| SOUTH HAMPTN___IC<br>23720       | 104.38<br>8.64<br>-35.34 | 102.58<br>7.34<br>-39.61 | 67.30<br>6.89<br>-7.80  | 80.43<br>6.48<br>-24.09 | 84.87<br>6.82<br>-25.96 | 100.26<br>7.44<br>-34.24 | 100.32<br>8.17<br>-29.80 | 96.81<br>7.98<br>-26.45 | 104.86<br>8.65<br>-33.51 | 107.99<br>8.74<br>-36.35  | 109.68<br>8.85<br>-38.04  | 108.30<br>8.57<br>-37.18  | 106.52<br>8.77<br>-35.09  | 104.92<br>8.59<br>-33.67 | 104.89<br>8.11<br>-35.36 | 104.41<br>8.31<br>-34.57 | 104.27<br>8.51<br>-34.10 | 104.98<br>8.56<br>-33.97 | 109.49<br>8.91<br>-37.80  | 128.37<br>10.38<br>-48.78 | 136.51<br>10.74<br>-56.06 | 127.79<br>8.96<br>-56.16  | 108.18<br>8.64<br>-36.93 | 104.67<br>8.43<br>-33.81 |
| SOUTHOLD___IC<br>23719           | 105.46<br>9.72<br>-35.34 | 103.58<br>8.34<br>-39.61 | 68.14<br>7.73<br>-7.80  | 81.22<br>7.28<br>-24.09 | 85.70<br>7.66<br>-25.96 | 101.25<br>8.44<br>-34.24 | 101.38<br>9.23<br>-29.80 | 97.80<br>8.98<br>-26.45 | 105.99<br>9.78<br>-33.51 | 109.25<br>10.00<br>-36.35 | 110.93<br>10.11<br>-38.04 | 109.86<br>10.13<br>-37.18 | 108.03<br>10.28<br>-35.09 | 106.11<br>9.78<br>-33.67 | 106.24<br>9.46<br>-35.36 | 105.58<br>9.48<br>-34.57 | 105.44<br>9.68<br>-34.10 | 106.17<br>9.74<br>-33.97 | 111.06<br>10.48<br>-37.80 | 130.31<br>12.32<br>-48.78 | 138.46<br>12.69<br>-56.06 | 129.54<br>10.72<br>-56.16 | 109.43<br>9.89<br>-36.93 | 105.91<br>9.68<br>-33.81 |
| ST LAWRENCE____<br>23600         | 58.71<br>-1.69<br>0.00   | 54.24<br>-1.39<br>0.00   | 51.35<br>-1.26<br>0.00  | 48.66<br>-1.20<br>0.00  | 50.72<br>-1.35<br>0.00  | 56.94<br>-1.64<br>0.00   | 60.48<br>-1.87<br>0.00   | 60.75<br>-1.62<br>0.00  | 60.82<br>-1.88<br>0.00   | 60.89<br>-2.01<br>0.00    | 60.77<br>-2.01<br>0.00    | 60.61<br>-1.94<br>0.00    | 60.78<br>-1.88<br>0.00    | 60.79<br>-1.88<br>0.00   | 59.77<br>-1.66<br>0.00   | 59.81<br>-1.72<br>0.00   | 59.94<br>-1.73<br>0.00   | 60.58<br>-1.87<br>0.00   | 60.83<br>-1.95<br>0.00    | 67.13<br>-2.08<br>0.00    | 67.55<br>-2.16<br>0.00    | 60.78<br>-1.88<br>0.00    | 60.91<br>-1.69<br>0.00   | 60.74<br>-1.69<br>0.00   |
