

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/05/2008

| Name<br>PTID                  | 00:00<br>EST          | 01:00<br>EST          | 02:00<br>EST          | 03:00<br>EST          | 04:00<br>EST          | 05:00<br>EST          | 06:00<br>EST            | 07:00<br>EST           | 08:00<br>EST            | 09:00<br>EST              | 10:00<br>EST              | 11:00<br>EST             | 12:00<br>EST             | 13:00<br>EST            | 14:00<br>EST            | 15:00<br>EST            | 16:00<br>EST             | 17:00<br>EST             | 18:00<br>EST             | 19:00<br>EST             | 20:00<br>EST            | 21:00<br>EST           | 22:00<br>EST          | 23:00<br>EST          |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1<br>24138     | 58.75<br>4.90<br>0.00 | 55.08<br>4.46<br>0.00 | 53.57<br>4.20<br>0.00 | 54.19<br>4.25<br>0.00 | 50.42<br>3.95<br>0.00 | 70.11<br>6.02<br>0.00 | 83.87<br>7.16<br>-11.60 | 88.10<br>9.65<br>-0.01 | 93.29<br>10.14<br>-0.01 | 102.60<br>10.47<br>-9.73  | 102.42<br>10.46<br>-10.21 | 100.89<br>9.43<br>-14.13 | 93.45<br>9.14<br>-10.61  | 88.46<br>8.70<br>-9.02  | 86.05<br>8.05<br>-9.20  | 83.71<br>8.11<br>-8.03  | 94.04<br>9.10<br>-10.99  | 103.70<br>10.89<br>-5.66 | 120.05<br>12.86<br>-0.01 | 110.58<br>11.98<br>-0.41 | 95.02<br>10.63<br>-0.01 | 82.09<br>9.06<br>-0.01 | 67.98<br>6.96<br>0.00 | 63.13<br>5.74<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 58.81<br>4.95<br>0.00 | 55.13<br>4.51<br>0.00 | 53.57<br>4.20<br>0.00 | 54.19<br>4.25<br>0.00 | 50.46<br>4.00<br>0.00 | 70.11<br>6.02<br>0.00 | 83.87<br>7.16<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.30<br>10.14<br>-0.01 | 108.65<br>10.38<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.81<br>9.43<br>-23.05 | 100.14<br>9.14<br>-17.30 | 94.15<br>8.70<br>-14.72 | 91.86<br>8.05<br>-15.01 | 88.17<br>8.11<br>-12.49 | 100.90<br>9.02<br>-17.92 | 107.27<br>10.89<br>-9.24 | 120.06<br>12.86<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.16<br>9.13<br>-0.01 | 68.04<br>7.02<br>0.00 | 63.13<br>5.74<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 58.81<br>4.95<br>0.00 | 55.13<br>4.51<br>0.00 | 53.57<br>4.20<br>0.00 | 54.19<br>4.25<br>0.00 | 50.46<br>4.00<br>0.00 | 70.11<br>6.02<br>0.00 | 83.87<br>7.16<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.30<br>10.14<br>-0.01 | 108.65<br>10.38<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.81<br>9.43<br>-23.05 | 100.14<br>9.14<br>-17.30 | 94.15<br>8.70<br>-14.72 | 91.86<br>8.05<br>-15.01 | 88.17<br>8.11<br>-12.49 | 100.90<br>9.02<br>-17.92 | 107.27<br>10.89<br>-9.24 | 120.06<br>12.86<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.16<br>9.13<br>-0.01 | 68.04<br>7.02<br>0.00 | 63.13<br>5.74<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 58.65<br>4.79<br>0.00 | 55.38<br>4.76<br>0.00 | 53.97<br>4.59<br>0.00 | 54.09<br>4.15<br>0.00 | 50.23<br>3.76<br>0.00 | 69.09<br>5.00<br>0.00 | 85.32<br>5.14<br>-15.07 | 83.71<br>5.26<br>0.00  | 88.30<br>5.15<br>0.00   | 87.10<br>4.70<br>0.00     | 86.81<br>5.07<br>0.00     | 82.20<br>4.87<br>0.00    | 78.72<br>5.01<br>0.00    | 75.47<br>4.74<br>0.00   | 73.61<br>4.82<br>0.00   | 73.55<br>4.73<br>-1.25  | 78.98<br>5.03<br>0.00    | 92.98<br>5.84<br>0.00    | 113.94<br>6.75<br>0.00   | 103.50<br>5.30<br>0.00   | 90.12<br>5.74<br>0.00   | 77.92<br>4.89<br>0.00  | 65.23<br>4.21<br>0.00 | 61.41<br>4.02<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 58.65<br>4.79<br>0.00 | 55.38<br>4.76<br>0.00 | 53.97<br>4.59<br>0.00 | 54.09<br>4.15<br>0.00 | 50.23<br>3.76<br>0.00 | 69.09<br>5.00<br>0.00 | 85.32<br>5.14<br>-15.07 | 83.71<br>5.26<br>0.00  | 88.30<br>5.15<br>0.00   | 87.10<br>4.70<br>0.00     | 86.81<br>5.07<br>0.00     | 82.20<br>4.87<br>0.00    | 78.72<br>5.01<br>0.00    | 75.47<br>4.74<br>0.00   | 73.61<br>4.82<br>0.00   | 73.55<br>4.73<br>-1.25  | 78.98<br>5.03<br>0.00    | 92.98<br>5.84<br>0.00    | 113.94<br>6.75<br>0.00   | 103.50<br>5.30<br>0.00   | 90.12<br>5.74<br>0.00   | 77.92<br>4.89<br>0.00  | 65.23<br>4.21<br>0.00 | 61.41<br>4.02<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 58.65<br>4.79<br>0.00 | 55.38<br>4.76<br>0.00 | 53.97<br>4.59<br>0.00 | 54.09<br>4.15<br>0.00 | 50.23<br>3.76<br>0.00 | 69.09<br>5.00<br>0.00 | 85.32<br>5.14<br>-15.07 | 83.71<br>5.26<br>0.00  | 88.30<br>5.15<br>0.00   | 87.10<br>4.70<br>0.00     | 86.81<br>5.07<br>0.00     | 82.20<br>4.87<br>0.00    | 78.72<br>5.01<br>0.00    | 75.47<br>4.74<br>0.00   | 73.61<br>4.82<br>0.00   | 73.55<br>4.73<br>-1.25  | 78.98<br>5.03<br>0.00    | 92.98<br>5.84<br>0.00    | 113.94<br>6.75<br>0.00   | 103.50<br>5.30<br>0.00   | 90.12<br>5.74<br>0.00   | 77.92<br>4.89<br>0.00  | 65.23<br>4.21<br>0.00 | 61.41<br>4.02<br>0.00 |
| ADK_NYS___DAM<br>23527        | 57.89<br>4.04<br>0.00 | 54.62<br>4.00<br>0.00 | 53.28<br>3.90<br>0.00 | 53.84<br>3.90<br>0.00 | 49.95<br>3.49<br>0.00 | 68.89<br>4.81<br>0.00 | 84.60<br>4.75<br>-14.75 | 83.39<br>4.94<br>0.00  | 87.88<br>4.74<br>0.00   | 86.52<br>4.12<br>0.00     | 86.15<br>4.41<br>0.00     | 81.81<br>4.48<br>0.00    | 78.20<br>4.50<br>0.00    | 74.83<br>4.10<br>0.00   | 72.86<br>4.06<br>0.00   | 72.92<br>4.12<br>-1.22  | 78.32<br>4.36<br>0.00    | 91.94<br>4.79<br>0.00    | 112.12<br>4.93<br>0.00   | 102.51<br>4.32<br>0.00   | 89.36<br>4.98<br>0.00   | 77.34<br>4.31<br>0.00  | 64.50<br>3.48<br>0.00 | 60.84<br>3.44<br>0.00 |
| AIR_PRODUCTS___DRP<br>24190   | 57.19<br>3.34<br>0.00 | 53.81<br>3.19<br>0.00 | 52.49<br>3.11<br>0.00 | 53.09<br>3.15<br>0.00 | 49.30<br>2.83<br>0.00 | 68.19<br>4.10<br>0.00 | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00  | 88.13<br>4.99<br>0.00   | 87.18<br>4.78<br>0.00     | 86.64<br>4.90<br>0.00     | 81.96<br>4.64<br>0.00    | 78.35<br>4.64<br>0.00    | 75.12<br>4.39<br>0.00   | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22  | 78.54<br>4.59<br>0.00    | 92.29<br>5.14<br>0.00    | 113.08<br>5.90<br>0.00   | 103.30<br>5.11<br>0.00   | 89.53<br>5.15<br>0.00   | 77.48<br>4.45<br>0.00  | 64.62<br>3.60<br>0.00 | 60.61<br>3.21<br>0.00 |
| ALBANY___1<br>23571           | 57.19<br>3.34<br>0.00 | 53.81<br>3.19<br>0.00 | 52.49<br>3.11<br>0.00 | 53.09<br>3.15<br>0.00 | 49.30<br>2.83<br>0.00 | 68.19<br>4.10<br>0.00 | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00  | 88.13<br>4.99<br>0.00   | 87.18<br>4.78<br>0.00     | 86.64<br>4.90<br>0.00     | 81.96<br>4.64<br>0.00    | 78.35<br>4.64<br>0.00    | 75.12<br>4.39<br>0.00   | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22  | 78.54<br>4.59<br>0.00    | 92.29<br>5.14<br>0.00    | 113.08<br>5.90<br>0.00   | 103.30<br>5.11<br>0.00   | 89.53<br>5.15<br>0.00   | 77.48<br>4.45<br>0.00  | 64.62<br>3.60<br>0.00 | 60.61<br>3.21<br>0.00 |
| ALBANY___2<br>23572           | 57.19<br>3.34<br>0.00 | 53.81<br>3.19<br>0.00 | 52.49<br>3.11<br>0.00 | 53.09<br>3.15<br>0.00 | 49.30<br>2.83<br>0.00 | 68.19<br>4.10<br>0.00 | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00  | 88.13<br>4.99<br>0.00   | 87.18<br>4.78<br>0.00     | 86.64<br>4.90<br>0.00     | 81.96<br>4.64<br>0.00    | 78.35<br>4.64<br>0.00    | 75.12<br>4.39<br>0.00   | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22  | 78.54<br>4.59<br>0.00    | 92.29<br>5.14<br>0.00    | 113.08<br>5.90<br>0.00   | 103.30<br>5.11<br>0.00   | 89.53<br>5.15<br>0.00   | 77.48<br>4.45<br>0.00  | 64.62<br>3.60<br>0.00 | 60.61<br>3.21<br>0.00 |
| ALBANY___3<br>23573           | 57.19<br>3.34<br>0.00 | 53.81<br>3.19<br>0.00 | 52.49<br>3.11<br>0.00 | 53.09<br>3.15<br>0.00 | 49.30<br>2.83<br>0.00 | 68.19<br>4.10<br>0.00 | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00  | 88.13<br>4.99<br>0.00   | 87.18<br>4.78<br>0.00     | 86.64<br>4.90<br>0.00     | 81.96<br>4.64<br>0.00    | 78.35<br>4.64<br>0.00    | 75.12<br>4.39<br>0.00   | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22  | 78.54<br>4.59<br>0.00    | 92.29<br>5.14<br>0.00    | 113.08<br>5.90<br>0.00   | 103.30<br>5.11<br>0.00   | 89.53<br>5.15<br>0.00   | 77.48<br>4.45<br>0.00  | 64.62<br>3.60<br>0.00 | 60.61<br>3.21<br>0.00 |
| ALBANY___4<br>23574           | 57.19<br>3.34<br>0.00 | 53.81<br>3.19<br>0.00 | 52.49<br>3.11<br>0.00 | 53.09<br>3.15<br>0.00 | 49.30<br>2.83<br>0.00 | 68.19<br>4.10<br>0.00 | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00  | 88.13<br>4.99<br>0.00   | 87.18<br>4.78<br>0.00     | 86.64<br>4.90<br>0.00     | 81.96<br>4.64<br>0.00    | 78.35<br>4.64<br>0.00    | 75.12<br>4.39<br>0.00   | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22  | 78.54<br>4.59<br>0.00    | 92.29<br>5.14<br>0.00    | 113.08<br>5.90<br>0.00   | 103.30<br>5.11<br>0.00   | 89.53<br>5.15<br>0.00   | 77.48<br>4.45<br>0.00  | 64.62<br>3.60<br>0.00 | 60.61<br>3.21<br>0.00 |

|                                   |                        |                        |                        |                        |                        |                        |                         |                        |                         |                           |                           |                          |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                        |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP<br>24188       | 52.51<br>-1.35<br>0.00 | 49.46<br>-1.16<br>0.00 | 48.09<br>-1.28<br>0.00 | 48.60<br>-1.35<br>0.00 | 45.40<br>-1.07<br>0.00 | 62.16<br>-1.92<br>0.00 | 63.02<br>-2.08<br>0.00  | 76.10<br>-2.35<br>0.00 | 80.48<br>-2.66<br>0.00  | 79.85<br>-2.55<br>0.00    | 79.21<br>-2.53<br>0.00    | 75.00<br>-2.32<br>0.00   | 71.72<br>-1.99<br>0.00  | 69.03<br>-1.70<br>0.00  | 67.49<br>-1.31<br>0.00  | 65.88<br>-1.69<br>0.00  | 71.59<br>-2.37<br>0.00  | 84.53<br>-2.61<br>0.00   | 104.29<br>-2.89<br>0.00  | 95.25<br>-2.95<br>0.00   | 81.34<br>-3.04<br>0.00  | 71.06<br>-1.97<br>0.00  | 59.07<br>-1.95<br>0.00 | 56.13<br>-1.26<br>0.00 |
| ALLEGHENY___COGEN<br>23514        | 51.86<br>-1.99<br>0.00 | 48.50<br>-2.13<br>0.00 | 47.55<br>-1.83<br>0.00 | 48.30<br>-1.65<br>0.00 | 45.07<br>-1.39<br>0.00 | 62.61<br>-1.47<br>0.00 | 64.10<br>-0.59<br>0.42  | 78.68<br>0.24<br>0.00  | 84.72<br>1.58<br>0.00   | 83.97<br>1.57<br>0.00     | 82.64<br>0.90<br>0.00     | 78.48<br>1.16<br>0.00    | 72.89<br>-0.81<br>0.00  | 69.39<br>-1.34<br>0.00  | 67.22<br>-1.58<br>0.00  | 66.13<br>-1.42<br>0.03  | 74.40<br>0.44<br>0.00   | 88.98<br>1.83<br>0.00    | 110.29<br>3.11<br>0.00   | 101.73<br>3.53<br>0.00   | 86.41<br>2.03<br>0.00   | 71.93<br>-1.10<br>0.00  | 61.75<br>0.73<br>0.00  | 55.62<br>-1.78<br>0.00 |
| AMERICAN_REF_FUEL<br>24010        | 47.39<br>-6.46<br>0.00 | 44.04<br>-6.58<br>0.00 | 43.70<br>-5.68<br>0.00 | 44.50<br>-5.44<br>0.00 | 41.03<br>-5.44<br>0.00 | 56.78<br>-7.31<br>0.00 | 56.85<br>-8.20<br>0.05  | 69.43<br>-9.02<br>0.00 | 74.66<br>-8.48<br>0.00  | 74.82<br>-7.58<br>0.00    | 73.16<br>-8.58<br>0.00    | 68.59<br>-8.74<br>0.00   | 63.76<br>-9.95<br>0.00  | 60.48<br>-10.26<br>0.00 | 57.79<br>-11.01<br>0.00 | 57.98<br>-9.60<br>0.00  | 65.52<br>-8.43<br>0.00  | 78.26<br>-8.89<br>0.00   | 96.15<br>-11.04<br>0.00  | 89.55<br>-8.64<br>0.00   | 75.77<br>-8.61<br>0.00  | 62.80<br>-10.22<br>0.00 | 57.05<br>-3.97<br>0.00 | 50.34<br>-7.06<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520         | 58.38<br>4.52<br>-0.01 | 54.83<br>4.20<br>-0.01 | 53.28<br>3.90<br>-0.01 | 53.89<br>3.95<br>0.00  | 50.19<br>3.72<br>-0.01 | 69.67<br>5.58<br>-0.01 | 83.67<br>6.97<br>-11.60 | 87.40<br>8.94<br>-0.01 | 92.21<br>9.06<br>0.00   | 105.66<br>9.31<br>-13.94  | 105.78<br>9.40<br>-14.64  | 106.11<br>8.51<br>-20.28 | 97.11<br>8.18<br>-15.22 | 91.47<br>7.78<br>-12.96 | 89.21<br>7.22<br>-13.19 | 85.98<br>7.30<br>-11.11 | 97.59<br>7.76<br>-15.87 | 104.83<br>9.50<br>-8.18  | 119.41<br>12.22<br>-0.01 | 109.79<br>11.00<br>-0.60 | 94.35<br>9.96<br>-0.01  | 81.87<br>8.84<br>-0.01  | 67.80<br>6.77<br>-0.01 | 62.74<br>5.34<br>-0.01 |
| ARTHUR_KILL_2<br>23512            | 58.38<br>4.52<br>-0.01 | 54.83<br>4.20<br>-0.01 | 53.28<br>3.90<br>-0.01 | 53.89<br>3.95<br>0.00  | 50.19<br>3.72<br>-0.01 | 69.67<br>5.58<br>-0.01 | 83.67<br>6.97<br>-11.60 | 87.40<br>8.94<br>-0.01 | 92.21<br>9.06<br>0.00   | 105.66<br>9.31<br>-13.94  | 105.78<br>9.40<br>-14.64  | 106.11<br>8.51<br>-20.28 | 97.11<br>8.18<br>-15.22 | 91.47<br>7.78<br>-12.96 | 89.21<br>7.22<br>-13.19 | 85.98<br>7.30<br>-11.11 | 97.59<br>7.76<br>-15.87 | 104.83<br>9.50<br>-8.18  | 119.41<br>12.22<br>-0.01 | 109.79<br>11.00<br>-0.60 | 94.35<br>9.96<br>-0.01  | 81.87<br>8.84<br>-0.01  | 67.80<br>6.77<br>-0.01 | 62.74<br>5.34<br>-0.01 |
| ARTHUR_KILL_3<br>23513            | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.87<br>7.16<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.29<br>10.14<br>-0.01 | 106.74<br>10.38<br>-13.95 | 106.69<br>10.30<br>-14.65 | 106.95<br>9.36<br>-20.27 | 98.06<br>9.14<br>-15.21 | 92.38<br>8.70<br>-12.95 | 89.98<br>7.98<br>-13.20 | 86.78<br>8.11<br>-11.10 | 98.84<br>9.02<br>-15.86 | 106.22<br>10.89<br>-8.18 | 119.84<br>12.65<br>-0.01 | 110.67<br>11.88<br>-0.59 | 95.10<br>10.72<br>-0.01 | 82.09<br>9.06<br>-0.01  | 67.98<br>6.96<br>0.00  | 63.13<br>5.74<br>0.00  |
| ASHOKAN____<br>23654              | 58.27<br>4.42<br>0.00  | 54.78<br>4.15<br>0.00  | 53.38<br>4.00<br>0.00  | 53.99<br>4.05<br>0.00  | 50.46<br>4.00<br>0.00  | 70.05<br>5.96<br>0.00  | 83.83<br>6.18<br>-12.54 | 86.37<br>7.92<br>0.00  | 91.87<br>8.73<br>0.00   | 91.22<br>8.82<br>0.00     | 90.49<br>8.75<br>0.00     | 85.21<br>7.89<br>0.00    | 81.81<br>8.11<br>0.00   | 78.44<br>7.71<br>0.00   | 76.09<br>7.29<br>0.00   | 76.04<br>7.43<br>-1.04  | 82.16<br>8.21<br>0.00   | 96.56<br>9.41<br>0.00    | 119.30<br>12.11<br>0.00  | 108.50<br>10.31<br>0.00  | 93.66<br>9.28<br>0.00   | 80.99<br>7.96<br>0.00   | 67.49<br>6.47<br>0.00  | 62.67<br>5.28<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT2_1<br>24094            | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT2_2<br>24095            | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT2_3<br>24096            | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT2_4<br>24097            | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT3_1<br>24098            | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT3_2<br>24099            | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT3_3<br>24100            | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09 | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60 | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01  | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |

|                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                           |                           |                          |                          |                         |                         |                         |                          |                          |                          |                          |                         |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_4<br>24101 | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT4_1<br>24102 | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT4_2<br>24103 | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT4_3<br>24104 | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT4_4<br>24105 | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT_1<br>23523  | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT_10<br>24110 | 59.09<br>5.22<br>-0.01 | 55.39<br>4.76<br>-0.01 | 53.83<br>4.44<br>-0.01 | 54.44<br>4.49<br>0.00  | 50.71<br>4.23<br>-0.01 | 70.44<br>6.34<br>-0.01 | 84.19<br>7.49<br>-11.60 | 88.03<br>9.57<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.67<br>8.80<br>-17.92 | 107.01<br>10.63<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.43<br>6.03<br>-0.01 |
| ASTORIA_GT_11<br>24225 | 59.09<br>5.22<br>-0.01 | 55.39<br>4.76<br>-0.01 | 53.83<br>4.44<br>-0.01 | 54.44<br>4.49<br>0.00  | 50.71<br>4.23<br>-0.01 | 70.44<br>6.34<br>-0.01 | 84.19<br>7.49<br>-11.60 | 88.03<br>9.57<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.67<br>8.80<br>-17.92 | 107.01<br>10.63<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.43<br>6.03<br>-0.01 |
| ASTORIA_GT_12<br>24226 | 59.09<br>5.22<br>-0.01 | 55.39<br>4.76<br>-0.01 | 53.83<br>4.44<br>-0.01 | 54.44<br>4.49<br>0.00  | 50.71<br>4.23<br>-0.01 | 70.44<br>6.34<br>-0.01 | 84.19<br>7.49<br>-11.60 | 88.03<br>9.57<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.67<br>8.80<br>-17.92 | 107.01<br>10.63<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.43<br>6.03<br>-0.01 |
| ASTORIA_GT_13<br>24227 | 59.09<br>5.22<br>-0.01 | 55.39<br>4.76<br>-0.01 | 53.83<br>4.44<br>-0.01 | 54.44<br>4.49<br>0.00  | 50.71<br>4.23<br>-0.01 | 70.44<br>6.34<br>-0.01 | 84.19<br>7.49<br>-11.60 | 88.03<br>9.57<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.67<br>8.80<br>-17.92 | 107.01<br>10.63<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.43<br>6.03<br>-0.01 |
| ASTORIA_GT_5<br>24106  | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT_7<br>24107  | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA_GT_8<br>24108  | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA___2<br>24149   | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |
| ASTORIA___3<br>23516   | 59.09<br>5.22<br>-0.01 | 55.39<br>4.76<br>-0.01 | 53.83<br>4.44<br>-0.01 | 54.44<br>4.49<br>0.00  | 50.71<br>4.23<br>-0.01 | 70.44<br>6.34<br>-0.01 | 84.19<br>7.49<br>-11.60 | 88.03<br>9.57<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.67<br>8.80<br>-17.92 | 107.01<br>10.63<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.43<br>6.03<br>-0.01 |
| ASTORIA___4<br>23517   | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01 | 93.21<br>10.06<br>-0.01 | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78 | 96.86<br>9.07<br>-14.09  | 91.35<br>8.63<br>-11.99 | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35 | 97.43<br>8.87<br>-14.60  | 107.10<br>10.72<br>-9.24 | 120.91<br>13.72<br>-0.01 | 111.04<br>12.18<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.46<br>9.42<br>-0.01 | 68.66<br>7.63<br>-0.01 | 63.89<br>6.49<br>-0.01 |

|                        |                        |                        |                        |                        |                        |                        |                         |                           |                          |                           |                           |                           |                           |                          |                         |                          |                           |                           |                           |                           |                           |                           |                         |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| ASTORIA___5<br>23518   | 59.52<br>5.65<br>-0.01 | 55.80<br>5.16<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01 | 70.95<br>6.86<br>-0.01 | 84.72<br>8.01<br>-11.61 | 88.19<br>9.73<br>-0.01    | 93.21<br>10.06<br>-0.01  | 105.63<br>10.30<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.46<br>9.36<br>-18.78  | 96.86<br>9.07<br>-14.09   | 91.35<br>8.63<br>-11.99  | 89.01<br>7.98<br>-12.23 | 85.96<br>8.04<br>-10.35  | 97.43<br>8.87<br>-14.60   | 107.10<br>10.72<br>-9.24  | 120.91<br>13.72<br>-0.01  | 111.04<br>12.18<br>-0.67  | 95.02<br>10.63<br>-0.01   | 82.46<br>9.42<br>-0.01    | 68.66<br>7.63<br>-0.01  | 63.89<br>6.49<br>-0.01 |
| ATHENS_STG_1<br>23668  | 56.76<br>2.91<br>0.00  | 53.31<br>2.68<br>0.00  | 51.99<br>2.62<br>0.00  | 52.59<br>2.65<br>0.00  | 48.84<br>2.37<br>0.00  | 67.68<br>3.59<br>0.00  | 81.90<br>3.97<br>-12.82 | 83.31<br>4.86<br>0.00     | 88.13<br>4.99<br>0.00    | 87.43<br>5.03<br>0.00     | 86.81<br>5.07<br>0.00     | 81.96<br>4.64<br>0.00     | 78.35<br>4.64<br>0.00     | 75.12<br>4.39<br>0.00    | 72.86<br>4.06<br>0.00   | 72.76<br>4.12<br>-1.06   | 78.46<br>4.51<br>0.00     | 92.29<br>5.14<br>0.00     | 113.08<br>5.90<br>0.00    | 103.59<br>5.40<br>0.00    | 89.61<br>5.23<br>0.00     | 77.77<br>4.75<br>0.00     | 64.68<br>3.66<br>0.00   | 60.55<br>3.16<br>0.00  |
| ATHENS_STG_2<br>23670  | 56.76<br>2.91<br>0.00  | 53.31<br>2.68<br>0.00  | 51.99<br>2.62<br>0.00  | 52.59<br>2.65<br>0.00  | 48.84<br>2.37<br>0.00  | 67.68<br>3.59<br>0.00  | 81.90<br>3.97<br>-12.82 | 83.31<br>4.86<br>0.00     | 88.13<br>4.99<br>0.00    | 87.43<br>5.03<br>0.00     | 86.81<br>5.07<br>0.00     | 81.96<br>4.64<br>0.00     | 78.35<br>4.64<br>0.00     | 75.12<br>4.39<br>0.00    | 72.86<br>4.06<br>0.00   | 72.76<br>4.12<br>-1.06   | 78.46<br>4.51<br>0.00     | 92.29<br>5.14<br>0.00     | 113.08<br>5.90<br>0.00    | 103.59<br>5.40<br>0.00    | 89.61<br>5.23<br>0.00     | 77.77<br>4.75<br>0.00     | 64.68<br>3.66<br>0.00   | 60.55<br>3.16<br>0.00  |
| ATHENS_STG_3<br>23677  | 56.76<br>2.91<br>0.00  | 53.31<br>2.68<br>0.00  | 51.99<br>2.62<br>0.00  | 52.59<br>2.65<br>0.00  | 48.84<br>2.37<br>0.00  | 67.68<br>3.59<br>0.00  | 81.90<br>3.97<br>-12.82 | 83.31<br>4.86<br>0.00     | 88.13<br>4.99<br>0.00    | 87.43<br>5.03<br>0.00     | 86.81<br>5.07<br>0.00     | 81.96<br>4.64<br>0.00     | 78.35<br>4.64<br>0.00     | 75.12<br>4.39<br>0.00    | 72.86<br>4.06<br>0.00   | 72.76<br>4.12<br>-1.06   | 78.46<br>4.51<br>0.00     | 92.29<br>5.14<br>0.00     | 113.08<br>5.90<br>0.00    | 103.59<br>5.40<br>0.00    | 89.61<br>5.23<br>0.00     | 77.77<br>4.75<br>0.00     | 64.68<br>3.66<br>0.00   | 60.55<br>3.16<br>0.00  |
| BARRETT_IC_1<br>23704  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_10<br>23701 | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_11<br>23702 | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_12<br>23703 | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_2<br>23705  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_3<br>23706  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_4<br>23707  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_5<br>23708  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_6<br>23709  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_7<br>23710  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_8<br>23711  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT_IC_9<br>23700  | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                         |                           |                          |                          |                          |                           |                           |                          |                         |                          |                           |                           |                           |                           |                           |                           |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| BARRETT___1<br>23545        | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19 | 101.54<br>11.85<br>-7.95 | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BARRETT___2<br>23546        | 59.02<br>5.17<br>0.00  | 55.13<br>4.51<br>0.00  | 53.77<br>4.39<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.14<br>7.05<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.38<br>11.78<br>-7.19 | 101.54<br>11.85<br>-7.95 | 100.39<br>10.90<br>-12.16 | 101.21<br>10.47<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.36<br>12.29<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.07<br>12.07<br>-20.62 | 106.00<br>10.30<br>-22.68 | 89.22<br>8.18<br>-20.02 | 64.00<br>6.60<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 51.70<br>-2.15<br>0.00 | 48.70<br>-1.92<br>0.00 | 47.40<br>-1.98<br>0.00 | 47.90<br>-2.05<br>0.00 | 44.66<br>-1.81<br>0.00 | 61.78<br>-2.31<br>0.00 | 63.54<br>-1.56<br>0.00  | 76.57<br>-1.88<br>0.00    | 80.48<br>-2.66<br>0.00   | 80.01<br>-2.39<br>0.00   | 79.37<br>-2.37<br>0.00   | 75.31<br>-2.01<br>0.00    | 71.94<br>-1.77<br>0.00    | 68.89<br>-1.84<br>0.00   | 66.87<br>-1.93<br>0.00  | 65.61<br>-1.96<br>0.00   | 71.36<br>-2.59<br>0.00    | 84.97<br>-2.18<br>0.00    | 104.61<br>-2.57<br>0.00   | 95.44<br>-2.75<br>0.00    | 81.60<br>-2.78<br>0.00    | 70.69<br>-2.34<br>0.00    | 58.70<br>-2.32<br>0.00  | 55.10<br>-2.30<br>0.00 |
| BEEBEE_GT_13<br>23619       | 51.27<br>-2.58<br>0.00 | 48.14<br>-2.48<br>0.00 | 46.96<br>-2.42<br>0.00 | 47.50<br>-2.45<br>0.00 | 44.75<br>-1.72<br>0.00 | 62.16<br>-1.92<br>0.00 | 63.17<br>-0.98<br>0.96  | 78.14<br>-0.31<br>0.00    | 85.39<br>2.24<br>0.00    | 83.31<br>0.91<br>0.00    | 82.23<br>0.49<br>0.00    | 79.57<br>2.24<br>0.00     | 73.63<br>-0.07<br>0.00    | 70.02<br>-0.71<br>0.00   | 68.94<br>0.14<br>0.00   | 66.76<br>-0.74<br>0.07   | 75.28<br>1.33<br>0.00     | 89.59<br>2.44<br>0.00     | 111.26<br>4.07<br>0.00    | 102.42<br>4.22<br>0.00    | 87.00<br>2.62<br>0.00     | 71.86<br>-1.17<br>0.00    | 60.59<br>-0.43<br>0.00  | 55.16<br>-2.24<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 57.19<br>3.34<br>0.00  | 53.81<br>3.19<br>0.00  | 52.49<br>3.11<br>0.00  | 53.09<br>3.15<br>0.00  | 49.30<br>2.83<br>0.00  | 68.19<br>4.10<br>0.00  | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00     | 88.13<br>4.99<br>0.00    | 87.18<br>4.78<br>0.00    | 86.64<br>4.90<br>0.00    | 81.96<br>4.64<br>0.00     | 78.35<br>4.64<br>0.00     | 75.12<br>4.39<br>0.00    | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22   | 78.54<br>4.59<br>0.00     | 92.29<br>5.14<br>0.00     | 113.08<br>5.90<br>0.00    | 103.30<br>5.11<br>0.00    | 89.53<br>5.15<br>0.00     | 77.48<br>4.45<br>0.00     | 64.62<br>3.60<br>0.00   | 60.61<br>3.21<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 57.19<br>3.34<br>0.00  | 53.81<br>3.19<br>0.00  | 52.49<br>3.11<br>0.00  | 53.09<br>3.15<br>0.00  | 49.30<br>2.83<br>0.00  | 68.19<br>4.10<br>0.00  | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00     | 88.13<br>4.99<br>0.00    | 87.18<br>4.78<br>0.00    | 86.64<br>4.90<br>0.00    | 81.96<br>4.64<br>0.00     | 78.35<br>4.64<br>0.00     | 75.12<br>4.39<br>0.00    | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22   | 78.54<br>4.59<br>0.00     | 92.29<br>5.14<br>0.00     | 113.08<br>5.90<br>0.00    | 103.30<br>5.11<br>0.00    | 89.53<br>5.15<br>0.00     | 77.48<br>4.45<br>0.00     | 64.62<br>3.60<br>0.00   | 60.61<br>3.21<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 57.19<br>3.34<br>0.00  | 53.81<br>3.19<br>0.00  | 52.49<br>3.11<br>0.00  | 53.09<br>3.15<br>0.00  | 49.30<br>2.83<br>0.00  | 68.19<br>4.10<br>0.00  | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00     | 88.13<br>4.99<br>0.00    | 87.18<br>4.78<br>0.00    | 86.64<br>4.90<br>0.00    | 81.96<br>4.64<br>0.00     | 78.35<br>4.64<br>0.00     | 75.12<br>4.39<br>0.00    | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22   | 78.54<br>4.59<br>0.00     | 92.29<br>5.14<br>0.00     | 113.08<br>5.90<br>0.00    | 103.30<br>5.11<br>0.00    | 89.53<br>5.15<br>0.00     | 77.48<br>4.45<br>0.00     | 64.62<br>3.60<br>0.00   | 60.61<br>3.21<br>0.00  |
| BETHLEHEM___GS3<br>323562   | 57.19<br>3.34<br>0.00  | 53.81<br>3.19<br>0.00  | 52.49<br>3.11<br>0.00  | 53.09<br>3.15<br>0.00  | 49.30<br>2.83<br>0.00  | 68.19<br>4.10<br>0.00  | 84.15<br>4.30<br>-14.75 | 83.31<br>4.86<br>0.00     | 88.13<br>4.99<br>0.00    | 87.18<br>4.78<br>0.00    | 86.64<br>4.90<br>0.00    | 81.96<br>4.64<br>0.00     | 78.35<br>4.64<br>0.00     | 75.12<br>4.39<br>0.00    | 72.99<br>4.20<br>0.00   | 73.05<br>4.26<br>-1.22   | 78.54<br>4.59<br>0.00     | 92.29<br>5.14<br>0.00     | 113.08<br>5.90<br>0.00    | 103.30<br>5.11<br>0.00    | 89.53<br>5.15<br>0.00     | 77.48<br>4.45<br>0.00     | 64.62<br>3.60<br>0.00   | 60.61<br>3.21<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 47.66<br>-6.19<br>0.00 | 44.35<br>-6.28<br>0.00 | 43.90<br>-5.48<br>0.00 | 44.75<br>-5.19<br>0.00 | 41.26<br>-5.20<br>0.00 | 57.23<br>-6.86<br>0.00 | 57.93<br>-7.36<br>-0.18 | 70.60<br>-7.84<br>0.00    | 75.58<br>-7.57<br>0.00   | 75.89<br>-6.51<br>0.00   | 74.30<br>-7.44<br>0.00   | 69.36<br>-7.96<br>0.00    | 64.57<br>-9.14<br>0.00    | 61.32<br>-9.41<br>0.00   | 58.48<br>-10.32<br>0.00 | 58.67<br>-8.92<br>-0.02  | 66.19<br>-7.76<br>0.00    | 79.39<br>-7.76<br>0.00    | 97.75<br>-9.43<br>0.00    | 90.73<br>-7.46<br>0.00    | 76.87<br>-7.51<br>0.00    | 63.97<br>-9.06<br>0.00    | 57.42<br>-3.60<br>0.00  | 50.62<br>-6.77<br>0.00 |
| BETHPAGE_CC_5<br>323564     | 58.75<br>4.90<br>0.00  | 54.88<br>4.25<br>0.00  | 53.57<br>4.20<br>0.00  | 54.49<br>4.54<br>0.00  | 50.84<br>4.37<br>0.00  | 70.94<br>6.86<br>0.00  | 99.05<br>8.40<br>-25.55 | 99.95<br>10.98<br>-10.52  | 100.01<br>11.56<br>-5.31 | 101.38<br>11.78<br>-7.19 | 101.46<br>11.77<br>-7.95 | 100.23<br>10.75<br>-12.16 | 101.06<br>10.32<br>-17.04 | 99.99<br>9.76<br>-19.50  | 99.19<br>9.01<br>-21.38 | 101.45<br>9.12<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.45<br>12.37<br>-16.93 | 152.23<br>14.58<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.15<br>12.15<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.09<br>8.05<br>-20.02 | 63.77<br>6.37<br>0.00  |
| BINGHAMTON___COGEN<br>23790 | 52.99<br>-0.86<br>0.00 | 49.76<br>-0.86<br>0.00 | 48.64<br>-0.74<br>0.00 | 49.24<br>-0.70<br>0.00 | 45.77<br>-0.70<br>0.00 | 63.32<br>-0.77<br>0.00 | 68.56<br>-0.20<br>-3.65 | 78.61<br>0.16<br>0.00     | 83.39<br>0.25<br>0.00    | 83.15<br>0.74<br>0.00    | 82.31<br>0.57<br>0.00    | 77.40<br>0.08<br>0.00     | 73.41<br>-0.29<br>0.00    | 70.24<br>-0.50<br>0.00   | 67.83<br>-0.96<br>0.00  | 67.27<br>-0.61<br>-0.31  | 73.66<br>-0.30<br>0.00    | 87.23<br>0.09<br>0.00     | 107.40<br>0.21<br>0.00    | 98.68<br>0.49<br>0.00     | 84.72<br>0.34<br>0.00     | 72.81<br>-0.22<br>0.00    | 61.14<br>0.12<br>0.00   | 56.53<br>-0.86<br>0.00 |
| BLACK RIVER___HYD<br>24047  | 51.38<br>-2.48<br>0.00 | 48.40<br>-2.23<br>0.00 | 47.10<br>-2.27<br>0.00 | 47.60<br>-2.35<br>0.00 | 44.38<br>-2.09<br>0.00 | 61.59<br>-2.50<br>0.00 | 64.01<br>-1.50<br>-0.40 | 76.65<br>-1.80<br>0.00    | 80.57<br>-2.58<br>0.00   | 80.18<br>-2.22<br>0.00   | 79.37<br>-2.37<br>0.00   | 75.47<br>-1.86<br>0.00    | 71.94<br>-1.77<br>0.00    | 68.89<br>-1.84<br>0.00   | 66.73<br>-2.06<br>0.00  | 65.44<br>-2.16<br>-0.03  | 71.36<br>-2.59<br>0.00    | 84.97<br>-2.18<br>0.00    | 104.83<br>-2.36<br>0.00   | 95.74<br>-2.45<br>0.00    | 81.77<br>-2.62<br>0.00    | 70.54<br>-2.48<br>0.00    | 58.52<br>-2.50<br>0.00  | 54.75<br>-2.64<br>0.00 |
| BLISS_WT_PWR<br>323608      | 49.60<br>-4.25<br>0.00 | 46.12<br>-4.51<br>0.00 | 45.62<br>-3.75<br>0.00 | 46.70<br>-3.25<br>0.00 | 43.17<br>-3.30<br>0.00 | 60.18<br>-3.91<br>0.00 | 63.02<br>-2.47<br>-0.39 | 77.04<br>-1.41<br>0.00    | 82.40<br>-0.75<br>0.00   | 82.82<br>0.41<br>0.00    | 80.92<br>-0.82<br>0.00   | 74.46<br>-2.86<br>0.00    | 69.06<br>-4.64<br>0.00    | 65.99<br>-4.74<br>0.00   | 62.54<br>-6.26<br>0.00  | 63.15<br>-4.46<br>-0.04  | 71.59<br>-2.37<br>0.00    | 86.71<br>-0.44<br>0.00    | 107.19<br>0.00<br>0.00    | 97.02<br>-1.18<br>0.00    | 82.61<br>-1.77<br>0.00    | 68.72<br>-4.31<br>0.00    | 60.59<br>-0.43<br>0.00  | 52.80<br>-4.59<br>0.00 |
| BLUE_CIRC_CHEM_DRP<br>24182 | 56.92<br>3.07<br>0.00  | 53.51<br>2.89<br>0.00  | 52.24<br>2.86<br>0.00  | 52.84<br>2.90<br>0.00  | 49.07<br>2.60<br>0.00  | 67.80<br>3.72<br>0.00  | 83.60<br>3.91<br>-14.59 | 82.92<br>4.47<br>0.00     | 87.80<br>4.66<br>0.00    | 86.44<br>4.04<br>0.00    | 85.42<br>3.68<br>0.00    | 80.73<br>3.40<br>0.00     | 77.17<br>3.46<br>0.00     | 73.98<br>3.25<br>0.00    | 71.89<br>3.10<br>0.00   | 71.89<br>3.11<br>-1.21   | 77.28<br>3.33<br>0.00     | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 101.93<br>3.73<br>0.00    | 88.18<br>3.80<br>0.00     | 76.46<br>3.43<br>0.00     | 64.01<br>2.99<br>0.00   | 60.03<br>2.64<br>0.00  |
| BOC_GAS_DRP<br>24189        | 56.38<br>2.53<br>0.00  | 53.00<br>2.38<br>0.00  | 51.75<br>2.37<br>0.00  | 52.34<br>2.40<br>0.00  | 48.56<br>2.09<br>0.00  | 67.16<br>3.08<br>0.00  | 83.03<br>3.19<br>-14.73 | 82.14<br>3.69<br>0.00     | 86.89<br>3.74<br>0.00    | 86.03<br>3.63<br>0.00    | 85.42<br>3.68<br>0.00    | 80.73<br>3.40<br>0.00     | 77.10<br>3.39<br>0.00     | 73.98<br>3.25<br>0.00    | 71.83<br>3.03<br>0.00   | 71.83<br>3.04<br>-1.22   | 77.28<br>3.33<br>0.00     | 90.81<br>3.66<br>0.00     | 111.26<br>4.07<br>0.00    | 101.83<br>3.63<br>0.00    | 88.09<br>3.71<br>0.00     | 76.39<br>3.36<br>0.00     | 63.70<br>2.68<br>0.00   | 59.81<br>2.41<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824 | 57.89<br>4.04<br>0.00  | 54.62<br>4.00<br>0.00  | 53.28<br>3.90<br>0.00  | 53.84<br>3.90<br>0.00  | 49.95<br>3.49<br>0.00  | 68.89<br>4.81<br>0.00  | 84.60<br>4.75<br>-14.75 | 83.39<br>4.94<br>0.00     | 87.88<br>4.74<br>0.00    | 86.52<br>4.12<br>0.00    | 86.15<br>4.41<br>0.00    | 81.81<br>4.48<br>0.00     | 78.20<br>4.50<br>0.00     | 74.83<br>4.10<br>0.00    | 72.86<br>4.06<br>0.00   | 72.92<br>4.12<br>-1.22   | 78.32<br>4.36<br>0.00     | 91.94<br>4.79<br>0.00     | 112.12<br>4.93<br>0.00    | 102.51<br>4.32<br>0.00    | 89.36<br>4.98<br>0.00     | 77.34<br>4.31<br>0.00     | 64.50<br>3.48<br>0.00   | 60.84<br>3.44<br>0.00  |