| STATION 5_MISC_HYD<br>23604      | 55.56<br>-4.35<br>0.50   | 51.71<br>-3.56<br>0.36   | 48.85<br>-3.53<br>0.24  | 46.22<br>-3.34<br>0.30  | 48.50<br>-3.39<br>0.19  | 55.01<br>-3.57<br>0.00   | 42.21<br>-3.43<br>16.71  | 37.57<br>-2.87<br>21.93 | 44.95<br>-3.07<br>14.68  | 44.60<br>-3.15<br>15.16   | 52.76<br>-1.95<br>8.08    | 50.85<br>-1.19<br>10.51   | 53.22<br>-1.38<br>8.07    | 45.09<br>-2.82<br>14.76  | 44.02<br>-2.40<br>15.01  | 45.10<br>-2.89<br>13.54  | 45.11<br>-2.90<br>13.66  | 44.88<br>-2.94<br>14.64  | 55.71<br>-1.76<br>5.30    | 66.78<br>-1.45<br>0.98    | 67.41<br>-1.46<br>0.84    | 60.00<br>-1.94<br>0.72    | 59.12<br>-3.13<br>0.36   | 57.36<br>-4.87<br>0.20   |
| STEEL___WIND<br>323596           | 52.62<br>-7.97<br>-0.19  | 48.25<br>-7.51<br>-0.14  | 45.50<br>-7.21<br>-0.09 | 43.19<br>-6.78<br>-0.11 | 45.07<br>-7.08<br>-0.08 | 51.20<br>-7.38<br>0.00   | 40.40<br>-8.04<br>13.90  | 35.88<br>-8.11<br>18.39 | 42.61<br>-8.09<br>12.00  | 42.83<br>-7.93<br>12.15   | 48.69<br>-8.04<br>6.05    | 46.54<br>-7.94<br>8.07    | 48.26<br>-8.15<br>6.26    | 42.46<br>-8.08<br>12.13  | 41.28<br>-7.56<br>12.59  | 42.18<br>-8.00<br>11.36  | 42.20<br>-8.02<br>11.45  | 42.29<br>-8.18<br>11.98  | 50.72<br>-8.47<br>3.58    | 60.22<br>-9.34<br>-0.36   | 60.68<br>-9.34<br>-0.31   | 54.53<br>-8.40<br>-0.27   | 54.29<br>-8.45<br>-0.14  | 54.52<br>-7.99<br>-0.08  |
| STURGEON_POOL_HYD<br>23609       | 75.27<br>5.01<br>-9.85   | 66.93<br>4.17<br>-7.13   | 61.40<br>3.95<br>-4.84  | 59.53<br>3.74<br>-5.93  | 59.95<br>3.96<br>-3.91  | 62.98<br>4.39<br>0.00    | 68.73<br>4.80<br>-1.58   | 66.74<br>4.68<br>0.31   | 72.76<br>5.27<br>-4.79   | 77.28<br>5.28<br>-9.10    | 79.93<br>5.40<br>-11.75   | 80.20<br>5.50<br>-12.14   | 76.56<br>5.64<br>-8.26    | 71.77<br>5.20<br>-3.90   | 66.32<br>5.10<br>0.21    | 66.27<br>4.92<br>0.19    | 66.47<br>4.99<br>0.19    | 72.18<br>5.12<br>-4.61   | 82.66<br>5.65<br>-14.24   | 95.03<br>6.44<br>-19.39   | 93.12<br>6.76<br>-16.64   | 82.68<br>5.64<br>-14.37   | 74.91<br>5.13<br>-7.17   | 71.47<br>4.87<br>-4.17   |
| SYRACUSE___ENERGY_ST1<br>323597  | 60.53<br>-0.79<br>-0.91  | 55.57<br>-0.72<br>-0.66  | 52.33<br>-0.74<br>-0.45 | 49.71<br>-0.70<br>-0.55 | 51.76<br>-0.68<br>-0.36 | 57.94<br>-0.64<br>0.00   | 62.09<br>-0.62<br>-0.37  | 62.08<br>-0.56<br>-0.27 | 62.90<br>-0.44<br>-0.63  | 63.68<br>-0.25<br>-1.03   | 63.78<br>-0.19<br>-1.18   | 63.67<br>-0.13<br>-1.25   | 63.34<br>-0.19<br>-0.86   | 62.78<br>-0.44<br>-0.55  | 61.24<br>-0.37<br>-0.18  | 61.21<br>-0.49<br>-0.16  | 61.34<br>-0.49<br>-0.17  | 62.63<br>-0.44<br>-0.62  | 64.02<br>-0.13<br>-1.37   | 71.00<br>0.00<br>-1.79    | 71.25<br>0.00<br>-1.53    | 63.86<br>-0.13<br>-1.32   | 62.70<br>-0.56<br>-0.66  | 62.13<br>-0.69<br>-0.38  |