|                                  |                        |                        |                        |                        |                        |                        |                         |                           |                          |                           |                           |                           |                           |                          |                         |                          |                           |                           |                           |                           |                           |                           |                         |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| BOWLINE___1<br>23526             | 57.95<br>4.09<br>0.00  | 54.37<br>3.75<br>0.00  | 52.93<br>3.56<br>0.00  | 53.54<br>3.60<br>0.00  | 49.86<br>3.39<br>0.00  | 69.21<br>5.13<br>0.00  | 82.54<br>6.12<br>-11.32 | 86.77<br>8.32<br>0.00     | 91.87<br>8.73<br>0.00    | 91.72<br>8.98<br>-0.34    | 91.09<br>8.99<br>-0.35    | 85.86<br>8.04<br>-0.49    | 81.89<br>7.81<br>-0.37    | 78.47<br>7.43<br>-0.31   | 75.86<br>6.74<br>-0.32  | 75.65<br>6.89<br>-1.18   | 82.02<br>7.69<br>-0.38    | 96.67<br>9.32<br>-0.20    | 118.23<br>11.04<br>0.00   | 108.42<br>10.21<br>-0.01  | 93.49<br>9.11<br>0.00     | 80.91<br>7.89<br>0.00     | 67.00<br>5.98<br>0.00   | 62.16<br>4.76<br>0.00  |
| BOWLINE___2<br>23595             | 57.95<br>4.09<br>0.00  | 54.37<br>3.75<br>0.00  | 52.93<br>3.56<br>0.00  | 53.54<br>3.60<br>0.00  | 49.86<br>3.39<br>0.00  | 69.21<br>5.13<br>0.00  | 82.55<br>6.12<br>-11.32 | 86.77<br>8.32<br>0.00     | 91.87<br>8.73<br>0.00    | 91.72<br>8.98<br>-0.34    | 91.09<br>8.99<br>-0.35    | 85.86<br>8.04<br>-0.49    | 81.89<br>7.81<br>-0.37    | 78.47<br>7.43<br>-0.31   | 75.86<br>6.74<br>-0.32  | 75.65<br>6.89<br>-1.18   | 82.03<br>7.69<br>-0.38    | 96.67<br>9.32<br>-0.20    | 118.23<br>11.04<br>0.00   | 108.42<br>10.21<br>-0.01  | 93.49<br>9.11<br>0.00     | 80.91<br>7.89<br>0.00     | 67.00<br>5.98<br>0.00   | 62.16<br>4.76<br>0.00  |
| BROOKHAVEN___DRP<br>24191        | 58.59<br>4.74<br>0.00  | 54.62<br>4.00<br>0.00  | 53.57<br>4.20<br>0.00  | 54.69<br>4.74<br>0.00  | 51.02<br>4.55<br>0.00  | 71.39<br>7.31<br>0.00  | 99.45<br>8.79<br>-25.55 | 100.19<br>11.22<br>-10.52 | 100.34<br>11.89<br>-5.31 | 101.79<br>12.20<br>-7.19  | 101.79<br>12.10<br>-7.95  | 100.47<br>10.98<br>-12.16 | 101.28<br>10.54<br>-17.04 | 100.20<br>9.97<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.65<br>9.33<br>-24.75 | 109.29<br>10.50<br>-24.83 | 117.15<br>13.07<br>-16.93 | 153.20<br>15.54<br>-30.47 | 130.10<br>14.43<br>-17.47 | 117.66<br>12.66<br>-20.62 | 106.37<br>10.66<br>-22.68 | 89.28<br>8.24<br>-20.02 | 63.77<br>6.37<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515      | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.37<br>3.90<br>0.00  | 70.05<br>5.96<br>0.00  | 83.87<br>7.16<br>-11.60 | 88.11<br>9.65<br>-0.01    | 93.29<br>10.14<br>-0.01  | 105.72<br>10.38<br>-12.93 | 105.62<br>10.30<br>-13.58 | 105.47<br>9.36<br>-18.79  | 96.80<br>8.99<br>-14.10   | 91.36<br>8.63<br>-12.00  | 89.01<br>7.98<br>-12.24 | 85.97<br>8.04<br>-10.35  | 97.58<br>9.02<br>-14.61   | 105.57<br>10.89<br>-7.53  | 120.06<br>12.86<br>-0.01  | 110.72<br>11.98<br>-0.54  | 95.10<br>10.72<br>-0.01   | 82.09<br>9.06<br>-0.01    | 67.98<br>6.96<br>0.00   | 63.08<br>5.68<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72  | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| BROOME___LFGE<br>323600          | 52.99<br>-0.86<br>0.00 | 49.76<br>-0.86<br>0.00 | 48.64<br>-0.74<br>0.00 | 49.24<br>-0.70<br>0.00 | 45.77<br>-0.70<br>0.00 | 63.32<br>-0.77<br>0.00 | 68.56<br>-0.20<br>-3.65 | 78.61<br>0.16<br>0.00     | 83.39<br>0.25<br>0.00    | 83.15<br>0.74<br>0.00     | 82.31<br>0.57<br>0.00     | 77.40<br>0.08<br>0.00     | 73.41<br>-0.29<br>0.00    | 70.24<br>-0.50<br>0.00   | 67.83<br>-0.96<br>0.00  | 67.27<br>-0.61<br>-0.31  | 73.66<br>-0.30<br>0.00    | 87.23<br>0.09<br>0.00     | 107.40<br>0.21<br>0.00    | 98.68<br>0.49<br>0.00     | 84.72<br>0.34<br>0.00     | 72.81<br>-0.22<br>0.00    | 61.14<br>0.12<br>0.00   | 56.53<br>-0.86<br>0.00 |
| BURROWS___LYONSDAL<br>23803      | 52.88<br>-0.97<br>0.00 | 49.76<br>-0.86<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.04<br>-0.90<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 64.78<br>-0.33<br>0.00  | 78.14<br>-0.31<br>0.00    | 82.48<br>-0.67<br>0.00   | 81.99<br>-0.41<br>0.00    | 81.25<br>-0.49<br>0.00    | 77.01<br>-0.31<br>0.00    | 73.41<br>-0.29<br>0.00    | 70.38<br>-0.35<br>0.00   | 68.25<br>-0.55<br>0.00  | 67.03<br>-0.54<br>0.00   | 73.21<br>-0.74<br>0.00    | 86.71<br>-0.44<br>0.00    | 106.86<br>-0.32<br>0.00   | 97.70<br>-0.49<br>0.00    | 83.71<br>-0.68<br>0.00    | 72.30<br>-0.73<br>0.00    | 60.23<br>-0.79<br>0.00  | 56.42<br>-0.98<br>0.00 |
| CALPINE_BETH_PAGE_GT4<br>24209   | 58.86<br>5.01<br>0.00  | 54.93<br>4.30<br>0.00  | 53.62<br>4.25<br>0.00  | 54.54<br>4.59<br>0.00  | 50.88<br>4.41<br>0.00  | 71.01<br>6.92<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.18<br>11.72<br>-5.31 | 101.54<br>11.95<br>-7.19  | 101.63<br>11.93<br>-7.95  | 100.31<br>10.83<br>-12.16 | 101.13<br>10.39<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.26<br>9.08<br>-21.38 | 101.52<br>9.19<br>-24.75 | 109.07<br>10.28<br>-24.83 | 116.62<br>12.55<br>-16.93 | 152.13<br>14.47<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.23<br>12.24<br>-20.62 | 106.08<br>10.37<br>-22.68 | 89.16<br>8.12<br>-20.02 | 63.82<br>6.43<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 58.86<br>5.01<br>0.00  | 54.93<br>4.30<br>0.00  | 53.62<br>4.25<br>0.00  | 54.54<br>4.59<br>0.00  | 50.88<br>4.41<br>0.00  | 71.01<br>6.92<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.18<br>11.72<br>-5.31 | 101.54<br>11.95<br>-7.19  | 101.63<br>11.93<br>-7.95  | 100.31<br>10.83<br>-12.16 | 101.13<br>10.39<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.26<br>9.08<br>-21.38 | 101.52<br>9.19<br>-24.75 | 109.07<br>10.28<br>-24.83 | 116.62<br>12.55<br>-16.93 | 152.13<br>14.47<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.23<br>12.24<br>-20.62 | 106.08<br>10.37<br>-22.68 | 89.16<br>8.12<br>-20.02 | 63.82<br>6.43<br>0.00  |
| CALPINE_BP_GT1<br>23823          | 58.86<br>5.01<br>0.00  | 54.93<br>4.30<br>0.00  | 53.62<br>4.25<br>0.00  | 54.54<br>4.59<br>0.00  | 50.88<br>4.41<br>0.00  | 71.01<br>6.92<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.18<br>11.72<br>-5.31 | 101.54<br>11.95<br>-7.19  | 101.63<br>11.93<br>-7.95  | 100.31<br>10.83<br>-12.16 | 101.13<br>10.39<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.26<br>9.08<br>-21.38 | 101.52<br>9.19<br>-24.75 | 109.07<br>10.28<br>-24.83 | 116.62<br>12.55<br>-16.93 | 152.13<br>14.47<br>-30.47 | 129.12<br>13.45<br>-17.47 | 117.23<br>12.24<br>-20.62 | 106.08<br>10.37<br>-22.68 | 89.16<br>8.12<br>-20.02 | 63.82<br>6.43<br>0.00  |
| CALSPAN___DRP<br>24200           | 47.66<br>-6.19<br>0.00 | 44.35<br>-6.28<br>0.00 | 43.90<br>-5.48<br>0.00 | 44.75<br>-5.19<br>0.00 | 41.26<br>-5.20<br>0.00 | 57.23<br>-6.86<br>0.00 | 57.93<br>-7.36<br>-0.18 | 70.60<br>-7.84<br>0.00    | 75.58<br>-7.57<br>0.00   | 75.89<br>-6.51<br>0.00    | 74.30<br>-7.44<br>0.00    | 69.36<br>-7.96<br>0.00    | 64.57<br>-9.14<br>0.00    | 61.32<br>-9.41<br>0.00   | 58.48<br>-10.32<br>0.00 | 58.67<br>-8.92<br>-0.02  | 66.19<br>-7.76<br>0.00    | 79.39<br>-7.76<br>0.00    | 97.75<br>-9.43<br>0.00    | 90.73<br>-7.46<br>0.00    | 76.87<br>-7.51<br>0.00    | 63.97<br>-9.06<br>0.00    | 57.42<br>-3.60<br>0.00  | 50.62<br>-6.77<br>0.00 |
| CARR STREET_E_SYR<br>24060       | 52.94<br>-0.92<br>0.00 | 49.71<br>-0.91<br>0.00 | 48.54<br>-0.84<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.25<br>-0.83<br>0.00 | 65.47<br>-0.59<br>-0.95 | 77.90<br>-0.55<br>0.00    | 82.73<br>-0.42<br>0.00   | 82.16<br>-0.25<br>0.00    | 81.41<br>-0.33<br>0.00    | 77.01<br>-0.31<br>0.00    | 73.26<br>-0.44<br>0.00    | 70.17<br>-0.57<br>0.00   | 67.97<br>-0.83<br>0.00  | 66.91<br>-0.74<br>-0.08  | 73.43<br>-0.52<br>0.00    | 86.62<br>-0.52<br>0.00    | 106.86<br>-0.32<br>0.00   | 98.10<br>-0.10<br>0.00    | 84.13<br>-0.25<br>0.00    | 72.30<br>-0.73<br>0.00    | 60.65<br>-0.37<br>0.00  | 56.59<br>-0.80<br>0.00 |
| CARTHAGE___PAPER<br>23857        | 51.48<br>-2.37<br>0.00 | 48.55<br>-2.08<br>0.00 | 47.20<br>-2.17<br>0.00 | 47.75<br>-2.20<br>0.00 | 44.52<br>-1.95<br>0.00 | 61.65<br>-2.44<br>0.00 | 63.88<br>-1.56<br>-0.34 | 76.65<br>-1.80<br>0.00    | 80.48<br>-2.66<br>0.00   | 80.10<br>-2.31<br>0.00    | 79.37<br>-2.37<br>0.00    | 75.39<br>-1.93<br>0.00    | 71.94<br>-1.77<br>0.00    | 68.89<br>-1.84<br>0.00   | 66.80<br>-2.00<br>0.00  | 65.57<br>-2.03<br>-0.03  | 71.36<br>-2.59<br>0.00    | 84.97<br>-2.18<br>0.00    | 104.72<br>-2.47<br>0.00   | 95.64<br>-2.55<br>0.00    | 81.68<br>-2.70<br>0.00    | 70.62<br>-2.41<br>0.00    | 58.58<br>-2.44<br>0.00  | 54.93<br>-2.47<br>0.00 |
| CE_DUNWOOD___DRP<br>24194        | 58.32<br>4.47<br>0.00  | 54.73<br>4.10<br>0.00  | 53.23<br>3.85<br>0.00  | 53.84<br>3.90<br>0.00  | 50.09<br>3.62<br>0.00  | 69.60<br>5.51<br>0.00  | 83.20<br>6.51<br>-11.58 | 87.24<br>8.79<br>0.00     | 92.37<br>9.23<br>0.00    | 92.46<br>9.56<br>-0.50    | 91.83<br>9.56<br>-0.52    | 86.71<br>8.66<br>-0.72    | 82.58<br>8.33<br>-0.54    | 79.18<br>7.99<br>-0.46   | 76.56<br>7.29<br>-0.47  | 76.33<br>7.43<br>-1.32   | 82.72<br>8.21<br>-0.56    | 97.37<br>9.93<br>-0.29    | 118.98<br>11.79<br>0.00   | 109.11<br>10.90<br>-0.02  | 94.17<br>9.79<br>0.00     | 81.43<br>8.40<br>0.00     | 67.43<br>6.41<br>0.00   | 62.56<br>5.17<br>0.00  |
| CE_MILLWOOD___DRP<br>24193       | 58.16<br>4.31<br>0.00  | 54.57<br>3.95<br>0.00  | 53.08<br>3.70<br>0.00  | 53.69<br>3.75<br>0.00  | 49.95<br>3.49<br>0.00  | 69.41<br>5.32<br>0.00  | 82.97<br>6.32<br>-11.55 | 86.92<br>8.47<br>0.00     | 92.04<br>8.90<br>0.00    | 91.96<br>9.15<br>-0.41    | 91.32<br>9.15<br>-0.43    | 86.19<br>8.27<br>-0.59    | 82.18<br>8.03<br>-0.44    | 78.75<br>7.64<br>-0.38   | 76.20<br>7.02<br>-0.39  | 75.92<br>7.10<br>-1.25   | 82.33<br>7.91<br>-0.46    | 96.88<br>9.50<br>-0.24    | 118.44<br>11.25<br>0.00   | 108.72<br>10.51<br>-0.02  | 93.75<br>9.37<br>0.00     | 81.06<br>8.03<br>0.00     | 67.18<br>6.16<br>0.00   | 62.39<br>4.99<br>0.00  |
| CE_NYC2_DRP<br>24202             | 59.03<br>5.17<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00  | 50.66<br>4.18<br>-0.01 | 70.38<br>6.28<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01    | 93.21<br>10.06<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.73<br>9.36<br>-23.05  | 100.07<br>9.07<br>-17.30  | 94.08<br>8.63<br>-14.72  | 91.79<br>7.98<br>-15.01 | 88.10<br>8.04<br>-12.49  | 100.75<br>8.87<br>-17.92  | 107.10<br>10.72<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.02<br>10.63<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.43<br>6.03<br>-0.01 |

|                              |                        |                        |                        |                        |                        |                        |                         |                        |                         |                           |                           |                          |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CE_NYC_DRP<br>24195          | 58.81<br>4.95<br>0.00  | 55.13<br>4.51<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00  | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.93<br>7.23<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.38<br>10.23<br>-0.01 | 105.20<br>10.47<br>-12.33 | 105.15<br>10.46<br>-12.94 | 104.75<br>9.51<br>-17.91 | 96.29<br>9.14<br>-13.44 | 90.94<br>8.77<br>-11.44 | 88.51<br>8.05<br>-11.67 | 85.67<br>8.18<br>-9.92  | 96.98<br>9.10<br>-13.93 | 105.30<br>10.98<br>-7.18 | 120.16<br>12.97<br>-0.01 | 110.69<br>11.98<br>-0.52 | 95.10<br>10.72<br>-0.01 | 82.16<br>9.13<br>-0.01  | 68.04<br>7.02<br>0.00  | 63.13<br>5.74<br>0.00  |
| CHAFEE___LFGE<br>323603      | 48.47<br>-5.39<br>0.00 | 45.06<br>-5.57<br>0.00 | 44.59<br>-4.79<br>0.00 | 45.55<br>-4.40<br>0.00 | 42.10<br>-4.37<br>0.00 | 58.51<br>-5.58<br>0.00 | 58.88<br>-6.45<br>-0.22 | 71.70<br>-6.75<br>0.00 | 76.83<br>-6.32<br>0.00  | 77.13<br>-5.27<br>0.00    | 75.61<br>-6.13<br>0.00    | 70.44<br>-6.88<br>0.00   | 65.45<br>-8.26<br>0.00  | 62.24<br>-8.49<br>0.00  | 59.24<br>-9.56<br>0.00  | 59.49<br>-8.11<br>-0.02 | 67.22<br>-6.73<br>0.00  | 80.78<br>-6.36<br>0.00   | 99.68<br>-7.50<br>0.00   | 93.78<br>-4.42<br>0.00   | 79.66<br>-4.73<br>0.00  | 66.24<br>-6.79<br>0.00  | 58.88<br>-2.14<br>0.00 | 51.54<br>-5.85<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 52.29<br>-1.56<br>0.00 | 49.21<br>-1.42<br>0.00 | 47.85<br>-1.53<br>0.00 | 48.35<br>-1.60<br>0.00 | 45.26<br>-1.21<br>0.00 | 61.91<br>-2.18<br>0.00 | 62.83<br>-2.28<br>0.00  | 76.33<br>-2.12<br>0.00 | 80.82<br>-2.33<br>0.00  | 79.85<br>-2.55<br>0.00    | 79.29<br>-2.45<br>0.00    | 75.16<br>-2.17<br>0.00   | 71.94<br>-1.77<br>0.00  | 69.10<br>-1.63<br>0.00  | 67.42<br>-1.38<br>0.00  | 66.02<br>-1.55<br>0.00  | 71.59<br>-2.37<br>0.00  | 84.53<br>-2.61<br>0.00   | 104.40<br>-2.79<br>0.00  | 95.54<br>-2.65<br>0.00   | 81.26<br>-3.12<br>0.00  | 70.98<br>-2.04<br>0.00  | 59.07<br>-1.95<br>0.00 | 56.07<br>-1.32<br>0.00 |
| CH_MIDHUDSON___DRP<br>24192  | 57.95<br>4.09<br>0.00  | 54.37<br>3.75<br>0.00  | 52.98<br>3.60<br>0.00  | 53.59<br>3.65<br>0.00  | 49.86<br>3.39<br>0.00  | 69.28<br>5.19<br>0.00  | 83.30<br>5.92<br>-12.27 | 86.29<br>7.84<br>0.00  | 91.38<br>8.23<br>0.00   | 90.81<br>8.41<br>0.00     | 90.16<br>8.42<br>0.00     | 84.98<br>7.66<br>0.00    | 81.22<br>7.52<br>0.00   | 77.87<br>7.14<br>0.00   | 75.40<br>6.60<br>0.00   | 75.28<br>6.69<br>-1.02  | 81.35<br>7.40<br>0.00   | 95.95<br>8.80<br>0.00    | 117.69<br>10.50<br>0.00  | 107.82<br>9.62<br>0.00   | 93.07<br>8.69<br>0.00   | 80.55<br>7.52<br>0.00   | 66.82<br>5.80<br>0.00  | 62.16<br>4.76<br>0.00  |
| CH_MISC_IPPS<br>23765        | 57.30<br>3.45<br>0.00  | 53.76<br>3.14<br>0.00  | 52.34<br>2.96<br>0.00  | 52.94<br>3.00<br>0.00  | 49.35<br>2.88<br>0.00  | 68.57<br>4.49<br>0.00  | 82.15<br>5.21<br>-11.83 | 85.43<br>6.98<br>0.00  | 90.63<br>7.48<br>0.00   | 90.07<br>7.66<br>0.00     | 89.42<br>7.68<br>0.00     | 84.28<br>6.96<br>0.00    | 80.63<br>6.93<br>0.00   | 77.31<br>6.58<br>0.00   | 74.85<br>6.05<br>0.00   | 74.70<br>6.15<br>-0.98  | 80.76<br>6.80<br>0.00   | 95.25<br>8.10<br>0.00    | 117.05<br>9.86<br>0.00   | 107.03<br>8.84<br>0.00   | 92.40<br>8.02<br>0.00   | 79.89<br>6.86<br>0.00   | 66.27<br>5.25<br>0.00  | 61.58<br>4.19<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 53.42<br>-0.43<br>0.00 | 50.27<br>-0.35<br>0.00 | 48.98<br>-0.40<br>0.00 | 49.54<br>-0.40<br>0.00 | 46.14<br>-0.33<br>0.00 | 63.51<br>-0.58<br>0.00 | 63.93<br>-0.59<br>0.59  | 77.74<br>-0.71<br>0.00 | 82.40<br>-0.75<br>0.00  | 81.66<br>-0.74<br>0.00    | 81.00<br>-0.74<br>0.00    | 76.71<br>-0.62<br>0.00   | 73.12<br>-0.59<br>0.00  | 70.24<br>-0.50<br>0.00  | 68.39<br>-0.41<br>0.00  | 67.05<br>-0.47<br>0.05  | 73.29<br>-0.67<br>0.00  | 86.45<br>-0.70<br>0.00   | 106.33<br>-0.86<br>0.00  | 97.41<br>-0.79<br>0.00   | 83.54<br>-0.84<br>0.00  | 72.52<br>-0.51<br>0.00  | 60.47<br>-0.55<br>0.00 | 56.99<br>-0.40<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 47.23<br>-6.62<br>0.00 | 43.89<br>-6.73<br>0.00 | 43.55<br>-5.83<br>0.00 | 44.40<br>-5.54<br>0.00 | 40.89<br>-5.58<br>0.00 | 56.59<br>-7.50<br>0.00 | 56.44<br>-8.59<br>0.07  | 68.96<br>-9.49<br>0.00 | 74.00<br>-9.15<br>0.00  | 74.16<br>-8.24<br>0.00    | 72.50<br>-9.24<br>0.00    | 67.97<br>-9.36<br>0.00   | 63.24<br>-10.47<br>0.00 | 59.91<br>-10.82<br>0.00 | 57.24<br>-11.56<br>0.00 | 57.44<br>-10.14<br>0.00 | 65.00<br>-8.95<br>0.00  | 77.65<br>-9.50<br>0.00   | 95.50<br>-11.68<br>0.00  | 88.87<br>-9.33<br>0.00   | 75.18<br>-9.20<br>0.00  | 62.37<br>-10.66<br>0.00 | 56.87<br>-4.15<br>0.00 | 50.11<br>-7.29<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 52.83<br>-1.02<br>0.00 | 49.66<br>-0.96<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 65.63<br>-0.59<br>-1.11 | 77.90<br>-0.55<br>0.00 | 82.65<br>-0.50<br>0.00  | 82.07<br>-0.33<br>0.00    | 81.25<br>-0.49<br>0.00    | 76.94<br>-0.39<br>0.00   | 73.04<br>-0.66<br>0.00  | 69.95<br>-0.78<br>0.00  | 67.83<br>-0.96<br>0.00  | 66.78<br>-0.88<br>-0.09 | 73.29<br>-0.67<br>0.00  | 86.54<br>-0.61<br>0.00   | 106.76<br>-0.43<br>0.00  | 98.00<br>-0.20<br>0.00   | 84.04<br>-0.34<br>0.00  | 72.22<br>-0.80<br>0.00  | 60.65<br>-0.37<br>0.00 | 56.53<br>-0.86<br>0.00 |
| CLINTON_WT_PWR<br>323605     | 52.29<br>-1.56<br>0.00 | 49.21<br>-1.42<br>0.00 | 47.85<br>-1.53<br>0.00 | 48.35<br>-1.60<br>0.00 | 45.26<br>-1.21<br>0.00 | 61.97<br>-2.11<br>0.00 | 62.89<br>-2.21<br>0.00  | 76.41<br>-2.04<br>0.00 | 80.82<br>-2.33<br>0.00  | 79.93<br>-2.47<br>0.00    | 79.37<br>-2.37<br>0.00    | 75.24<br>-2.09<br>0.00   | 71.94<br>-1.77<br>0.00  | 69.10<br>-1.63<br>0.00  | 67.42<br>-1.38<br>0.00  | 66.02<br>-1.55<br>0.00  | 71.66<br>-2.29<br>0.00  | 84.53<br>-2.61<br>0.00   | 104.40<br>-2.79<br>0.00  | 95.54<br>-2.65<br>0.00   | 81.34<br>-3.04<br>0.00  | 70.98<br>-2.04<br>0.00  | 59.07<br>-1.95<br>0.00 | 56.02<br>-1.38<br>0.00 |
| COLONIE_LFGE___<br>323577    | 57.89<br>4.04<br>0.00  | 54.57<br>3.95<br>0.00  | 53.18<br>3.80<br>0.00  | 53.69<br>3.75<br>0.00  | 49.86<br>3.39<br>0.00  | 68.83<br>4.74<br>0.00  | 84.87<br>4.95<br>-14.82 | 83.78<br>5.33<br>0.00  | 88.47<br>5.32<br>0.00   | 87.43<br>5.03<br>0.00     | 87.05<br>5.31<br>0.00     | 82.35<br>5.03<br>0.00    | 78.79<br>5.09<br>0.00   | 75.54<br>4.81<br>0.00   | 73.48<br>4.68<br>0.00   | 73.53<br>4.73<br>-1.23  | 79.06<br>5.10<br>0.00   | 92.90<br>5.75<br>0.00    | 113.72<br>6.54<br>0.00   | 103.69<br>5.50<br>0.00   | 90.12<br>5.74<br>0.00   | 77.99<br>4.97<br>0.00   | 65.05<br>4.03<br>0.00  | 61.13<br>3.73<br>0.00  |
| CORNELL_____<br>23752        | 51.70<br>-2.15<br>0.00 | 48.55<br>-2.08<br>0.00 | 47.35<br>-2.02<br>0.00 | 47.95<br>-2.00<br>0.00 | 44.70<br>-1.77<br>0.00 | 62.16<br>-1.92<br>0.00 | 66.17<br>-0.91<br>-1.98 | 77.51<br>-0.94<br>0.00 | 82.15<br>-1.00<br>0.00  | 81.99<br>-0.41<br>0.00    | 79.62<br>-2.13<br>0.00    | 75.39<br>-1.93<br>0.00   | 71.27<br>-2.43<br>0.00  | 68.18<br>-2.55<br>0.00  | 65.77<br>-3.03<br>0.00  | 64.80<br>-2.91<br>-0.13 | 71.44<br>-2.51<br>0.00  | 84.36<br>-2.79<br>0.00   | 104.94<br>-2.25<br>0.00  | 96.43<br>-1.77<br>0.00   | 82.19<br>-2.19<br>0.00  | 70.40<br>-2.63<br>0.00  | 61.51<br>0.49<br>0.00  | 56.76<br>-0.63<br>0.00 |
| COXSACKIE___GT<br>23611      | 58.05<br>4.20<br>0.00  | 54.62<br>4.00<br>0.00  | 53.28<br>3.90<br>0.00  | 53.89<br>3.95<br>0.00  | 50.33<br>3.86<br>0.00  | 69.79<br>5.70<br>0.00  | 83.82<br>5.73<br>-12.99 | 85.51<br>7.06<br>0.00  | 90.96<br>7.82<br>0.00   | 90.15<br>7.75<br>0.00     | 89.51<br>7.77<br>0.00     | 84.36<br>7.04<br>0.00    | 80.93<br>7.22<br>0.00   | 77.66<br>6.93<br>0.00   | 75.33<br>6.54<br>0.00   | 75.34<br>6.69<br>-1.07  | 81.27<br>7.32<br>0.00   | 95.51<br>8.37<br>0.00    | 117.80<br>10.61<br>0.00  | 107.23<br>9.03<br>0.00   | 92.57<br>8.18<br>0.00   | 80.04<br>7.01<br>0.00   | 66.82<br>5.80<br>0.00  | 62.22<br>4.82<br>0.00  |
| CRESCENT___HYD<br>24018      | 57.89<br>4.04<br>0.00  | 54.57<br>3.95<br>0.00  | 53.18<br>3.80<br>0.00  | 53.69<br>3.75<br>0.00  | 49.86<br>3.39<br>0.00  | 68.83<br>4.74<br>0.00  | 84.87<br>4.95<br>-14.82 | 83.78<br>5.33<br>0.00  | 88.47<br>5.32<br>0.00   | 87.43<br>5.03<br>0.00     | 87.05<br>5.31<br>0.00     | 82.35<br>5.03<br>0.00    | 78.79<br>5.09<br>0.00   | 75.54<br>4.81<br>0.00   | 73.48<br>4.68<br>0.00   | 73.53<br>4.73<br>-1.23  | 79.06<br>5.10<br>0.00   | 92.90<br>5.75<br>0.00    | 113.72<br>6.54<br>0.00   | 103.69<br>5.50<br>0.00   | 90.12<br>5.74<br>0.00   | 77.99<br>4.97<br>0.00   | 65.05<br>4.03<br>0.00  | 61.13<br>3.73<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 52.83<br>-1.02<br>0.00 | 49.66<br>-0.96<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 65.63<br>-0.59<br>-1.11 | 77.90<br>-0.55<br>0.00 | 82.65<br>-0.50<br>0.00  | 82.07<br>-0.33<br>0.00    | 81.25<br>-0.49<br>0.00    | 76.94<br>-0.39<br>0.00   | 73.04<br>-0.66<br>0.00  | 69.95<br>-0.78<br>0.00  | 67.83<br>-0.96<br>0.00  | 66.78<br>-0.88<br>-0.09 | 73.29<br>-0.67<br>0.00  | 86.54<br>-0.61<br>0.00   | 106.76<br>-0.43<br>0.00  | 98.00<br>-0.20<br>0.00   | 84.04<br>-0.34<br>0.00  | 72.22<br>-0.80<br>0.00  | 60.65<br>-0.37<br>0.00 | 56.53<br>-0.86<br>0.00 |
| DANSKAMMER___1<br>23586      | 57.30<br>3.45<br>0.00  | 53.76<br>3.14<br>0.00  | 52.34<br>2.96<br>0.00  | 52.94<br>3.00<br>0.00  | 49.35<br>2.88<br>0.00  | 68.57<br>4.49<br>0.00  | 82.15<br>5.21<br>-11.83 | 85.43<br>6.98<br>0.00  | 90.63<br>7.48<br>0.00   | 90.07<br>7.66<br>0.00     | 89.42<br>7.68<br>0.00     | 84.28<br>6.96<br>0.00    | 80.63<br>6.93<br>0.00   | 77.31<br>6.58<br>0.00   | 74.85<br>6.05<br>0.00   | 74.70<br>6.15<br>-0.98  | 80.76<br>6.80<br>0.00   | 95.25<br>8.10<br>0.00    | 117.05<br>9.86<br>0.00   | 107.03<br>8.84<br>0.00   | 92.40<br>8.02<br>0.00   | 79.89<br>6.86<br>0.00   | 66.27<br>5.25<br>0.00  | 61.58<br>4.19<br>0.00  |
| DANSKAMMER___2<br>23589      | 57.30<br>3.45<br>0.00  | 53.76<br>3.14<br>0.00  | 52.34<br>2.96<br>0.00  | 52.94<br>3.00<br>0.00  | 49.35<br>2.88<br>0.00  | 68.57<br>4.49<br>0.00  | 82.15<br>5.21<br>-11.83 | 85.43<br>6.98<br>0.00  | 90.63<br>7.48<br>0.00   | 90.07<br>7.66<br>0.00     | 89.42<br>7.68<br>0.00     | 84.28<br>6.96<br>0.00    | 80.63<br>6.93<br>0.00   | 77.31<br>6.58<br>0.00   | 74.85<br>6.05<br>0.00   | 74.70<br>6.15<br>-0.98  | 80.76<br>6.80<br>0.00   | 95.25<br>8.10<br>0.00    | 117.05<br>9.86<br>0.00   | 107.03<br>8.84<br>0.00   | 92.40<br>8.02<br>0.00   | 79.89<br>6.86<br>0.00   | 66.27<br>5.25<br>0.00  | 61.58<br>4.19<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                           |                           |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|------------------------|
| DANSKAMMER___3<br>23590        | 57.30<br>3.45<br>0.00  | 53.76<br>3.14<br>0.00  | 52.34<br>2.96<br>0.00  | 52.94<br>3.00<br>0.00  | 49.35<br>2.88<br>0.00  | 68.57<br>4.49<br>0.00  | 82.15<br>5.21<br>-11.83   | 85.43<br>6.98<br>0.00     | 90.63<br>7.48<br>0.00    | 90.07<br>7.66<br>0.00     | 89.42<br>7.68<br>0.00     | 84.28<br>6.96<br>0.00     | 80.63<br>6.93<br>0.00     | 77.31<br>6.58<br>0.00     | 74.85<br>6.05<br>0.00     | 74.70<br>6.15<br>-0.98    | 80.76<br>6.80<br>0.00     | 95.25<br>8.10<br>0.00     | 117.05<br>9.86<br>0.00    | 107.03<br>8.84<br>0.00    | 92.40<br>8.02<br>0.00     | 79.89<br>6.86<br>0.00     | 66.27<br>5.25<br>0.00    | 61.58<br>4.19<br>0.00  |
| DANSKAMMER___4<br>23591        | 57.30<br>3.45<br>0.00  | 53.76<br>3.14<br>0.00  | 52.34<br>2.96<br>0.00  | 52.94<br>3.00<br>0.00  | 49.35<br>2.88<br>0.00  | 68.57<br>4.49<br>0.00  | 82.15<br>5.21<br>-11.83   | 85.43<br>6.98<br>0.00     | 90.63<br>7.48<br>0.00    | 90.07<br>7.66<br>0.00     | 89.42<br>7.68<br>0.00     | 84.28<br>6.96<br>0.00     | 80.63<br>6.93<br>0.00     | 77.31<br>6.58<br>0.00     | 74.85<br>6.05<br>0.00     | 74.70<br>6.15<br>-0.98    | 80.76<br>6.80<br>0.00     | 95.25<br>8.10<br>0.00     | 117.05<br>9.86<br>0.00    | 107.03<br>8.84<br>0.00    | 92.40<br>8.02<br>0.00     | 79.89<br>6.86<br>0.00     | 66.27<br>5.25<br>0.00    | 61.58<br>4.19<br>0.00  |
| DANSKAMMER___DIESEL<br>23592   | 57.30<br>3.45<br>0.00  | 53.76<br>3.14<br>0.00  | 52.34<br>2.96<br>0.00  | 52.94<br>3.00<br>0.00  | 49.35<br>2.88<br>0.00  | 68.57<br>4.49<br>0.00  | 82.15<br>5.21<br>-11.83   | 85.43<br>6.98<br>0.00     | 90.63<br>7.48<br>0.00    | 90.07<br>7.66<br>0.00     | 89.42<br>7.68<br>0.00     | 84.28<br>6.96<br>0.00     | 80.63<br>6.93<br>0.00     | 77.31<br>6.58<br>0.00     | 74.85<br>6.05<br>0.00     | 74.70<br>6.15<br>-0.98    | 80.76<br>6.80<br>0.00     | 95.25<br>8.10<br>0.00     | 117.05<br>9.86<br>0.00    | 107.03<br>8.84<br>0.00    | 92.40<br>8.02<br>0.00     | 79.89<br>6.86<br>0.00     | 66.27<br>5.25<br>0.00    | 61.58<br>4.19<br>0.00  |
| DASHVILLE___HYD<br>23610       | 57.78<br>3.93<br>0.00  | 54.17<br>3.54<br>0.00  | 52.73<br>3.36<br>0.00  | 53.34<br>3.40<br>0.00  | 49.72<br>3.25<br>0.00  | 69.15<br>5.06<br>0.00  | 82.98<br>5.92<br>-11.95   | 86.53<br>8.08<br>0.00     | 91.71<br>8.56<br>0.00    | 91.22<br>8.82<br>0.00     | 90.57<br>8.83<br>0.00     | 85.29<br>7.96<br>0.00     | 81.52<br>7.81<br>0.00     | 78.23<br>7.50<br>0.00     | 75.61<br>6.81<br>0.00     | 75.52<br>6.96<br>-0.99    | 81.72<br>7.76<br>0.00     | 96.38<br>9.24<br>0.00     | 118.33<br>11.15<br>0.00   | 108.31<br>10.11<br>0.00   | 93.41<br>9.03<br>0.00     | 80.84<br>7.81<br>0.00     | 67.00<br>5.98<br>0.00    | 62.22<br>4.82<br>0.00  |
| DOGLEVILLE___HYD<br>23807      | 56.28<br>2.42<br>0.00  | 52.80<br>2.18<br>0.00  | 51.50<br>2.12<br>0.00  | 52.09<br>2.15<br>0.00  | 48.51<br>2.04<br>0.00  | 67.23<br>3.14<br>0.00  | 68.53<br>3.71<br>0.29     | 83.23<br>4.79<br>0.00     | 88.30<br>5.15<br>0.00    | 87.59<br>5.19<br>0.00     | 86.97<br>5.23<br>0.00     | 82.20<br>4.87<br>0.00     | 78.28<br>4.57<br>0.00     | 75.05<br>4.31<br>0.00     | 72.79<br>3.99<br>0.00     | 71.47<br>3.92<br>0.02     | 78.39<br>4.44<br>0.00     | 92.64<br>5.49<br>0.00     | 114.37<br>7.18<br>0.00    | 104.77<br>6.58<br>0.00    | 89.87<br>5.48<br>0.00     | 77.41<br>4.38<br>0.00     | 64.44<br>3.42<br>0.00    | 60.15<br>2.75<br>0.00  |
| DUNKIRK___1<br>23563           | 45.94<br>-7.92<br>0.00 | 42.83<br>-7.80<br>0.00 | 42.27<br>-7.11<br>0.00 | 43.10<br>-6.84<br>0.00 | 39.87<br>-6.60<br>0.00 | 55.31<br>-8.78<br>0.00 | 57.31<br>-8.33<br>-0.54   | 69.66<br>-8.79<br>0.00    | 74.25<br>-8.90<br>0.00   | 74.82<br>-7.58<br>0.00    | 73.40<br>-8.34<br>0.00    | 67.89<br>-9.43<br>0.00    | 63.24<br>-10.47<br>0.00   | 60.33<br>-10.40<br>0.00   | 57.24<br>-11.56<br>0.00   | 57.49<br>-10.14<br>-0.05  | 64.71<br>-9.24<br>0.00    | 77.91<br>-9.24<br>0.00    | 95.93<br>-11.25<br>0.00   | 88.28<br>-9.92<br>0.00    | 75.10<br>-9.28<br>0.00    | 62.95<br>-10.08<br>0.00   | 55.35<br>-5.67<br>0.00   | 48.84<br>-8.55<br>0.00 |
| DUNKIRK___2<br>23564           | 45.94<br>-7.92<br>0.00 | 42.83<br>-7.80<br>0.00 | 42.27<br>-7.11<br>0.00 | 43.10<br>-6.84<br>0.00 | 39.87<br>-6.60<br>0.00 | 55.31<br>-8.78<br>0.00 | 57.31<br>-8.33<br>-0.54   | 69.66<br>-8.79<br>0.00    | 74.25<br>-8.90<br>0.00   | 74.82<br>-7.58<br>0.00    | 73.40<br>-8.34<br>0.00    | 67.89<br>-9.43<br>0.00    | 63.24<br>-10.47<br>0.00   | 60.33<br>-10.40<br>0.00   | 57.24<br>-11.56<br>0.00   | 57.49<br>-10.14<br>-0.05  | 64.71<br>-9.24<br>0.00    | 77.91<br>-9.24<br>0.00    | 95.93<br>-11.25<br>0.00   | 88.28<br>-9.92<br>0.00    | 75.10<br>-9.28<br>0.00    | 62.95<br>-10.08<br>0.00   | 55.35<br>-5.67<br>0.00   | 48.84<br>-8.55<br>0.00 |
| DUNKIRK___3<br>23565           | 46.69<br>-7.16<br>0.00 | 43.49<br>-7.14<br>0.00 | 42.96<br>-6.42<br>0.00 | 43.75<br>-6.19<br>0.00 | 40.43<br>-6.04<br>0.00 | 56.01<br>-8.08<br>0.00 | 57.61<br>-8.01<br>-0.52   | 69.98<br>-8.47<br>0.00    | 74.66<br>-8.48<br>0.00   | 75.15<br>-7.25<br>0.00    | 73.73<br>-8.01<br>0.00    | 68.43<br>-8.89<br>0.00    | 63.83<br>-9.88<br>0.00    | 60.83<br>-9.90<br>0.00    | 57.86<br>-10.94<br>0.00   | 58.09<br>-9.53<br>-0.05   | 65.23<br>-8.73<br>0.00    | 78.34<br>-8.80<br>0.00    | 96.25<br>-10.93<br>0.00   | 89.06<br>-9.13<br>0.00    | 75.69<br>-8.69<br>0.00    | 63.53<br>-9.49<br>0.00    | 55.96<br>-5.06<br>0.00   | 49.59<br>-7.81<br>0.00 |
| DUNKIRK___4<br>23566           | 46.69<br>-7.16<br>0.00 | 43.49<br>-7.14<br>0.00 | 42.96<br>-6.42<br>0.00 | 43.75<br>-6.19<br>0.00 | 40.43<br>-6.04<br>0.00 | 56.01<br>-8.08<br>0.00 | 57.61<br>-8.01<br>-0.52   | 69.98<br>-8.47<br>0.00    | 74.66<br>-8.48<br>0.00   | 75.15<br>-7.25<br>0.00    | 73.73<br>-8.01<br>0.00    | 68.43<br>-8.89<br>0.00    | 63.83<br>-9.88<br>0.00    | 60.83<br>-9.90<br>0.00    | 57.86<br>-10.94<br>0.00   | 58.09<br>-9.53<br>-0.05   | 65.23<br>-8.73<br>0.00    | 78.34<br>-8.80<br>0.00    | 96.25<br>-10.93<br>0.00   | 89.06<br>-9.13<br>0.00    | 75.69<br>-8.69<br>0.00    | 63.53<br>-9.49<br>0.00    | 55.96<br>-5.06<br>0.00   | 49.59<br>-7.81<br>0.00 |
| EAST HAMPTON___GT<br>23717     | 60.32<br>6.46<br>0.00  | 56.14<br>5.52<br>0.00  | 55.15<br>5.78<br>0.00  | 56.39<br>6.44<br>0.00  | 52.65<br>6.18<br>0.00  | 73.89<br>9.81<br>0.00  | 102.57<br>11.91<br>-25.55 | 104.03<br>15.06<br>-10.52 | 104.58<br>16.13<br>-5.31 | 106.24<br>16.65<br>-7.19  | 106.04<br>16.35<br>-7.95  | 104.18<br>14.69<br>-12.16 | 104.67<br>13.93<br>-17.04 | 103.32<br>13.09<br>-19.50 | 102.28<br>12.11<br>-21.38 | 104.76<br>12.43<br>-24.75 | 112.91<br>14.12<br>-24.83 | 121.94<br>17.86<br>-16.93 | 159.20<br>21.54<br>-30.47 | 135.60<br>19.93<br>-17.47 | 122.13<br>17.13<br>-20.62 | 109.87<br>14.17<br>-22.68 | 91.84<br>10.80<br>-20.02 | 65.89<br>8.49<br>0.00  |
| EAST RIVER___6<br>23660        | 58.81<br>4.95<br>0.00  | 55.13<br>4.51<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00  | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.87<br>7.16<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.38<br>10.23<br>-0.01  | 105.80<br>10.47<br>-12.93 | 105.78<br>10.46<br>-13.57 | 105.62<br>9.51<br>-18.78  | 97.01<br>9.21<br>-14.10   | 91.49<br>8.77<br>-11.99   | 89.15<br>8.12<br>-12.23   | 86.10<br>8.18<br>-10.35   | 97.65<br>9.10<br>-14.60   | 105.65<br>10.98<br>-7.53  | 120.16<br>12.97<br>-0.01  | 110.72<br>11.98<br>-0.54  | 95.10<br>10.72<br>-0.01   | 82.16<br>9.13<br>-0.01    | 68.04<br>7.02<br>0.00    | 63.08<br>5.68<br>0.00  |
| EAST RIVER___7<br>23524        | 58.81<br>4.95<br>0.00  | 55.13<br>4.51<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00  | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.87<br>7.16<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.38<br>10.23<br>-0.01  | 105.80<br>10.47<br>-12.93 | 105.78<br>10.46<br>-13.57 | 105.62<br>9.51<br>-18.78  | 97.01<br>9.21<br>-14.10   | 91.49<br>8.77<br>-11.99   | 89.15<br>8.12<br>-12.23   | 86.10<br>8.18<br>-10.35   | 97.65<br>9.10<br>-14.60   | 105.65<br>10.98<br>-7.53  | 120.16<br>12.97<br>-0.01  | 110.72<br>11.98<br>-0.54  | 95.10<br>10.72<br>-0.01   | 82.16<br>9.13<br>-0.01    | 68.04<br>7.02<br>0.00    | 63.08<br>5.68<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722 | 60.32<br>6.46<br>0.00  | 56.14<br>5.52<br>0.00  | 55.15<br>5.78<br>0.00  | 56.39<br>6.44<br>0.00  | 52.65<br>6.18<br>0.00  | 73.89<br>9.81<br>0.00  | 102.57<br>11.91<br>-25.55 | 104.03<br>15.06<br>-10.52 | 104.58<br>16.13<br>-5.31 | 106.24<br>16.65<br>-7.19  | 106.04<br>16.35<br>-7.95  | 104.18<br>14.69<br>-12.16 | 104.67<br>13.93<br>-17.04 | 103.32<br>13.09<br>-19.50 | 102.28<br>12.11<br>-21.38 | 104.76<br>12.43<br>-24.75 | 112.91<br>14.12<br>-24.83 | 121.94<br>17.86<br>-16.93 | 159.20<br>21.54<br>-30.47 | 135.60<br>19.93<br>-17.47 | 122.13<br>17.13<br>-20.62 | 109.87<br>14.17<br>-22.68 | 91.84<br>10.80<br>-20.02 | 65.89<br>8.49<br>0.00  |
| EAST_RIVER___1<br>323558       | 58.81<br>4.95<br>0.00  | 55.13<br>4.51<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00  | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.93<br>7.23<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.38<br>10.23<br>-0.01  | 105.20<br>10.47<br>-12.33 | 105.15<br>10.46<br>-12.94 | 104.75<br>9.51<br>-17.91  | 96.29<br>9.14<br>-13.44   | 90.94<br>8.77<br>-11.44   | 88.51<br>8.05<br>-11.67   | 85.67<br>8.18<br>-9.92    | 96.98<br>9.10<br>-13.93   | 105.30<br>10.98<br>-7.18  | 120.16<br>12.97<br>-0.01  | 110.69<br>11.98<br>-0.52  | 95.10<br>10.72<br>-0.01   | 82.16<br>9.13<br>-0.01    | 68.04<br>7.02<br>0.00    | 63.13<br>5.74<br>0.00  |
| EAST_RIVER___2<br>323559       | 58.81<br>4.95<br>0.00  | 55.13<br>4.51<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00  | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.87<br>7.16<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.38<br>10.23<br>-0.01  | 105.80<br>10.47<br>-12.93 | 105.78<br>10.46<br>-13.57 | 105.62<br>9.51<br>-18.78  | 97.01<br>9.21<br>-14.10   | 91.49<br>8.77<br>-11.99   | 89.15<br>8.12<br>-12.23   | 86.10<br>8.18<br>-10.35   | 97.65<br>9.10<br>-14.60   | 105.65<br>10.98<br>-7.53  | 120.16<br>12.97<br>-0.01  | 110.72<br>11.98<br>-0.54  | 95.10<br>10.72<br>-0.01   | 82.16<br>9.13<br>-0.01    | 68.04<br>7.02<br>0.00    | 63.08<br>5.68<br>0.00  |
| EAST___DELAWARE_HYD<br>23607   | 58.00<br>4.15<br>0.00  | 54.52<br>3.90<br>0.00  | 53.23<br>3.85<br>0.00  | 53.84<br>3.90<br>0.00  | 50.37<br>3.90<br>0.00  | 69.73<br>5.64<br>0.00  | 81.01<br>5.86<br>-10.05   | 86.14<br>7.69<br>0.00     | 91.71<br>8.56<br>0.00    | 91.22<br>8.82<br>0.00     | 90.49<br>8.75<br>0.00     | 85.21<br>7.89<br>0.00     | 81.67<br>7.96<br>0.00     | 78.23<br>7.50<br>0.00     | 75.82<br>7.02<br>0.00     | 75.57<br>7.16<br>-0.83    | 81.94<br>7.99<br>0.00     | 96.30<br>9.15<br>0.00     | 118.87<br>11.68<br>0.00   | 108.41<br>10.21<br>0.00   | 93.33<br>8.94<br>0.00     | 80.70<br>7.67<br>0.00     | 67.31<br>6.29<br>0.00    | 62.39<br>4.99<br>0.00  |