| SYRACUSE___ENERGY_ST2<br>323598  | 60.53<br>-0.79<br>-0.91  | 55.57<br>-0.72<br>-0.66  | 52.33<br>-0.74<br>-0.45 | 49.71<br>-0.70<br>-0.55 | 51.76<br>-0.68<br>-0.36 | 57.94<br>-0.64<br>0.00   | 62.09<br>-0.62<br>-0.37  | 62.08<br>-0.56<br>-0.27 | 62.90<br>-0.44<br>-0.63  | 63.68<br>-0.25<br>-1.03   | 63.78<br>-0.19<br>-1.18   | 63.67<br>-0.13<br>-1.25   | 63.34<br>-0.19<br>-0.86   | 62.78<br>-0.44<br>-0.55  | 61.24<br>-0.37<br>-0.18  | 61.21<br>-0.49<br>-0.16  | 61.34<br>-0.49<br>-0.17  | 62.63<br>-0.44<br>-0.62  | 64.02<br>-0.13<br>-1.37   | 71.00<br>0.00<br>-1.79    | 71.25<br>0.00<br>-1.53    | 63.86<br>-0.13<br>-1.32   | 62.70<br>-0.56<br>-0.66  | 62.13<br>-0.69<br>-0.38  |
| SYRACUSE___POWER<br>24017        | 60.36<br>-0.91<br>-0.86  | 55.42<br>-0.83<br>-0.62  | 52.20<br>-0.84<br>-0.42 | 49.58<br>-0.80<br>-0.52 | 51.64<br>-0.78<br>-0.34 | 57.82<br>-0.76<br>0.00   | 61.69<br>-0.81<br>-0.16  | 61.69<br>-0.69<br>0.00  | 62.57<br>-0.56<br>-0.43  | 63.27<br>-0.44<br>-0.81   | 63.44<br>-0.38<br>-1.03   | 63.30<br>-0.31<br>-1.07   | 63.01<br>-0.38<br>-0.73   | 62.46<br>-0.56<br>-0.36  | 60.88<br>-0.55<br>0.00   | 60.86<br>-0.68<br>0.00   | 60.99<br>-0.68<br>0.00   | 62.25<br>-0.62<br>-0.42  | 63.70<br>-0.31<br>-1.24   | 70.62<br>-0.28<br>-1.69   | 70.95<br>-0.21<br>-1.45   | 63.60<br>-0.31<br>-1.25   | 62.48<br>-0.75<br>-0.62  | 61.98<br>-0.81<br>-0.36  |
| Stony___Brook<br>24151           | 103.65<br>7.91<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80  | 80.03<br>6.08<br>-24.09 | 84.45<br>6.41<br>-25.96 | 99.73<br>6.91<br>-34.24  | 99.75<br>7.61<br>-29.80  | 96.25<br>7.42<br>-26.45 | 104.04<br>7.84<br>-33.51 | 107.05<br>7.80<br>-36.35  | 108.61<br>7.78<br>-38.04  | 107.49<br>7.76<br>-37.18  | 105.83<br>8.08<br>-35.09  | 104.23<br>7.90<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.73<br>7.63<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.23<br>7.81<br>-33.97 | 108.61<br>8.03<br>-37.80  | 127.33<br>9.34<br>-48.78  | 135.40<br>9.62<br>-56.06  | 126.97<br>8.15<br>-56.16  | 107.55<br>8.01<br>-36.93 | 104.29<br>8.05<br>-33.81 |
| UNION___PROCESSING_DRP<br>323587 | 55.05<br>-4.89<br>0.46   | 50.96<br>-4.34<br>0.33   | 48.18<br>-4.21<br>0.22  | 45.59<br>-3.99<br>0.27  | 47.79<br>-4.11<br>0.18  | 54.19<br>-4.39<br>0.00   | 41.11<br>-4.68<br>16.57  | 36.08<br>-4.55<br>21.74 | 43.52<br>-4.64<br>14.54  | 43.24<br>-4.65<br>15.00   | 50.48<br>-4.33<br>7.97    | 47.98<br>-4.19<br>10.38   | 50.30<br>-4.39<br>7.97    | 43.47<br>-4.57<br>14.62  | 42.24<br>-4.30<br>14.89  | 43.61<br>-4.49<br>13.43  | 43.62<br>-4.50<br>13.54  | 43.39<br>-4.56<br>14.50  | 52.97<br>-4.58<br>5.22    | 63.32<br>-4.98<br>0.91    | 63.92<br>-5.02<br>0.78    | 57.36<br>-4.64<br>0.67    | 57.39<br>-4.88<br>0.33   | 57.06<br>-5.18<br>0.19   |
| UPPER HUDSON___HYD<br>24058      | 76.13<br>2.90<br>-12.83  | 67.36<br>2.45<br>-9.28   | 61.18<br>2.26<br>-6.31  | 59.92<br>2.34<br>-7.72  | 58.89<br>1.72<br>-5.09  | 60.34<br>1.76<br>0.00    | 66.00<br>1.31<br>-2.34   | 62.81<br>0.44<br>0.00   | 70.09<br>0.94<br>-6.45   | 76.11<br>1.20<br>-12.02   | 79.16<br>1.07<br>-15.31   | 79.72<br>1.31<br>-15.86   | 74.97<br>1.50<br>-10.81   | 69.60<br>1.63<br>-5.30   | 62.47<br>1.04<br>0.00    | 62.64<br>1.11<br>0.00    | 62.65<br>0.99<br>0.00    | 69.98<br>1.31<br>-6.21   | 82.56<br>1.32<br>-18.47   | 95.98<br>1.73<br>-25.04   | 92.46<br>1.25<br>-21.49   | 83.79<br>2.57<br>-18.56   | 74.18<br>2.32<br>-9.26   | 70.06<br>2.25<br>-5.38   |
| UPPER RAQUET___HYD<br>24056      | 57.20<br>-3.20<br>0.00   | 52.96<br>-2.67<br>0.00   | 50.04<br>-2.58<br>0.00  | 47.41<br>-2.44<br>0.00  | 49.47<br>-2.60<br>0.00  | 55.60<br>-2.99<br>0.00   | 58.98<br>-3.37<br>0.00   | 59.50<br>-2.87<br>0.00  | 60.95<br>-1.76<br>0.00   | 60.01<br>-2.89<br>0.00    | 61.21<br>-1.57<br>0.00    | 59.55<br>-3.00<br>0.00    | 59.90<br>-2.76<br>0.00    | 59.72<br>-2.95<br>0.00   | 58.79<br>-2.64<br>0.00   | 58.64<br>-2.89<br>0.00   | 58.70<br>-2.96<br>0.00   | 59.39<br>-3.06<br>0.00   | 59.95<br>-2.82<br>0.00    | 66.17<br>-3.05<br>0.00    | 66.51<br>-3.21<br>0.00    | 60.03<br>-2.63<br>0.00    | 59.72<br>-2.88<br>0.00   | 59.37<br>-3.06<br>0.00   |
| VISCHER___FERRY HYD<br>24020     | 76.05<br>3.32<br>-12.32  | 67.55<br>3.00<br>-8.92   | 61.51<br>2.84<br>-6.06  | 60.02<br>2.74<br>-7.42  | 59.83<br>2.86<br>-4.89  | 61.80<br>3.22<br>0.00    | 67.84<br>3.43<br>-2.06   | 65.06<br>2.93<br>0.25   | 72.06<br>3.32<br>-6.03   | 77.67<br>3.40<br>-11.37   | 80.73<br>3.33<br>-14.62   | 81.11<br>3.44<br>-15.12   | 76.34<br>3.38<br>-10.29   | 70.98<br>3.38<br>-4.93   | 64.52<br>3.26<br>0.17    | 64.58<br>3.20<br>0.15    | 64.66<br>3.14<br>0.15    | 71.57<br>3.31<br>-5.80   | 83.91<br>3.45<br>-17.69   | 97.13<br>3.88<br>-24.04   | 94.12<br>3.76<br>-20.64   | 83.93<br>3.45<br>-17.82   | 74.82<br>3.32<br>-8.89   | 70.91<br>3.31<br>-5.17   |