|                             |                        |                        |                        |                        |                        |                        |                          |                           |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| ELEC_TRO_TEK<br>24086       | 58.32<br>4.47<br>0.00  | 54.47<br>3.85<br>0.00  | 53.13<br>3.75<br>0.00  | 53.99<br>4.05<br>0.00  | 50.33<br>3.86<br>0.00  | 70.24<br>6.15<br>0.00  | 98.21<br>7.55<br>-25.55  | 99.01<br>10.04<br>-10.52  | 99.01<br>10.56<br>-5.31  | 100.31<br>10.71<br>-7.19  | 100.40<br>10.71<br>-7.95  | 99.23<br>9.74<br>-12.16   | 100.17<br>9.43<br>-17.04  | 99.14<br>8.91<br>-19.50   | 98.36<br>8.19<br>-21.38   | 100.57<br>8.24<br>-24.75  | 108.03<br>9.24<br>-24.83  | 115.32<br>11.24<br>-16.93 | 151.05<br>13.40<br>-30.47 | 128.13<br>12.47<br>-17.47 | 116.05<br>11.05<br>-20.62 | 105.13<br>9.42<br>-22.68  | 88.36<br>7.32<br>-20.02 | 63.13<br>5.74<br>0.00  |
| ELLENBURG_WT_PWR<br>323604  | 52.29<br>-1.56<br>0.00 | 49.21<br>-1.42<br>0.00 | 47.85<br>-1.53<br>0.00 | 48.35<br>-1.60<br>0.00 | 45.26<br>-1.21<br>0.00 | 61.97<br>-2.11<br>0.00 | 62.89<br>-2.21<br>0.00   | 76.41<br>-2.04<br>0.00    | 80.82<br>-2.33<br>0.00   | 79.93<br>-2.47<br>0.00    | 79.37<br>-2.37<br>0.00    | 75.24<br>-2.09<br>0.00    | 71.94<br>-1.77<br>0.00    | 69.10<br>-1.63<br>0.00    | 67.42<br>-1.38<br>0.00    | 66.02<br>-1.55<br>0.00    | 71.66<br>-2.29<br>0.00    | 84.53<br>-2.61<br>0.00    | 104.40<br>-2.79<br>0.00   | 95.54<br>-2.65<br>0.00    | 81.34<br>-3.04<br>0.00    | 70.98<br>-2.04<br>0.00    | 59.07<br>-1.95<br>0.00  | 56.02<br>-1.38<br>0.00 |
| E_CANADA_CAP_HY<br>24051    | 56.38<br>2.53<br>0.00  | 53.16<br>2.53<br>0.00  | 51.80<br>2.42<br>0.00  | 52.39<br>2.45<br>0.00  | 48.65<br>2.18<br>0.00  | 67.48<br>3.40<br>0.00  | 87.78<br>4.04<br>-18.64  | 82.84<br>4.39<br>0.00     | 87.72<br>4.57<br>0.00    | 87.27<br>4.86<br>0.00     | 86.81<br>5.07<br>0.00     | 81.73<br>4.41<br>0.00     | 78.20<br>4.50<br>0.00     | 74.83<br>4.10<br>0.00     | 72.79<br>3.99<br>0.00     | 73.31<br>4.19<br>-1.54    | 78.46<br>4.51<br>0.00     | 92.46<br>5.32<br>0.00     | 114.15<br>6.97<br>0.00    | 103.40<br>5.20<br>0.00    | 89.27<br>4.89<br>0.00     | 77.04<br>4.02<br>0.00     | 64.32<br>3.30<br>0.00   | 60.09<br>2.70<br>0.00  |
| E_CANADA_MHWK_HY<br>24050   | 56.28<br>2.42<br>0.00  | 52.80<br>2.18<br>0.00  | 51.50<br>2.12<br>0.00  | 52.09<br>2.15<br>0.00  | 48.51<br>2.04<br>0.00  | 67.23<br>3.14<br>0.00  | 68.53<br>3.71<br>0.29    | 83.23<br>4.79<br>0.00     | 88.30<br>5.15<br>0.00    | 87.59<br>5.19<br>0.00     | 86.97<br>5.23<br>0.00     | 82.20<br>4.87<br>0.00     | 78.28<br>4.57<br>0.00     | 75.05<br>4.31<br>0.00     | 72.79<br>3.99<br>0.00     | 71.47<br>3.92<br>0.02     | 78.39<br>4.44<br>0.00     | 92.64<br>5.49<br>0.00     | 114.37<br>7.18<br>0.00    | 104.77<br>6.58<br>0.00    | 89.87<br>5.48<br>0.00     | 77.41<br>4.38<br>0.00     | 64.44<br>3.42<br>0.00   | 60.15<br>2.75<br>0.00  |
| E_FISHKILL___LBMP<br>23776  | 57.95<br>4.09<br>0.00  | 54.42<br>3.80<br>0.00  | 52.93<br>3.56<br>0.00  | 53.59<br>3.65<br>0.00  | 49.86<br>3.39<br>0.00  | 69.15<br>5.06<br>0.00  | 82.82<br>5.92<br>-11.79  | 86.22<br>7.77<br>0.00     | 91.29<br>8.15<br>0.00    | 90.73<br>8.32<br>0.00     | 90.08<br>8.34<br>0.00     | 84.90<br>7.58<br>0.00     | 81.08<br>7.37<br>0.00     | 77.73<br>7.00<br>0.00     | 75.27<br>6.47<br>0.00     | 75.10<br>6.55<br>-0.98    | 81.20<br>7.25<br>0.00     | 95.86<br>8.71<br>0.00     | 117.48<br>10.29<br>0.00   | 107.62<br>9.43<br>0.00    | 92.90<br>8.52<br>0.00     | 80.40<br>7.38<br>0.00     | 66.69<br>5.67<br>0.00   | 62.10<br>4.71<br>0.00  |
| FAR ROCKAWAY___4<br>23548   | 59.67<br>5.82<br>0.00  | 55.69<br>5.06<br>0.00  | 54.31<br>4.94<br>0.00  | 55.24<br>5.29<br>0.00  | 51.53<br>5.07<br>0.00  | 71.91<br>7.82<br>0.00  | 100.10<br>9.44<br>-25.55 | 101.36<br>12.40<br>-10.52 | 101.51<br>13.05<br>-5.31 | 102.86<br>13.27<br>-7.19  | 103.01<br>13.32<br>-7.95  | 101.63<br>12.14<br>-12.16 | 102.46<br>11.72<br>-17.04 | 101.26<br>11.03<br>-19.50 | 100.43<br>10.25<br>-21.38 | 102.60<br>10.27<br>-24.75 | 110.40<br>11.61<br>-24.83 | 117.23<br>13.16<br>-16.93 | 153.52<br>15.86<br>-30.47 | 130.29<br>14.63<br>-17.47 | 117.91<br>12.91<br>-20.62 | 107.46<br>11.76<br>-22.68 | 90.19<br>9.15<br>-20.02 | 64.74<br>7.35<br>0.00  |
| FARRAGUT___LBMP<br>323566   | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.87<br>7.16<br>-11.60  | 88.03<br>9.57<br>-0.01    | 93.29<br>10.14<br>-0.01  | 105.72<br>10.38<br>-12.93 | 105.70<br>10.38<br>-13.58 | 105.47<br>9.36<br>-18.79  | 96.87<br>9.07<br>-14.10   | 91.36<br>8.63<br>-12.00   | 89.01<br>7.98<br>-12.24   | 85.97<br>8.04<br>-10.35   | 97.58<br>9.02<br>-14.61   | 105.48<br>10.81<br>-7.53  | 119.95<br>12.76<br>-0.01  | 110.62<br>11.88<br>-0.54  | 95.02<br>10.63<br>-0.01   | 82.09<br>9.06<br>-0.01    | 67.98<br>6.96<br>0.00   | 63.08<br>5.68<br>0.00  |
| FENNER___WINDPWR<br>24204   | 53.96<br>0.11<br>0.00  | 50.73<br>0.10<br>0.00  | 49.47<br>0.10<br>0.00  | 50.04<br>0.10<br>0.00  | 46.61<br>0.14<br>0.00  | 64.60<br>0.51<br>0.00  | 66.77<br>1.11<br>-0.56   | 79.94<br>1.49<br>0.00     | 84.72<br>1.58<br>0.00    | 84.38<br>1.98<br>0.00     | 83.38<br>1.63<br>0.00     | 78.95<br>1.62<br>0.00     | 74.96<br>1.25<br>0.00     | 71.79<br>1.06<br>0.00     | 69.55<br>0.76<br>0.00     | 68.36<br>0.74<br>-0.04    | 74.99<br>1.04<br>0.00     | 88.54<br>1.39<br>0.00     | 109.44<br>2.25<br>0.00    | 100.35<br>2.16<br>0.00    | 85.90<br>1.52<br>0.00     | 73.90<br>0.88<br>0.00     | 62.06<br>1.04<br>0.00   | 57.85<br>0.46<br>0.00  |
| FIBERTEK___ENERGY<br>23856  | 52.83<br>-1.02<br>0.00 | 49.66<br>-0.96<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 65.63<br>-0.59<br>-1.11  | 77.90<br>-0.55<br>0.00    | 82.65<br>-0.33<br>0.00   | 82.07<br>-0.49<br>0.00    | 81.25<br>-0.49<br>0.00    | 76.94<br>-0.39<br>0.00    | 73.04<br>-0.66<br>0.00    | 69.95<br>-0.78<br>0.00    | 67.83<br>-0.96<br>0.00    | 66.78<br>-0.88<br>-0.09   | 73.29<br>-0.67<br>0.00    | 86.54<br>-0.61<br>0.00    | 106.76<br>-0.43<br>0.00   | 98.00<br>-0.20<br>0.00    | 84.04<br>-0.34<br>0.00    | 72.22<br>-0.80<br>0.00    | 60.65<br>-0.37<br>0.00  | 56.53<br>-0.86<br>0.00 |
| FITZPATRICK____<br>23598    | 52.02<br>-1.83<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.70<br>-1.68<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.90<br>-1.89<br>-0.68  | 76.33<br>-2.12<br>0.00    | 80.98<br>-2.16<br>0.00   | 80.34<br>-2.06<br>0.00    | 79.62<br>-2.13<br>0.00    | 75.31<br>-2.01<br>0.00    | 71.64<br>-2.06<br>0.00    | 68.61<br>-2.12<br>0.00    | 66.67<br>-2.13<br>0.00    | 65.60<br>-2.03<br>-0.06   | 71.96<br>-2.00<br>0.00    | 84.88<br>-2.27<br>0.00    | 104.61<br>-2.57<br>0.00   | 95.94<br>-2.26<br>0.00    | 82.27<br>-2.11<br>0.00    | 70.84<br>-2.19<br>0.00    | 59.43<br>-1.59<br>0.00  | 55.56<br>-1.84<br>0.00 |
| FORT ORANGE____<br>23900    | 57.46<br>3.61<br>0.00  | 54.12<br>3.49<br>0.00  | 52.73<br>3.36<br>0.00  | 53.34<br>3.40<br>0.00  | 49.54<br>3.07<br>0.00  | 68.57<br>4.49<br>0.00  | 84.34<br>4.75<br>-14.48  | 83.94<br>5.49<br>0.00     | 88.80<br>5.65<br>0.00    | 87.92<br>5.52<br>0.00     | 87.38<br>5.64<br>0.00     | 82.58<br>5.26<br>0.00     | 79.01<br>5.31<br>0.00     | 75.75<br>5.02<br>0.00     | 73.61<br>4.82<br>0.00     | 73.64<br>4.87<br>-1.20    | 79.20<br>5.25<br>0.00     | 93.16<br>6.01<br>0.00     | 114.15<br>6.97<br>0.00    | 104.28<br>6.09<br>0.00    | 90.29<br>5.91<br>0.00     | 78.14<br>5.11<br>0.00     | 65.11<br>4.09<br>0.00   | 61.01<br>3.62<br>0.00  |
| FORT_DRUM_COGEN<br>23780    | 51.21<br>-2.64<br>0.00 | 48.30<br>-2.33<br>0.00 | 46.96<br>-2.42<br>0.00 | 47.45<br>-2.50<br>0.00 | 44.24<br>-2.23<br>0.00 | 61.40<br>-2.69<br>0.00 | 63.73<br>-1.76<br>-0.39  | 76.33<br>-2.12<br>0.00    | 80.23<br>-2.91<br>0.00   | 79.85<br>-2.55<br>0.00    | 79.12<br>-2.62<br>0.00    | 75.16<br>-2.17<br>0.00    | 71.72<br>-1.99<br>0.00    | 68.61<br>-2.12<br>0.00    | 66.53<br>-2.27<br>0.00    | 65.24<br>-2.37<br>-0.03   | 71.14<br>-2.81<br>0.00    | 84.71<br>-2.44<br>0.00    | 104.51<br>-2.68<br>0.00   | 95.44<br>-2.75<br>0.00    | 81.43<br>-2.95<br>0.00    | 70.33<br>-2.70<br>0.00    | 58.34<br>-2.68<br>0.00  | 54.58<br>-2.81<br>0.00 |
| FPL_FAR_ROCK_GT1<br>24212   | 59.67<br>5.82<br>0.00  | 55.69<br>5.06<br>0.00  | 54.31<br>4.94<br>0.00  | 55.24<br>5.29<br>0.00  | 51.53<br>5.07<br>0.00  | 71.91<br>7.82<br>0.00  | 100.10<br>9.44<br>-25.55 | 101.36<br>12.40<br>-10.52 | 101.51<br>13.05<br>-5.31 | 102.86<br>13.27<br>-7.19  | 103.01<br>13.32<br>-7.95  | 101.63<br>12.14<br>-12.16 | 102.46<br>11.72<br>-17.04 | 101.26<br>11.03<br>-19.50 | 100.43<br>10.25<br>-21.38 | 102.60<br>10.27<br>-24.75 | 110.40<br>11.61<br>-24.83 | 117.23<br>13.16<br>-16.93 | 153.52<br>15.86<br>-30.47 | 130.29<br>14.63<br>-17.47 | 117.91<br>12.91<br>-20.62 | 107.46<br>11.76<br>-22.68 | 90.19<br>9.15<br>-20.02 | 64.74<br>7.35<br>0.00  |
| FPL_FAR_ROCK_GT2<br>23815   | 59.67<br>5.82<br>0.00  | 55.69<br>5.06<br>0.00  | 54.31<br>4.94<br>0.00  | 55.24<br>5.29<br>0.00  | 51.53<br>5.07<br>0.00  | 71.91<br>7.82<br>0.00  | 100.10<br>9.44<br>-25.55 | 101.36<br>12.40<br>-10.52 | 101.51<br>13.05<br>-5.31 | 102.86<br>13.27<br>-7.19  | 103.01<br>13.32<br>-7.95  | 101.63<br>12.14<br>-12.16 | 102.46<br>11.72<br>-17.04 | 101.26<br>11.03<br>-19.50 | 100.43<br>10.25<br>-21.38 | 102.60<br>10.27<br>-24.75 | 110.40<br>11.61<br>-24.83 | 117.23<br>13.16<br>-16.93 | 153.52<br>15.86<br>-30.47 | 130.29<br>14.63<br>-17.47 | 117.91<br>12.91<br>-20.62 | 107.46<br>11.76<br>-22.68 | 90.19<br>9.15<br>-20.02 | 64.74<br>7.35<br>0.00  |
| FRANKLIN_FALL_HYD<br>24054  | 52.61<br>-1.24<br>0.00 | 49.56<br>-1.06<br>0.00 | 48.09<br>-1.28<br>0.00 | 48.60<br>-1.35<br>0.00 | 45.54<br>-0.93<br>0.00 | 62.36<br>-1.73<br>0.00 | 63.61<br>-1.50<br>0.00   | 77.74<br>-0.71<br>0.00    | 82.06<br>-1.08<br>0.00   | 81.17<br>-1.24<br>0.00    | 80.43<br>-1.31<br>0.00    | 76.24<br>-1.08<br>0.00    | 73.04<br>-0.66<br>0.00    | 70.09<br>-0.64<br>0.00    | 68.25<br>-0.55<br>0.00    | 66.97<br>-0.61<br>0.00    | 72.47<br>-1.48<br>0.00    | 85.93<br>-1.22<br>0.00    | 106.44<br>-0.75<br>0.00   | 97.21<br>-0.98<br>0.00    | 82.44<br>-1.94<br>0.00    | 71.93<br>-1.10<br>0.00    | 59.98<br>-1.04<br>0.00  | 56.65<br>-0.75<br>0.00 |
| FREEPORT_EQU_S_GT1<br>23764 | 58.86<br>5.01<br>0.00  | 54.93<br>4.30<br>0.00  | 53.62<br>4.25<br>0.00  | 54.49<br>4.54<br>0.00  | 50.84<br>4.37<br>0.00  | 71.01<br>6.92<br>0.00  | 99.12<br>8.46<br>-25.55  | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.46<br>11.87<br>-7.19  | 101.54<br>11.85<br>-7.95  | 100.23<br>10.75<br>-12.16 | 101.06<br>10.32<br>-17.04 | 100.06<br>9.83<br>-19.50  | 99.26<br>9.08<br>-21.38   | 101.45<br>9.12<br>-24.75  | 108.77<br>9.98<br>-24.83  | 116.10<br>12.03<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.02<br>13.35<br>-17.47 | 117.15<br>12.15<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.16<br>8.12<br>-20.02 | 63.82<br>6.43<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                         |                           |                          |                          |                          |                           |                           |                          |                         |                          |                          |                           |                           |                           |                           |                           |                         |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| FULTON COGEN____<br>23766    | 52.29<br>-1.56<br>0.00 | 49.11<br>-1.52<br>0.00 | 47.94<br>-1.43<br>0.00 | 48.50<br>-1.45<br>0.00 | 45.12<br>-1.35<br>0.00 | 62.42<br>-1.67<br>0.00 | 64.75<br>-1.24<br>-0.88 | 77.04<br>-1.41<br>0.00    | 81.73<br>-1.41<br>0.00   | 81.08<br>-1.32<br>0.00   | 80.43<br>-1.31<br>0.00   | 76.09<br>-1.24<br>0.00    | 72.30<br>-1.40<br>0.00    | 69.25<br>-1.49<br>0.00   | 67.22<br>-1.58<br>0.00  | 66.16<br>-1.49<br>-0.07  | 72.62<br>-1.33<br>0.00   | 85.75<br>-1.39<br>0.00    | 105.69<br>-1.50<br>0.00   | 96.82<br>-1.37<br>0.00    | 83.12<br>-1.27<br>0.00    | 71.49<br>-1.53<br>0.00    | 59.86<br>-1.16<br>0.00  | 55.90<br>-1.49<br>0.00 |
| Freeport____CT2<br>23818     | 58.86<br>5.01<br>0.00  | 54.93<br>4.30<br>0.00  | 53.62<br>4.25<br>0.00  | 54.49<br>4.54<br>0.00  | 50.84<br>4.37<br>0.00  | 71.01<br>6.92<br>0.00  | 99.12<br>8.46<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.09<br>11.64<br>-5.31 | 101.46<br>11.87<br>-7.19 | 101.54<br>11.85<br>-7.95 | 100.23<br>10.75<br>-12.16 | 101.06<br>10.32<br>-17.04 | 100.06<br>9.83<br>-19.50 | 99.26<br>9.08<br>-21.38 | 101.45<br>9.12<br>-24.75 | 108.77<br>9.98<br>-24.83 | 116.10<br>12.03<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.02<br>13.35<br>-17.47 | 117.15<br>12.15<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.16<br>8.12<br>-20.02 | 63.82<br>6.43<br>0.00  |
| G.F.CEMENT____DRP<br>24184   | 58.65<br>4.79<br>0.00  | 55.38<br>4.76<br>0.00  | 53.97<br>4.59<br>0.00  | 54.09<br>4.15<br>0.00  | 50.23<br>3.76<br>0.00  | 69.09<br>5.00<br>0.00  | 85.32<br>5.14<br>-15.07 | 83.71<br>5.26<br>0.00     | 88.30<br>5.15<br>0.00    | 87.10<br>4.70<br>0.00    | 86.81<br>5.07<br>0.00    | 82.20<br>4.87<br>0.00     | 78.72<br>5.01<br>0.00     | 75.47<br>4.74<br>0.00    | 73.61<br>4.82<br>0.00   | 73.55<br>4.73<br>-1.25   | 78.98<br>5.03<br>0.00    | 92.98<br>5.84<br>0.00     | 113.94<br>6.75<br>0.00    | 103.50<br>5.30<br>0.00    | 90.12<br>5.74<br>0.00     | 77.92<br>4.89<br>0.00     | 65.23<br>4.21<br>0.00   | 61.41<br>4.02<br>0.00  |
| GARDENVILLE____LBMP<br>24039 | 47.50<br>-6.35<br>0.00 | 44.20<br>-6.43<br>0.00 | 43.75<br>-5.63<br>0.00 | 44.60<br>-5.34<br>0.00 | 41.17<br>-5.30<br>0.00 | 57.04<br>-7.05<br>0.00 | 57.67<br>-7.55<br>-0.11 | 70.37<br>-8.08<br>0.00    | 75.41<br>-7.73<br>0.00   | 75.65<br>-6.76<br>0.00   | 74.14<br>-7.60<br>0.00   | 69.21<br>-8.12<br>0.00    | 64.42<br>-9.29<br>0.00    | 61.18<br>-9.55<br>0.00   | 58.41<br>-10.39<br>0.00 | 58.53<br>-9.05<br>-0.02  | 66.04<br>-7.91<br>0.00   | 79.13<br>-8.02<br>0.00    | 97.43<br>-9.75<br>0.00    | 90.34<br>-7.86<br>0.00    | 76.62<br>-7.76<br>0.00    | 63.75<br>-9.27<br>0.00    | 57.18<br>-3.84<br>0.00  | 50.51<br>-6.89<br>0.00 |
| GENERAL____MILLS<br>23808    | 47.66<br>-6.19<br>0.00 | 44.35<br>-6.28<br>0.00 | 43.90<br>-5.48<br>0.00 | 44.75<br>-5.19<br>0.00 | 41.26<br>-5.20<br>0.00 | 57.23<br>-6.86<br>0.00 | 57.93<br>-7.36<br>-0.18 | 70.60<br>-7.84<br>0.00    | 75.58<br>-7.57<br>0.00   | 75.89<br>-6.51<br>0.00   | 74.30<br>-7.44<br>0.00   | 69.36<br>-7.96<br>0.00    | 64.57<br>-9.14<br>0.00    | 61.32<br>-9.41<br>0.00   | 58.48<br>-10.32<br>0.00 | 58.67<br>-8.92<br>-0.02  | 66.19<br>-7.76<br>0.00   | 79.39<br>-7.76<br>0.00    | 97.75<br>-9.43<br>0.00    | 90.73<br>-7.46<br>0.00    | 76.87<br>-7.51<br>0.00    | 63.97<br>-9.06<br>0.00    | 57.42<br>-3.60<br>0.00  | 50.62<br>-6.77<br>0.00 |
| GE_PLASTICS____DRP<br>24183  | 56.33<br>2.48<br>0.00  | 53.00<br>2.38<br>0.00  | 51.70<br>2.32<br>0.00  | 52.29<br>2.35<br>0.00  | 48.56<br>2.09<br>0.00  | 67.16<br>3.08<br>0.00  | 82.72<br>2.99<br>-14.62 | 81.67<br>3.22<br>0.00     | 86.39<br>3.24<br>0.00    | 85.53<br>3.13<br>0.00    | 84.93<br>3.19<br>0.00    | 80.26<br>2.94<br>0.00     | 76.73<br>3.02<br>0.00     | 73.56<br>2.83<br>0.00    | 71.48<br>2.68<br>0.00   | 71.49<br>2.70<br>-1.21   | 76.91<br>2.96<br>0.00    | 90.37<br>3.22<br>0.00     | 110.72<br>3.54<br>0.00    | 101.24<br>3.04<br>0.00    | 87.67<br>3.29<br>0.00     | 76.02<br>2.99<br>0.00     | 63.34<br>2.32<br>0.00   | 59.63<br>2.24<br>0.00  |
| GILBOA____1<br>23756         | 56.22<br>2.37<br>0.00  | 52.85<br>2.23<br>0.00  | 51.65<br>2.27<br>0.00  | 52.24<br>2.30<br>0.00  | 48.42<br>1.95<br>0.00  | 67.04<br>2.95<br>0.00  | 79.55<br>3.13<br>-11.32 | 82.29<br>3.84<br>0.00     | 87.05<br>3.91<br>0.00    | 86.36<br>3.96<br>0.00    | 85.75<br>4.01<br>0.00    | 80.96<br>3.63<br>0.00     | 77.32<br>3.61<br>0.00     | 74.13<br>3.40<br>0.00    | 71.89<br>3.10<br>0.00   | 71.69<br>3.18<br>-0.94   | 77.43<br>3.48<br>0.00    | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 102.02<br>3.83<br>0.00    | 88.35<br>3.97<br>0.00     | 76.61<br>3.58<br>0.00     | 63.83<br>2.81<br>0.00   | 59.75<br>2.35<br>0.00  |
| GILBOA____2<br>23757         | 56.22<br>2.37<br>0.00  | 52.85<br>2.23<br>0.00  | 51.65<br>2.27<br>0.00  | 52.24<br>2.30<br>0.00  | 48.42<br>1.95<br>0.00  | 67.04<br>2.95<br>0.00  | 79.55<br>3.13<br>-11.32 | 82.29<br>3.84<br>0.00     | 87.05<br>3.91<br>0.00    | 86.36<br>3.96<br>0.00    | 85.75<br>4.01<br>0.00    | 80.96<br>3.63<br>0.00     | 77.32<br>3.61<br>0.00     | 74.13<br>3.40<br>0.00    | 71.89<br>3.10<br>0.00   | 71.69<br>3.18<br>-0.94   | 77.43<br>3.48<br>0.00    | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 102.02<br>3.83<br>0.00    | 88.35<br>3.97<br>0.00     | 76.61<br>3.58<br>0.00     | 63.83<br>2.81<br>0.00   | 59.75<br>2.35<br>0.00  |
| GILBOA____3<br>23758         | 56.22<br>2.37<br>0.00  | 52.85<br>2.23<br>0.00  | 51.65<br>2.27<br>0.00  | 52.24<br>2.30<br>0.00  | 48.42<br>1.95<br>0.00  | 67.04<br>2.95<br>0.00  | 79.55<br>3.13<br>-11.32 | 82.29<br>3.84<br>0.00     | 87.05<br>3.91<br>0.00    | 86.36<br>3.96<br>0.00    | 85.75<br>4.01<br>0.00    | 80.96<br>3.63<br>0.00     | 77.32<br>3.61<br>0.00     | 74.13<br>3.40<br>0.00    | 71.89<br>3.10<br>0.00   | 71.69<br>3.18<br>-0.94   | 77.43<br>3.48<br>0.00    | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 102.02<br>3.83<br>0.00    | 88.35<br>3.97<br>0.00     | 76.61<br>3.58<br>0.00     | 63.83<br>2.81<br>0.00   | 59.75<br>2.35<br>0.00  |
| GILBOA____4<br>23759         | 56.22<br>2.37<br>0.00  | 52.85<br>2.23<br>0.00  | 51.65<br>2.27<br>0.00  | 52.24<br>2.30<br>0.00  | 48.42<br>1.95<br>0.00  | 67.04<br>2.95<br>0.00  | 79.55<br>3.13<br>-11.32 | 82.29<br>3.84<br>0.00     | 87.05<br>3.91<br>0.00    | 86.36<br>3.96<br>0.00    | 85.75<br>4.01<br>0.00    | 80.96<br>3.63<br>0.00     | 77.32<br>3.61<br>0.00     | 74.13<br>3.40<br>0.00    | 71.89<br>3.10<br>0.00   | 71.69<br>3.18<br>-0.94   | 77.43<br>3.48<br>0.00    | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 102.02<br>3.83<br>0.00    | 88.35<br>3.97<br>0.00     | 76.61<br>3.58<br>0.00     | 63.83<br>2.81<br>0.00   | 59.75<br>2.35<br>0.00  |
| GILBOA____<br>23599          | 56.22<br>2.37<br>0.00  | 52.85<br>2.23<br>0.00  | 51.65<br>2.27<br>0.00  | 52.24<br>2.30<br>0.00  | 48.42<br>1.95<br>0.00  | 67.04<br>2.95<br>0.00  | 79.55<br>3.13<br>-11.32 | 82.29<br>3.84<br>0.00     | 87.05<br>3.91<br>0.00    | 86.36<br>3.96<br>0.00    | 85.75<br>4.01<br>0.00    | 80.96<br>3.63<br>0.00     | 77.32<br>3.61<br>0.00     | 74.13<br>3.40<br>0.00    | 71.89<br>3.10<br>0.00   | 71.69<br>3.18<br>-0.94   | 77.43<br>3.48<br>0.00    | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 102.02<br>3.83<br>0.00    | 88.35<br>3.97<br>0.00     | 76.61<br>3.58<br>0.00     | 63.83<br>2.81<br>0.00   | 59.75<br>2.35<br>0.00  |
| GINNA____<br>23603           | 48.63<br>-5.22<br>0.00 | 45.61<br>-5.01<br>0.00 | 44.64<br>-4.74<br>0.00 | 45.15<br>-4.79<br>0.00 | 42.24<br>-4.23<br>0.00 | 58.51<br>-5.58<br>0.00 | 58.89<br>-5.21<br>1.01  | 72.64<br>-5.81<br>0.00    | 78.32<br>-4.82<br>0.00   | 77.05<br>-5.36<br>0.00   | 76.02<br>-5.72<br>0.00   | 72.84<br>-4.48<br>0.00    | 68.10<br>-5.60<br>0.00    | 64.93<br>-5.80<br>0.00   | 63.43<br>-5.37<br>0.00  | 62.02<br>-5.47<br>0.08   | 69.29<br>-4.66<br>0.00   | 82.27<br>-4.88<br>0.00    | 101.72<br>-5.47<br>0.00   | 93.58<br>-4.62<br>0.00    | 79.74<br>-4.64<br>0.00    | 66.97<br>-6.06<br>0.00    | 56.87<br>-4.15<br>0.00  | 52.17<br>-5.22<br>0.00 |
| GLEN PARK____<br>23778       | 51.59<br>-2.26<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.30<br>-2.07<br>0.00 | 47.80<br>-2.15<br>0.00 | 44.56<br>-1.91<br>0.00 | 61.84<br>-2.24<br>0.00 | 64.38<br>-1.17<br>-0.44 | 77.04<br>-1.41<br>0.00    | 81.07<br>-2.08<br>0.00   | 80.67<br>-1.73<br>0.00   | 79.86<br>-1.88<br>0.00   | 75.85<br>-1.47<br>0.00    | 72.38<br>-1.33<br>0.00    | 69.25<br>-1.49<br>0.00   | 67.08<br>-1.72<br>0.00  | 65.78<br>-1.82<br>-0.04  | 71.81<br>-2.14<br>0.00   | 85.40<br>-1.74<br>0.00    | 105.58<br>-1.61<br>0.00   | 96.43<br>-1.77<br>0.00    | 82.27<br>-2.11<br>0.00    | 70.91<br>-2.12<br>0.00    | 58.82<br>-2.20<br>0.00  | 54.98<br>-2.41<br>0.00 |
| GLENWOOD_IC_1_G5<br>23712    | 58.70<br>4.85<br>0.00  | 54.93<br>4.30<br>0.00  | 53.52<br>4.15<br>0.00  | 54.29<br>4.35<br>0.00  | 50.56<br>4.09<br>0.00  | 70.43<br>6.34<br>0.00  | 98.40<br>7.75<br>-25.55 | 99.24<br>10.28<br>-10.52  | 99.35<br>10.89<br>-5.31  | 100.72<br>11.12<br>-7.19 | 100.56<br>10.87<br>-7.95 | 99.38<br>9.90<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.57<br>9.34<br>-19.50  | 98.78<br>8.60<br>-21.38 | 100.97<br>8.65<br>-24.75 | 108.47<br>9.69<br>-24.83 | 115.32<br>11.24<br>-16.93 | 150.95<br>13.29<br>-30.47 | 128.04<br>12.37<br>-17.47 | 115.97<br>10.97<br>-20.62 | 105.42<br>9.71<br>-22.68  | 88.55<br>7.51<br>-20.02 | 63.36<br>5.97<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688    | 58.54<br>4.69<br>0.00  | 54.83<br>4.20<br>0.00  | 53.38<br>4.00<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.18<br>6.09<br>0.00  | 97.95<br>7.29<br>-25.55 | 98.69<br>9.73<br>-10.52   | 98.68<br>10.23<br>-5.31  | 100.14<br>10.55<br>-7.19 | 100.24<br>10.54<br>-7.95 | 99.07<br>9.59<br>-12.16   | 99.95<br>9.21<br>-17.04   | 99.00<br>8.77<br>-19.50  | 98.29<br>8.12<br>-21.38 | 100.50<br>8.18<br>-24.75 | 107.88<br>9.10<br>-24.83 | 115.05<br>10.98<br>-16.93 | 150.73<br>13.08<br>-30.47 | 127.74<br>12.08<br>-17.47 | 115.80<br>10.80<br>-20.62 | 104.91<br>9.20<br>-22.68  | 88.18<br>7.14<br>-20.02 | 63.08<br>5.68<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689    | 58.54<br>4.69<br>0.00  | 54.83<br>4.20<br>0.00  | 53.38<br>4.00<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.18<br>6.09<br>0.00  | 97.95<br>7.29<br>-25.55 | 98.69<br>9.73<br>-10.52   | 98.68<br>10.23<br>-5.31  | 100.14<br>10.55<br>-7.19 | 100.24<br>10.54<br>-7.95 | 99.07<br>9.59<br>-12.16   | 99.95<br>9.21<br>-17.04   | 99.00<br>8.77<br>-19.50  | 98.29<br>8.12<br>-21.38 | 100.50<br>8.18<br>-24.75 | 107.88<br>9.10<br>-24.83 | 115.05<br>10.98<br>-16.93 | 150.73<br>13.08<br>-30.47 | 127.74<br>12.08<br>-17.47 | 115.80<br>10.80<br>-20.62 | 104.91<br>9.20<br>-22.68  | 88.18<br>7.14<br>-20.02 | 63.08<br>5.68<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                           |                           |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|------------------------|
| GLENWOOD___4<br>23550          | 58.70<br>4.85<br>0.00  | 54.93<br>4.30<br>0.00  | 53.52<br>4.15<br>0.00  | 54.29<br>4.35<br>0.00  | 50.56<br>4.09<br>0.00  | 70.43<br>6.34<br>0.00  | 98.40<br>7.75<br>-25.55   | 99.24<br>10.28<br>-10.52  | 99.35<br>10.89<br>-5.31  | 100.72<br>11.12<br>-7.19  | 100.73<br>11.03<br>-7.95  | 99.46<br>9.97<br>-12.16   | 100.40<br>9.66<br>-17.04  | 99.57<br>9.34<br>-19.50   | 98.78<br>8.60<br>-21.38   | 100.97<br>8.65<br>-24.75  | 108.47<br>9.69<br>-24.83  | 115.49<br>11.42<br>-16.93 | 151.16<br>13.51<br>-30.47 | 128.23<br>12.57<br>-17.47 | 116.22<br>11.22<br>-20.62 | 105.49<br>9.79<br>-22.68  | 88.55<br>7.51<br>-20.02  | 63.36<br>5.97<br>0.00  |
| GLENWOOD___5<br>23614          | 58.70<br>4.85<br>0.00  | 54.93<br>4.30<br>0.00  | 53.52<br>4.15<br>0.00  | 54.29<br>4.35<br>0.00  | 50.56<br>4.09<br>0.00  | 70.43<br>6.34<br>0.00  | 98.40<br>7.75<br>-25.55   | 99.24<br>10.28<br>-10.52  | 99.35<br>10.89<br>-5.31  | 100.72<br>11.12<br>-7.19  | 100.73<br>11.03<br>-7.95  | 99.46<br>9.97<br>-12.16   | 100.40<br>9.66<br>-17.04  | 99.57<br>9.34<br>-19.50   | 98.78<br>8.60<br>-21.38   | 100.97<br>8.65<br>-24.75  | 108.47<br>9.69<br>-24.83  | 115.49<br>11.42<br>-16.93 | 151.16<br>13.51<br>-30.47 | 128.23<br>12.57<br>-17.47 | 116.22<br>11.22<br>-20.62 | 105.49<br>9.79<br>-22.68  | 88.55<br>7.51<br>-20.02  | 63.36<br>5.97<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 60.75<br>6.89<br>0.00  | 56.50<br>5.87<br>0.00  | 55.55<br>6.17<br>0.00  | 56.79<br>6.84<br>0.00  | 53.02<br>6.55<br>0.00  | 74.34<br>10.25<br>0.00 | 103.03<br>12.37<br>-25.55 | 104.58<br>15.61<br>-10.52 | 105.17<br>16.71<br>-5.31 | 106.74<br>17.14<br>-7.19  | 106.61<br>16.92<br>-7.95  | 104.72<br>15.23<br>-12.16 | 105.26<br>14.52<br>-17.04 | 103.88<br>13.65<br>-19.50 | 102.84<br>12.66<br>-21.38 | 105.37<br>13.04<br>-24.75 | 113.58<br>14.79<br>-24.83 | 122.81<br>18.74<br>-16.93 | 160.06<br>22.40<br>-30.47 | 136.48<br>20.82<br>-17.47 | 122.97<br>17.97<br>-20.62 | 110.60<br>14.90<br>-22.68 | 92.33<br>11.29<br>-20.02 | 66.29<br>8.90<br>0.00  |
| GOETHSLN___LBMP<br>323567      | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.37<br>3.90<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.29<br>10.14<br>-0.01  | 106.15<br>10.38<br>-13.36 | 106.07<br>10.30<br>-14.03 | 106.10<br>9.36<br>-19.42  | 97.34<br>9.07<br>-14.57   | 91.76<br>8.63<br>-12.40   | 89.42<br>7.98<br>-12.64   | 86.35<br>8.11<br>-10.67   | 98.07<br>9.02<br>-15.10   | 105.73<br>10.81<br>-7.78  | 119.84<br>12.65<br>-0.01  | 110.64<br>11.88<br>-0.56  | 95.02<br>10.63<br>-0.01   | 82.09<br>9.06<br>-0.01    | 67.98<br>6.96<br>0.00    | 63.08<br>5.68<br>0.00  |
| GOUDEY___7<br>23579            | 52.88<br>-0.97<br>0.00 | 49.61<br>-1.01<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.14<br>-0.80<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 68.39<br>-0.33<br>-3.61   | 78.53<br>0.08<br>0.00     | 83.23<br>0.08<br>0.00    | 83.06<br>0.66<br>0.00     | 82.23<br>0.49<br>0.00     | 77.25<br>-0.08<br>0.00    | 73.19<br>-0.52<br>0.00    | 70.09<br>-0.64<br>0.00    | 67.63<br>-1.17<br>0.00    | 67.07<br>-0.81<br>-0.30   | 73.51<br>-0.44<br>0.00    | 87.15<br>0.00<br>0.00     | 107.19<br>0.00<br>0.00    | 98.49<br>0.29<br>0.00     | 84.55<br>0.17<br>0.00     | 72.66<br>-0.37<br>0.00    | 61.02<br>0.00<br>0.00    | 56.42<br>-0.98<br>0.00 |
| GOUDEY___8<br>23580            | 52.83<br>-1.02<br>0.00 | 49.61<br>-1.01<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.63<br>-0.84<br>0.00 | 63.13<br>-0.96<br>0.00 | 68.32<br>-0.39<br>-3.61   | 78.45<br>0.00<br>0.00     | 83.14<br>0.00<br>0.00    | 82.98<br>0.58<br>0.00     | 82.15<br>0.41<br>0.00     | 77.17<br>-0.15<br>0.00    | 73.12<br>-0.59<br>0.00    | 70.02<br>-0.71<br>0.00    | 67.56<br>-1.24<br>0.00    | 67.00<br>-0.88<br>-0.30   | 73.43<br>-0.52<br>0.00    | 87.06<br>-0.09<br>0.00    | 107.08<br>-0.11<br>0.00   | 98.39<br>0.20<br>0.00     | 84.47<br>0.08<br>0.00     | 72.59<br>-0.44<br>0.00    | 60.96<br>-0.06<br>0.00   | 56.36<br>-1.03<br>0.00 |
| GOWANUS_GT1_1<br>24077         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT1_2<br>24078         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT1_3<br>24079         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT1_4<br>24080         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT1_5<br>24084         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT1_6<br>24111         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT1_7<br>24112         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT1_8<br>24113         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT2_1<br>24114         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT2_2<br>24115         | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |

|                        |                        |                        |                        |                       |                        |                        |                         |                        |                        |                           |                           |                          |                         |                         |                         |                         |                          |                          |                          |                          |                         |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_3<br>24116 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT2_4<br>24117 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT2_5<br>24118 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT2_6<br>24119 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT2_7<br>24120 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT2_8<br>24121 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_1<br>24122 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_2<br>24123 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_3<br>24124 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_4<br>24125 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_5<br>24126 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_6<br>24127 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_7<br>24128 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT3_8<br>24129 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT4_1<br>24130 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT4_2<br>24131 | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00 | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |

|                                 |                        |                        |                        |                        |                        |                        |                         |                          |                         |                           |                           |                          |                          |                         |                         |                          |                          |                           |                           |                           |                           |                          |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|------------------------|
| GOWANUS_GT4_3<br>24132          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30  | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01   | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT4_4<br>24133          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30  | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01   | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT4_5<br>24134          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30  | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01   | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT4_6<br>24135          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30  | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01   | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT4_7<br>24136          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30  | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01   | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| GOWANUS_GT4_8<br>24137          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30  | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01   | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| GREENIDGE___3<br>23582          | 50.51<br>-3.34<br>0.00 | 47.33<br>-3.29<br>0.00 | 46.31<br>-3.06<br>0.00 | 47.30<br>-2.65<br>0.00 | 44.01<br>-2.46<br>0.00 | 61.08<br>-3.01<br>0.00 | 64.95<br>-2.21<br>-2.06 | 76.33<br>-2.12<br>0.00   | 80.65<br>-2.49<br>0.00  | 80.59<br>-1.81<br>0.00    | 79.37<br>-2.37<br>0.00    | 74.70<br>-2.63<br>0.00   | 70.24<br>-3.46<br>0.00   | 67.05<br>-3.68<br>0.00  | 64.53<br>-4.27<br>0.00  | 63.89<br>-3.85<br>-0.16  | 70.77<br>-3.18<br>0.00   | 84.27<br>-2.88<br>0.00    | 104.40<br>-2.79<br>0.00   | 96.23<br>-1.96<br>0.00    | 81.93<br>-2.45<br>0.00    | 69.45<br>-3.58<br>0.00   | 59.43<br>-1.59<br>0.00  | 54.24<br>-3.16<br>0.00 |
| GREENIDGE___4<br>23583          | 50.51<br>-3.34<br>0.00 | 47.33<br>-3.29<br>0.00 | 46.31<br>-3.06<br>0.00 | 47.30<br>-2.65<br>0.00 | 44.01<br>-2.46<br>0.00 | 61.08<br>-3.01<br>0.00 | 64.95<br>-2.21<br>-2.06 | 76.33<br>-2.12<br>0.00   | 80.65<br>-2.49<br>0.00  | 80.59<br>-1.81<br>0.00    | 79.37<br>-2.37<br>0.00    | 74.70<br>-2.63<br>0.00   | 70.24<br>-3.46<br>0.00   | 67.05<br>-3.68<br>0.00  | 64.53<br>-4.27<br>0.00  | 63.89<br>-3.85<br>-0.16  | 70.77<br>-3.18<br>0.00   | 84.27<br>-2.88<br>0.00    | 104.40<br>-2.79<br>0.00   | 96.23<br>-1.96<br>0.00    | 81.93<br>-2.45<br>0.00    | 69.45<br>-3.58<br>0.00   | 59.43<br>-1.59<br>0.00  | 54.24<br>-3.16<br>0.00 |
| GROVEVILLE___HYD<br>323602      | 57.62<br>3.77<br>0.00  | 54.07<br>3.44<br>0.00  | 52.68<br>3.31<br>0.00  | 53.29<br>3.35<br>0.00  | 49.67<br>3.21<br>0.00  | 69.02<br>4.93<br>0.00  | 82.57<br>5.60<br>-11.86 | 85.98<br>7.53<br>0.00    | 91.21<br>8.06<br>0.00   | 90.64<br>8.24<br>0.00     | 90.00<br>8.26<br>0.00     | 84.82<br>7.50<br>0.00    | 81.15<br>7.44<br>0.00    | 77.80<br>7.07<br>0.00   | 75.33<br>6.54<br>0.00   | 75.18<br>6.62<br>-0.98   | 81.27<br>7.32<br>0.00    | 95.86<br>8.71<br>0.00     | 117.80<br>10.61<br>0.00   | 107.82<br>9.62<br>0.00    | 92.99<br>8.61<br>0.00     | 80.40<br>7.38<br>0.00    | 66.76<br>5.74<br>0.00   | 61.93<br>4.53<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 51.48<br>-2.37<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.20<br>-2.17<br>0.00 | 47.70<br>-2.25<br>0.00 | 44.52<br>-1.95<br>0.00 | 61.33<br>-2.76<br>0.00 | 62.70<br>-2.41<br>0.00  | 75.70<br>-2.75<br>0.00   | 79.40<br>-3.74<br>0.00  | 78.94<br>-3.46<br>0.00    | 78.31<br>-3.43<br>0.00    | 74.39<br>-2.94<br>0.00   | 71.20<br>-2.51<br>0.00   | 68.33<br>-2.40<br>0.00  | 66.46<br>-2.34<br>0.00  | 65.21<br>-2.37<br>0.00   | 70.40<br>-3.55<br>0.00   | 83.92<br>-3.22<br>0.00    | 103.33<br>-3.86<br>0.00   | 94.07<br>-4.12<br>0.00    | 80.33<br>-4.05<br>0.00    | 70.11<br>-2.92<br>0.00   | 58.15<br>-2.87<br>0.00  | 54.87<br>-2.53<br>0.00 |
| HARZA MOOSE___RIVER<br>24016    | 52.88<br>-0.97<br>0.00 | 49.76<br>-0.86<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.04<br>-0.90<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 64.78<br>-0.33<br>0.00  | 78.14<br>-0.31<br>0.00   | 82.48<br>-0.67<br>0.00  | 81.99<br>-0.41<br>0.00    | 81.25<br>-0.49<br>0.00    | 77.01<br>-0.31<br>0.00   | 73.41<br>-0.29<br>0.00   | 70.38<br>-0.35<br>0.00  | 68.25<br>-0.55<br>0.00  | 67.03<br>-0.54<br>0.00   | 73.21<br>-0.74<br>0.00   | 86.71<br>-0.44<br>0.00    | 106.86<br>-0.32<br>0.00   | 97.70<br>-0.49<br>0.00    | 83.71<br>-0.68<br>0.00    | 72.30<br>-0.73<br>0.00   | 60.23<br>-0.79<br>0.00  | 56.42<br>-0.98<br>0.00 |
| HEMPSTEAD____<br>23647          | 58.54<br>4.69<br>0.00  | 54.67<br>4.05<br>0.00  | 53.33<br>3.95<br>0.00  | 54.19<br>4.25<br>0.00  | 50.51<br>4.04<br>0.00  | 70.50<br>6.41<br>0.00  | 98.53<br>7.88<br>-25.55 | 99.40<br>10.43<br>-10.52 | 99.43<br>10.98<br>-5.31 | 100.80<br>11.21<br>-7.19  | 100.89<br>11.20<br>-7.95  | 99.69<br>10.21<br>-12.16 | 100.54<br>9.80<br>-17.04 | 99.57<br>9.34<br>-19.50 | 98.78<br>8.60<br>-21.38 | 101.04<br>8.72<br>-24.75 | 108.47<br>9.69<br>-24.83 | 115.75<br>11.68<br>-16.93 | 151.48<br>13.83<br>-30.47 | 128.43<br>12.77<br>-17.47 | 116.47<br>11.48<br>-20.62 | 105.49<br>9.79<br>-22.68 | 88.61<br>7.57<br>-20.02 | 63.36<br>5.97<br>0.00  |
| HICKLING___1<br>23621           | 52.24<br>-1.62<br>0.00 | 48.95<br>-1.67<br>0.00 | 47.94<br>-1.43<br>0.00 | 48.75<br>-1.20<br>0.00 | 45.26<br>-1.21<br>0.00 | 62.81<br>-1.28<br>0.00 | 67.41<br>-0.20<br>-2.50 | 79.08<br>0.63<br>0.00    | 83.89<br>0.75<br>0.00   | 84.38<br>1.98<br>0.00     | 83.21<br>1.47<br>0.00     | 77.48<br>0.15<br>0.00    | 72.75<br>-0.96<br>0.00   | 69.39<br>-1.34<br>0.00  | 66.32<br>-2.48<br>0.00  | 66.09<br>-1.69<br>-0.20  | 73.21<br>-0.74<br>0.00   | 87.58<br>0.44<br>0.00     | 108.26<br>1.07<br>0.00    | 99.96<br>1.77<br>0.00     | 85.22<br>0.84<br>0.00     | 72.22<br>-0.80<br>0.00   | 61.75<br>0.73<br>0.00   | 55.84<br>-1.55<br>0.00 |
| HICKLING___2<br>23622           | 52.24<br>-1.62<br>0.00 | 48.95<br>-1.67<br>0.00 | 47.94<br>-1.43<br>0.00 | 48.75<br>-1.20<br>0.00 | 45.26<br>-1.21<br>0.00 | 62.81<br>-1.28<br>0.00 | 67.41<br>-0.20<br>-2.50 | 79.08<br>0.63<br>0.00    | 83.89<br>0.75<br>0.00   | 84.38<br>1.98<br>0.00     | 83.21<br>1.47<br>0.00     | 77.48<br>0.15<br>0.00    | 72.75<br>-0.96<br>0.00   | 69.39<br>-1.34<br>0.00  | 66.32<br>-2.48<br>0.00  | 66.09<br>-1.69<br>-0.20  | 73.21<br>-0.74<br>0.00   | 87.58<br>0.44<br>0.00     | 108.26<br>1.07<br>0.00    | 99.96<br>1.77<br>0.00     | 85.22<br>0.84<br>0.00     | 72.22<br>-0.80<br>0.00   | 61.75<br>0.73<br>0.00   | 55.84<br>-1.55<br>0.00 |
| HIGH FALLS___HY<br>23754        | 58.75<br>4.90<br>0.00  | 55.13<br>4.51<br>0.00  | 53.82<br>4.44<br>0.00  | 54.39<br>4.45<br>0.00  | 50.93<br>4.46<br>0.00  | 70.82<br>6.73<br>0.00  | 83.75<br>6.97<br>-11.68 | 87.71<br>9.26<br>0.00    | 93.54<br>10.39<br>0.00  | 93.03<br>10.63<br>0.00    | 92.37<br>10.63<br>0.00    | 86.84<br>9.51<br>0.00    | 83.36<br>9.66<br>0.00    | 80.00<br>9.27<br>0.00   | 77.47<br>8.67<br>0.00   | 77.32<br>8.78<br>-0.97   | 83.64<br>9.69<br>0.00    | 98.13<br>10.98<br>0.00    | 121.33<br>14.15<br>0.00   | 110.47<br>12.27<br>0.00   | 95.27<br>10.89<br>0.00    | 82.37<br>9.35<br>0.00    | 68.65<br>7.63<br>0.00   | 63.48<br>6.08<br>0.00  |
| HILLBURN___GT<br>23639          | 58.27<br>4.42<br>0.00  | 54.67<br>4.05<br>0.00  | 53.18<br>3.80<br>0.00  | 53.79<br>3.85<br>0.00  | 50.09<br>3.62<br>0.00  | 69.60<br>5.51<br>0.00  | 82.74<br>6.51<br>-11.13 | 87.31<br>8.86<br>0.00    | 92.46<br>9.31<br>0.00   | 92.41<br>9.72<br>-0.28    | 91.76<br>9.73<br>-0.30    | 86.39<br>8.66<br>-0.41   | 82.41<br>8.40<br>-0.31   | 78.98<br>7.99<br>-0.26  | 76.36<br>7.29<br>-0.27  | 76.13<br>7.43<br>-1.13   | 82.55<br>8.28<br>-0.32   | 97.33<br>10.02<br>-0.16   | 119.19<br>12.00<br>0.00   | 109.30<br>11.10<br>-0.01  | 94.25<br>9.87<br>0.00     | 81.50<br>8.47<br>0.00    | 67.43<br>6.41<br>0.00   | 62.56<br>5.17<br>0.00  |

|                           |                        |                        |                        |                        |                         |                        |                         |                           |                          |                           |                           |                           |                           |                           |                         |                          |                           |                           |                           |                           |                           |                           |                         |                         |
|---------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_1<br>23690  | 58.43<br>4.58<br>0.00  | 54.47<br>3.85<br>0.00  | 53.38<br>4.00<br>0.00  | 54.44<br>4.49<br>0.00  | 50.79<br>4.32<br>0.00   | 71.01<br>6.92<br>0.00  | 99.05<br>8.40<br>-25.55 | 99.79<br>10.83<br>-10.52  | 99.93<br>11.47<br>-5.31  | 101.30<br>11.70<br>-7.19  | 101.30<br>11.61<br>-7.95  | 100.08<br>10.59<br>-12.16 | 100.91<br>10.17<br>-17.04 | 99.78<br>9.55<br>-19.50   | 98.98<br>8.81<br>-21.38 | 101.31<br>8.99<br>-24.75 | 108.84<br>10.06<br>-24.83 | 116.54<br>12.46<br>-16.93 | 152.45<br>14.79<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.03<br>7.99<br>-20.02 | 63.54<br>6.14<br>0.00   |
| HOLTSVILLE_IC_10<br>23699 | 58.86<br>5.01<br>0.00  | 54.83<br>4.20<br>0.00  | 53.77<br>4.39<br>0.00  | 54.84<br>4.89<br>0.00  | 51.21<br>4.74<br>0.00   | 71.59<br>7.50<br>0.00  | 99.71<br>9.05<br>-25.55 | 100.58<br>11.61<br>-10.52 | 100.76<br>12.31<br>-5.31 | 102.20<br>12.61<br>-7.19  | 102.28<br>12.59<br>-7.95  | 100.93<br>11.44<br>-12.16 | 101.72<br>10.98<br>-17.04 | 100.56<br>10.33<br>-19.50 | 99.74<br>9.56<br>-21.38 | 102.06<br>9.73<br>-24.75 | 109.66<br>10.87<br>-24.83 | 117.58<br>13.51<br>-16.93 | 153.84<br>16.19<br>-30.47 | 130.69<br>15.02<br>-17.47 | 118.08<br>13.08<br>-20.62 | 106.73<br>11.03<br>-22.68 | 89.64<br>8.60<br>-20.02 | 64.05<br>6.66<br>0.00   |
| HOLTSVILLE_IC_2<br>23691  | 58.43<br>4.58<br>0.00  | 54.47<br>3.85<br>0.00  | 53.38<br>4.00<br>0.00  | 54.44<br>4.49<br>0.00  | 50.79<br>4.32<br>0.00   | 71.01<br>6.92<br>0.00  | 99.05<br>8.40<br>-25.55 | 99.79<br>10.83<br>-10.52  | 99.93<br>11.47<br>-5.31  | 101.30<br>11.70<br>-7.19  | 101.30<br>11.61<br>-7.95  | 100.08<br>10.59<br>-12.16 | 100.91<br>10.17<br>-17.04 | 99.78<br>9.55<br>-19.50   | 98.98<br>8.81<br>-21.38 | 101.31<br>8.99<br>-24.75 | 108.84<br>10.06<br>-24.83 | 116.54<br>12.46<br>-16.93 | 152.45<br>14.79<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.03<br>7.99<br>-20.02 | 63.54<br>6.14<br>0.00   |
| HOLTSVILLE_IC_3<br>23692  | 58.43<br>4.58<br>0.00  | 54.47<br>3.85<br>0.00  | 53.38<br>4.00<br>0.00  | 54.44<br>4.49<br>0.00  | 50.79<br>4.32<br>0.00   | 71.01<br>6.92<br>0.00  | 99.05<br>8.40<br>-25.55 | 99.79<br>10.83<br>-10.52  | 99.93<br>11.47<br>-5.31  | 101.30<br>11.70<br>-7.19  | 101.30<br>11.61<br>-7.95  | 100.08<br>10.59<br>-12.16 | 100.91<br>10.17<br>-17.04 | 99.78<br>9.55<br>-19.50   | 98.98<br>8.81<br>-21.38 | 101.31<br>8.99<br>-24.75 | 108.84<br>10.06<br>-24.83 | 116.54<br>12.46<br>-16.93 | 152.45<br>14.79<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.03<br>7.99<br>-20.02 | 63.54<br>6.14<br>0.00   |
| HOLTSVILLE_IC_4<br>23693  | 58.43<br>4.58<br>0.00  | 54.47<br>3.85<br>0.00  | 53.38<br>4.00<br>0.00  | 54.44<br>4.49<br>0.00  | 50.79<br>4.32<br>0.00   | 71.01<br>6.92<br>0.00  | 99.05<br>8.40<br>-25.55 | 99.79<br>10.83<br>-10.52  | 99.93<br>11.47<br>-5.31  | 101.30<br>11.70<br>-7.19  | 101.30<br>11.61<br>-7.95  | 100.08<br>10.59<br>-12.16 | 100.91<br>10.17<br>-17.04 | 99.78<br>9.55<br>-19.50   | 98.98<br>8.81<br>-21.38 | 101.31<br>8.99<br>-24.75 | 108.84<br>10.06<br>-24.83 | 116.54<br>12.46<br>-16.93 | 152.45<br>14.79<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.03<br>7.99<br>-20.02 | 63.54<br>6.14<br>0.00   |
| HOLTSVILLE_IC_5<br>23694  | 58.43<br>4.58<br>0.00  | 54.47<br>3.85<br>0.00  | 53.38<br>4.00<br>0.00  | 54.44<br>4.49<br>0.00  | 50.79<br>4.32<br>0.00   | 71.01<br>6.92<br>0.00  | 99.05<br>8.40<br>-25.55 | 99.79<br>10.83<br>-10.52  | 99.93<br>11.47<br>-5.31  | 101.30<br>11.70<br>-7.19  | 101.30<br>11.61<br>-7.95  | 100.08<br>10.59<br>-12.16 | 100.91<br>10.17<br>-17.04 | 99.78<br>9.55<br>-19.50   | 98.98<br>8.81<br>-21.38 | 101.31<br>8.99<br>-24.75 | 108.84<br>10.06<br>-24.83 | 116.54<br>12.46<br>-16.93 | 152.45<br>14.79<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.03<br>7.99<br>-20.02 | 63.54<br>6.14<br>0.00   |
| HOLTSVILLE_IC_6<br>23695  | 58.86<br>5.01<br>0.00  | 54.83<br>4.20<br>0.00  | 53.77<br>4.39<br>0.00  | 54.84<br>4.89<br>0.00  | 51.21<br>4.74<br>0.00   | 71.59<br>7.50<br>0.00  | 99.71<br>9.05<br>-25.55 | 100.58<br>11.61<br>-10.52 | 100.76<br>12.31<br>-5.31 | 102.20<br>12.61<br>-7.19  | 102.28<br>12.59<br>-7.95  | 100.93<br>11.44<br>-12.16 | 101.72<br>10.98<br>-17.04 | 100.56<br>10.33<br>-19.50 | 99.74<br>9.56<br>-21.38 | 102.06<br>9.73<br>-24.75 | 109.66<br>10.87<br>-24.83 | 117.58<br>13.51<br>-16.93 | 153.84<br>16.19<br>-30.47 | 130.69<br>15.02<br>-17.47 | 118.08<br>13.08<br>-20.62 | 106.73<br>11.03<br>-22.68 | 89.64<br>8.60<br>-20.02 | 64.05<br>6.66<br>0.00   |
| HOLTSVILLE_IC_7<br>23696  | 58.86<br>5.01<br>0.00  | 54.83<br>4.20<br>0.00  | 53.77<br>4.39<br>0.00  | 54.84<br>4.89<br>0.00  | 51.21<br>4.74<br>0.00   | 71.59<br>7.50<br>0.00  | 99.71<br>9.05<br>-25.55 | 100.58<br>11.61<br>-10.52 | 100.76<br>12.31<br>-5.31 | 102.20<br>12.61<br>-7.19  | 102.28<br>12.59<br>-7.95  | 100.93<br>11.44<br>-12.16 | 101.72<br>10.98<br>-17.04 | 100.56<br>10.33<br>-19.50 | 99.74<br>9.56<br>-21.38 | 102.06<br>9.73<br>-24.75 | 109.66<br>10.87<br>-24.83 | 117.58<br>13.51<br>-16.93 | 153.84<br>16.19<br>-30.47 | 130.69<br>15.02<br>-17.47 | 118.08<br>13.08<br>-20.62 | 106.73<br>11.03<br>-22.68 | 89.64<br>8.60<br>-20.02 | 64.05<br>6.66<br>0.00   |
| HOLTSVILLE_IC_8<br>23697  | 58.86<br>5.01<br>0.00  | 54.83<br>4.20<br>0.00  | 53.77<br>4.39<br>0.00  | 54.84<br>4.89<br>0.00  | 51.21<br>4.74<br>0.00   | 71.59<br>7.50<br>0.00  | 99.71<br>9.05<br>-25.55 | 100.58<br>11.61<br>-10.52 | 100.76<br>12.31<br>-5.31 | 102.20<br>12.61<br>-7.19  | 102.28<br>12.59<br>-7.95  | 100.93<br>11.44<br>-12.16 | 101.72<br>10.98<br>-17.04 | 100.56<br>10.33<br>-19.50 | 99.74<br>9.56<br>-21.38 | 102.06<br>9.73<br>-24.75 | 109.66<br>10.87<br>-24.83 | 117.58<br>13.51<br>-16.93 | 153.84<br>16.19<br>-30.47 | 130.69<br>15.02<br>-17.47 | 118.08<br>13.08<br>-20.62 | 106.73<br>11.03<br>-22.68 | 89.64<br>8.60<br>-20.02 | 64.05<br>6.66<br>0.00   |
| HOLTSVILLE_IC_9<br>23698  | 58.86<br>5.01<br>0.00  | 54.83<br>4.20<br>0.00  | 53.77<br>4.39<br>0.00  | 54.84<br>4.89<br>0.00  | 51.21<br>4.74<br>0.00   | 71.59<br>7.50<br>0.00  | 99.71<br>9.05<br>-25.55 | 100.58<br>11.61<br>-10.52 | 100.76<br>12.31<br>-5.31 | 102.20<br>12.61<br>-7.19  | 102.28<br>12.59<br>-7.95  | 100.93<br>11.44<br>-12.16 | 101.72<br>10.98<br>-17.04 | 100.56<br>10.33<br>-19.50 | 99.74<br>9.56<br>-21.38 | 102.06<br>9.73<br>-24.75 | 109.66<br>10.87<br>-24.83 | 117.58<br>13.51<br>-16.93 | 153.84<br>16.19<br>-30.47 | 130.69<br>15.02<br>-17.47 | 118.08<br>13.08<br>-20.62 | 106.73<br>11.03<br>-22.68 | 89.64<br>8.60<br>-20.02 | 64.05<br>6.66<br>0.00   |
| HQ_GEN_CEDARS<br>23644    | 52.29<br>-1.56<br>0.00 | 49.26<br>-1.37<br>0.00 | 47.89<br>-1.48<br>0.00 | 48.40<br>-1.55<br>0.00 | 45.17<br>-1.30<br>0.00  | 61.91<br>-2.18<br>0.00 | 62.76<br>-2.34<br>0.00  | 75.70<br>-2.75<br>0.00    | 79.90<br>-3.24<br>0.00   | 79.35<br>-3.05<br>0.00    | 78.72<br>-3.02<br>0.00    | 74.62<br>-2.71<br>0.00    | 71.35<br>-2.36<br>0.00    | 68.68<br>-2.05<br>0.00    | 67.15<br>-1.65<br>0.00  | 65.55<br>-2.03<br>0.00   | 71.07<br>-2.88<br>0.00    | 84.01<br>-3.14<br>0.00    | 103.54<br>-3.64<br>0.00   | 94.56<br>-3.63<br>0.00    | 80.84<br>-3.54<br>0.00    | 70.62<br>-2.41<br>0.00    | 58.64<br>-2.38<br>0.00  | 55.79<br>-1.61<br>0.00  |
| HQ_GEN_IMPORT<br>323601   | 53.10<br>-0.75<br>0.00 | 49.97<br>-0.66<br>0.00 | 48.68<br>-0.69<br>0.00 | 49.24<br>-0.70<br>0.00 | 50.07<br>-0.60<br>-4.20 | 61.25<br>-1.15<br>1.68 | 61.09<br>-1.50<br>2.52  | 76.49<br>-1.96<br>0.00    | 81.07<br>-2.08<br>0.00   | 67.10<br>-2.14<br>13.16   | 71.97<br>-2.13<br>7.64    | 65.63<br>-1.93<br>9.76    | 65.94<br>-1.77<br>6.00    | 65.88<br>-1.56<br>3.29    | 67.30<br>-1.24<br>0.26  | 66.22<br>-1.35<br>0.00   | 72.18<br>-1.77<br>0.00    | 86.24<br>-2.09<br>-1.18   | 103.54<br>-2.47<br>1.18   | 95.84<br>-2.36<br>0.00    | 68.27<br>-2.28<br>13.83   | 66.94<br>-1.61<br>4.48    | 55.02<br>-1.46<br>4.54  | 61.13<br>-0.80<br>-4.54 |
| HQ_GEN_WHEEL<br>23651     | 53.10<br>-0.75<br>0.00 | 49.97<br>-0.66<br>0.00 | 48.68<br>-0.69<br>0.00 | 49.24<br>-0.70<br>0.00 | 50.07<br>-0.60<br>-4.20 | 58.73<br>-1.15<br>4.20 | 64.59<br>-1.50<br>-0.98 | 75.51<br>-1.96<br>0.98    | 81.07<br>-2.08<br>0.00   | 67.10<br>-2.14<br>13.16   | 71.97<br>-2.13<br>7.64    | 65.63<br>-1.93<br>9.76    | 65.94<br>-1.77<br>6.00    | 65.88<br>-1.56<br>3.29    | 67.30<br>-1.24<br>0.26  | 66.22<br>-1.35<br>0.00   | 72.18<br>-1.77<br>0.00    | 86.24<br>-2.09<br>-1.18   | 103.54<br>-2.47<br>1.18   | 95.84<br>-2.36<br>0.00    | 68.27<br>-2.28<br>13.83   | 66.94<br>-1.61<br>4.48    | 59.56<br>-1.46<br>0.00  | 56.59<br>-0.80<br>0.00  |
| HUDSON AVE_GT_3<br>23810  | 58.81<br>4.95<br>0.00  | 55.18<br>4.56<br>0.00  | 53.62<br>4.25<br>0.00  | 54.24<br>4.30<br>0.00  | 50.46<br>4.00<br>0.00   | 70.18<br>6.09<br>0.00  | 83.93<br>7.23<br>-11.60 | 88.18<br>9.73<br>-0.01    | 93.46<br>10.31<br>-0.01  | 105.88<br>10.55<br>-12.93 | 105.86<br>10.54<br>-13.58 | 105.62<br>9.51<br>-18.79  | 97.02<br>9.21<br>-14.10   | 91.50<br>8.77<br>-12.00   | 89.15<br>8.12<br>-12.24 | 86.10<br>8.18<br>-10.35  | 97.73<br>9.17<br>-14.61   | 105.74<br>11.07<br>-7.53  | 120.27<br>13.08<br>-0.01  | 110.82<br>12.08<br>-0.54  | 95.19<br>10.80<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.10<br>7.08<br>0.00   | 63.19<br>5.80<br>0.00   |
| HUDSON AVE_GT_4<br>23540  | 58.81<br>4.95<br>0.00  | 55.18<br>4.56<br>0.00  | 53.62<br>4.25<br>0.00  | 54.24<br>4.30<br>0.00  | 50.46<br>4.00<br>0.00   | 70.18<br>6.09<br>0.00  | 83.93<br>7.23<br>-11.60 | 88.18<br>9.73<br>-0.01    | 93.46<br>10.31<br>-0.01  | 105.88<br>10.55<br>-12.93 | 105.86<br>10.54<br>-13.58 | 105.62<br>9.51<br>-18.79  | 97.02<br>9.21<br>-14.10   | 91.50<br>8.77<br>-12.00   | 89.15<br>8.12<br>-12.24 | 86.10<br>8.18<br>-10.35  | 97.73<br>9.17<br>-14.61   | 105.74<br>11.07<br>-7.53  | 120.27<br>13.08<br>-0.01  | 110.82<br>12.08<br>-0.54  | 95.19<br>10.80<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.10<br>7.08<br>0.00   | 63.19<br>5.80<br>0.00   |
| HUDSON AVE_GT_5<br>23657  | 58.81<br>4.95<br>0.00  | 55.18<br>4.56<br>0.00  | 53.62<br>4.25<br>0.00  | 54.24<br>4.30<br>0.00  | 50.46<br>4.00<br>0.00   | 70.18<br>6.09<br>0.00  | 83.93<br>7.23<br>-11.60 | 88.18<br>9.73<br>-0.01    | 93.46<br>10.31<br>-0.01  | 105.88<br>10.55<br>-12.93 | 105.86<br>10.54<br>-13.58 | 105.62<br>9.51<br>-18.79  | 97.02<br>9.21<br>-14.10   | 91.50<br>8.77<br>-12.00   | 89.15<br>8.12<br>-12.24 | 86.10<br>8.18<br>-10.35  | 97.73<br>9.17<br>-14.61   | 105.74<br>11.07<br>-7.53  | 120.27<br>13.08<br>-0.01  | 110.82<br>12.08<br>-0.54  | 95.19<br>10.80<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.10<br>7.08<br>0.00   | 63.19<br>5.80<br>0.00   |