| WADING RIVER_IC_1<br>23522       | 103.71<br>7.97<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80  | 79.98<br>6.03<br>-24.09 | 84.40<br>6.35<br>-25.96 | 99.73<br>6.91<br>-34.24  | 99.75<br>7.61<br>-29.80  | 96.18<br>7.36<br>-26.45 | 104.17<br>7.96<br>-33.51 | 107.30<br>8.05<br>-36.35  | 108.92<br>8.10<br>-38.04  | 107.67<br>7.94<br>-37.18  | 105.90<br>8.15<br>-35.09  | 104.29<br>7.96<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.80<br>7.69<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.29<br>7.87<br>-33.97 | 108.80<br>8.22<br>-37.80  | 127.54<br>9.55<br>-48.78  | 135.67<br>9.90<br>-56.06  | 127.10<br>8.27<br>-56.16  | 107.36<br>7.83<br>-36.93 | 103.98<br>7.74<br>-33.81 |

|                            |                          |                          |                        |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|----------------------------|--------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| WADING RIVER_IC_2<br>23547 | 103.71<br>7.97<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80 | 79.98<br>6.03<br>-24.09 | 84.40<br>6.35<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.75<br>7.61<br>-29.80 | 96.18<br>7.36<br>-26.45 | 104.17<br>7.96<br>-33.51 | 107.30<br>8.05<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.67<br>7.94<br>-37.18 | 105.90<br>8.15<br>-35.09 | 104.29<br>7.96<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.80<br>7.69<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.29<br>7.87<br>-33.97 | 108.80<br>8.22<br>-37.80 | 127.54<br>9.55<br>-48.78 | 135.67<br>9.90<br>-56.06 | 127.10<br>8.27<br>-56.16 | 107.36<br>7.83<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| WADING RIVER_IC_3<br>23601 | 103.71<br>7.97<br>-35.34 | 102.02<br>6.79<br>-39.61 | 66.83<br>6.42<br>-7.80 | 79.98<br>6.03<br>-24.09 | 84.40<br>6.35<br>-25.96 | 99.73<br>6.91<br>-34.24 | 99.75<br>7.61<br>-29.80 | 96.18<br>7.36<br>-26.45 | 104.17<br>7.96<br>-33.51 | 107.30<br>8.05<br>-36.35 | 108.92<br>8.10<br>-38.04 | 107.67<br>7.94<br>-37.18 | 105.90<br>8.15<br>-35.09 | 104.29<br>7.96<br>-33.67 | 104.34<br>7.56<br>-35.36 | 103.80<br>7.69<br>-34.57 | 103.65<br>7.89<br>-34.10 | 104.29<br>7.87<br>-33.97 | 108.80<br>8.22<br>-37.80 | 127.54<br>9.55<br>-48.78 | 135.67<br>9.90<br>-56.06 | 127.10<br>8.27<br>-56.16 | 107.36<br>7.83<br>-36.93 | 103.98<br>7.74<br>-33.81 |
| WALDEN___HYDRO<br>24148    | 74.61<br>4.89<br>-9.32   | 66.32<br>3.95<br>-6.74   | 60.98<br>3.79<br>-4.58 | 59.01<br>3.54<br>-5.61  | 59.53<br>3.75<br>-3.70  | 62.68<br>4.10<br>0.00   | 68.32<br>4.49<br>-1.49  | 66.42<br>4.37<br>0.32   | 72.26<br>5.02<br>-4.55   | 76.64<br>5.09<br>-8.64   | 79.10<br>5.15<br>-11.17  | 79.10<br>5.00<br>-11.55  | 75.65<br>5.14<br>-7.85   | 71.31<br>4.95<br>-3.69   | 65.82<br>4.61<br>0.22    | 65.95<br>4.62<br>0.20    | 66.21<br>4.75<br>0.20    | 71.63<br>4.81<br>-4.37   | 81.47<br>5.15<br>-13.55  | 93.61<br>5.95<br>-18.45  | 91.83<br>6.27<br>-15.84  | 81.54<br>5.20<br>-13.68  | 74.38<br>4.95<br>-6.83   | 71.14<br>4.74<br>-3.97   |
| WARRENSBURG___<br>23737    | 76.25<br>3.02<br>-12.83  | 67.47<br>2.56<br>-9.28   | 61.23<br>2.31<br>-6.31 | 59.97<br>2.39<br>-7.72  | 58.94<br>1.77<br>-5.09  | 60.46<br>1.87<br>0.00   | 66.13<br>1.43<br>-2.34  | 62.87<br>0.50<br>0.00   | 70.16<br>1.00<br>-6.45   | 76.17<br>1.26<br>-12.02  | 79.22<br>1.13<br>-15.31  | 79.79<br>1.38<br>-15.86  | 75.03<br>1.57<br>-10.81  | 69.66<br>1.69<br>-5.30   | 62.53<br>1.11<br>0.00    | 62.70<br>1.17<br>0.00    | 62.71<br>1.05<br>0.00    | 70.04<br>1.37<br>-6.21   | 82.63<br>1.38<br>-18.47  | 96.05<br>1.80<br>-25.04  | 92.53<br>1.32<br>-21.49  | 83.86<br>2.63<br>-18.56  | 74.24<br>2.38<br>-9.26   | 70.12<br>2.31<br>-5.38   |
| WATERSIDE___6 8 9<br>23538 | 76.64<br>6.40<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67 | 60.41<br>4.84<br>-5.72  | 60.96<br>5.10<br>-3.77  | 64.21<br>5.62<br>-0.01  | 69.93<br>6.05<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.72<br>6.60<br>-9.21   | 81.23<br>6.65<br>-11.80  | 81.21<br>6.51<br>-12.16  | 77.70<br>6.64<br>-8.40   | 73.25<br>6.39<br>-4.19   | 67.77<br>6.08<br>-0.26   | 67.88<br>6.09<br>-0.25   | 68.09<br>6.17<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.12<br>7.61<br>-19.30  | 97.56<br>7.95<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.44<br>6.56<br>-4.46   |