|                            |                        |                        |                        |                        |                        |                        |                         |                        |                         |                           |                           |                          |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HUDSON_AVE_10<br>24168     | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.37<br>3.90<br>0.00  | 70.05<br>5.96<br>0.00  | 83.87<br>7.16<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.29<br>10.14<br>-0.01 | 105.72<br>10.38<br>-12.93 | 105.62<br>10.30<br>-13.58 | 105.47<br>9.36<br>-18.79 | 96.80<br>8.99<br>-14.10 | 91.36<br>8.63<br>-12.00 | 89.01<br>7.98<br>-12.24 | 85.97<br>8.04<br>-10.35 | 97.58<br>9.02<br>-14.61 | 105.57<br>10.89<br>-7.53 | 120.06<br>12.86<br>-0.01 | 110.72<br>11.98<br>-0.54 | 95.10<br>10.72<br>-0.01 | 82.09<br>9.06<br>-0.01  | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| HUNTLEY___63<br>23557      | 47.93<br>-5.92<br>0.00 | 44.55<br>-6.08<br>0.00 | 44.19<br>-5.18<br>0.00 | 45.05<br>-4.89<br>0.00 | 41.54<br>-4.93<br>0.00 | 57.55<br>-6.54<br>0.00 | 57.84<br>-7.23<br>0.04  | 70.76<br>-7.69<br>0.00 | 76.16<br>-6.98<br>0.00  | 76.31<br>-6.10<br>0.00    | 74.71<br>-7.03<br>0.00    | 69.90<br>-7.42<br>0.00   | 64.93<br>-8.77<br>0.00  | 61.68<br>-9.05<br>0.00  | 58.89<br>-9.91<br>0.00  | 59.06<br>-8.51<br>0.00  | 66.85<br>-7.10<br>0.00  | 79.83<br>-7.32<br>0.00   | 98.29<br>-8.90<br>0.00   | 91.22<br>-6.97<br>0.00   | 77.29<br>-7.09<br>0.00  | 64.12<br>-8.91<br>0.00  | 57.91<br>-3.11<br>0.00 | 50.91<br>-6.49<br>0.00 |
| HUNTLEY___64<br>23558      | 47.93<br>-5.92<br>0.00 | 44.55<br>-6.08<br>0.00 | 44.19<br>-5.18<br>0.00 | 45.05<br>-4.89<br>0.00 | 41.54<br>-4.93<br>0.00 | 57.55<br>-6.54<br>0.00 | 57.84<br>-7.23<br>0.04  | 70.76<br>-7.69<br>0.00 | 76.16<br>-6.98<br>0.00  | 76.31<br>-6.10<br>0.00    | 74.71<br>-7.03<br>0.00    | 69.90<br>-7.42<br>0.00   | 64.93<br>-8.77<br>0.00  | 61.68<br>-9.05<br>0.00  | 58.89<br>-9.91<br>0.00  | 59.06<br>-8.51<br>0.00  | 66.85<br>-7.10<br>0.00  | 79.83<br>-7.32<br>0.00   | 98.29<br>-8.90<br>0.00   | 91.22<br>-6.97<br>0.00   | 77.29<br>-7.09<br>0.00  | 64.12<br>-8.91<br>0.00  | 57.91<br>-3.11<br>0.00 | 50.91<br>-6.49<br>0.00 |
| HUNTLEY___65<br>23559      | 47.93<br>-5.92<br>0.00 | 44.55<br>-6.08<br>0.00 | 44.19<br>-5.18<br>0.00 | 45.05<br>-4.89<br>0.00 | 41.54<br>-4.93<br>0.00 | 57.55<br>-6.54<br>0.00 | 57.84<br>-7.23<br>0.04  | 70.76<br>-7.69<br>0.00 | 76.16<br>-6.98<br>0.00  | 76.31<br>-6.10<br>0.00    | 74.71<br>-7.03<br>0.00    | 69.90<br>-7.42<br>0.00   | 64.93<br>-8.77<br>0.00  | 61.68<br>-9.05<br>0.00  | 58.89<br>-9.91<br>0.00  | 59.06<br>-8.51<br>0.00  | 66.85<br>-7.10<br>0.00  | 79.83<br>-7.32<br>0.00   | 98.29<br>-8.90<br>0.00   | 91.22<br>-6.97<br>0.00   | 77.29<br>-7.09<br>0.00  | 64.12<br>-8.91<br>0.00  | 57.91<br>-3.11<br>0.00 | 50.91<br>-6.49<br>0.00 |
| HUNTLEY___66<br>23560      | 47.93<br>-5.92<br>0.00 | 44.55<br>-6.08<br>0.00 | 44.19<br>-5.18<br>0.00 | 45.05<br>-4.89<br>0.00 | 41.54<br>-4.93<br>0.00 | 57.55<br>-6.54<br>0.00 | 57.84<br>-7.23<br>0.04  | 70.76<br>-7.69<br>0.00 | 76.16<br>-6.98<br>0.00  | 76.31<br>-6.10<br>0.00    | 74.71<br>-7.03<br>0.00    | 69.90<br>-7.42<br>0.00   | 64.93<br>-8.77<br>0.00  | 61.68<br>-9.05<br>0.00  | 58.89<br>-9.91<br>0.00  | 59.06<br>-8.51<br>0.00  | 66.85<br>-7.10<br>0.00  | 79.83<br>-7.32<br>0.00   | 98.29<br>-8.90<br>0.00   | 91.22<br>-6.97<br>0.00   | 77.29<br>-7.09<br>0.00  | 64.12<br>-8.91<br>0.00  | 57.91<br>-3.11<br>0.00 | 50.91<br>-6.49<br>0.00 |
| HUNTLEY___67<br>23561      | 47.28<br>-6.57<br>0.00 | 43.99<br>-6.63<br>0.00 | 43.60<br>-5.78<br>0.00 | 44.45<br>-5.49<br>0.00 | 40.99<br>-5.48<br>0.00 | 56.72<br>-7.37<br>0.00 | 57.08<br>-8.07<br>-0.05 | 69.66<br>-8.79<br>0.00 | 74.66<br>-8.48<br>0.00  | 74.90<br>-7.50<br>0.00    | 73.32<br>-8.42<br>0.00    | 68.59<br>-8.74<br>0.00   | 63.83<br>-9.88<br>0.00  | 60.62<br>-10.11<br>0.00 | 57.86<br>-10.94<br>0.00 | 58.06<br>-9.53<br>-0.01 | 65.52<br>-8.43<br>0.00  | 78.34<br>-8.80<br>0.00   | 96.36<br>-10.83<br>0.00  | 89.55<br>-8.64<br>0.00   | 75.86<br>-8.52<br>0.00  | 63.02<br>-10.00<br>0.00 | 56.93<br>-4.09<br>0.00 | 50.28<br>-7.12<br>0.00 |
| HUNTLEY___68<br>23562      | 47.28<br>-6.57<br>0.00 | 43.99<br>-6.63<br>0.00 | 43.60<br>-5.78<br>0.00 | 44.45<br>-5.49<br>0.00 | 40.99<br>-5.48<br>0.00 | 56.72<br>-7.37<br>0.00 | 57.08<br>-8.07<br>-0.05 | 69.66<br>-8.79<br>0.00 | 74.66<br>-8.48<br>0.00  | 74.90<br>-7.50<br>0.00    | 73.32<br>-8.42<br>0.00    | 68.59<br>-8.74<br>0.00   | 63.83<br>-9.88<br>0.00  | 60.62<br>-10.11<br>0.00 | 57.86<br>-10.94<br>0.00 | 58.06<br>-9.53<br>-0.01 | 65.52<br>-8.43<br>0.00  | 78.34<br>-8.80<br>0.00   | 96.36<br>-10.83<br>0.00  | 89.55<br>-8.64<br>0.00   | 75.86<br>-8.52<br>0.00  | 63.02<br>-10.00<br>0.00 | 56.93<br>-4.09<br>0.00 | 50.28<br>-7.12<br>0.00 |
| INDECK___CORINTH<br>23802  | 58.43<br>4.58<br>0.00  | 55.18<br>4.56<br>0.00  | 53.87<br>4.49<br>0.00  | 53.54<br>3.60<br>0.00  | 49.72<br>3.25<br>0.00  | 68.12<br>4.04<br>0.00  | 84.67<br>4.23<br>-15.33 | 82.69<br>4.24<br>0.00  | 87.22<br>4.07<br>0.00   | 86.03<br>3.63<br>0.00     | 85.75<br>4.01<br>0.00     | 81.11<br>3.79<br>0.00    | 77.76<br>4.05<br>0.00   | 74.55<br>3.82<br>0.00   | 72.72<br>3.92<br>0.00   | 72.63<br>3.78<br>-1.27  | 77.95<br>3.99<br>0.00   | 91.76<br>4.62<br>0.00    | 112.55<br>5.36<br>0.00   | 102.22<br>4.03<br>0.00   | 89.02<br>4.64<br>0.00   | 76.97<br>3.94<br>0.00   | 64.74<br>3.72<br>0.00  | 60.90<br>3.50<br>0.00  |
| INDECK___ILION<br>23567    | 55.15<br>1.29<br>0.00  | 51.79<br>1.16<br>0.00  | 50.51<br>1.14<br>0.00  | 51.09<br>1.15<br>0.00  | 47.54<br>1.07<br>0.00  | 65.75<br>1.67<br>0.00  | 66.84<br>2.02<br>0.29   | 81.04<br>2.59<br>0.00  | 85.89<br>2.74<br>0.00   | 85.21<br>2.80<br>0.00     | 84.52<br>2.78<br>0.00     | 79.95<br>2.63<br>0.00    | 76.21<br>2.51<br>0.00   | 73.14<br>2.40<br>0.00   | 70.93<br>2.13<br>0.00   | 69.64<br>2.09<br>0.02   | 76.39<br>2.44<br>0.00   | 90.11<br>2.96<br>0.00    | 110.94<br>3.75<br>0.00   | 101.63<br>3.44<br>0.00   | 87.33<br>2.95<br>0.00   | 75.36<br>2.34<br>0.00   | 62.85<br>1.83<br>0.00  | 58.83<br>1.43<br>0.00  |
| INDECK___OLEAN<br>23982    | 49.87<br>-3.99<br>0.00 | 46.37<br>-4.25<br>0.00 | 45.77<br>-3.60<br>0.00 | 46.85<br>-3.10<br>0.00 | 43.40<br>-3.07<br>0.00 | 60.56<br>-3.52<br>0.00 | 64.65<br>-1.04<br>-0.58 | 79.08<br>0.63<br>0.00  | 84.47<br>1.33<br>0.00   | 85.04<br>2.64<br>0.00     | 83.38<br>1.63<br>0.00     | 76.40<br>-0.93<br>0.00   | 70.76<br>-2.95<br>0.00  | 67.90<br>-2.83<br>0.00  | 64.12<br>-4.68<br>0.00  | 64.59<br>-3.04<br>-0.06 | 73.21<br>-0.74<br>0.00  | 88.98<br>1.83<br>0.00    | 110.08<br>2.89<br>0.00   | 98.19<br>0.00<br>0.00    | 83.71<br>-0.68<br>0.00  | 69.81<br>-3.21<br>0.00  | 60.90<br>-0.12<br>0.00 | 53.03<br>-4.36<br>0.00 |
| INDECK___OSWEGO<br>23783   | 52.18<br>-1.67<br>0.00 | 49.06<br>-1.57<br>0.00 | 47.85<br>-1.53<br>0.00 | 48.45<br>-1.50<br>0.00 | 45.03<br>-1.44<br>0.00 | 62.29<br>-1.79<br>0.00 | 64.45<br>-1.50<br>-0.84 | 76.72<br>-1.73<br>0.00 | 81.40<br>-1.75<br>0.00  | 80.76<br>-1.65<br>0.00    | 80.02<br>-1.72<br>0.00    | 75.78<br>-1.55<br>0.00   | 71.94<br>-1.77<br>0.00  | 68.96<br>-1.77<br>0.00  | 66.94<br>-1.86<br>0.00  | 65.88<br>-1.76<br>-0.07 | 72.25<br>-1.70<br>0.00  | 85.32<br>-1.83<br>0.00   | 105.15<br>-2.04<br>0.00  | 96.43<br>-1.77<br>0.00   | 82.69<br>-1.69<br>0.00  | 71.20<br>-1.83<br>0.00  | 59.68<br>-1.34<br>0.00 | 55.73<br>-1.66<br>0.00 |
| INDECK___YERKES<br>23781   | 47.93<br>-5.92<br>0.00 | 44.55<br>-6.08<br>0.00 | 44.19<br>-5.18<br>0.00 | 45.05<br>-4.89<br>0.00 | 41.54<br>-4.93<br>0.00 | 57.55<br>-6.54<br>0.00 | 57.84<br>-7.23<br>0.04  | 70.76<br>-7.69<br>0.00 | 76.16<br>-6.98<br>0.00  | 76.31<br>-6.10<br>0.00    | 74.71<br>-7.03<br>0.00    | 69.90<br>-7.42<br>0.00   | 64.93<br>-8.77<br>0.00  | 61.68<br>-9.05<br>0.00  | 58.89<br>-9.91<br>0.00  | 59.06<br>-8.51<br>0.00  | 66.85<br>-7.10<br>0.00  | 79.83<br>-7.32<br>0.00   | 98.29<br>-8.90<br>0.00   | 91.22<br>-6.97<br>0.00   | 77.29<br>-7.09<br>0.00  | 64.12<br>-8.91<br>0.00  | 57.91<br>-3.11<br>0.00 | 50.91<br>-6.49<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 58.05<br>4.20<br>0.00  | 54.47<br>3.85<br>0.00  | 52.98<br>3.60<br>0.00  | 53.59<br>3.65<br>0.00  | 49.91<br>3.44<br>0.00  | 69.28<br>5.19<br>0.00  | 82.80<br>6.18<br>-11.51 | 86.77<br>8.32<br>0.00  | 91.87<br>8.73<br>0.00   | 91.79<br>8.98<br>-0.41    | 91.16<br>8.99<br>-0.43    | 86.04<br>8.12<br>-0.59   | 82.04<br>7.89<br>-0.44  | 78.61<br>7.50<br>-0.38  | 76.06<br>6.88<br>-0.39  | 75.78<br>6.96<br>-1.25  | 82.18<br>7.76<br>-0.46  | 96.80<br>9.41<br>-0.24   | 118.33<br>11.15<br>0.00  | 108.52<br>10.31<br>-0.02 | 93.66<br>9.28<br>0.00   | 80.99<br>7.96<br>0.00   | 67.06<br>6.04<br>0.00  | 62.27<br>4.88<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 58.05<br>4.20<br>0.00  | 54.47<br>3.85<br>0.00  | 52.98<br>3.60<br>0.00  | 53.59<br>3.65<br>0.00  | 49.91<br>3.44<br>0.00  | 69.28<br>5.19<br>0.00  | 82.80<br>6.18<br>-11.51 | 86.77<br>8.32<br>0.00  | 91.87<br>8.73<br>0.00   | 91.79<br>8.98<br>-0.41    | 91.16<br>8.99<br>-0.43    | 86.04<br>8.12<br>-0.59   | 82.04<br>7.89<br>-0.44  | 78.61<br>7.50<br>-0.38  | 76.06<br>6.88<br>-0.39  | 75.78<br>6.96<br>-1.25  | 82.18<br>7.76<br>-0.46  | 96.80<br>9.41<br>-0.24   | 118.33<br>11.15<br>0.00  | 108.52<br>10.31<br>-0.02 | 93.66<br>9.28<br>0.00   | 80.99<br>7.96<br>0.00   | 67.06<br>6.04<br>0.00  | 62.27<br>4.88<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 58.05<br>4.20<br>0.00  | 54.47<br>3.85<br>0.00  | 52.98<br>3.60<br>0.00  | 53.59<br>3.65<br>0.00  | 49.91<br>3.44<br>0.00  | 69.28<br>5.19<br>0.00  | 82.80<br>6.18<br>-11.51 | 86.77<br>8.32<br>0.00  | 91.87<br>8.73<br>0.00   | 91.79<br>8.98<br>-0.41    | 91.16<br>8.99<br>-0.43    | 86.04<br>8.12<br>-0.59   | 82.04<br>7.89<br>-0.44  | 78.61<br>7.50<br>-0.38  | 76.06<br>6.88<br>-0.39  | 75.78<br>6.96<br>-1.25  | 82.18<br>7.76<br>-0.46  | 96.80<br>9.41<br>-0.24   | 118.33<br>11.15<br>0.00  | 108.52<br>10.31<br>-0.02 | 93.66<br>9.28<br>0.00   | 80.99<br>7.96<br>0.00   | 67.06<br>6.04<br>0.00  | 62.27<br>4.88<br>0.00  |
| INDIAN POINT___2<br>23530  | 57.95<br>4.09<br>0.00  | 54.32<br>3.70<br>0.00  | 52.88<br>3.51<br>0.00  | 53.49<br>3.55<br>0.00  | 49.81<br>3.35<br>0.00  | 69.15<br>5.06<br>0.00  | 82.54<br>6.05<br>-11.38 | 86.69<br>8.24<br>0.00  | 91.79<br>8.65<br>0.00   | 91.79<br>8.98<br>-0.41    | 91.08<br>8.91<br>-0.43    | 85.96<br>8.04<br>-0.59   | 81.89<br>7.74<br>-0.45  | 78.54<br>7.43<br>-0.38  | 75.93<br>6.74<br>-0.39  | 75.71<br>6.89<br>-1.24  | 82.03<br>7.62<br>-0.46  | 96.62<br>9.24<br>-0.24   | 118.12<br>10.93<br>0.00  | 108.33<br>10.11<br>-0.02 | 93.49<br>9.11<br>0.00   | 80.84<br>7.81<br>0.00   | 66.94<br>5.92<br>0.00  | 62.16<br>4.76<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                         |                           |                          |                           |                           |                           |                           |                          |                         |                          |                           |                           |                           |                           |                           |                           |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| INDIAN POINT___3<br>23531   | 57.89<br>4.04<br>0.00  | 54.32<br>3.70<br>0.00  | 52.83<br>3.46<br>0.00  | 53.44<br>3.50<br>0.00  | 49.77<br>3.30<br>0.00  | 69.09<br>5.00<br>0.00  | 82.61<br>5.99<br>-11.51 | 86.53<br>8.08<br>0.00     | 91.63<br>8.48<br>0.00    | 91.52<br>8.73<br>-0.38    | 90.89<br>8.75<br>-0.40    | 85.77<br>7.89<br>-0.56    | 81.79<br>7.67<br>-0.42    | 78.37<br>7.29<br>-0.36   | 75.84<br>6.67<br>-0.36  | 75.56<br>6.76<br>-1.23   | 81.93<br>7.54<br>-0.43    | 96.43<br>9.06<br>-0.22    | 117.90<br>10.72<br>0.00   | 108.13<br>9.92<br>-0.02   | 93.33<br>8.94<br>0.00     | 80.70<br>7.67<br>0.00     | 66.82<br>5.80<br>0.00   | 62.10<br>4.71<br>0.00  |
| IP CORINTH___1<br>23988     | 58.22<br>4.36<br>0.00  | 54.98<br>4.35<br>0.00  | 53.67<br>4.30<br>0.00  | 53.29<br>3.35<br>0.00  | 49.44<br>2.97<br>0.00  | 67.68<br>3.59<br>0.00  | 84.21<br>3.78<br>-15.33 | 82.14<br>3.69<br>0.00     | 86.64<br>3.49<br>0.00    | 85.37<br>2.97<br>0.00     | 85.09<br>3.35<br>0.00     | 80.57<br>3.25<br>0.00     | 77.17<br>3.46<br>0.00     | 73.98<br>3.25<br>0.00    | 72.17<br>3.37<br>0.00   | 72.09<br>3.24<br>-1.27   | 77.35<br>3.40<br>0.00     | 91.15<br>4.01<br>0.00     | 111.69<br>4.50<br>0.00    | 101.53<br>3.34<br>0.00    | 88.35<br>3.97<br>0.00     | 76.46<br>3.43<br>0.00     | 64.38<br>3.36<br>0.00   | 60.61<br>3.21<br>0.00  |
| IP___TICONDEROGA<br>23804   | 59.24<br>5.39<br>0.00  | 56.04<br>5.42<br>0.00  | 54.56<br>5.18<br>0.00  | 54.99<br>5.04<br>0.00  | 50.98<br>4.51<br>0.00  | 70.05<br>5.96<br>0.00  | 85.47<br>5.60<br>-14.76 | 83.78<br>5.33<br>0.00     | 87.88<br>4.74<br>0.00    | 85.95<br>3.54<br>0.00     | 85.66<br>3.92<br>0.00     | 81.42<br>4.10<br>0.00     | 78.05<br>4.35<br>0.00     | 75.05<br>4.31<br>0.00    | 73.34<br>4.54<br>0.00   | 72.85<br>4.05<br>-1.22   | 78.32<br>4.36<br>0.00     | 92.03<br>4.88<br>0.00     | 111.80<br>4.61<br>0.00    | 102.02<br>3.83<br>0.00    | 89.78<br>5.40<br>0.00     | 77.70<br>4.67<br>0.00     | 64.93<br>3.91<br>0.00   | 61.53<br>4.13<br>0.00  |
| JARVIS____<br>23743         | 54.12<br>0.27<br>0.00  | 50.88<br>0.25<br>0.00  | 49.67<br>0.30<br>0.00  | 50.24<br>0.30<br>0.00  | 46.70<br>0.23<br>0.00  | 64.47<br>0.38<br>0.00  | 65.34<br>0.52<br>0.29   | 79.08<br>0.63<br>0.00     | 83.81<br>0.67<br>0.00    | 83.06<br>0.66<br>0.00     | 82.39<br>0.65<br>0.00     | 77.94<br>0.62<br>0.00     | 74.30<br>0.59<br>0.00     | 71.30<br>0.57<br>0.00    | 69.28<br>0.48<br>0.00   | 68.09<br>0.54<br>0.02    | 74.54<br>0.59<br>0.00     | 87.84<br>0.70<br>0.00     | 108.04<br>0.86<br>0.00    | 98.88<br>0.69<br>0.00     | 85.06<br>0.68<br>0.00     | 73.61<br>0.58<br>0.00     | 61.45<br>0.43<br>0.00   | 57.68<br>0.29<br>0.00  |
| JENNISON___1<br>23625       | 54.61<br>0.75<br>0.00  | 51.38<br>0.76<br>0.00  | 50.12<br>0.74<br>0.00  | 50.69<br>0.75<br>0.00  | 47.21<br>0.74<br>0.00  | 65.56<br>1.47<br>0.00  | 71.41<br>2.47<br>-3.83  | 81.67<br>3.22<br>0.00     | 86.47<br>3.33<br>0.00    | 86.36<br>3.96<br>0.00     | 87.63<br>5.89<br>0.00     | 82.66<br>5.34<br>0.00     | 78.50<br>4.79<br>0.00     | 75.05<br>4.31<br>0.00    | 72.31<br>3.51<br>0.00   | 71.52<br>3.58<br>-0.36   | 78.24<br>4.29<br>0.00     | 92.64<br>5.49<br>0.00     | 114.80<br>7.61<br>0.00    | 105.07<br>6.87<br>0.00    | 89.87<br>5.48<br>0.00     | 77.19<br>4.16<br>0.00     | 64.19<br>3.17<br>0.00   | 59.35<br>1.95<br>0.00  |
| JENNISON___2<br>23626       | 54.61<br>0.75<br>0.00  | 51.33<br>0.71<br>0.00  | 50.07<br>0.69<br>0.00  | 50.64<br>0.70<br>0.00  | 47.17<br>0.70<br>0.00  | 65.50<br>1.41<br>0.00  | 71.28<br>2.34<br>-3.83  | 81.59<br>3.14<br>0.00     | 86.39<br>3.24<br>0.00    | 86.19<br>3.79<br>0.00     | 87.46<br>5.72<br>0.00     | 82.58<br>5.26<br>0.00     | 78.42<br>4.72<br>0.00     | 74.98<br>4.24<br>0.00    | 72.24<br>3.44<br>0.00   | 71.45<br>3.51<br>-0.36   | 78.17<br>4.22<br>0.00     | 92.55<br>5.40<br>0.00     | 114.58<br>7.40<br>0.00    | 104.97<br>6.78<br>0.00    | 89.78<br>5.40<br>0.00     | 77.12<br>4.09<br>0.00     | 64.13<br>3.11<br>0.00   | 59.35<br>1.95<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 58.65<br>4.79<br>0.00  | 54.62<br>4.00<br>0.00  | 53.57<br>4.20<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.33<br>7.24<br>0.00  | 99.25<br>8.59<br>-25.55 | 100.03<br>11.06<br>-10.52 | 100.18<br>11.72<br>-5.31 | 101.63<br>12.03<br>-7.19  | 101.63<br>11.93<br>-7.95  | 100.31<br>10.83<br>-12.16 | 101.13<br>10.39<br>-17.04 | 100.06<br>9.83<br>-19.50 | 99.26<br>9.08<br>-21.38 | 101.52<br>9.19<br>-24.75 | 109.14<br>10.35<br>-24.83 | 116.62<br>12.55<br>-16.93 | 152.66<br>15.01<br>-30.47 | 129.61<br>13.94<br>-17.47 | 117.15<br>12.15<br>-20.62 | 106.15<br>10.44<br>-22.68 | 89.40<br>8.36<br>-20.02 | 63.82<br>6.43<br>0.00  |
| KEDC PORT_JEFF_GT3<br>24211 | 58.65<br>4.79<br>0.00  | 54.62<br>4.00<br>0.00  | 53.57<br>4.20<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.33<br>7.24<br>0.00  | 99.25<br>8.59<br>-25.55 | 100.03<br>11.06<br>-10.52 | 100.18<br>11.72<br>-5.31 | 101.63<br>12.03<br>-7.19  | 101.63<br>11.93<br>-7.95  | 100.31<br>10.83<br>-12.16 | 101.13<br>10.39<br>-17.04 | 100.06<br>9.83<br>-19.50 | 99.26<br>9.08<br>-21.38 | 101.52<br>9.19<br>-24.75 | 109.14<br>10.35<br>-24.83 | 116.62<br>12.55<br>-16.93 | 152.66<br>15.01<br>-30.47 | 129.61<br>13.94<br>-17.47 | 117.15<br>12.15<br>-20.62 | 106.15<br>10.44<br>-22.68 | 89.40<br>8.36<br>-20.02 | 63.82<br>6.43<br>0.00  |
| KEDC_GLWD_GT4<br>24219      | 58.70<br>4.85<br>0.00  | 54.93<br>4.30<br>0.00  | 53.52<br>4.15<br>0.00  | 54.29<br>4.35<br>0.00  | 50.56<br>4.09<br>0.00  | 70.43<br>6.34<br>0.00  | 98.40<br>7.75<br>-25.55 | 99.24<br>10.28<br>-10.52  | 99.35<br>10.89<br>-5.31  | 100.72<br>11.12<br>-7.19  | 100.56<br>10.87<br>-7.95  | 99.38<br>9.90<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.57<br>9.34<br>-19.50  | 98.78<br>8.60<br>-21.38 | 100.97<br>8.65<br>-24.75 | 108.47<br>9.69<br>-24.83  | 115.32<br>11.24<br>-16.93 | 150.95<br>13.29<br>-30.47 | 128.04<br>12.37<br>-17.47 | 115.97<br>10.97<br>-20.62 | 105.42<br>9.71<br>-22.68  | 88.55<br>7.51<br>-20.02 | 63.36<br>5.97<br>0.00  |
| KEDC_GLWD_GT5<br>24220      | 58.70<br>4.85<br>0.00  | 54.93<br>4.30<br>0.00  | 53.52<br>4.15<br>0.00  | 54.29<br>4.35<br>0.00  | 50.56<br>4.09<br>0.00  | 70.43<br>6.34<br>0.00  | 98.40<br>7.75<br>-25.55 | 99.24<br>10.28<br>-10.52  | 99.35<br>10.89<br>-5.31  | 100.72<br>11.12<br>-7.19  | 100.56<br>10.87<br>-7.95  | 99.38<br>9.90<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.57<br>9.34<br>-19.50  | 98.78<br>8.60<br>-21.38 | 100.97<br>8.65<br>-24.75 | 108.47<br>9.69<br>-24.83  | 115.32<br>11.24<br>-16.93 | 150.95<br>13.29<br>-30.47 | 128.04<br>12.37<br>-17.47 | 115.97<br>10.97<br>-20.62 | 105.42<br>9.71<br>-22.68  | 88.55<br>7.51<br>-20.02 | 63.36<br>5.97<br>0.00  |
| KENSICO____<br>23655        | 58.32<br>4.47<br>0.00  | 54.73<br>4.10<br>0.00  | 53.23<br>3.85<br>0.00  | 53.84<br>3.90<br>0.00  | 50.09<br>3.62<br>0.00  | 69.60<br>5.51<br>0.00  | 83.20<br>6.51<br>-11.58 | 87.24<br>8.79<br>0.00     | 92.37<br>9.23<br>0.00    | 92.46<br>9.56<br>-0.50    | 91.83<br>9.56<br>-0.52    | 86.71<br>8.66<br>-0.72    | 82.58<br>8.33<br>-0.54    | 79.18<br>7.99<br>-0.46   | 76.56<br>7.29<br>-0.47  | 76.33<br>7.43<br>-1.32   | 82.72<br>8.21<br>-0.56    | 97.37<br>9.93<br>-0.29    | 118.98<br>11.79<br>0.00   | 109.11<br>10.90<br>-0.02  | 94.17<br>9.79<br>0.00     | 81.43<br>8.40<br>0.00     | 67.43<br>6.41<br>0.00   | 62.56<br>5.17<br>0.00  |
| KIAC_JFK_GT1<br>23816       | 59.02<br>5.17<br>0.00  | 55.33<br>4.71<br>0.00  | 53.67<br>4.30<br>0.00  | 54.24<br>4.30<br>0.00  | 50.46<br>4.00<br>0.00  | 70.18<br>6.09<br>0.00  | 84.19<br>7.49<br>-11.60 | 88.65<br>10.20<br>-0.01   | 93.71<br>10.56<br>-0.01  | 105.97<br>10.63<br>-12.93 | 105.86<br>10.54<br>-13.58 | 105.62<br>9.51<br>-18.79  | 96.95<br>9.14<br>-14.10   | 91.43<br>8.70<br>-12.00  | 89.15<br>8.12<br>-12.24 | 86.10<br>8.18<br>-10.35  | 97.88<br>9.32<br>-14.61   | 106.09<br>11.42<br>-7.53  | 120.81<br>13.61<br>-0.01  | 111.40<br>12.67<br>-0.54  | 95.61<br>11.22<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.10<br>7.08<br>0.00   | 63.36<br>5.97<br>0.00  |
| KIAC_JFK_GT2<br>23817       | 59.02<br>5.17<br>0.00  | 55.33<br>4.71<br>0.00  | 53.67<br>4.30<br>0.00  | 54.24<br>4.30<br>0.00  | 50.46<br>4.00<br>0.00  | 70.18<br>6.09<br>0.00  | 84.19<br>7.49<br>-11.60 | 88.65<br>10.20<br>-0.01   | 93.71<br>10.56<br>-0.01  | 105.97<br>10.63<br>-12.93 | 105.86<br>10.54<br>-13.58 | 105.62<br>9.51<br>-18.79  | 96.95<br>9.14<br>-14.10   | 91.43<br>8.70<br>-12.00  | 89.15<br>8.12<br>-12.24 | 86.10<br>8.18<br>-10.35  | 97.88<br>9.32<br>-14.61   | 106.09<br>11.42<br>-7.53  | 120.81<br>13.61<br>-0.01  | 111.40<br>12.67<br>-0.54  | 95.61<br>11.22<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.10<br>7.08<br>0.00   | 63.36<br>5.97<br>0.00  |
| KINTIGH____<br>23543        | 47.77<br>-6.09<br>0.00 | 44.55<br>-6.08<br>0.00 | 43.94<br>-5.43<br>0.00 | 44.65<br>-5.29<br>0.00 | 41.36<br>-5.11<br>0.00 | 57.23<br>-6.86<br>0.00 | 57.15<br>-7.42<br>0.53  | 70.13<br>-8.32<br>0.00    | 75.25<br>-7.90<br>0.00   | 74.99<br>-7.42<br>0.00    | 73.57<br>-8.17<br>0.00    | 69.44<br>-7.89<br>0.00    | 64.93<br>-8.77<br>0.00    | 61.75<br>-8.98<br>0.00   | 59.44<br>-9.36<br>0.00  | 59.09<br>-8.45<br>0.04   | 66.26<br>-7.69<br>0.00    | 78.87<br>-8.28<br>0.00    | 97.11<br>-10.08<br>0.00   | 90.04<br>-8.15<br>0.00    | 76.45<br>-7.93<br>0.00    | 63.97<br>-9.06<br>0.00    | 56.63<br>-4.39<br>0.00  | 50.85<br>-6.54<br>0.00 |
| LEDERLE____<br>23769        | 58.54<br>4.69<br>0.00  | 54.93<br>4.30<br>0.00  | 53.42<br>4.05<br>0.00  | 54.04<br>4.10<br>0.00  | 50.37<br>3.90<br>0.00  | 69.92<br>5.83<br>0.00  | 83.21<br>6.90<br>-11.21 | 87.79<br>9.34<br>0.00     | 92.96<br>9.81<br>0.00    | 92.93<br>10.22<br>-0.31   | 92.20<br>10.14<br>-0.32   | 86.89<br>9.12<br>-0.44    | 82.88<br>8.84<br>-0.33    | 79.43<br>8.42<br>-0.28   | 76.79<br>7.71<br>-0.29  | 76.56<br>7.84<br>-1.15   | 83.02<br>8.73<br>-0.35    | 97.87<br>10.54<br>-0.18   | 119.83<br>12.65<br>0.00   | 109.79<br>11.59<br>-0.01  | 94.68<br>10.29<br>0.00    | 81.86<br>8.84<br>0.00     | 67.79<br>6.77<br>0.00   | 62.85<br>5.45<br>0.00  |
| LINDEN COGEN____<br>23786   | 58.65<br>4.79<br>0.00  | 55.03<br>4.40<br>0.00  | 53.47<br>4.10<br>0.00  | 54.09<br>4.15<br>0.00  | 50.37<br>3.90<br>0.00  | 69.98<br>5.90<br>0.00  | 83.80<br>7.10<br>-11.60 | 88.03<br>9.57<br>-0.01    | 93.29<br>10.14<br>-0.01  | 105.29<br>10.38<br>-12.50 | 105.08<br>10.22<br>-13.13 | 104.84<br>9.36<br>-18.16  | 96.40<br>9.07<br>-13.63   | 90.96<br>8.63<br>-11.59  | 88.61<br>7.98<br>-11.83 | 85.65<br>8.04<br>-10.04  | 97.02<br>8.95<br>-14.12   | 105.23<br>10.81<br>-7.28  | 119.73<br>12.54<br>-0.01  | 110.50<br>11.78<br>-0.52  | 95.02<br>10.63<br>-0.01   | 82.09<br>9.06<br>-0.01    | 67.98<br>6.96<br>0.00   | 63.08<br>5.68<br>0.00  |



|                                |                        |                        |                        |                        |                        |                        |                         |                           |                          |                          |                          |                           |                           |                          |                         |                          |                           |                           |                           |                           |                           |                           |                         |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| LIPA_MISC_IPP<br>23656         | 58.59<br>4.74<br>0.00  | 54.62<br>4.00<br>0.00  | 53.57<br>4.20<br>0.00  | 54.69<br>4.74<br>0.00  | 51.02<br>4.55<br>0.00  | 71.39<br>7.31<br>0.00  | 99.45<br>8.79<br>-25.55 | 100.19<br>11.22<br>-10.52 | 100.34<br>11.89<br>-5.31 | 101.79<br>12.20<br>-7.19 | 101.79<br>12.10<br>-7.95 | 100.47<br>10.98<br>-12.16 | 101.28<br>10.54<br>-17.04 | 100.20<br>9.97<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.65<br>9.33<br>-24.75 | 109.29<br>10.50<br>-24.83 | 117.15<br>13.07<br>-16.93 | 153.20<br>15.54<br>-30.47 | 130.10<br>14.43<br>-17.47 | 117.66<br>12.66<br>-20.62 | 106.37<br>10.66<br>-22.68 | 89.28<br>8.24<br>-20.02 | 63.77<br>6.37<br>0.00  |
| LITTLE FALLS___HYD<br>24013    | 56.28<br>2.42<br>0.00  | 52.80<br>2.18<br>0.00  | 51.50<br>2.12<br>0.00  | 52.09<br>2.15<br>0.00  | 48.51<br>2.04<br>0.00  | 67.23<br>3.14<br>0.00  | 68.53<br>3.71<br>0.29   | 83.23<br>4.79<br>0.00     | 88.30<br>5.15<br>0.00    | 87.59<br>5.19<br>0.00    | 86.97<br>5.23<br>0.00    | 82.20<br>4.87<br>0.00     | 78.28<br>4.57<br>0.00     | 75.05<br>4.31<br>0.00    | 72.79<br>3.99<br>0.00   | 71.47<br>3.92<br>0.02    | 78.39<br>4.44<br>0.00     | 92.64<br>5.49<br>0.00     | 114.37<br>7.18<br>0.00    | 104.77<br>6.58<br>0.00    | 89.87<br>5.48<br>0.00     | 77.41<br>4.38<br>0.00     | 64.44<br>3.42<br>0.00   | 60.15<br>2.75<br>0.00  |
| LONG LAKE_PHOENIX<br>24014     | 52.29<br>-1.56<br>0.00 | 49.16<br>-1.47<br>0.00 | 47.94<br>-1.43<br>0.00 | 48.55<br>-1.40<br>0.00 | 45.17<br>-1.30<br>0.00 | 62.49<br>-1.60<br>0.00 | 64.74<br>-1.24<br>-0.88 | 77.12<br>-1.33<br>0.00    | 81.81<br>-1.33<br>0.00   | 81.17<br>-1.24<br>0.00   | 80.51<br>-1.23<br>0.00   | 76.16<br>-1.16<br>0.00    | 72.38<br>-1.33<br>0.00    | 69.32<br>-1.41<br>0.00   | 67.28<br>-1.51<br>0.00  | 66.22<br>-1.42<br>-0.07  | 72.70<br>-1.26<br>0.00    | 85.84<br>-1.31<br>0.00    | 105.79<br>-1.39<br>0.00   | 96.92<br>-1.28<br>0.00    | 83.12<br>-1.27<br>0.00    | 71.49<br>-1.53<br>0.00    | 59.92<br>-1.10<br>0.00  | 55.90<br>-1.49<br>0.00 |
| LOVETT___3<br>23632            | 57.41<br>3.55<br>0.00  | 53.87<br>3.24<br>0.00  | 52.44<br>3.06<br>0.00  | 53.04<br>3.10<br>0.00  | 49.35<br>2.88<br>0.00  | 68.51<br>4.42<br>0.00  | 81.83<br>5.47<br>-11.26 | 85.98<br>7.53<br>0.00     | 90.96<br>7.82<br>0.00    | 90.88<br>8.16<br>-0.32   | 90.25<br>8.17<br>-0.34   | 85.06<br>7.27<br>-0.47    | 81.06<br>7.00<br>-0.35    | 77.68<br>6.65<br>-0.30   | 75.16<br>6.05<br>-0.30  | 74.96<br>6.22<br>-1.17   | 81.19<br>6.88<br>-0.36    | 95.70<br>8.37<br>-0.19    | 117.05<br>9.86<br>0.00    | 107.34<br>9.13<br>-0.01   | 92.65<br>8.27<br>0.00     | 80.18<br>7.16<br>0.00     | 66.33<br>5.31<br>0.00   | 61.58<br>4.19<br>0.00  |
| LOVETT___4<br>23642            | 57.84<br>3.99<br>0.00  | 54.27<br>3.64<br>0.00  | 52.78<br>3.41<br>0.00  | 53.39<br>3.45<br>0.00  | 49.72<br>3.25<br>0.00  | 69.02<br>4.93<br>0.00  | 82.36<br>5.99<br>-11.27 | 86.61<br>8.16<br>0.00     | 91.71<br>8.56<br>0.00    | 91.63<br>8.90<br>-0.32   | 90.99<br>8.91<br>-0.34   | 85.68<br>7.89<br>-0.47    | 81.72<br>7.67<br>-0.35    | 78.32<br>7.29<br>-0.30   | 75.78<br>6.67<br>-0.31  | 75.50<br>6.76<br>-1.17   | 81.86<br>7.54<br>-0.36    | 96.48<br>9.15<br>-0.19    | 118.01<br>10.83<br>0.00   | 108.22<br>10.02<br>-0.01  | 93.41<br>9.03<br>0.00     | 80.77<br>7.74<br>0.00     | 66.88<br>5.86<br>0.00   | 62.04<br>4.65<br>0.00  |
| LOVETT___5<br>23593            | 57.84<br>3.99<br>0.00  | 54.27<br>3.64<br>0.00  | 52.78<br>3.41<br>0.00  | 53.39<br>3.45<br>0.00  | 49.72<br>3.25<br>0.00  | 69.02<br>4.93<br>0.00  | 82.36<br>5.99<br>-11.27 | 86.61<br>8.16<br>0.00     | 91.71<br>8.56<br>0.00    | 91.63<br>8.90<br>-0.32   | 90.99<br>8.91<br>-0.34   | 85.68<br>7.89<br>-0.47    | 81.72<br>7.67<br>-0.35    | 78.32<br>7.29<br>-0.30   | 75.78<br>6.67<br>-0.31  | 75.50<br>6.76<br>-1.17   | 81.86<br>7.54<br>-0.36    | 96.48<br>9.15<br>-0.19    | 118.01<br>10.83<br>0.00   | 108.22<br>10.02<br>-0.01  | 93.41<br>9.03<br>0.00     | 80.77<br>7.74<br>0.00     | 66.88<br>5.86<br>0.00   | 62.04<br>4.65<br>0.00  |
| LOWER RAQUET___HYD<br>24057    | 51.43<br>-2.42<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.10<br>-2.27<br>0.00 | 47.60<br>-2.35<br>0.00 | 44.47<br>-2.00<br>0.00 | 60.95<br>-3.14<br>0.00 | 62.04<br>-3.06<br>0.00  | 75.08<br>-3.37<br>0.00    | 78.74<br>-4.41<br>0.00   | 77.79<br>-4.61<br>0.00   | 77.16<br>-4.58<br>0.00   | 73.30<br>-4.02<br>0.00    | 70.46<br>-3.24<br>0.00    | 67.76<br>-2.97<br>0.00   | 66.11<br>-2.68<br>0.00  | 64.80<br>-2.77<br>0.00   | 69.96<br>-3.99<br>0.00    | 83.22<br>-3.92<br>0.00    | 102.68<br>-4.50<br>0.00   | 93.28<br>-4.91<br>0.00    | 79.57<br>-4.81<br>0.00    | 69.52<br>-3.51<br>0.00    | 57.66<br>-3.36<br>0.00  | 54.81<br>-2.58<br>0.00 |
| LOWER___HUDSON<br>24059        | 57.89<br>4.04<br>0.00  | 54.57<br>3.95<br>0.00  | 53.18<br>3.80<br>0.00  | 53.69<br>3.75<br>0.00  | 49.86<br>3.39<br>0.00  | 68.83<br>4.74<br>0.00  | 84.87<br>4.95<br>-14.82 | 83.78<br>5.33<br>0.00     | 88.47<br>5.32<br>0.00    | 87.43<br>5.03<br>0.00    | 87.05<br>5.31<br>0.00    | 82.35<br>5.03<br>0.00     | 78.79<br>5.09<br>0.00     | 75.54<br>4.81<br>0.00    | 73.48<br>4.68<br>0.00   | 73.53<br>4.73<br>-1.23   | 79.06<br>5.10<br>0.00     | 92.90<br>5.75<br>0.00     | 113.72<br>6.54<br>0.00    | 103.69<br>5.50<br>0.00    | 90.12<br>5.74<br>0.00     | 77.99<br>4.97<br>0.00     | 65.05<br>4.03<br>0.00   | 61.13<br>3.73<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850 | 51.48<br>-2.37<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.20<br>-2.17<br>0.00 | 47.70<br>-2.25<br>0.00 | 44.52<br>-1.95<br>0.00 | 61.33<br>-2.76<br>0.00 | 62.70<br>-2.41<br>0.00  | 75.70<br>-2.75<br>0.00    | 79.40<br>-3.74<br>0.00   | 78.94<br>-3.46<br>0.00   | 78.31<br>-3.43<br>0.00   | 74.39<br>-2.94<br>0.00    | 71.20<br>-2.51<br>0.00    | 68.33<br>-2.40<br>0.00   | 66.46<br>-2.34<br>0.00  | 65.21<br>-2.37<br>0.00   | 70.40<br>-3.55<br>0.00    | 83.92<br>-3.22<br>0.00    | 103.33<br>-3.86<br>0.00   | 94.07<br>-4.12<br>0.00    | 80.33<br>-4.05<br>0.00    | 70.11<br>-2.92<br>0.00    | 58.15<br>-2.87<br>0.00  | 54.87<br>-2.53<br>0.00 |
| LYONS_FALL_HYD<br>23570        | 52.88<br>-0.97<br>0.00 | 49.76<br>-0.86<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.04<br>-0.90<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 64.78<br>-0.33<br>0.00  | 78.14<br>-0.31<br>0.00    | 82.48<br>-0.67<br>0.00   | 81.99<br>-0.41<br>0.00   | 81.25<br>-0.49<br>0.00   | 77.01<br>-0.31<br>0.00    | 73.41<br>-0.29<br>0.00    | 70.38<br>-0.35<br>0.00   | 68.25<br>-0.55<br>0.00  | 67.03<br>-0.54<br>0.00   | 73.21<br>-0.74<br>0.00    | 86.71<br>-0.44<br>0.00    | 106.86<br>-0.32<br>0.00   | 97.70<br>-0.49<br>0.00    | 83.71<br>-0.68<br>0.00    | 72.30<br>-0.73<br>0.00    | 60.23<br>-0.79<br>0.00  | 56.42<br>-0.98<br>0.00 |
| MAPLE RIDGE_WT_1<br>323574     | 53.53<br>-0.32<br>0.00 | 50.32<br>-0.30<br>0.00 | 49.08<br>-0.30<br>0.00 | 49.64<br>-0.30<br>0.00 | 46.19<br>-0.28<br>0.00 | 63.70<br>-0.38<br>0.00 | 64.07<br>-0.39<br>0.64  | 77.98<br>-0.47<br>0.00    | 82.65<br>-0.50<br>0.00   | 81.91<br>-0.49<br>0.00   | 81.25<br>-0.49<br>0.00   | 76.86<br>-0.46<br>0.00    | 73.34<br>-0.37<br>0.00    | 70.38<br>-0.35<br>0.00   | 68.52<br>-0.28<br>0.00  | 67.18<br>-0.34<br>0.05   | 73.51<br>-0.44<br>0.00    | 86.62<br>-0.52<br>0.00    | 106.65<br>-0.54<br>0.00   | 97.70<br>-0.49<br>0.00    | 83.87<br>-0.51<br>0.00    | 72.66<br>-0.37<br>0.00    | 60.65<br>-0.37<br>0.00  | 57.11<br>-0.29<br>0.00 |
| MAPLE RIDGE_WT_2<br>323611     | 53.53<br>-0.32<br>0.00 | 50.32<br>-0.30<br>0.00 | 49.08<br>-0.30<br>0.00 | 49.64<br>-0.30<br>0.00 | 46.19<br>-0.28<br>0.00 | 63.70<br>-0.38<br>0.00 | 64.07<br>-0.39<br>0.64  | 77.98<br>-0.47<br>0.00    | 82.65<br>-0.50<br>0.00   | 81.91<br>-0.49<br>0.00   | 81.25<br>-0.49<br>0.00   | 76.86<br>-0.46<br>0.00    | 73.34<br>-0.37<br>0.00    | 70.38<br>-0.35<br>0.00   | 68.52<br>-0.28<br>0.00  | 67.18<br>-0.34<br>0.05   | 73.51<br>-0.44<br>0.00    | 86.62<br>-0.52<br>0.00    | 106.65<br>-0.54<br>0.00   | 97.70<br>-0.49<br>0.00    | 83.87<br>-0.51<br>0.00    | 72.66<br>-0.37<br>0.00    | 60.65<br>-0.37<br>0.00  | 57.11<br>-0.29<br>0.00 |
| MG INDUSTRY___DRP<br>24185     | 56.92<br>3.07<br>0.00  | 53.51<br>2.89<br>0.00  | 52.24<br>2.86<br>0.00  | 52.84<br>2.90<br>0.00  | 49.07<br>2.60<br>0.00  | 67.80<br>3.72<br>0.00  | 83.60<br>3.91<br>-14.59 | 82.92<br>4.47<br>0.00     | 87.80<br>4.66<br>0.00    | 86.44<br>4.04<br>0.00    | 85.42<br>3.68<br>0.00    | 80.73<br>3.40<br>0.00     | 77.17<br>3.46<br>0.00     | 73.98<br>3.25<br>0.00    | 71.89<br>3.10<br>0.00   | 71.89<br>3.11<br>-1.21   | 77.28<br>3.33<br>0.00     | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 101.93<br>3.73<br>0.00    | 88.18<br>3.80<br>0.00     | 76.46<br>3.43<br>0.00     | 64.01<br>2.99<br>0.00   | 60.03<br>2.64<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849 | 51.48<br>-2.37<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.20<br>-2.17<br>0.00 | 47.70<br>-2.25<br>0.00 | 44.52<br>-1.95<br>0.00 | 61.33<br>-2.76<br>0.00 | 62.70<br>-2.41<br>0.00  | 75.70<br>-2.75<br>0.00    | 79.40<br>-3.74<br>0.00   | 78.94<br>-3.46<br>0.00   | 78.31<br>-3.43<br>0.00   | 74.39<br>-2.94<br>0.00    | 71.20<br>-2.51<br>0.00    | 68.33<br>-2.40<br>0.00   | 66.46<br>-2.34<br>0.00  | 65.21<br>-2.37<br>0.00   | 70.40<br>-3.55<br>0.00    | 83.92<br>-3.22<br>0.00    | 103.33<br>-3.86<br>0.00   | 94.07<br>-4.12<br>0.00    | 80.33<br>-4.05<br>0.00    | 70.11<br>-2.92<br>0.00    | 58.15<br>-2.87<br>0.00  | 54.87<br>-2.53<br>0.00 |
| MID___RAQUETTE_HYD<br>23851    | 51.43<br>-2.42<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.10<br>-2.27<br>0.00 | 47.60<br>-2.35<br>0.00 | 44.47<br>-2.00<br>0.00 | 60.95<br>-3.14<br>0.00 | 62.04<br>-3.06<br>0.00  | 75.08<br>-3.37<br>0.00    | 78.74<br>-4.41<br>0.00   | 77.79<br>-4.61<br>0.00   | 77.16<br>-4.58<br>0.00   | 73.30<br>-4.02<br>0.00    | 70.46<br>-3.24<br>0.00    | 67.76<br>-2.97<br>0.00   | 66.11<br>-2.68<br>0.00  | 64.80<br>-2.77<br>0.00   | 69.96<br>-3.99<br>0.00    | 83.22<br>-3.92<br>0.00    | 102.68<br>-4.50<br>0.00   | 93.28<br>-4.91<br>0.00    | 79.57<br>-4.81<br>0.00    | 69.52<br>-3.51<br>0.00    | 57.66<br>-3.36<br>0.00  | 54.81<br>-2.58<br>0.00 |
| MILLIKEN___I<br>23584          | 50.30<br>-3.55<br>0.00 | 47.23<br>-3.39<br>0.00 | 46.07<br>-3.31<br>0.00 | 46.65<br>-3.30<br>0.00 | 43.49<br>-2.97<br>0.00 | 60.50<br>-3.59<br>0.00 | 64.22<br>-2.73<br>-1.85 | 75.31<br>-3.14<br>0.00    | 79.74<br>-3.41<br>0.00   | 79.52<br>-2.88<br>0.00   | 77.33<br>-4.41<br>0.00   | 73.38<br>-3.94<br>0.00    | 69.36<br>-4.35<br>0.00    | 66.42<br>-4.31<br>0.00   | 64.12<br>-4.68<br>0.00  | 63.17<br>-4.53<br>-0.12  | 69.59<br>-4.36<br>0.00    | 82.09<br>-5.05<br>0.00    | 102.04<br>-5.14<br>0.00   | 93.78<br>-4.42<br>0.00    | 79.99<br>-4.39<br>0.00    | 68.65<br>-4.38<br>0.00    | 60.59<br>-0.43<br>0.00  | 55.96<br>-1.43<br>0.00 |

|                              |                        |                        |                        |                        |                        |                        |                           |                           |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|------------------------|
| MILLIKEN___2<br>23585        | 50.30<br>-3.55<br>0.00 | 47.23<br>-3.39<br>0.00 | 46.07<br>-3.31<br>0.00 | 46.65<br>-3.30<br>0.00 | 43.49<br>-2.97<br>0.00 | 60.50<br>-3.59<br>0.00 | 64.22<br>-2.73<br>-1.85   | 75.31<br>-3.14<br>0.00    | 79.74<br>-3.41<br>0.00   | 79.52<br>-2.88<br>0.00    | 77.33<br>-4.41<br>0.00    | 73.38<br>-3.94<br>0.00    | 69.36<br>-4.35<br>0.00    | 66.42<br>-4.31<br>0.00    | 64.12<br>-4.68<br>0.00    | 63.17<br>-4.53<br>-0.12   | 69.59<br>-4.36<br>0.00    | 82.09<br>-5.05<br>0.00    | 102.04<br>-5.14<br>0.00   | 93.78<br>-4.42<br>0.00    | 79.99<br>-4.39<br>0.00    | 68.65<br>-4.38<br>0.00    | 60.59<br>-0.43<br>0.00   | 55.96<br>-1.43<br>0.00 |
| MILLIKEN___DIESEL<br>23629   | 50.30<br>-3.55<br>0.00 | 47.23<br>-3.39<br>0.00 | 46.07<br>-3.31<br>0.00 | 46.65<br>-3.30<br>0.00 | 43.49<br>-2.97<br>0.00 | 60.50<br>-3.59<br>0.00 | 64.22<br>-2.73<br>-1.85   | 75.31<br>-3.14<br>0.00    | 79.74<br>-3.41<br>0.00   | 79.52<br>-2.88<br>0.00    | 77.33<br>-4.41<br>0.00    | 73.38<br>-3.94<br>0.00    | 69.36<br>-4.35<br>0.00    | 66.42<br>-4.31<br>0.00    | 64.12<br>-4.68<br>0.00    | 63.17<br>-4.53<br>-0.12   | 69.59<br>-4.36<br>0.00    | 82.09<br>-5.05<br>0.00    | 102.04<br>-5.14<br>0.00   | 93.78<br>-4.42<br>0.00    | 79.99<br>-4.39<br>0.00    | 68.65<br>-4.38<br>0.00    | 60.59<br>-0.43<br>0.00   | 55.96<br>-1.43<br>0.00 |
| MILLSEAT___LFGE<br>323607    | 48.52<br>-5.33<br>0.00 | 45.21<br>-5.42<br>0.00 | 44.64<br>-4.74<br>0.00 | 45.45<br>-4.49<br>0.00 | 42.10<br>-4.37<br>0.00 | 58.32<br>-5.77<br>0.00 | 58.59<br>-6.18<br>0.33    | 71.94<br>-6.51<br>0.00    | 78.07<br>-5.07<br>0.00   | 77.62<br>-4.78<br>0.00    | 76.10<br>-5.64<br>0.00    | 71.91<br>-5.41<br>0.00    | 66.70<br>-7.00<br>0.00    | 63.30<br>-7.43<br>0.00    | 60.96<br>-7.84<br>0.00    | 60.59<br>-6.96<br>0.02    | 68.55<br>-5.40<br>0.00    | 81.48<br>-5.66<br>0.00    | 100.43<br>-6.75<br>0.00   | 93.09<br>-5.11<br>0.00    | 78.90<br>-5.48<br>0.00    | 65.29<br>-7.74<br>0.00    | 58.27<br>-2.75<br>0.00   | 51.66<br>-5.74<br>0.00 |
| MODEL_CITY_ENERGY<br>24167   | 47.44<br>-6.41<br>0.00 | 44.14<br>-6.48<br>0.00 | 43.75<br>-5.63<br>0.00 | 44.60<br>-5.34<br>0.00 | 41.12<br>-5.34<br>0.00 | 56.91<br>-7.18<br>0.00 | 56.97<br>-8.01<br>0.12    | 69.66<br>-8.79<br>0.00    | 75.16<br>-7.98<br>0.00   | 75.23<br>-7.17<br>0.00    | 73.57<br>-8.17<br>0.00    | 69.05<br>-8.27<br>0.00    | 64.20<br>-9.51<br>0.00    | 60.90<br>-9.83<br>0.00    | 58.27<br>-10.53<br>0.00   | 58.31<br>-9.26<br>0.01    | 65.97<br>-7.99<br>0.00    | 78.52<br>-8.63<br>0.00    | 96.57<br>-10.61<br>0.00   | 89.85<br>-8.35<br>0.00    | 76.11<br>-8.27<br>0.00    | 63.02<br>-10.00<br>0.00   | 57.18<br>-3.84<br>0.00   | 50.45<br>-6.94<br>0.00 |
| MODERN_LFGE___<br>323580     | 47.44<br>-6.41<br>0.00 | 44.14<br>-6.48<br>0.00 | 43.75<br>-5.63<br>0.00 | 44.60<br>-5.34<br>0.00 | 41.12<br>-5.34<br>0.00 | 56.91<br>-7.18<br>0.00 | 56.97<br>-8.01<br>0.12    | 69.66<br>-8.79<br>0.00    | 75.16<br>-7.98<br>0.00   | 75.23<br>-7.17<br>0.00    | 73.57<br>-8.17<br>0.00    | 69.05<br>-8.27<br>0.00    | 64.20<br>-9.51<br>0.00    | 60.90<br>-9.83<br>0.00    | 58.27<br>-10.53<br>0.00   | 58.31<br>-9.26<br>0.01    | 65.97<br>-7.99<br>0.00    | 78.52<br>-8.63<br>0.00    | 96.57<br>-10.61<br>0.00   | 89.85<br>-8.35<br>0.00    | 76.11<br>-8.27<br>0.00    | 63.02<br>-10.00<br>0.00   | 57.18<br>-3.84<br>0.00   | 50.45<br>-6.94<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187  | 57.46<br>3.61<br>0.00  | 54.12<br>3.49<br>0.00  | 52.78<br>3.41<br>0.00  | 53.34<br>3.40<br>0.00  | 49.54<br>3.07<br>0.00  | 68.45<br>4.36<br>0.00  | 84.69<br>4.62<br>-14.96   | 83.63<br>5.18<br>0.00     | 88.47<br>5.32<br>0.00    | 87.59<br>5.19<br>0.00     | 87.05<br>5.31<br>0.00     | 82.35<br>5.03<br>0.00     | 78.72<br>5.01<br>0.00     | 75.47<br>4.74<br>0.00     | 73.41<br>4.61<br>0.00     | 73.47<br>4.66<br>-1.24    | 78.98<br>5.03<br>0.00     | 92.81<br>5.66<br>0.00     | 113.72<br>6.54<br>0.00    | 103.79<br>5.60<br>0.00    | 89.95<br>5.57<br>0.00     | 77.85<br>4.82<br>0.00     | 64.86<br>3.84<br>0.00    | 60.90<br>3.50<br>0.00  |
| MONGAUP___HYD<br>23641       | 58.00<br>4.15<br>0.00  | 54.47<br>3.85<br>0.00  | 53.08<br>3.70<br>0.00  | 53.69<br>3.75<br>0.00  | 50.14<br>3.67<br>0.00  | 69.53<br>5.45<br>0.00  | 81.66<br>5.92<br>-10.63   | 86.37<br>7.92<br>0.00     | 91.71<br>8.56<br>0.00    | 91.22<br>8.82<br>0.00     | 90.49<br>8.75<br>0.00     | 85.21<br>7.89<br>0.00     | 81.59<br>7.89<br>0.00     | 78.23<br>7.50<br>0.00     | 75.75<br>6.95<br>0.00     | 75.55<br>7.10<br>-0.88    | 81.79<br>7.84<br>0.00     | 96.38<br>9.24<br>0.00     | 118.66<br>11.47<br>0.00   | 108.41<br>10.21<br>0.00   | 93.49<br>9.11<br>0.00     | 80.77<br>7.74<br>0.00     | 67.18<br>6.16<br>0.00    | 62.27<br>4.88<br>0.00  |
| MONTAUK___DIESEL<br>23721    | 60.32<br>6.46<br>0.00  | 56.14<br>5.52<br>0.00  | 55.15<br>5.78<br>0.00  | 56.39<br>6.44<br>0.00  | 52.65<br>6.18<br>0.00  | 73.89<br>9.81<br>0.00  | 102.57<br>11.91<br>-25.55 | 104.03<br>15.06<br>-10.52 | 104.58<br>16.13<br>-5.31 | 106.24<br>16.65<br>-7.19  | 106.04<br>16.35<br>-7.95  | 104.18<br>14.69<br>-12.16 | 104.67<br>13.93<br>-17.04 | 103.32<br>13.09<br>-19.50 | 102.28<br>12.11<br>-21.38 | 104.76<br>12.43<br>-24.75 | 112.91<br>14.12<br>-24.83 | 121.94<br>17.86<br>-16.93 | 159.20<br>21.54<br>-30.47 | 135.60<br>19.93<br>-17.47 | 122.13<br>17.13<br>-20.62 | 109.87<br>14.17<br>-22.68 | 91.84<br>10.80<br>-20.02 | 65.89<br>8.49<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609 | 54.28<br>0.43<br>0.00  | 51.13<br>0.51<br>0.00  | 49.77<br>0.40<br>0.00  | 50.34<br>0.40<br>0.00  | 46.98<br>0.51<br>0.00  | 65.43<br>1.35<br>0.00  | 71.15<br>2.80<br>-3.25    | 81.90<br>3.45<br>0.00     | 86.64<br>3.49<br>0.00    | 86.69<br>4.28<br>0.00     | 91.39<br>9.65<br>0.00     | 86.45<br>9.12<br>0.00     | 81.96<br>8.25<br>0.00     | 78.30<br>7.57<br>0.00     | 75.27<br>6.47<br>0.00     | 74.35<br>6.42<br>-0.36    | 81.35<br>7.40<br>0.00     | 96.47<br>9.32<br>0.00     | 120.16<br>12.97<br>0.00   | 109.88<br>11.69<br>0.00   | 93.49<br>9.11<br>0.00     | 80.11<br>7.08<br>0.00     | 66.15<br>5.13<br>0.00    | 61.01<br>3.62<br>0.00  |
| N SALMON___HYD<br>24042      | 52.61<br>-1.24<br>0.00 | 49.56<br>-1.06<br>0.00 | 48.09<br>-1.28<br>0.00 | 48.60<br>-1.35<br>0.00 | 45.54<br>-0.93<br>0.00 | 62.36<br>-1.73<br>0.00 | 63.61<br>-1.50<br>0.00    | 77.74<br>-0.71<br>0.00    | 82.06<br>-1.08<br>0.00   | 81.17<br>-1.24<br>0.00    | 80.43<br>-1.31<br>0.00    | 76.24<br>-1.08<br>0.00    | 73.04<br>-0.66<br>0.00    | 70.09<br>-0.64<br>0.00    | 68.25<br>-0.55<br>0.00    | 66.97<br>-0.61<br>0.00    | 72.47<br>-1.48<br>0.00    | 85.93<br>-1.22<br>0.00    | 106.44<br>-0.75<br>0.00   | 97.21<br>-0.98<br>0.00    | 82.44<br>-1.94<br>0.00    | 71.93<br>-1.10<br>0.00    | 59.98<br>-1.04<br>0.00   | 56.65<br>-0.75<br>0.00 |
| N.E_GEN_SANDY PD<br>24062    | 57.62<br>3.77<br>0.00  | 54.27<br>3.64<br>0.00  | 52.88<br>3.51<br>0.00  | 53.44<br>3.50<br>0.00  | 53.83<br>3.16<br>-4.20 | 64.37<br>4.49<br>4.20  | 88.29<br>4.62<br>-18.56   | 79.00<br>5.33<br>4.78     | 88.47<br>5.32<br>0.00    | 87.43<br>5.03<br>0.00     | 86.89<br>5.15<br>0.00     | 82.27<br>4.95<br>0.00     | 78.64<br>4.94<br>0.00     | 75.47<br>4.74<br>0.00     | 73.27<br>4.47<br>0.00     | 73.17<br>4.46<br>-1.14    | 78.76<br>4.81<br>0.00     | 93.82<br>5.49<br>-1.18    | 101.71<br>6.00<br>11.48   | 95.80<br>5.40<br>7.79     | 89.95<br>5.57<br>0.00     | 77.92<br>4.89<br>0.00     | 61.02<br>3.84<br>3.84    | 64.74<br>3.50<br>-3.84 |
| NARROWS_GT1_1<br>24228       | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>0.01  | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT1_2<br>24229       | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>0.01  | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT1_3<br>24230       | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>0.01  | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT1_4<br>24231       | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>0.01  | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT1_5<br>24232       | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>0.01  | 84.13<br>7.42<br>-11.60   | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01   | 87.96<br>7.91<br>-12.49   | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01   | 63.26<br>5.85<br>-0.01 |

|                                 |                        |                        |                        |                        |                        |                        |                         |                        |                        |                           |                           |                          |                         |                         |                         |                         |                          |                          |                          |                          |                         |                        |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_6<br>24233          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT1_7<br>24234          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT1_8<br>24235          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_1<br>24236          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_2<br>24237          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_3<br>24238          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_4<br>24239          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_5<br>24240          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_6<br>24241          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_7<br>24242          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NARROWS_GT2_8<br>24243          | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.05<br>9.89<br>-0.01 | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 99.92<br>8.92<br>-17.30 | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49 | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.38<br>9.35<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.26<br>5.85<br>-0.01 |
| NEG CAPITAL___MECHNVIL<br>23645 | 58.32<br>4.47<br>0.00  | 54.98<br>4.35<br>0.00  | 53.57<br>4.20<br>0.00  | 54.04<br>4.10<br>0.00  | 50.14<br>3.67<br>0.00  | 69.28<br>5.19<br>0.00  | 85.44<br>5.47<br>-14.87 | 84.33<br>5.88<br>0.00  | 89.05<br>5.90<br>0.00  | 88.01<br>5.60<br>0.00     | 87.63<br>5.89<br>0.00     | 82.89<br>5.57<br>0.00    | 79.38<br>5.68<br>0.00   | 76.04<br>5.30<br>0.00   | 74.10<br>5.30<br>0.00   | 74.14<br>5.34<br>-1.23  | 79.72<br>5.77<br>0.00    | 93.68<br>6.54<br>0.00    | 114.90<br>7.72<br>0.00   | 104.58<br>6.38<br>0.00   | 90.88<br>6.50<br>0.00   | 78.50<br>5.48<br>0.00  | 65.54<br>4.52<br>0.00  | 61.53<br>4.13<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 50.03<br>-3.82<br>0.00 | 46.93<br>-3.70<br>0.00 | 45.87<br>-3.51<br>0.00 | 46.50<br>-3.45<br>0.00 | 43.36<br>-3.11<br>0.00 | 60.05<br>-4.04<br>0.00 | 62.72<br>-3.78<br>-1.40 | 74.37<br>-4.08<br>0.00 | 79.65<br>-3.49<br>0.00 | 78.70<br>-3.71<br>0.00    | 77.74<br>-4.01<br>0.00    | 74.00<br>-3.32<br>0.00   | 69.58<br>-4.13<br>0.00  | 66.42<br>-4.31<br>0.00  | 64.60<br>-4.20<br>0.00  | 63.50<br>-4.19<br>-0.11 | 70.48<br>-3.48<br>0.00   | 83.57<br>-3.57<br>0.00   | 103.22<br>-3.97<br>0.00  | 94.95<br>-3.24<br>0.00   | 81.09<br>-3.29<br>0.00  | 68.50<br>-4.53<br>0.00 | 58.27<br>-2.75<br>0.00 | 53.61<br>-3.79<br>0.00 |
| NEG CENTRAL___DRP<br>24199      | 51.70<br>-2.15<br>0.00 | 48.55<br>-2.08<br>0.00 | 47.40<br>-1.98<br>0.00 | 48.15<br>-1.80<br>0.00 | 44.84<br>-1.63<br>0.00 | 62.10<br>-1.99<br>0.00 | 65.10<br>-1.43<br>-1.43 | 77.04<br>-1.41<br>0.00 | 81.73<br>-1.41<br>0.00 | 81.33<br>-1.07<br>0.00    | 80.27<br>-1.47<br>0.00    | 75.93<br>-1.39<br>0.00   | 71.72<br>-1.99<br>0.00  | 68.54<br>-2.19<br>0.00  | 66.32<br>-2.48<br>0.00  | 65.39<br>-2.30<br>-0.11 | 72.18<br>-1.77<br>0.00   | 85.58<br>-1.57<br>0.00   | 105.79<br>-1.39<br>0.00  | 97.21<br>-0.98<br>0.00   | 83.12<br>-1.27<br>0.00  | 70.91<br>-2.12<br>0.00 | 60.17<br>-0.85<br>0.00 | 55.50<br>-1.89<br>0.00 |
| NEG CENTRAL___INDECK<br>23768   | 51.48<br>-2.37<br>0.00 | 48.19<br>-2.43<br>0.00 | 47.25<br>-2.12<br>0.00 | 47.95<br>-2.00<br>0.00 | 44.70<br>-1.77<br>0.00 | 62.10<br>-1.99<br>0.00 | 65.81<br>-1.30<br>-2.00 | 77.74<br>-0.71<br>0.00 | 83.64<br>0.50<br>0.00  | 82.98<br>0.58<br>0.00     | 81.74<br>0.00<br>0.00     | 77.40<br>0.08<br>0.00    | 72.16<br>-1.55<br>0.00  | 68.68<br>-2.05<br>0.00  | 66.39<br>-2.41<br>0.00  | 65.64<br>-2.09<br>-0.16 | 73.51<br>-0.44<br>0.00   | 87.76<br>0.61<br>0.00    | 108.69<br>1.50<br>0.00   | 100.26<br>2.06<br>0.00   | 85.22<br>0.84<br>0.00   | 71.13<br>-1.90<br>0.00 | 61.14<br>0.12<br>0.00  | 55.21<br>-2.18<br>0.00 |
| NEG CENTRAL___SENECA<br>23627   | 51.27<br>-2.58<br>0.00 | 48.09<br>-2.53<br>0.00 | 47.06<br>-2.32<br>0.00 | 47.85<br>-2.10<br>0.00 | 44.56<br>-1.91<br>0.00 | 61.84<br>-2.24<br>0.00 | 65.14<br>-1.56<br>-1.59 | 76.96<br>-1.49<br>0.00 | 81.73<br>-1.41<br>0.00 | 81.41<br>-0.99<br>0.00    | 80.27<br>-1.47<br>0.00    | 75.78<br>-1.55<br>0.00   | 71.35<br>-2.36<br>0.00  | 68.11<br>-2.62<br>0.00  | 65.77<br>-3.03<br>0.00  | 64.93<br>-2.77<br>-0.13 | 71.88<br>-2.07<br>0.00   | 85.49<br>-1.66<br>0.00   | 105.79<br>-1.39<br>0.00  | 97.41<br>-0.79<br>0.00   | 83.03<br>-1.35<br>0.00  | 70.47<br>-2.56<br>0.00 | 60.04<br>-0.98<br>0.00 | 55.04<br>-2.35<br>0.00 |

|                                     |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                         |                         |                        |                         |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|
| NEG CENTRAL___STATE_STREET<br>24147 | 52.45<br>-1.40<br>0.00 | 49.26<br>-1.37<br>0.00 | 48.09<br>-1.28<br>0.00 | 48.70<br>-1.25<br>0.00 | 45.40<br>-1.07<br>0.00 | 63.06<br>-1.03<br>0.00 | 66.18<br>-0.33<br>-1.40 | 78.29<br>-0.16<br>0.00 | 83.06<br>-0.08<br>0.00 | 82.65<br>0.25<br>0.00  | 81.25<br>-0.49<br>0.00 | 76.94<br>-0.39<br>0.00 | 72.67<br>-1.03<br>0.00  | 69.53<br>-1.20<br>0.00  | 67.28<br>-1.51<br>0.00  | 66.26<br>-1.42<br>-0.11 | 73.06<br>-0.89<br>0.00 | 86.45<br>-0.70<br>0.00 | 107.19<br>0.00<br>0.00  | 98.49<br>0.29<br>0.00   | 84.13<br>-0.25<br>0.00 | 71.79<br>-1.24<br>0.00  | 61.45<br>0.43<br>0.00  | 56.76<br>-0.63<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 58.27<br>4.42<br>0.00  | 54.73<br>4.10<br>0.00  | 53.28<br>3.90<br>0.00  | 53.89<br>3.95<br>0.00  | 50.19<br>3.72<br>0.00  | 69.79<br>5.70<br>0.00  | 83.41<br>6.45<br>-11.86 | 86.84<br>8.39<br>0.00  | 91.96<br>8.81<br>0.00  | 91.47<br>9.06<br>0.00  | 90.81<br>9.07<br>0.00  | 85.75<br>8.43<br>0.00  | 81.96<br>8.25<br>0.00   | 78.58<br>7.85<br>0.00   | 76.02<br>7.22<br>0.00   | 75.85<br>7.30<br>-0.98  | 82.09<br>8.13<br>0.00  | 96.99<br>9.85<br>0.00  | 119.30<br>12.11<br>0.00 | 109.29<br>11.10<br>0.00 | 94.25<br>9.87<br>0.00  | 81.50<br>8.47<br>0.00   | 67.49<br>6.47<br>0.00  | 62.62<br>5.22<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 51.70<br>-2.15<br>0.00 | 48.65<br>-1.97<br>0.00 | 47.30<br>-2.07<br>0.00 | 47.80<br>-2.15<br>0.00 | 44.80<br>-1.67<br>0.00 | 61.27<br>-2.82<br>0.00 | 62.24<br>-2.86<br>0.00  | 75.70<br>-2.75<br>0.00 | 80.15<br>-2.99<br>0.00 | 79.27<br>-3.13<br>0.00 | 78.72<br>-3.02<br>0.00 | 74.62<br>-2.71<br>0.00 | 71.42<br>-2.28<br>0.00  | 68.61<br>-2.12<br>0.00  | 66.87<br>-1.93<br>0.00  | 65.41<br>-2.16<br>0.00  | 70.99<br>-2.96<br>0.00 | 83.83<br>-3.31<br>0.00 | 103.65<br>-3.54<br>0.00 | 94.76<br>-3.44<br>0.00  | 80.58<br>-3.80<br>0.00 | 70.33<br>-2.70<br>0.00  | 58.58<br>-2.44<br>0.00 | 55.50<br>-1.89<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | 52.29<br>-1.56<br>0.00 | 49.21<br>-1.42<br>0.00 | 47.85<br>-1.53<br>0.00 | 48.35<br>-1.60<br>0.00 | 45.26<br>-1.21<br>0.00 | 61.91<br>-2.18<br>0.00 | 62.83<br>-2.28<br>0.00  | 76.33<br>-2.12<br>0.00 | 80.82<br>-2.33<br>0.00 | 79.85<br>-2.55<br>0.00 | 79.29<br>-2.45<br>0.00 | 75.16<br>-2.17<br>0.00 | 71.94<br>-1.77<br>0.00  | 69.10<br>-1.63<br>0.00  | 67.42<br>-1.38<br>0.00  | 66.02<br>-1.55<br>0.00  | 71.59<br>-2.37<br>0.00 | 84.53<br>-2.61<br>0.00 | 104.40<br>-2.79<br>0.00 | 95.54<br>-2.65<br>0.00  | 81.26<br>-3.12<br>0.00 | 70.98<br>-2.04<br>0.00  | 59.07<br>-1.95<br>0.00 | 56.07<br>-1.32<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 52.18<br>-1.67<br>0.00 | 49.11<br>-1.52<br>0.00 | 47.70<br>-1.68<br>0.00 | 48.20<br>-1.75<br>0.00 | 45.17<br>-1.30<br>0.00 | 61.84<br>-2.24<br>0.00 | 62.89<br>-2.21<br>0.00  | 76.65<br>-1.80<br>0.00 | 81.07<br>-2.08<br>0.00 | 80.26<br>-2.14<br>0.00 | 79.62<br>-2.13<br>0.00 | 75.47<br>-1.86<br>0.00 | 72.23<br>-1.47<br>0.00  | 69.32<br>-1.41<br>0.00  | 67.56<br>-1.24<br>0.00  | 66.15<br>-1.42<br>0.00  | 71.81<br>-2.14<br>0.00 | 84.88<br>-2.27<br>0.00 | 104.94<br>-2.25<br>0.00 | 96.03<br>-2.16<br>0.00  | 81.51<br>-2.87<br>0.00 | 71.13<br>-1.90<br>0.00  | 59.31<br>-1.71<br>0.00 | 56.07<br>-1.32<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 52.18<br>-1.67<br>0.00 | 49.11<br>-1.52<br>0.00 | 47.70<br>-1.68<br>0.00 | 48.20<br>-1.75<br>0.00 | 45.17<br>-1.30<br>0.00 | 61.84<br>-2.24<br>0.00 | 62.89<br>-2.21<br>0.00  | 76.65<br>-1.80<br>0.00 | 81.07<br>-2.08<br>0.00 | 80.26<br>-2.14<br>0.00 | 79.62<br>-2.13<br>0.00 | 75.47<br>-1.86<br>0.00 | 72.23<br>-1.47<br>0.00  | 69.32<br>-1.41<br>0.00  | 67.56<br>-1.24<br>0.00  | 66.15<br>-1.42<br>0.00  | 71.81<br>-2.14<br>0.00 | 84.88<br>-2.27<br>0.00 | 104.94<br>-2.25<br>0.00 | 96.03<br>-2.16<br>0.00  | 81.51<br>-2.87<br>0.00 | 71.13<br>-1.90<br>0.00  | 59.31<br>-1.71<br>0.00 | 56.07<br>-1.32<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 52.18<br>-1.67<br>0.00 | 49.11<br>-1.52<br>0.00 | 47.70<br>-1.68<br>0.00 | 48.20<br>-1.75<br>0.00 | 45.17<br>-1.30<br>0.00 | 61.84<br>-2.24<br>0.00 | 62.89<br>-2.21<br>0.00  | 76.65<br>-1.80<br>0.00 | 81.07<br>-2.08<br>0.00 | 80.26<br>-2.14<br>0.00 | 79.62<br>-2.13<br>0.00 | 75.47<br>-1.86<br>0.00 | 72.23<br>-1.47<br>0.00  | 69.32<br>-1.41<br>0.00  | 67.56<br>-1.24<br>0.00  | 66.15<br>-1.42<br>0.00  | 71.81<br>-2.14<br>0.00 | 84.88<br>-2.27<br>0.00 | 104.94<br>-2.25<br>0.00 | 96.03<br>-2.16<br>0.00  | 81.51<br>-2.87<br>0.00 | 71.13<br>-1.90<br>0.00  | 59.31<br>-1.71<br>0.00 | 56.07<br>-1.32<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 47.55<br>-6.30<br>0.00 | 44.25<br>-6.38<br>0.00 | 43.85<br>-5.53<br>0.00 | 44.65<br>-5.29<br>0.00 | 41.22<br>-5.25<br>0.00 | 57.10<br>-6.99<br>0.00 | 57.11<br>-7.81<br>0.19  | 69.98<br>-8.47<br>0.00 | 74.83<br>-8.31<br>0.00 | 75.07<br>-7.33<br>0.00 | 73.40<br>-8.34<br>0.00 | 68.74<br>-8.58<br>0.00 | 63.98<br>-9.73<br>0.00  | 60.76<br>-9.97<br>0.00  | 58.00<br>-10.80<br>0.00 | 58.18<br>-9.39<br>0.00  | 65.67<br>-8.28<br>0.00 | 78.87<br>-8.28<br>0.00 | 97.00<br>-10.18<br>0.00 | 90.24<br>-7.95<br>0.00  | 76.36<br>-8.02<br>0.00 | 63.31<br>-9.71<br>0.00  | 57.30<br>-3.72<br>0.00 | 50.56<br>-6.83<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 47.50<br>-6.35<br>0.00 | 44.25<br>-6.38<br>0.00 | 43.70<br>-5.68<br>0.00 | 44.55<br>-5.39<br>0.00 | 41.12<br>-5.34<br>0.00 | 57.04<br>-7.05<br>0.00 | 58.59<br>-7.03<br>-0.52 | 71.15<br>-7.30<br>0.00 | 75.99<br>-7.15<br>0.00 | 76.47<br>-5.93<br>0.00 | 75.12<br>-6.62<br>0.00 | 69.75<br>-7.58<br>0.00 | 65.01<br>-8.70<br>0.00  | 61.89<br>-8.84<br>0.00  | 58.89<br>-9.91<br>0.00  | 59.11<br>-8.51<br>-0.05 | 66.48<br>-7.47<br>0.00 | 79.83<br>-7.32<br>0.00 | 98.29<br>-8.90<br>0.00  | 91.03<br>-7.17<br>0.00  | 77.38<br>-7.00<br>0.00 | 64.70<br>-8.33<br>0.00  | 57.05<br>-3.97<br>0.00 | 50.51<br>-6.89<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 53.21<br>-0.65<br>0.00 | 49.97<br>-0.66<br>0.00 | 48.78<br>-0.59<br>0.00 | 49.44<br>-0.50<br>0.00 | 45.96<br>-0.51<br>0.00 | 63.57<br>-0.51<br>0.00 | 68.81<br>0.07<br>-3.65  | 79.00<br>0.55<br>0.00  | 83.73<br>0.58<br>0.00  | 83.47<br>1.07<br>0.00  | 82.72<br>0.98<br>0.00  | 77.71<br>0.39<br>0.00  | 73.71<br>0.00<br>0.00   | 70.59<br>-0.14<br>0.00  | 68.11<br>-0.69<br>0.00  | 67.47<br>-0.41<br>-0.31 | 73.95<br>0.00<br>0.00  | 87.58<br>0.44<br>0.00  | 107.94<br>0.75<br>0.00  | 99.18<br>0.98<br>0.00   | 85.06<br>0.68<br>0.00  | 73.10<br>0.07<br>0.00   | 61.39<br>0.37<br>0.00  | 56.76<br>-0.63<br>0.00 |
| NEG___GEN_MONROE<br>24207           | 50.46<br>-3.39<br>0.00 | 47.23<br>-3.39<br>0.00 | 46.31<br>-3.06<br>0.00 | 47.00<br>-2.95<br>0.00 | 43.82<br>-2.65<br>0.00 | 60.75<br>-3.33<br>0.00 | 61.26<br>-3.06<br>0.78  | 75.47<br>-2.98<br>0.00 | 81.56<br>-1.58<br>0.00 | 80.43<br>-1.98<br>0.00 | 79.21<br>-2.53<br>0.00 | 75.47<br>-1.86<br>0.00 | 70.39<br>-3.32<br>0.00  | 66.98<br>-3.75<br>0.00  | 65.15<br>-3.65<br>0.00  | 64.00<br>-3.51<br>0.06  | 71.88<br>-2.07<br>0.00 | 85.49<br>-1.66<br>0.00 | 105.58<br>-1.61<br>0.00 | 97.41<br>-0.79<br>0.00  | 82.86<br>-1.52<br>0.00 | 69.16<br>-3.87<br>0.00  | 59.56<br>-1.46<br>0.00 | 54.01<br>-3.39<br>0.00 |
| NEPA___ENERGY<br>23901              | 47.34<br>-6.52<br>0.00 | 44.25<br>-6.38<br>0.00 | 43.50<br>-5.88<br>0.00 | 44.25<br>-5.69<br>0.00 | 40.94<br>-5.53<br>0.00 | 56.59<br>-7.50<br>0.00 | 59.30<br>-6.84<br>-1.03 | 71.47<br>-6.98<br>0.00 | 75.83<br>-7.32<br>0.00 | 76.55<br>-5.85<br>0.00 | 75.36<br>-6.38<br>0.00 | 69.59<br>-7.73<br>0.00 | 65.23<br>-8.48<br>0.00  | 62.17<br>-8.56<br>0.00  | 59.10<br>-9.70<br>0.00  | 59.28<br>-8.38<br>-0.09 | 66.11<br>-7.84<br>0.00 | 79.48<br>-7.67<br>0.00 | 97.43<br>-9.75<br>0.00  | 90.14<br>-8.05<br>0.00  | 76.79<br>-7.59<br>0.00 | 65.14<br>-7.89<br>0.00  | 56.20<br>-4.82<br>0.00 | 50.28<br>-7.12<br>0.00 |
| NEVERSINK___HYD<br>23608            | 58.00<br>4.15<br>0.00  | 54.57<br>3.95<br>0.00  | 53.33<br>3.95<br>0.00  | 53.89<br>3.95<br>0.00  | 50.46<br>4.00<br>0.00  | 69.79<br>5.70<br>0.00  | 80.98<br>5.86<br>-10.02 | 86.22<br>7.77<br>0.00  | 91.71<br>8.56<br>0.00  | 91.22<br>8.82<br>0.00  | 90.49<br>8.75<br>0.00  | 85.21<br>7.89<br>0.00  | 81.67<br>7.96<br>0.00   | 78.23<br>7.50<br>0.00   | 75.82<br>7.02<br>0.00   | 75.57<br>7.16<br>-0.83  | 81.94<br>7.99<br>0.00  | 96.30<br>9.15<br>0.00  | 118.98<br>11.79<br>0.00 | 108.41<br>10.21<br>0.00 | 93.33<br>8.94<br>0.00  | 80.70<br>7.67<br>0.00   | 67.37<br>6.35<br>0.00  | 62.45<br>5.05<br>0.00  |
| NEWTON___FALLS_HYD<br>23847         | 51.48<br>-2.37<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.20<br>-2.17<br>0.00 | 47.70<br>-2.25<br>0.00 | 44.52<br>-1.95<br>0.00 | 61.33<br>-2.76<br>0.00 | 62.70<br>-2.41<br>0.00  | 75.70<br>-2.75<br>0.00 | 79.40<br>-3.74<br>0.00 | 78.94<br>-3.46<br>0.00 | 78.31<br>-3.43<br>0.00 | 74.39<br>-2.94<br>0.00 | 71.20<br>-2.51<br>0.00  | 68.33<br>-2.40<br>0.00  | 66.46<br>-2.34<br>0.00  | 65.21<br>-2.37<br>0.00  | 70.40<br>-3.55<br>0.00 | 83.92<br>-3.22<br>0.00 | 103.33<br>-3.86<br>0.00 | 94.07<br>-4.12<br>0.00  | 80.33<br>-4.05<br>0.00 | 70.11<br>-2.92<br>0.00  | 58.15<br>-2.87<br>0.00 | 54.87<br>-2.53<br>0.00 |
| NIAGARA___<br>23760                 | 47.12<br>-6.73<br>0.00 | 43.84<br>-6.78<br>0.00 | 43.50<br>-5.88<br>0.00 | 44.25<br>-5.69<br>0.00 | 40.80<br>-5.67<br>0.00 | 56.46<br>-7.63<br>0.00 | 56.28<br>-8.72<br>0.10  | 68.80<br>-9.65<br>0.00 | 73.83<br>-9.31<br>0.00 | 74.00<br>-8.41<br>0.00 | 72.34<br>-9.40<br>0.00 | 67.89<br>-9.43<br>0.00 | 63.17<br>-10.54<br>0.00 | 59.84<br>-10.89<br>0.00 | 57.24<br>-11.56<br>0.00 | 57.44<br>-10.14<br>0.00 | 64.86<br>-9.10<br>0.00 | 77.39<br>-9.76<br>0.00 | 95.07<br>-12.11<br>0.00 | 88.57<br>-9.62<br>0.00  | 75.01<br>-9.37<br>0.00 | 62.22<br>-10.81<br>0.00 | 56.63<br>-4.39<br>0.00 | 50.05<br>-7.35<br>0.00 |
| NINE_MILE_1<br>23575                | 52.02<br>-1.83<br>0.00 | 48.85<br>-1.77<br>0.00 | 47.70<br>-1.68<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.92<br>-1.89<br>-0.70 | 76.33<br>-2.12<br>0.00 | 80.98<br>-2.16<br>0.00 | 80.34<br>-2.06<br>0.00 | 79.62<br>-2.13<br>0.00 | 75.31<br>-2.01<br>0.00 | 71.64<br>-2.06<br>0.00  | 68.61<br>-2.12<br>0.00  | 66.67<br>-2.13<br>0.00  | 65.54<br>-2.09<br>-0.06 | 71.96<br>-2.00<br>0.00 | 84.88<br>-2.27<br>0.00 | 104.61<br>-2.57<br>0.00 | 95.94<br>-2.26<br>0.00  | 82.27<br>-2.11<br>0.00 | 70.84<br>-2.19<br>0.00  | 59.43<br>-1.59<br>0.00 | 55.56<br>-1.84<br>0.00 |