| WEST BABYLON___IC<br>23714 | 103.53<br>7.79<br>-35.34 | 101.74<br>6.51<br>-39.61 | 66.62<br>6.21<br>-7.80 | 79.78<br>5.83<br>-24.09 | 84.19<br>6.15<br>-25.96 | 99.50<br>6.68<br>-34.24 | 99.44<br>7.29<br>-29.80 | 95.93<br>7.11<br>-26.45 | 103.98<br>7.77<br>-33.51 | 107.11<br>7.86<br>-36.35 | 108.73<br>7.91<br>-38.04 | 107.55<br>7.82<br>-37.18 | 105.77<br>8.02<br>-35.09 | 104.04<br>7.71<br>-33.67 | 104.16<br>7.37<br>-35.36 | 103.55<br>7.45<br>-34.57 | 103.35<br>7.58<br>-34.10 | 104.04<br>7.62<br>-33.97 | 108.67<br>8.10<br>-37.80 | 127.26<br>9.27<br>-48.78 | 135.33<br>9.55<br>-56.06 | 127.10<br>8.27<br>-56.16 | 107.36<br>7.83<br>-36.93 | 104.10<br>7.87<br>-33.81 |
| WEST CANADA___HYD<br>24049 | 60.40<br>0.24<br>0.24    | 55.68<br>0.22<br>0.17    | 52.71<br>0.21<br>0.12  | 49.91<br>0.20<br>0.14   | 52.24<br>0.26<br>0.10   | 58.88<br>0.29<br>0.00   | 62.62<br>0.31<br>0.04   | 62.62<br>0.25<br>0.00   | 62.96<br>0.38<br>0.12    | 63.05<br>0.38<br>0.22    | 62.87<br>0.38<br>0.29    | 62.63<br>0.38<br>0.30    | 62.83<br>0.38<br>0.20    | 62.95<br>0.38<br>0.10    | 61.74<br>0.31<br>0.00    | 61.84<br>0.31<br>0.00    | 61.97<br>0.31<br>0.00    | 62.65<br>0.31<br>0.12    | 62.80<br>0.38<br>0.34    | 69.16<br>0.42<br>0.47    | 69.73<br>0.42<br>0.40    | 62.69<br>0.38<br>0.35    | 62.74<br>0.31<br>0.17    | 62.64<br>0.31<br>0.10    |
| WESTERN_NY_WIND<br>24143   | 53.64<br>-6.58<br>0.18   | 49.55<br>-5.95<br>0.13   | 46.79<br>-5.73<br>0.08 | 44.31<br>-5.43<br>0.11  | 46.34<br>-5.68<br>0.07  | 52.67<br>-5.92<br>0.00  | 40.41<br>-6.48<br>15.46 | 35.54<br>-6.49<br>20.35 | 42.64<br>-6.58<br>13.48  | 42.62<br>-6.48<br>13.80  | 49.41<br>-6.22<br>7.16   | 47.08<br>-6.07<br>9.40   | 49.08<br>-6.33<br>7.25   | 42.63<br>-6.45<br>13.58  | 41.60<br>-5.90<br>13.93  | 42.63<br>-6.34<br>12.57  | 42.64<br>-6.35<br>12.67  | 42.57<br>-6.43<br>13.45  | 51.66<br>-6.59<br>4.52   | 61.59<br>-7.27<br>0.36   | 62.09<br>-7.32<br>0.31   | 55.76<br>-6.64<br>0.26   | 55.72<br>-6.76<br>0.13   | 55.55<br>-6.80<br>0.07   |
| YORK___WARBASSE<br>23770   | 76.52<br>6.28<br>-9.83   | 68.00<br>5.45<br>-6.92   | 62.39<br>5.10<br>-4.67 | 60.36<br>4.79<br>-5.72  | 60.90<br>5.05<br>-3.77  | 64.21<br>5.62<br>-0.01  | 70.00<br>6.11<br>-1.54  | 67.80<br>5.74<br>0.32   | 73.82<br>6.46<br>-4.66   | 78.59<br>6.48<br>-9.21   | 81.11<br>6.53<br>-11.80  | 81.15<br>6.44<br>-12.16  | 77.64<br>6.58<br>-8.40   | 73.12<br>6.27<br>-4.19   | 67.71<br>6.02<br>-0.26   | 67.76<br>5.97<br>-0.25   | 68.03<br>6.10<br>-0.26   | 73.57<br>6.25<br>-4.87   | 83.63<br>6.65<br>-14.20  | 96.19<br>7.68<br>-19.30  | 97.70<br>8.09<br>-19.89  | 88.06<br>6.77<br>-18.63  | 76.44<br>6.45<br>-7.39   | 73.38<br>6.49<br>-4.46   |