|                               |                        |                        |                        |                        |                        |                        |                         |                           |                          |                          |                          |                           |                           |                          |                         |                          |                          |                           |                           |                           |                           |                           |                         |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| NINE_MILE_2<br>23744          | 52.02<br>-1.83<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.70<br>-1.68<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.92<br>-1.89<br>-0.70 | 76.33<br>-2.12<br>0.00    | 80.98<br>-2.16<br>0.00   | 80.34<br>-2.06<br>0.00   | 79.62<br>-2.13<br>0.00   | 75.31<br>-2.01<br>0.00    | 71.64<br>-2.06<br>0.00    | 68.61<br>-2.12<br>0.00   | 66.67<br>-2.13<br>0.00  | 65.60<br>-2.03<br>-0.06  | 71.96<br>-2.00<br>0.00   | 84.88<br>-2.27<br>0.00    | 104.61<br>-2.57<br>0.00   | 95.94<br>-2.26<br>0.00    | 82.27<br>-2.11<br>0.00    | 70.84<br>-2.19<br>0.00    | 59.43<br>-1.59<br>0.00  | 55.56<br>-1.84<br>0.00 |
| NM_CAPITAL___DRP<br>24208     | 57.35<br>3.50<br>0.00  | 54.02<br>3.39<br>0.00  | 52.68<br>3.31<br>0.00  | 53.29<br>3.35<br>0.00  | 49.44<br>2.97<br>0.00  | 68.38<br>4.29<br>0.00  | 84.43<br>4.49<br>-14.83 | 83.47<br>5.02<br>0.00     | 88.30<br>5.15<br>0.00    | 87.43<br>5.03<br>0.00    | 86.89<br>5.15<br>0.00    | 82.20<br>4.87<br>0.00     | 78.57<br>4.86<br>0.00     | 75.33<br>4.60<br>0.00    | 73.27<br>4.47<br>0.00   | 73.26<br>4.46<br>-1.23   | 78.76<br>4.81<br>0.00    | 92.55<br>5.40<br>0.00     | 113.40<br>6.22<br>0.00    | 103.59<br>5.40<br>0.00    | 89.78<br>5.40<br>0.00     | 77.70<br>4.67<br>0.00     | 64.74<br>3.72<br>0.00   | 60.78<br>3.39<br>0.00  |
| NM_CENTRAL___DRP<br>24181     | 52.94<br>-0.92<br>0.00 | 49.71<br>-0.91<br>0.00 | 48.54<br>-0.84<br>0.00 | 49.14<br>-0.80<br>0.00 | 45.72<br>-0.74<br>0.00 | 63.25<br>-0.83<br>0.00 | 65.50<br>-0.52<br>-0.91 | 77.98<br>-0.47<br>0.00    | 82.81<br>-0.33<br>0.00   | 82.16<br>-0.25<br>0.00   | 81.41<br>-0.33<br>0.00   | 77.01<br>-0.31<br>0.00    | 73.34<br>-0.37<br>0.00    | 70.24<br>-0.50<br>0.00   | 68.04<br>-0.76<br>0.00  | 66.90<br>-0.74<br>-0.07  | 73.43<br>-0.52<br>0.00   | 86.71<br>-0.44<br>0.00    | 106.97<br>-0.21<br>0.00   | 98.10<br>-0.10<br>0.00    | 84.13<br>-0.25<br>0.00    | 72.30<br>-0.73<br>0.00    | 60.65<br>-0.37<br>0.00  | 56.65<br>-0.75<br>0.00 |
| NM_FRONTIER___DRP<br>24179    | 47.18<br>-6.68<br>0.00 | 43.84<br>-6.78<br>0.00 | 43.55<br>-5.83<br>0.00 | 44.35<br>-5.59<br>0.00 | 40.85<br>-5.62<br>0.00 | 56.53<br>-7.56<br>0.00 | 56.37<br>-8.66<br>0.07  | 68.88<br>-9.57<br>0.00    | 73.92<br>-9.23<br>0.00   | 74.08<br>-8.32<br>0.00   | 72.34<br>-9.40<br>0.00   | 67.89<br>-9.43<br>0.00    | 63.17<br>-10.54<br>0.00   | 59.84<br>-10.89<br>0.00  | 57.17<br>-11.63<br>0.00 | 57.37<br>-10.20<br>0.00  | 64.93<br>-9.02<br>0.00   | 77.56<br>-9.59<br>0.00    | 95.29<br>-11.90<br>0.00   | 88.77<br>-9.43<br>0.00    | 75.10<br>-9.28<br>0.00    | 62.22<br>-10.81<br>0.00   | 56.81<br>-4.21<br>0.00  | 50.11<br>-7.29<br>0.00 |
| NM_ST_REGIS___HYD<br>24053    | 51.70<br>-2.15<br>0.00 | 48.80<br>-1.82<br>0.00 | 47.30<br>-2.07<br>0.00 | 47.80<br>-2.15<br>0.00 | 44.70<br>-1.77<br>0.00 | 61.27<br>-2.82<br>0.00 | 62.37<br>-2.73<br>0.00  | 75.63<br>-2.82<br>0.00    | 79.49<br>-3.66<br>0.00   | 78.53<br>-3.87<br>0.00   | 77.90<br>-3.84<br>0.00   | 73.92<br>-3.40<br>0.00    | 71.05<br>-2.65<br>0.00    | 68.26<br>-2.48<br>0.00   | 66.60<br>-2.20<br>0.00  | 65.28<br>-2.30<br>0.00   | 70.55<br>-3.40<br>0.00   | 83.83<br>-3.31<br>0.00    | 103.54<br>-3.64<br>0.00   | 94.17<br>-4.03<br>0.00    | 80.25<br>-4.13<br>0.00    | 70.11<br>-2.92<br>0.00    | 58.21<br>-2.81<br>0.00  | 55.21<br>-2.18<br>0.00 |
| NORTHPORT___1<br>23551        | 58.27<br>4.42<br>0.00  | 54.37<br>3.75<br>0.00  | 53.18<br>3.80<br>0.00  | 54.14<br>4.20<br>0.00  | 50.51<br>4.04<br>0.00  | 70.56<br>6.47<br>0.00  | 98.53<br>7.88<br>-25.55 | 99.17<br>10.20<br>-10.52  | 99.26<br>10.81<br>-5.31  | 100.56<br>10.96<br>-7.19 | 100.64<br>10.95<br>-7.95 | 99.46<br>9.97<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.28<br>9.05<br>-19.50  | 98.50<br>8.32<br>-21.38 | 100.77<br>8.45<br>-24.75 | 108.18<br>9.39<br>-24.83 | 115.58<br>11.50<br>-16.93 | 151.16<br>13.51<br>-30.47 | 128.33<br>12.67<br>-17.47 | 116.22<br>11.22<br>-20.62 | 105.27<br>9.57<br>-22.68  | 88.67<br>7.63<br>-20.02 | 63.31<br>5.91<br>0.00  |
| NORTHPORT___2<br>23552        | 58.27<br>4.42<br>0.00  | 54.37<br>3.75<br>0.00  | 53.18<br>3.80<br>0.00  | 54.14<br>4.20<br>0.00  | 50.51<br>4.04<br>0.00  | 70.56<br>6.47<br>0.00  | 98.53<br>7.88<br>-25.55 | 99.17<br>10.20<br>-10.52  | 99.26<br>10.81<br>-5.31  | 100.56<br>10.96<br>-7.19 | 100.64<br>10.95<br>-7.95 | 99.46<br>9.97<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.28<br>9.05<br>-19.50  | 98.50<br>8.32<br>-21.38 | 100.77<br>8.45<br>-24.75 | 108.18<br>9.39<br>-24.83 | 115.58<br>11.50<br>-16.93 | 151.16<br>13.51<br>-30.47 | 128.33<br>12.67<br>-17.47 | 116.22<br>11.22<br>-20.62 | 105.27<br>9.57<br>-22.68  | 88.67<br>7.63<br>-20.02 | 63.31<br>5.91<br>0.00  |
| NORTHPORT___3<br>23553        | 58.32<br>4.47<br>0.00  | 54.47<br>3.85<br>0.00  | 53.13<br>3.75<br>0.00  | 54.09<br>4.15<br>0.00  | 50.46<br>4.00<br>0.00  | 70.43<br>6.34<br>0.00  | 98.14<br>7.49<br>-25.55 | 98.93<br>9.96<br>-10.52   | 98.93<br>10.48<br>-5.31  | 100.06<br>10.47<br>-7.19 | 100.15<br>10.46<br>-7.95 | 99.00<br>9.51<br>-12.16   | 99.88<br>9.14<br>-17.04   | 98.93<br>8.70<br>-19.50  | 98.23<br>8.05<br>-21.38 | 100.30<br>7.97<br>-24.75 | 107.73<br>8.95<br>-24.83 | 115.05<br>10.98<br>-16.93 | 150.73<br>13.08<br>-30.47 | 127.84<br>12.18<br>-17.47 | 115.80<br>10.80<br>-20.62 | 104.83<br>9.13<br>-22.68  | 88.61<br>7.57<br>-20.02 | 63.25<br>5.85<br>0.00  |
| NORTHPORT___4<br>23650        | 58.32<br>4.47<br>0.00  | 54.47<br>3.85<br>0.00  | 53.13<br>3.75<br>0.00  | 54.09<br>4.15<br>0.00  | 50.46<br>4.00<br>0.00  | 70.43<br>6.34<br>0.00  | 98.14<br>7.49<br>-25.55 | 98.93<br>9.96<br>-10.52   | 98.93<br>10.48<br>-5.31  | 100.06<br>10.47<br>-7.19 | 100.15<br>10.46<br>-7.95 | 99.00<br>9.51<br>-12.16   | 99.88<br>9.14<br>-17.04   | 98.93<br>8.70<br>-19.50  | 98.23<br>8.05<br>-21.38 | 100.30<br>7.97<br>-24.75 | 107.73<br>8.95<br>-24.83 | 115.05<br>10.98<br>-16.93 | 150.73<br>13.08<br>-30.47 | 127.84<br>12.18<br>-17.47 | 115.80<br>10.80<br>-20.62 | 104.83<br>9.13<br>-22.68  | 88.61<br>7.57<br>-20.02 | 63.25<br>5.85<br>0.00  |
| NORTHPORT___IC<br>23718       | 58.27<br>4.42<br>0.00  | 54.37<br>3.75<br>0.00  | 53.18<br>3.80<br>0.00  | 54.14<br>4.20<br>0.00  | 50.51<br>4.04<br>0.00  | 70.56<br>6.47<br>0.00  | 98.53<br>7.88<br>-25.55 | 99.17<br>10.20<br>-10.52  | 99.26<br>10.81<br>-5.31  | 100.56<br>10.96<br>-7.19 | 100.64<br>10.95<br>-7.95 | 99.46<br>9.97<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.28<br>9.05<br>-19.50  | 98.50<br>8.32<br>-21.38 | 100.77<br>8.45<br>-24.75 | 108.18<br>9.39<br>-24.83 | 115.58<br>11.50<br>-16.93 | 151.16<br>13.51<br>-30.47 | 128.33<br>12.67<br>-17.47 | 116.22<br>11.22<br>-20.62 | 105.27<br>9.57<br>-22.68  | 88.67<br>7.63<br>-20.02 | 63.31<br>5.91<br>0.00  |
| NPX_GEN_1385_PROXY<br>323591  | 58.27<br>4.42<br>0.00  | 54.37<br>3.75<br>0.00  | 53.18<br>3.80<br>0.00  | 54.14<br>4.20<br>0.00  | 54.71<br>4.04<br>-4.20 | 66.36<br>6.47<br>4.20  | 98.53<br>7.88<br>-25.55 | 99.17<br>10.20<br>-10.52  | 99.26<br>10.81<br>-5.31  | 100.56<br>10.96<br>-7.19 | 100.64<br>10.95<br>-7.95 | 99.46<br>9.97<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.28<br>9.05<br>-19.50  | 98.50<br>8.32<br>-21.38 | 100.77<br>8.45<br>-24.75 | 108.18<br>9.39<br>-24.83 | 116.76<br>11.50<br>-18.11 | 149.98<br>13.51<br>-29.29 | 128.33<br>12.67<br>-17.47 | 116.22<br>11.22<br>-20.62 | 105.27<br>9.57<br>-22.68  | 88.67<br>7.63<br>-20.02 | 63.31<br>5.91<br>0.00  |
| NPX_GEN_CSC<br>323557         | 58.00<br>4.15<br>0.00  | 54.07<br>3.44<br>0.00  | 53.18<br>3.80<br>0.00  | 54.34<br>4.40<br>0.00  | 54.94<br>4.28<br>-4.20 | 66.81<br>6.92<br>4.20  | 98.92<br>8.27<br>-25.55 | 99.32<br>10.36<br>-10.52  | 99.43<br>10.98<br>-5.31  | 100.80<br>11.21<br>-7.19 | 100.89<br>11.20<br>-7.95 | 99.61<br>10.13<br>-12.16  | 100.47<br>9.73<br>-17.04  | 99.35<br>9.12<br>-19.50  | 98.64<br>8.46<br>-21.38 | 100.91<br>8.58<br>-24.75 | 108.40<br>9.61<br>-24.83 | 117.28<br>12.03<br>-18.11 | 150.84<br>14.36<br>-29.29 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.56<br>9.86<br>-22.68  | 88.61<br>7.57<br>-20.02 | 63.13<br>5.74<br>0.00  |
| NSINS_S_GLNS_FALLS<br>23858   | 58.86<br>5.01<br>0.00  | 55.54<br>4.91<br>0.00  | 54.17<br>4.79<br>0.00  | 54.29<br>4.35<br>0.00  | 50.37<br>3.90<br>0.00  | 69.34<br>5.26<br>0.00  | 85.58<br>5.40<br>-15.07 | 84.02<br>5.57<br>0.00     | 88.63<br>5.49<br>0.00    | 87.43<br>5.03<br>0.00    | 87.14<br>5.39<br>0.00    | 82.43<br>5.10<br>0.00     | 79.01<br>5.31<br>0.00     | 75.75<br>5.02<br>0.00    | 73.89<br>5.09<br>0.00   | 73.82<br>5.00<br>-1.25   | 79.35<br>5.40<br>0.00    | 93.33<br>6.19<br>0.00     | 114.37<br>7.18<br>0.00    | 103.89<br>5.70<br>0.00    | 90.54<br>6.16<br>0.00     | 78.21<br>5.18<br>0.00     | 65.54<br>4.52<br>0.00   | 61.64<br>4.25<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 52.08<br>-1.78<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.75<br>-1.63<br>0.00 | 48.35<br>-1.60<br>0.00 | 45.07<br>-1.39<br>0.00 | 62.55<br>-1.54<br>0.00 | 65.58<br>-0.91<br>-1.39 | 77.59<br>-0.86<br>0.00    | 82.40<br>-0.75<br>0.00   | 81.91<br>-0.49<br>0.00   | 80.43<br>-1.31<br>0.00   | 76.24<br>-1.08<br>0.00    | 72.01<br>-1.70<br>0.00    | 68.96<br>-1.77<br>0.00   | 66.73<br>-2.06<br>0.00  | 65.72<br>-1.96<br>-0.11  | 72.47<br>-1.48<br>0.00   | 85.66<br>-1.48<br>0.00    | 106.22<br>-0.96<br>0.00   | 97.60<br>-0.59<br>0.00    | 83.37<br>-1.01<br>0.00    | 71.20<br>-1.83<br>0.00    | 61.14<br>0.12<br>0.00   | 56.53<br>-0.86<br>0.00 |
| NYISO_LBMP_REFERENCE<br>24008 | 53.85<br>0.00<br>0.00  | 50.62<br>0.00<br>0.00  | 49.38<br>0.00<br>0.00  | 49.94<br>0.00<br>0.00  | 46.47<br>0.00<br>0.00  | 64.09<br>0.00<br>0.00  | 65.10<br>0.00<br>0.00   | 78.45<br>0.00<br>0.00     | 83.14<br>0.00<br>0.00    | 82.40<br>0.00<br>0.00    | 81.74<br>0.00<br>0.00    | 77.32<br>0.00<br>0.00     | 73.71<br>0.00<br>0.00     | 70.73<br>0.00<br>0.00    | 68.80<br>0.00<br>0.00   | 67.57<br>0.00<br>0.00    | 73.95<br>0.00<br>0.00    | 87.15<br>0.00<br>0.00     | 107.19<br>0.00<br>0.00    | 98.19<br>0.00<br>0.00     | 84.38<br>0.00<br>0.00     | 73.03<br>0.00<br>0.00     | 61.02<br>0.00<br>0.00   | 57.39<br>0.00<br>0.00  |
| NYPA_BRENTWD____GT<br>24164   | 58.65<br>4.79<br>0.00  | 54.73<br>4.10<br>0.00  | 53.52<br>4.15<br>0.00  | 54.54<br>4.59<br>0.00  | 50.88<br>4.41<br>0.00  | 71.14<br>7.05<br>0.00  | 99.25<br>8.59<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.26<br>11.81<br>-5.31 | 101.63<br>12.03<br>-7.19 | 101.71<br>12.02<br>-7.95 | 100.39<br>10.90<br>-12.16 | 101.28<br>10.54<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.58<br>9.26<br>-24.75 | 108.77<br>9.98<br>-24.83 | 116.19<br>12.11<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.12<br>13.45<br>-17.47 | 116.81<br>11.81<br>-20.62 | 106.30<br>10.59<br>-22.68 | 89.28<br>8.24<br>-20.02 | 63.82<br>6.43<br>0.00  |

|                                |                        |                        |                        |                        |                         |                        |                         |                          |                         |                           |                           |                           |                           |                         |                         |                          |                          |                           |                           |                           |                           |                           |                         |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| NYPA_GOWANUS____GT5<br>24156   | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01  | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.02<br>10.63<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| NYPA_GOWANUS____GT6<br>24157   | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01  | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.05<br>9.89<br>-0.01  | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72 | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92 | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.02<br>10.63<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 59.46<br>5.60<br>-0.01 | 55.75<br>5.11<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01  | 70.89<br>6.79<br>-0.01 | 84.66<br>7.94<br>-11.61 | 88.03<br>9.57<br>-0.01   | 93.13<br>9.98<br>-0.01  | 105.55<br>10.22<br>-12.92 | 105.53<br>10.22<br>-13.57 | 105.38<br>9.28<br>-18.78  | 96.72<br>8.92<br>-14.09   | 91.21<br>8.49<br>-11.99 | 88.87<br>7.84<br>-12.23 | 85.89<br>7.97<br>-10.35  | 97.28<br>8.73<br>-14.60  | 106.93<br>10.54<br>-9.24  | 120.70<br>13.51<br>-0.01  | 110.84<br>11.98<br>-0.67  | 94.94<br>10.55<br>-0.01   | 82.31<br>9.27<br>-0.01    | 68.59<br>7.57<br>-0.01  | 63.83<br>6.43<br>-0.01 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 59.46<br>5.60<br>-0.01 | 55.75<br>5.11<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01  | 70.89<br>6.79<br>-0.01 | 84.66<br>7.94<br>-11.61 | 88.03<br>9.57<br>-0.01   | 93.13<br>9.98<br>-0.01  | 105.55<br>10.22<br>-12.92 | 105.53<br>10.22<br>-13.57 | 105.38<br>9.28<br>-18.78  | 96.72<br>8.92<br>-14.09   | 91.21<br>8.49<br>-11.99 | 88.87<br>7.84<br>-12.23 | 85.89<br>7.97<br>-10.35  | 97.28<br>8.73<br>-14.60  | 106.93<br>10.54<br>-9.24  | 120.70<br>13.51<br>-0.01  | 110.84<br>11.98<br>-0.67  | 94.94<br>10.55<br>-0.01   | 82.31<br>9.27<br>-0.01    | 68.59<br>7.57<br>-0.01  | 63.83<br>6.43<br>-0.01 |
| NYPA_KENT____GT<br>24152       | 58.92<br>5.06<br>-0.01 | 55.29<br>4.66<br>-0.01 | 53.73<br>4.35<br>-0.01 | 54.34<br>4.40<br>0.00  | 50.61<br>4.14<br>-0.01  | 70.31<br>6.22<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05  | 100.00<br>8.99<br>-17.30  | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49  | 100.60<br>8.73<br>-17.92 | 106.93<br>10.54<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.31<br>9.27<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.32<br>5.91<br>-0.01 |
| NYPA_POUCH1____GT<br>24155     | 58.65<br>4.79<br>-0.01 | 55.09<br>4.46<br>-0.01 | 53.53<br>4.15<br>-0.01 | 54.14<br>4.20<br>0.00  | 50.43<br>3.95<br>-0.01  | 69.99<br>5.90<br>-0.01 | 84.00<br>7.29<br>-11.60 | 87.87<br>9.41<br>-0.01   | 92.72<br>9.56<br>-0.01  | 108.96<br>9.81<br>-16.76  | 109.22<br>9.89<br>-17.59  | 110.63<br>8.97<br>-24.33  | 100.59<br>8.62<br>-18.26  | 94.47<br>8.20<br>-15.53 | 92.22<br>7.57<br>-15.85 | 88.40<br>7.70<br>-13.12  | 101.03<br>8.21<br>-18.87 | 106.89<br>10.02<br>-9.72  | 119.95<br>12.76<br>-0.01  | 110.48<br>11.59<br>-0.70  | 94.77<br>10.38<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.11<br>7.08<br>-0.01  | 63.08<br>5.68<br>-0.01 |
| NYPA_VERNON____GT2<br>24162    | 59.03<br>5.17<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00  | 50.66<br>4.18<br>-0.01  | 70.38<br>6.28<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.21<br>10.06<br>-0.01 | 108.65<br>10.38<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.81<br>9.43<br>-23.05  | 100.07<br>9.07<br>-17.30  | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.17<br>8.11<br>-12.49  | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24  | 120.49<br>13.29<br>-0.01  | 110.94<br>12.08<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.37<br>5.97<br>-0.01 |
| NYPA_VERNON____GT3<br>24163    | 59.03<br>5.17<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00  | 50.66<br>4.18<br>-0.01  | 70.38<br>6.28<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01   | 93.21<br>10.06<br>-0.01 | 108.65<br>10.38<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.81<br>9.43<br>-23.05  | 100.07<br>9.07<br>-17.30  | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.17<br>8.11<br>-12.49  | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24  | 120.49<br>13.29<br>-0.01  | 110.94<br>12.08<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.37<br>5.97<br>-0.01 |
| NYPA__ASTORIA_CC1<br>323568    | 59.09<br>5.22<br>-0.01 | 55.39<br>4.76<br>-0.01 | 53.83<br>4.44<br>-0.01 | 54.44<br>4.49<br>0.00  | 50.71<br>4.23<br>-0.01  | 70.44<br>6.34<br>-0.01 | 84.19<br>7.49<br>-11.60 | 88.03<br>9.57<br>-0.01   | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05  | 100.00<br>8.99<br>-17.30  | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.10<br>8.04<br>-12.49  | 100.67<br>8.80<br>-17.92 | 107.01<br>10.63<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.02<br>10.63<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.43<br>6.03<br>-0.01 |
| NYPA__ASTORIA_CC2<br>323569    | 59.09<br>5.22<br>-0.01 | 55.39<br>4.76<br>-0.01 | 53.83<br>4.44<br>-0.01 | 54.44<br>4.49<br>0.00  | 50.71<br>4.23<br>-0.01  | 70.44<br>6.34<br>-0.01 | 84.19<br>7.49<br>-11.60 | 88.03<br>9.57<br>-0.01   | 93.13<br>9.98<br>-0.01  | 108.49<br>10.22<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05  | 100.00<br>8.99<br>-17.30  | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.10<br>8.04<br>-12.49  | 100.67<br>8.80<br>-17.92 | 107.01<br>10.63<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.02<br>10.63<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.43<br>6.03<br>-0.01 |
| NYPA__HOLTSVILL<br>23794       | 58.43<br>4.58<br>0.00  | 54.47<br>3.85<br>0.00  | 53.38<br>4.00<br>0.00  | 54.44<br>4.49<br>0.00  | 50.79<br>4.32<br>0.00   | 71.01<br>6.92<br>0.00  | 99.05<br>8.40<br>-25.55 | 99.71<br>10.75<br>-10.52 | 99.84<br>11.39<br>-5.31 | 101.30<br>11.70<br>-7.19  | 101.30<br>11.61<br>-7.95  | 100.00<br>10.52<br>-12.16 | 100.91<br>10.17<br>-17.04 | 99.78<br>9.55<br>-19.50 | 98.98<br>8.81<br>-21.38 | 101.31<br>8.99<br>-24.75 | 108.77<br>9.98<br>-24.83 | 116.45<br>12.37<br>-16.93 | 152.45<br>14.79<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.86<br>10.15<br>-22.68 | 88.97<br>7.93<br>-20.02 | 63.54<br>6.14<br>0.00  |
| NYPA__HELLGATE_GT1<br>24158    | 59.46<br>5.60<br>-0.01 | 55.75<br>5.11<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01  | 70.89<br>6.79<br>-0.01 | 84.66<br>7.94<br>-11.61 | 88.03<br>9.57<br>-0.01   | 93.13<br>9.98<br>-0.01  | 105.55<br>10.22<br>-12.92 | 105.53<br>10.22<br>-13.57 | 105.38<br>9.28<br>-18.78  | 96.72<br>8.92<br>-14.09   | 91.21<br>8.49<br>-11.99 | 88.87<br>7.84<br>-12.23 | 85.89<br>7.97<br>-10.35  | 97.28<br>8.73<br>-14.60  | 106.93<br>10.54<br>-9.24  | 120.70<br>13.51<br>-0.01  | 110.84<br>11.98<br>-0.67  | 94.94<br>10.55<br>-0.01   | 82.31<br>9.27<br>-0.01    | 68.59<br>7.57<br>-0.01  | 63.83<br>6.43<br>-0.01 |
| NYPA__HELLGATE_GT2<br>24159    | 59.46<br>5.60<br>-0.01 | 55.75<br>5.11<br>-0.01 | 54.17<br>4.79<br>-0.01 | 54.80<br>4.84<br>-0.01 | 51.03<br>4.55<br>-0.01  | 70.89<br>6.79<br>-0.01 | 84.66<br>7.94<br>-11.61 | 88.03<br>9.57<br>-0.01   | 93.13<br>9.98<br>-0.01  | 105.55<br>10.22<br>-12.92 | 105.53<br>10.22<br>-13.57 | 105.38<br>9.28<br>-18.78  | 96.72<br>8.92<br>-14.09   | 91.21<br>8.49<br>-11.99 | 88.87<br>7.84<br>-12.23 | 85.89<br>7.97<br>-10.35  | 97.28<br>8.73<br>-14.60  | 106.93<br>10.54<br>-9.24  | 120.70<br>13.51<br>-0.01  | 110.84<br>11.98<br>-0.67  | 94.94<br>10.55<br>-0.01   | 82.31<br>9.27<br>-0.01    | 68.59<br>7.57<br>-0.01  | 63.83<br>6.43<br>-0.01 |
| NYS_BARGE__HYD<br>23848        | 47.66<br>-6.19<br>0.00 | 44.35<br>-6.28<br>0.00 | 43.94<br>-5.43<br>0.00 | 44.75<br>-5.19<br>0.00 | 41.31<br>-5.16<br>0.00  | 57.23<br>-6.86<br>0.00 | 57.27<br>-7.62<br>0.21  | 70.13<br>-8.32<br>0.00   | 75.99<br>-7.15<br>0.00  | 75.98<br>-6.43<br>0.00    | 74.30<br>-7.44<br>0.00    | 69.82<br>-7.50<br>0.00    | 64.93<br>-8.77<br>0.00    | 61.61<br>-9.12<br>0.00  | 59.03<br>-9.77<br>0.00  | 58.98<br>-8.58<br>0.02   | 66.70<br>-7.25<br>0.00   | 79.13<br>-8.02<br>0.00    | 97.43<br>-9.75<br>0.00    | 90.53<br>-7.66<br>0.00    | 76.70<br>-7.68<br>0.00    | 63.53<br>-9.49<br>0.00    | 57.42<br>-3.60<br>0.00  | 50.68<br>-6.72<br>0.00 |
| O.H_GEN_BRUCE<br>24063         | 47.12<br>-6.73<br>0.00 | 43.84<br>-6.78<br>0.00 | 43.50<br>-5.88<br>0.00 | 44.30<br>-5.64<br>0.00 | 45.00<br>-5.67<br>-4.20 | 52.00<br>-7.63<br>4.46 | 50.00<br>-8.66<br>6.45  | 75.44<br>-9.57<br>-6.56  | 74.00<br>-9.15<br>0.00  | 74.08<br>-8.32<br>0.00    | 72.42<br>-9.32<br>0.00    | 67.97<br>-9.36<br>0.00    | 63.31<br>-10.39<br>0.00   | 59.98<br>-10.75<br>0.00 | 57.38<br>-11.42<br>0.00 | 57.50<br>-10.07<br>0.01  | 64.93<br>-9.02<br>0.00   | 78.65<br>-9.67<br>-1.18   | 94.00<br>-12.00<br>1.18   | 88.77<br>-9.43<br>0.00    | 75.10<br>-9.28<br>0.00    | 62.29<br>-10.73<br>0.00   | 61.79<br>-4.33<br>-5.11 | 45.00<br>-7.29<br>5.11 |
| OAK ORCHARD__HYD<br>24046      | 50.51<br>-3.34<br>0.00 | 47.33<br>-3.29<br>0.00 | 46.36<br>-3.01<br>0.00 | 46.95<br>-3.00<br>0.00 | 43.82<br>-2.65<br>0.00  | 60.69<br>-3.40<br>0.00 | 61.07<br>-3.13<br>0.91  | 75.23<br>-3.22<br>0.00   | 80.82<br>-2.33<br>0.00  | 79.85<br>-2.55<br>0.00    | 78.72<br>-3.02<br>0.00    | 75.00<br>-2.32<br>0.00    | 70.31<br>-3.39<br>0.00    | 67.05<br>-3.68<br>0.00  | 65.22<br>-3.58<br>0.00  | 63.99<br>-3.51<br>0.07   | 71.44<br>-2.51<br>0.00   | 84.79<br>-2.35<br>0.00    | 104.72<br>-2.47<br>0.00   | 96.52<br>-1.67<br>0.00    | 82.27<br>-2.11<br>0.00    | 69.16<br>-3.87<br>0.00    | 59.13<br>-1.89<br>0.00  | 54.07<br>-3.33<br>0.00 |

|                                 |                        |                        |                        |                        |                        |                        |                         |                          |                         |                          |                          |                          |                          |                         |                         |                          |                          |                           |                           |                           |                           |                          |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|------------------------|
| OCC_CHEM___DRP<br>24175         | 47.23<br>-6.62<br>0.00 | 43.89<br>-6.73<br>0.00 | 43.55<br>-5.83<br>0.00 | 44.40<br>-5.54<br>0.00 | 40.89<br>-5.58<br>0.00 | 56.59<br>-7.50<br>0.00 | 56.44<br>-8.59<br>0.07  | 68.96<br>-9.49<br>0.00   | 74.00<br>-9.15<br>0.00  | 74.16<br>-8.24<br>0.00   | 72.50<br>-9.24<br>0.00   | 67.97<br>-9.36<br>0.00   | 63.24<br>-10.47<br>0.00  | 59.91<br>-10.82<br>0.00 | 57.24<br>-11.56<br>0.00 | 57.44<br>-10.14<br>0.00  | 65.00<br>-8.95<br>0.00   | 77.65<br>-9.50<br>0.00    | 95.50<br>-11.68<br>0.00   | 88.87<br>-9.33<br>0.00    | 75.18<br>-9.20<br>0.00    | 62.37<br>-10.66<br>0.00  | 56.87<br>-4.15<br>0.00  | 50.11<br>-7.29<br>0.00 |
| OLIN_CORP_DRP<br>24177          | 47.39<br>-6.46<br>0.00 | 44.04<br>-6.58<br>0.00 | 43.70<br>-5.68<br>0.00 | 44.50<br>-5.44<br>0.00 | 41.03<br>-5.44<br>0.00 | 56.78<br>-7.31<br>0.00 | 56.85<br>-8.20<br>0.05  | 69.43<br>-9.02<br>0.00   | 74.66<br>-8.48<br>0.00  | 74.82<br>-7.58<br>0.00   | 73.16<br>-8.58<br>0.00   | 68.59<br>-8.74<br>0.00   | 63.76<br>-9.95<br>0.00   | 60.48<br>-10.26<br>0.00 | 57.79<br>-11.01<br>0.00 | 57.98<br>-9.60<br>0.00   | 65.52<br>-8.43<br>0.00   | 78.26<br>-8.89<br>0.00    | 96.15<br>-11.04<br>0.00   | 89.55<br>-8.64<br>0.00    | 75.77<br>-8.61<br>0.00    | 62.80<br>-10.22<br>0.00  | 57.05<br>-3.97<br>0.00  | 50.34<br>-7.06<br>0.00 |
| ONONDAGA_REF_OCCRA<br>23987     | 53.10<br>-0.75<br>0.00 | 49.92<br>-0.71<br>0.00 | 48.68<br>-0.69<br>0.00 | 49.24<br>-0.70<br>0.00 | 45.86<br>-0.60<br>0.00 | 63.51<br>-0.58<br>0.00 | 65.96<br>-0.20<br>-1.05 | 78.29<br>-0.16<br>0.00   | 83.06<br>-0.08<br>0.00  | 82.49<br>0.08<br>0.00    | 81.66<br>-0.08<br>0.00   | 77.25<br>-0.08<br>0.00   | 73.48<br>-0.22<br>0.00   | 70.38<br>-0.35<br>0.00  | 68.25<br>-0.55<br>0.00  | 67.12<br>-0.54<br>-0.08  | 73.66<br>-0.30<br>0.00   | 86.97<br>-0.17<br>0.00    | 107.40<br>0.21<br>0.00    | 98.49<br>0.29<br>0.00     | 84.47<br>0.08<br>0.00     | 72.59<br>-0.44<br>0.00   | 60.96<br>-0.06<br>0.00  | 56.88<br>-0.52<br>0.00 |
| ONONDAGA___COGEN<br>23986       | 52.83<br>-1.02<br>0.00 | 49.66<br>-0.96<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 65.63<br>-0.59<br>-1.11 | 77.90<br>-0.55<br>0.00   | 82.65<br>-0.50<br>0.00  | 82.07<br>-0.33<br>0.00   | 81.25<br>-0.49<br>0.00   | 76.94<br>-0.39<br>0.00   | 73.04<br>-0.66<br>0.00   | 69.95<br>-0.78<br>0.00  | 67.83<br>-0.96<br>0.00  | 66.78<br>-0.88<br>-0.09  | 73.29<br>-0.67<br>0.00   | 86.54<br>-0.61<br>0.00    | 106.76<br>-0.43<br>0.00   | 98.00<br>-0.20<br>0.00    | 84.04<br>-0.34<br>0.00    | 72.22<br>-0.80<br>0.00   | 60.65<br>-0.37<br>0.00  | 56.53<br>-0.86<br>0.00 |
| ONTARIO___LFGE<br>23819         | 51.27<br>-2.58<br>0.00 | 48.09<br>-2.53<br>0.00 | 47.06<br>-2.32<br>0.00 | 47.85<br>-2.10<br>0.00 | 44.56<br>-1.91<br>0.00 | 61.84<br>-2.24<br>0.00 | 65.14<br>-1.56<br>-1.59 | 76.96<br>-1.49<br>0.00   | 81.73<br>-1.41<br>0.00  | 81.41<br>-0.99<br>0.00   | 80.27<br>-1.47<br>0.00   | 75.78<br>-1.55<br>0.00   | 71.35<br>-2.36<br>0.00   | 68.11<br>-2.62<br>0.00  | 65.77<br>-3.03<br>0.00  | 64.93<br>-2.77<br>-0.13  | 71.88<br>-2.07<br>0.00   | 85.49<br>-1.66<br>0.00    | 105.79<br>-1.39<br>0.00   | 97.41<br>-0.79<br>0.00    | 83.03<br>-1.35<br>0.00    | 70.47<br>-2.56<br>0.00   | 60.04<br>-0.98<br>0.00  | 55.04<br>-2.35<br>0.00 |
| OSWEGATCHIE___HYD<br>24044      | 51.48<br>-2.37<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.20<br>-2.17<br>0.00 | 47.70<br>-2.25<br>0.00 | 44.52<br>-1.95<br>0.00 | 61.33<br>-2.76<br>0.00 | 62.70<br>-2.41<br>0.00  | 75.70<br>-2.75<br>0.00   | 79.40<br>-3.74<br>0.00  | 78.94<br>-3.46<br>0.00   | 78.31<br>-3.43<br>0.00   | 74.39<br>-2.94<br>0.00   | 71.20<br>-2.51<br>0.00   | 68.33<br>-2.40<br>0.00  | 66.46<br>-2.34<br>0.00  | 65.21<br>-2.37<br>0.00   | 70.40<br>-3.55<br>0.00   | 83.92<br>-3.22<br>0.00    | 103.33<br>-3.86<br>0.00   | 94.07<br>-4.12<br>0.00    | 80.33<br>-4.05<br>0.00    | 70.11<br>-2.92<br>0.00   | 58.15<br>-2.87<br>0.00  | 54.87<br>-2.53<br>0.00 |
| OSWEGO___5<br>23606             | 52.29<br>-1.56<br>0.00 | 49.16<br>-1.47<br>0.00 | 47.94<br>-1.43<br>0.00 | 48.55<br>-1.40<br>0.00 | 45.17<br>-1.30<br>0.00 | 62.42<br>-1.67<br>0.00 | 64.42<br>-1.50<br>-0.81 | 76.80<br>-1.65<br>0.00   | 81.48<br>-1.66<br>0.00  | 80.84<br>-1.57<br>0.00   | 80.11<br>-1.63<br>0.00   | 75.78<br>-1.55<br>0.00   | 72.01<br>-1.70<br>0.00   | 69.03<br>-1.70<br>0.00  | 67.01<br>-1.79<br>0.00  | 65.95<br>-1.69<br>-0.07  | 72.40<br>-1.55<br>0.00   | 85.40<br>-1.74<br>0.00    | 105.26<br>-1.93<br>0.00   | 96.52<br>-1.67<br>0.00    | 82.78<br>-1.60<br>0.00    | 71.27<br>-1.75<br>0.00   | 59.80<br>-1.22<br>0.00  | 55.84<br>-1.55<br>0.00 |
| OSWEGO___6<br>23613             | 52.29<br>-1.56<br>0.00 | 49.16<br>-1.47<br>0.00 | 47.94<br>-1.43<br>0.00 | 48.55<br>-1.40<br>0.00 | 45.17<br>-1.30<br>0.00 | 62.42<br>-1.67<br>0.00 | 64.42<br>-1.50<br>-0.81 | 76.80<br>-1.65<br>0.00   | 81.48<br>-1.66<br>0.00  | 80.84<br>-1.57<br>0.00   | 80.11<br>-1.63<br>0.00   | 75.78<br>-1.55<br>0.00   | 72.01<br>-1.70<br>0.00   | 69.03<br>-1.70<br>0.00  | 67.01<br>-1.79<br>0.00  | 65.95<br>-1.69<br>-0.07  | 72.40<br>-1.55<br>0.00   | 85.40<br>-1.74<br>0.00    | 105.26<br>-1.93<br>0.00   | 96.52<br>-1.67<br>0.00    | 82.78<br>-1.60<br>0.00    | 71.27<br>-1.75<br>0.00   | 59.80<br>-1.22<br>0.00  | 55.84<br>-1.55<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206     | 47.93<br>-5.92<br>0.00 | 44.55<br>-6.08<br>0.00 | 44.19<br>-5.18<br>0.00 | 45.05<br>-4.89<br>0.00 | 41.54<br>-4.93<br>0.00 | 57.55<br>-6.54<br>0.00 | 57.84<br>-7.23<br>0.04  | 70.76<br>-7.69<br>0.00   | 76.16<br>-6.98<br>0.00  | 76.31<br>-6.10<br>0.00   | 74.71<br>-7.03<br>0.00   | 69.90<br>-7.42<br>0.00   | 64.93<br>-8.77<br>0.00   | 61.68<br>-9.05<br>0.00  | 58.89<br>-9.91<br>0.00  | 59.06<br>-8.51<br>0.00   | 66.85<br>-7.10<br>0.00   | 79.83<br>-7.32<br>0.00    | 98.29<br>-8.90<br>0.00    | 91.22<br>-6.97<br>0.00    | 77.29<br>-7.09<br>0.00    | 64.12<br>-8.91<br>0.00   | 57.91<br>-3.11<br>0.00  | 50.91<br>-6.49<br>0.00 |
| OXBOW___<br>24026               | 47.66<br>-6.19<br>0.00 | 44.30<br>-6.33<br>0.00 | 43.94<br>-5.43<br>0.00 | 44.80<br>-5.14<br>0.00 | 41.31<br>-5.16<br>0.00 | 57.23<br>-6.86<br>0.00 | 57.30<br>-7.75<br>0.05  | 70.06<br>-8.39<br>0.00   | 75.33<br>-7.82<br>0.00  | 75.56<br>-6.84<br>0.00   | 73.81<br>-7.93<br>0.00   | 69.13<br>-8.20<br>0.00   | 64.27<br>-9.43<br>0.00   | 61.04<br>-9.69<br>0.00  | 58.20<br>-10.59<br>0.00 | 58.45<br>-9.12<br>0.00   | 66.11<br>-7.84<br>0.00   | 79.04<br>-8.10<br>0.00    | 97.22<br>-9.97<br>0.00    | 90.34<br>-7.86<br>0.00    | 76.53<br>-7.85<br>0.00    | 63.39<br>-9.64<br>0.00   | 57.54<br>-3.48<br>0.00  | 50.62<br>-6.77<br>0.00 |
| PEEKSKILL___<br>23653           | 58.05<br>4.20<br>0.00  | 54.47<br>3.85<br>0.00  | 52.98<br>3.60<br>0.00  | 53.59<br>3.65<br>0.00  | 49.91<br>3.44<br>0.00  | 69.28<br>5.19<br>0.00  | 82.80<br>6.18<br>-11.51 | 86.77<br>8.32<br>0.00    | 91.87<br>8.73<br>0.00   | 91.79<br>8.98<br>-0.41   | 91.16<br>8.99<br>-0.43   | 86.04<br>8.12<br>-0.59   | 82.04<br>7.89<br>-0.44   | 78.61<br>7.50<br>-0.38  | 76.06<br>6.88<br>-0.39  | 75.78<br>6.96<br>-1.25   | 82.18<br>7.76<br>-0.46   | 96.80<br>9.41<br>-0.24    | 118.33<br>11.15<br>0.00   | 108.52<br>10.31<br>-0.02  | 93.66<br>9.28<br>0.00     | 80.99<br>7.96<br>0.00    | 67.06<br>6.04<br>0.00   | 62.27<br>4.88<br>0.00  |
| PGE MADISON___WINDPWR<br>24146  | 54.28<br>0.43<br>0.00  | 51.13<br>0.51<br>0.00  | 49.77<br>0.40<br>0.00  | 50.34<br>0.40<br>0.00  | 46.98<br>0.51<br>0.00  | 65.43<br>1.35<br>0.00  | 71.15<br>2.80<br>-3.25  | 81.90<br>3.45<br>0.00    | 86.64<br>3.49<br>0.00   | 86.69<br>4.28<br>0.00    | 91.39<br>9.65<br>0.00    | 86.45<br>9.12<br>0.00    | 81.96<br>8.25<br>0.00    | 78.30<br>7.57<br>0.00   | 75.27<br>6.47<br>0.00   | 74.35<br>6.42<br>-0.36   | 81.35<br>7.40<br>0.00    | 96.47<br>9.32<br>0.00     | 120.16<br>12.97<br>0.00   | 109.88<br>11.69<br>0.00   | 93.49<br>9.11<br>0.00     | 80.11<br>7.08<br>0.00    | 66.15<br>5.13<br>0.00   | 61.01<br>3.62<br>0.00  |
| PIERCEFIELD___HYD<br>23852      | 51.43<br>-2.42<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.10<br>-2.27<br>0.00 | 47.60<br>-2.35<br>0.00 | 44.47<br>-2.00<br>0.00 | 60.95<br>-3.14<br>0.00 | 62.04<br>-3.06<br>0.00  | 75.08<br>-3.37<br>0.00   | 78.74<br>-4.41<br>0.00  | 77.79<br>-4.61<br>0.00   | 77.16<br>-4.58<br>0.00   | 73.30<br>-4.02<br>0.00   | 70.46<br>-3.24<br>0.00   | 67.76<br>-2.97<br>0.00  | 66.11<br>-2.68<br>0.00  | 64.80<br>-2.77<br>0.00   | 69.96<br>-3.99<br>0.00   | 83.22<br>-3.92<br>0.00    | 102.68<br>-4.50<br>0.00   | 93.28<br>-4.91<br>0.00    | 79.57<br>-4.81<br>0.00    | 69.52<br>-3.51<br>0.00   | 57.66<br>-3.36<br>0.00  | 54.81<br>-2.58<br>0.00 |
| PINELAWN_CC_1<br>323563         | 58.81<br>4.95<br>0.00  | 54.88<br>4.25<br>0.00  | 53.57<br>4.20<br>0.00  | 54.54<br>4.59<br>0.00  | 50.88<br>4.41<br>0.00  | 71.07<br>6.99<br>0.00  | 98.66<br>8.01<br>-25.55 | 99.40<br>10.43<br>-10.52 | 99.51<br>11.06<br>-5.31 | 100.80<br>11.21<br>-7.19 | 100.97<br>11.28<br>-7.95 | 99.69<br>10.21<br>-12.16 | 100.54<br>9.80<br>-17.04 | 99.50<br>9.27<br>-19.50 | 98.71<br>8.53<br>-21.38 | 100.97<br>8.65<br>-24.75 | 108.47<br>9.69<br>-24.83 | 115.66<br>11.59<br>-16.93 | 151.38<br>13.72<br>-30.47 | 128.43<br>12.77<br>-17.47 | 116.31<br>11.31<br>-20.62 | 105.35<br>9.64<br>-22.68 | 88.73<br>7.69<br>-20.02 | 63.82<br>6.43<br>0.00  |
| PJM_GEN_KEystone<br>24065       | 48.25<br>-5.60<br>0.00 | 51.18<br>0.56<br>0.00  | 49.92<br>0.54<br>0.00  | 50.59<br>0.65<br>0.00  | 51.23<br>0.56<br>-4.20 | 58.01<br>1.09<br>7.17  | 78.17<br>2.08<br>-10.98 | 79.00<br>0.55<br>0.00    | 79.57<br>-3.58<br>0.00  | 74.35<br>-9.89<br>-1.84  | 75.39<br>-10.71<br>-4.36 | 80.66<br>3.09<br>-0.24   | 75.12<br>-0.59<br>-2.00  | 74.84<br>2.40<br>-1.71  | 72.12<br>1.58<br>-1.74  | 62.55<br>-7.03<br>-2.00  | 71.00<br>-5.03<br>-2.08  | 83.82<br>-5.58<br>-2.25   | 110.40<br>4.39<br>1.18    | 102.69<br>4.42<br>-0.08   | 88.26<br>3.88<br>0.00     | 70.70<br>-2.85<br>-0.52  | 63.00<br>2.50<br>0.52   | 56.13<br>-1.26<br>0.00 |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 58.27<br>4.42<br>0.00  | 54.42<br>3.80<br>0.00  | 53.13<br>3.75<br>0.00  | 53.99<br>4.05<br>0.00  | 54.57<br>3.90<br>-4.20 | 66.10<br>6.22<br>4.20  | 98.34<br>7.68<br>-25.55 | 99.09<br>10.12<br>-10.52 | 99.01<br>10.56<br>-5.31 | 100.39<br>10.79<br>-7.19 | 100.48<br>10.79<br>-7.95 | 99.31<br>9.82<br>-12.16  | 100.17<br>9.43<br>-17.04 | 99.21<br>8.98<br>-19.50 | 98.36<br>8.19<br>-21.38 | 100.57<br>8.24<br>-24.75 | 108.03<br>9.24<br>-24.83 | 116.50<br>11.24<br>-18.11 | 149.87<br>13.40<br>-29.29 | 128.13<br>12.47<br>-17.47 | 116.05<br>11.05<br>-20.62 | 105.05<br>9.35<br>-22.68 | 88.42<br>7.38<br>-20.02 | 63.13<br>5.74<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                         |                           |                          |                           |                           |                           |                           |                          |                         |                          |                           |                           |                           |                           |                           |                           |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| PLEASANTVLY___LBMP<br>24000 | 57.95<br>4.09<br>0.00  | 54.42<br>3.80<br>0.00  | 52.98<br>3.60<br>0.00  | 53.59<br>3.65<br>0.00  | 49.81<br>3.35<br>0.00  | 69.15<br>5.06<br>0.00  | 82.97<br>5.86<br>-12.01 | 86.14<br>7.69<br>0.00     | 91.13<br>7.98<br>0.00    | 90.56<br>8.16<br>0.00     | 89.91<br>8.17<br>0.00     | 84.75<br>7.42<br>0.00     | 80.93<br>7.22<br>0.00     | 77.66<br>6.93<br>0.00    | 75.20<br>6.40<br>0.00   | 74.99<br>6.42<br>-0.99   | 81.05<br>7.10<br>0.00     | 95.69<br>8.54<br>0.00     | 117.15<br>9.97<br>0.00    | 107.42<br>9.23<br>0.00    | 92.73<br>8.35<br>0.00     | 80.26<br>7.23<br>0.00     | 66.63<br>5.61<br>0.00   | 62.04<br>4.65<br>0.00  |
| POLETTI_____<br>23519       | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.87<br>7.16<br>-11.60 | 88.11<br>9.65<br>-0.01    | 93.29<br>10.14<br>-0.01  | 105.71<br>10.38<br>-12.92 | 105.69<br>10.38<br>-13.57 | 105.54<br>9.43<br>-18.78  | 96.86<br>9.07<br>-14.09   | 91.42<br>8.70<br>-11.99  | 89.01<br>7.98<br>-12.23 | 86.03<br>8.11<br>-10.35  | 97.58<br>9.02<br>-14.60   | 105.56<br>10.89<br>-7.52  | 120.06<br>12.86<br>-0.01  | 110.62<br>11.88<br>-0.54  | 95.02<br>10.63<br>-0.01   | 82.09<br>9.06<br>-0.01    | 67.98<br>6.96<br>0.00   | 63.08<br>5.68<br>0.00  |
| PORT_JEFF_3<br>23555        | 58.54<br>4.69<br>0.00  | 54.57<br>3.95<br>0.00  | 53.52<br>4.15<br>0.00  | 54.59<br>4.64<br>0.00  | 50.93<br>4.46<br>0.00  | 71.27<br>7.18<br>0.00  | 99.12<br>8.46<br>-25.55 | 99.87<br>10.90<br>-10.52  | 100.01<br>11.56<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.38<br>11.69<br>-7.95  | 100.16<br>10.67<br>-12.16 | 100.99<br>10.25<br>-17.04 | 99.85<br>9.62<br>-19.50  | 99.12<br>8.94<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.54<br>12.46<br>-16.93 | 152.55<br>14.90<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.22<br>8.18<br>-20.02 | 63.71<br>6.31<br>0.00  |
| PORT_JEFF_4<br>23616        | 58.54<br>4.69<br>0.00  | 54.57<br>3.95<br>0.00  | 53.52<br>4.15<br>0.00  | 54.59<br>4.64<br>0.00  | 50.93<br>4.46<br>0.00  | 71.27<br>7.18<br>0.00  | 99.12<br>8.46<br>-25.55 | 99.87<br>10.90<br>-10.52  | 100.01<br>11.56<br>-5.31 | 101.38<br>11.78<br>-7.19  | 101.38<br>11.69<br>-7.95  | 100.16<br>10.67<br>-12.16 | 100.99<br>10.25<br>-17.04 | 99.85<br>9.62<br>-19.50  | 99.12<br>8.94<br>-21.38 | 101.38<br>9.05<br>-24.75 | 108.92<br>10.13<br>-24.83 | 116.54<br>12.46<br>-16.93 | 152.55<br>14.90<br>-30.47 | 129.41<br>13.75<br>-17.47 | 117.07<br>12.07<br>-20.62 | 105.93<br>10.22<br>-22.68 | 89.22<br>8.18<br>-20.02 | 63.71<br>6.31<br>0.00  |
| PORT_JEFF_IC<br>23713       | 58.65<br>4.79<br>0.00  | 54.62<br>4.00<br>0.00  | 53.57<br>4.20<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.33<br>7.24<br>0.00  | 99.25<br>8.59<br>-25.55 | 100.03<br>11.06<br>-10.52 | 100.18<br>11.72<br>-5.31 | 101.63<br>12.03<br>-7.19  | 101.63<br>11.93<br>-7.95  | 100.31<br>10.83<br>-12.16 | 101.13<br>10.39<br>-17.04 | 100.06<br>9.83<br>-19.50 | 99.26<br>9.08<br>-21.38 | 101.52<br>9.19<br>-24.75 | 109.14<br>10.35<br>-24.83 | 116.62<br>12.55<br>-16.93 | 152.66<br>15.01<br>-30.47 | 129.61<br>13.94<br>-17.47 | 117.15<br>12.15<br>-20.62 | 106.15<br>10.44<br>-22.68 | 89.40<br>8.36<br>-20.02 | 63.82<br>6.43<br>0.00  |
| PPL PILGRIM_ST_GT1<br>24216 | 58.65<br>4.79<br>0.00  | 54.73<br>4.10<br>0.00  | 53.52<br>4.15<br>0.00  | 54.54<br>4.59<br>0.00  | 50.88<br>4.41<br>0.00  | 71.14<br>7.05<br>0.00  | 99.25<br>8.59<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.26<br>11.81<br>-5.31 | 101.63<br>12.03<br>-7.19  | 101.71<br>12.02<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.28<br>10.54<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.58<br>9.26<br>-24.75 | 108.77<br>9.98<br>-24.83  | 116.19<br>12.11<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.12<br>13.45<br>-17.47 | 116.81<br>11.81<br>-20.62 | 106.30<br>10.59<br>-22.68 | 89.28<br>8.24<br>-20.02 | 63.82<br>6.43<br>0.00  |
| PPL PILGRIM_ST_GT2<br>24217 | 58.65<br>4.79<br>0.00  | 54.73<br>4.10<br>0.00  | 53.52<br>4.15<br>0.00  | 54.54<br>4.59<br>0.00  | 50.88<br>4.41<br>0.00  | 71.14<br>7.05<br>0.00  | 99.25<br>8.59<br>-25.55 | 100.11<br>11.14<br>-10.52 | 100.26<br>11.81<br>-5.31 | 101.63<br>12.03<br>-7.19  | 101.71<br>12.02<br>-7.95  | 100.39<br>10.90<br>-12.16 | 101.28<br>10.54<br>-17.04 | 100.13<br>9.90<br>-19.50 | 99.33<br>9.15<br>-21.38 | 101.58<br>9.26<br>-24.75 | 108.77<br>9.98<br>-24.83  | 116.19<br>12.11<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.12<br>13.45<br>-17.47 | 116.81<br>11.81<br>-20.62 | 106.30<br>10.59<br>-22.68 | 89.28<br>8.24<br>-20.02 | 63.82<br>6.43<br>0.00  |
| PPL_SHRM_GT3<br>24213       | 58.00<br>4.15<br>0.00  | 54.02<br>3.39<br>0.00  | 53.13<br>3.75<br>0.00  | 54.34<br>4.40<br>0.00  | 50.70<br>4.23<br>0.00  | 70.94<br>6.86<br>0.00  | 98.79<br>8.14<br>-25.55 | 99.17<br>10.20<br>-10.52  | 99.35<br>10.89<br>-5.31  | 100.72<br>11.12<br>-7.19  | 100.73<br>11.03<br>-7.95  | 99.46<br>9.97<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.28<br>9.05<br>-19.50  | 98.50<br>8.32<br>-21.38 | 100.84<br>8.51<br>-24.75 | 108.33<br>9.54<br>-24.83  | 116.01<br>11.94<br>-16.93 | 151.91<br>14.26<br>-30.47 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.49<br>9.79<br>-22.68  | 88.61<br>7.57<br>-20.02 | 63.08<br>5.68<br>0.00  |
| PPL_SHRM_GT4<br>24214       | 58.00<br>4.15<br>0.00  | 54.02<br>3.39<br>0.00  | 53.13<br>3.75<br>0.00  | 54.34<br>4.40<br>0.00  | 50.70<br>4.23<br>0.00  | 70.94<br>6.86<br>0.00  | 98.79<br>8.14<br>-25.55 | 99.17<br>10.20<br>-10.52  | 99.35<br>10.89<br>-5.31  | 100.72<br>11.12<br>-7.19  | 100.73<br>11.03<br>-7.95  | 99.46<br>9.97<br>-12.16   | 100.32<br>9.58<br>-17.04  | 99.28<br>9.05<br>-19.50  | 98.50<br>8.32<br>-21.38 | 100.84<br>8.51<br>-24.75 | 108.33<br>9.54<br>-24.83  | 116.01<br>11.94<br>-16.93 | 151.91<br>14.26<br>-30.47 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.49<br>9.79<br>-22.68  | 88.61<br>7.57<br>-20.02 | 63.08<br>5.68<br>0.00  |
| PROJECT___ORANGE 1<br>24174 | 52.99<br>-0.86<br>0.00 | 49.76<br>-0.86<br>0.00 | 48.54<br>-0.84<br>0.00 | 49.14<br>-0.80<br>0.00 | 45.72<br>-0.74<br>0.00 | 63.32<br>-0.77<br>0.00 | 65.52<br>-0.52<br>-0.93 | 77.98<br>-0.47<br>0.00    | 82.81<br>-0.33<br>0.00   | 82.16<br>-0.25<br>0.00    | 81.41<br>-0.33<br>0.00    | 77.01<br>-0.31<br>0.00    | 73.34<br>-0.37<br>0.00    | 70.17<br>-0.57<br>0.00   | 68.04<br>-0.76<br>0.00  | 66.90<br>-0.74<br>-0.07  | 73.43<br>-0.52<br>0.00    | 86.71<br>-0.44<br>0.00    | 106.97<br>-0.21<br>0.00   | 98.10<br>-0.10<br>0.00    | 84.13<br>-0.25<br>0.00    | 72.30<br>-0.73<br>0.00    | 60.65<br>-0.37<br>0.00  | 56.65<br>-0.75<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 52.99<br>-0.86<br>0.00 | 49.76<br>-0.86<br>0.00 | 48.54<br>-0.84<br>0.00 | 49.14<br>-0.80<br>0.00 | 45.72<br>-0.74<br>0.00 | 63.32<br>-0.77<br>0.00 | 65.52<br>-0.52<br>-0.93 | 77.98<br>-0.47<br>0.00    | 82.81<br>-0.33<br>0.00   | 82.16<br>-0.25<br>0.00    | 81.41<br>-0.33<br>0.00    | 77.01<br>-0.31<br>0.00    | 73.34<br>-0.37<br>0.00    | 70.17<br>-0.57<br>0.00   | 68.04<br>-0.76<br>0.00  | 66.90<br>-0.74<br>-0.07  | 73.43<br>-0.52<br>0.00    | 86.71<br>-0.44<br>0.00    | 106.97<br>-0.21<br>0.00   | 98.10<br>-0.10<br>0.00    | 84.13<br>-0.25<br>0.00    | 72.30<br>-0.73<br>0.00    | 60.65<br>-0.37<br>0.00  | 56.65<br>-0.75<br>0.00 |
| PYRITES___HYD<br>24023      | 51.91<br>-1.94<br>0.00 | 49.06<br>-1.57<br>0.00 | 47.55<br>-1.83<br>0.00 | 48.00<br>-1.95<br>0.00 | 44.89<br>-1.58<br>0.00 | 61.59<br>-2.50<br>0.00 | 62.83<br>-2.28<br>0.00  | 76.02<br>-2.43<br>0.00    | 79.82<br>-3.33<br>0.00   | 78.94<br>-3.46<br>0.00    | 78.31<br>-3.43<br>0.00    | 74.39<br>-2.94<br>0.00    | 71.49<br>-2.21<br>0.00    | 68.75<br>-1.98<br>0.00   | 66.94<br>-1.86<br>0.00  | 65.61<br>-1.96<br>0.00   | 70.85<br>-3.11<br>0.00    | 84.18<br>-2.96<br>0.00    | 104.08<br>-3.11<br>0.00   | 94.56<br>-3.63<br>0.00    | 80.58<br>-3.80<br>0.00    | 70.40<br>-2.63<br>0.00    | 58.27<br>-2.75<br>0.00  | 55.33<br>-2.07<br>0.00 |
| RAMAPO___LBMP<br>323565     | 57.95<br>4.09<br>0.00  | 54.37<br>3.75<br>0.00  | 52.93<br>3.56<br>0.00  | 53.54<br>3.60<br>0.00  | 49.81<br>3.35<br>0.00  | 69.15<br>5.06<br>0.00  | 82.47<br>6.12<br>-11.24 | 86.77<br>8.32<br>0.00     | 91.79<br>8.65<br>0.00    | 91.79<br>9.06<br>-0.32    | 91.07<br>8.99<br>-0.34    | 85.83<br>8.04<br>-0.46    | 81.79<br>7.74<br>-0.35    | 78.45<br>7.43<br>-0.30   | 75.84<br>6.74<br>-0.30  | 75.63<br>6.89<br>-1.16   | 81.93<br>7.62<br>-0.36    | 96.57<br>9.24<br>-0.19    | 118.12<br>10.93<br>0.00   | 108.42<br>10.21<br>-0.01  | 93.49<br>9.11<br>0.00     | 80.91<br>7.89<br>0.00     | 66.94<br>5.92<br>0.00   | 62.16<br>4.76<br>0.00  |
| RANKINE_____<br>23646       | 47.66<br>-6.19<br>0.00 | 44.35<br>-6.28<br>0.00 | 43.90<br>-5.48<br>0.00 | 44.75<br>-5.19<br>0.00 | 41.26<br>-5.20<br>0.00 | 57.23<br>-6.86<br>0.00 | 57.93<br>-7.36<br>-0.18 | 70.60<br>-7.84<br>0.00    | 75.58<br>-7.57<br>0.00   | 75.89<br>-6.51<br>0.00    | 74.30<br>-7.44<br>0.00    | 69.36<br>-7.96<br>0.00    | 64.57<br>-9.14<br>0.00    | 61.32<br>-9.41<br>0.00   | 58.48<br>-10.32<br>0.00 | 58.67<br>-8.92<br>-0.02  | 66.19<br>-7.76<br>0.00    | 79.39<br>-7.76<br>0.00    | 97.75<br>-9.43<br>0.00    | 90.73<br>-7.46<br>0.00    | 76.87<br>-7.51<br>0.00    | 63.97<br>-9.06<br>0.00    | 57.42<br>-3.60<br>0.00  | 50.62<br>-6.77<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244   | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01    | 93.13<br>9.98<br>-0.01   | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 100.00<br>8.99<br>-17.30  | 94.01<br>8.56<br>-14.72  | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49  | 100.75<br>8.87<br>-17.92  | 107.10<br>10.72<br>-9.24  | 119.84<br>12.65<br>-0.01  | 110.64<br>11.78<br>-0.67  | 94.85<br>10.46<br>-0.01   | 82.02<br>8.98<br>-0.01    | 67.98<br>6.96<br>0.00   | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245   | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01    | 93.13<br>9.98<br>-0.01   | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 100.00<br>8.99<br>-17.30  | 94.01<br>8.56<br>-14.72  | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49  | 100.75<br>8.87<br>-17.92  | 107.10<br>10.72<br>-9.24  | 119.84<br>12.65<br>-0.01  | 110.64<br>11.78<br>-0.67  | 94.85<br>10.46<br>-0.01   | 82.02<br>8.98<br>-0.01    | 67.98<br>6.96<br>0.00   | 63.08<br>5.68<br>0.00  |



|   |                        |                        |                        |                       |                        |                        |                         |                        |                         |                           |                           |                          |                          |                         |                         |                         |                          |                          |                          |                          |                         |                        |                        |                        |
|---|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT2_3<br>24246               | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00 | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.87<br>7.16<br>-11.60 | 88.03<br>9.57<br>-0.01 | 93.21<br>10.06<br>-0.01 | 108.57<br>10.30<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.07<br>9.07<br>-17.30 | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.82<br>8.95<br>-17.92 | 107.19<br>10.81<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.74<br>11.88<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.09<br>9.06<br>-0.01 | 68.04<br>7.02<br>0.00  | 63.13<br>5.74<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247               | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00 | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.87<br>7.16<br>-11.60 | 88.03<br>9.57<br>-0.01 | 93.21<br>10.06<br>-0.01 | 108.57<br>10.30<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.07<br>9.07<br>-17.30 | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.82<br>8.95<br>-17.92 | 107.19<br>10.81<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.74<br>11.88<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.09<br>9.06<br>-0.01 | 68.04<br>7.02<br>0.00  | 63.13<br>5.74<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248               | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00 | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249               | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00 | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250               | 58.81<br>4.95<br>0.00  | 55.13<br>4.51<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00 | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.93<br>7.23<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.30<br>10.14<br>-0.01 | 108.65<br>10.38<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.81<br>9.43<br>-23.05 | 100.14<br>9.14<br>-17.30 | 94.15<br>8.70<br>-14.72 | 91.86<br>8.05<br>-15.01 | 88.17<br>8.11<br>-12.49 | 100.90<br>9.02<br>-17.92 | 107.27<br>10.89<br>-9.24 | 120.06<br>12.86<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.16<br>9.13<br>-0.01 | 68.04<br>7.02<br>0.00  | 63.13<br>5.74<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251               | 58.81<br>4.95<br>0.00  | 55.13<br>4.51<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00 | 50.46<br>4.00<br>0.00  | 70.11<br>6.02<br>0.00  | 83.93<br>7.23<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.30<br>10.14<br>-0.01 | 108.65<br>10.38<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.81<br>9.43<br>-23.05 | 100.14<br>9.14<br>-17.30 | 94.15<br>8.70<br>-14.72 | 91.86<br>8.05<br>-15.01 | 88.17<br>8.11<br>-12.49 | 100.90<br>9.02<br>-17.92 | 107.27<br>10.89<br>-9.24 | 120.06<br>12.86<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.16<br>9.13<br>-0.01 | 68.04<br>7.02<br>0.00  | 63.13<br>5.74<br>0.00  |
| RAVENSWOOD_GT_1<br>23729                | 59.03<br>5.17<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00 | 50.66<br>4.18<br>-0.01 | 70.38<br>6.28<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.21<br>10.06<br>-0.01 | 108.65<br>10.38<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.81<br>9.43<br>-23.05 | 100.07<br>9.07<br>-17.30 | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.17<br>8.11<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 120.49<br>13.29<br>-0.01 | 110.94<br>12.08<br>-0.67 | 95.11<br>10.72<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.37<br>5.97<br>-0.01 |
| RAVENSWOOD_GT_10<br>24258               | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00 | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD_GT_11<br>24259               | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00 | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD_GT_4<br>24252                | 58.64<br>4.79<br>0.00  | 55.02<br>4.40<br>0.00  | 53.47<br>4.10<br>0.00  | 54.09<br>4.15<br>0.00 | 50.37<br>3.90<br>0.00  | 69.98<br>5.90<br>0.00  | 83.74<br>7.03<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.84<br>12.65<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.85<br>10.46<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.91<br>6.90<br>0.00  | 63.01<br>5.62<br>0.00  |
| RAVENSWOOD_GT_5<br>24254                | 58.64<br>4.79<br>0.00  | 55.02<br>4.40<br>0.00  | 53.47<br>4.10<br>0.00  | 54.09<br>4.15<br>0.00 | 50.37<br>3.90<br>0.00  | 69.98<br>5.90<br>0.00  | 83.74<br>7.03<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.84<br>12.65<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.85<br>10.46<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.91<br>6.90<br>0.00  | 63.01<br>5.62<br>0.00  |
| RAVENSWOOD_GT_6<br>24253                | 58.64<br>4.79<br>0.00  | 55.02<br>4.40<br>0.00  | 53.47<br>4.10<br>0.00  | 54.09<br>4.15<br>0.00 | 50.37<br>3.90<br>0.00  | 69.98<br>5.90<br>0.00  | 83.74<br>7.03<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.84<br>12.65<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.85<br>10.46<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.91<br>6.90<br>0.00  | 63.01<br>5.62<br>0.00  |
| RAVENSWOOD_GT_7<br>24255                | 58.64<br>4.79<br>0.00  | 55.02<br>4.40<br>0.00  | 53.47<br>4.10<br>0.00  | 54.09<br>4.15<br>0.00 | 50.37<br>3.90<br>0.00  | 69.98<br>5.90<br>0.00  | 83.74<br>7.03<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.84<br>12.65<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.85<br>10.46<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.91<br>6.90<br>0.00  | 63.01<br>5.62<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00 | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 58.70<br>4.85<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00 | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 58.98<br>5.12<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00 | 50.66<br>4.18<br>-0.01 | 70.38<br>6.28<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.21<br>10.06<br>-0.01 | 108.57<br>10.30<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.07<br>9.07<br>-17.30 | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.37<br>5.97<br>-0.01 |

|                             |                        |                        |                        |                        |                        |                        |                         |                        |                         |                           |                           |                          |                          |                         |                         |                         |                          |                          |                          |                          |                         |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___2<br>23534     | 58.98<br>5.12<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00  | 50.61<br>4.14<br>-0.01 | 70.31<br>6.22<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.21<br>10.06<br>-0.01 | 108.57<br>10.30<br>-15.86 | 108.78<br>10.38<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.07<br>9.07<br>-17.30 | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 120.38<br>13.18<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.37<br>5.97<br>-0.01 |
| RAVENSWOOD___3<br>23535     | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.52<br>4.15<br>0.00  | 54.14<br>4.20<br>0.00  | 50.42<br>3.95<br>0.00  | 70.05<br>5.96<br>0.00  | 83.80<br>7.10<br>-11.60 | 87.95<br>9.49<br>-0.01 | 93.13<br>9.98<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05 | 100.00<br>8.99<br>-17.30 | 94.01<br>8.56<br>-14.72 | 91.72<br>7.91<br>-15.01 | 88.03<br>7.97<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 119.95<br>12.76<br>-0.01 | 110.64<br>11.78<br>-0.67 | 94.94<br>10.55<br>-0.01 | 82.02<br>8.98<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.08<br>5.68<br>0.00  |
| RAVENSWOOD___4<br>23820     | 58.98<br>5.12<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00  | 50.61<br>4.14<br>-0.01 | 70.31<br>6.22<br>-0.01 | 84.06<br>7.36<br>-11.60 | 88.11<br>9.65<br>-0.01 | 93.21<br>10.06<br>-0.01 | 108.57<br>10.30<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05 | 100.07<br>9.07<br>-17.30 | 94.08<br>8.63<br>-14.72 | 91.79<br>7.98<br>-15.01 | 88.10<br>8.04<br>-12.49 | 100.75<br>8.87<br>-17.92 | 107.10<br>10.72<br>-9.24 | 120.27<br>13.08<br>-0.01 | 110.84<br>11.98<br>-0.67 | 95.02<br>10.63<br>-0.01 | 82.24<br>9.20<br>-0.01 | 68.29<br>7.26<br>-0.01 | 63.37<br>5.97<br>-0.01 |
| RCPI_TRUST___DRP<br>24196   | 58.75<br>4.90<br>0.00  | 55.08<br>4.46<br>0.00  | 53.57<br>4.20<br>0.00  | 54.19<br>4.25<br>0.00  | 50.42<br>3.95<br>0.00  | 70.11<br>6.02<br>0.00  | 83.87<br>7.16<br>-11.60 | 88.10<br>9.65<br>-0.01 | 93.29<br>10.14<br>-0.01 | 102.60<br>10.47<br>-9.73  | 102.42<br>10.46<br>-10.21 | 100.89<br>9.43<br>-14.13 | 93.45<br>9.14<br>-10.61  | 88.46<br>8.70<br>-9.02  | 86.05<br>8.05<br>-9.20  | 83.71<br>8.11<br>-8.03  | 94.04<br>9.10<br>-10.99  | 103.70<br>10.89<br>-5.66 | 120.05<br>12.86<br>-0.01 | 110.58<br>11.98<br>-0.41 | 95.02<br>10.63<br>-0.01 | 82.09<br>9.06<br>-0.01 | 67.98<br>6.96<br>0.00  | 63.13<br>5.74<br>0.00  |
| RENSSELAER___COGEN<br>23796 | 57.35<br>3.50<br>0.00  | 53.97<br>3.34<br>0.00  | 52.63<br>3.26<br>0.00  | 53.24<br>3.30<br>0.00  | 49.40<br>2.93<br>0.00  | 68.32<br>4.23<br>0.00  | 84.28<br>4.49<br>-14.68 | 83.47<br>5.02<br>0.00  | 88.30<br>5.15<br>0.00   | 87.43<br>5.03<br>0.00     | 86.89<br>5.15<br>0.00     | 82.20<br>4.87<br>0.00    | 78.57<br>4.86<br>0.00    | 75.33<br>4.60<br>0.00   | 73.20<br>4.40<br>0.00   | 73.25<br>4.46<br>-1.21  | 78.76<br>4.81<br>0.00    | 92.55<br>5.40<br>0.00    | 113.40<br>6.22<br>0.00   | 103.59<br>5.40<br>0.00   | 89.78<br>5.40<br>0.00   | 77.70<br>4.67<br>0.00  | 64.74<br>3.72<br>0.00  | 60.78<br>3.39<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 54.28<br>0.43<br>0.00  | 51.08<br>0.46<br>0.00  | 49.77<br>0.40<br>0.00  | 50.34<br>0.40<br>0.00  | 46.89<br>0.42<br>0.00  | 64.98<br>0.90<br>0.00  | 66.82<br>1.50<br>-0.22  | 80.33<br>1.88<br>0.00  | 85.14<br>2.00<br>0.00   | 84.79<br>2.39<br>0.00     | 83.95<br>2.21<br>0.00     | 79.57<br>2.24<br>0.00    | 75.62<br>1.92<br>0.00    | 72.43<br>1.70<br>0.00   | 70.17<br>1.38<br>0.00   | 68.86<br>1.28<br>0.00   | 75.43<br>1.48<br>0.00    | 89.15<br>2.00<br>0.00    | 110.19<br>3.00<br>0.00   | 100.85<br>2.65<br>0.00   | 86.32<br>1.94<br>0.00   | 74.41<br>1.39<br>0.00  | 62.12<br>1.10<br>0.00  | 57.97<br>0.57<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 51.05<br>-2.80<br>0.00 | 47.84<br>-2.78<br>0.00 | 46.86<br>-2.52<br>0.00 | 47.45<br>-2.50<br>0.00 | 44.28<br>-2.18<br>0.00 | 61.40<br>-2.69<br>0.00 | 61.96<br>-2.21<br>0.93  | 76.41<br>-2.04<br>0.00 | 82.40<br>-0.75<br>0.00  | 81.17<br>-1.24<br>0.00    | 80.11<br>-1.63<br>0.00    | 76.55<br>-0.77<br>0.00   | 71.57<br>-2.14<br>0.00   | 68.18<br>-2.55<br>0.00  | 66.46<br>-2.34<br>0.00  | 65.07<br>-2.43<br>0.07  | 72.77<br>-1.18<br>0.00   | 86.54<br>-0.61<br>0.00   | 106.97<br>-0.21<br>0.00  | 98.39<br>0.20<br>0.00    | 83.79<br>-0.59<br>0.00  | 70.25<br>-2.78<br>0.00 | 59.92<br>-1.10<br>0.00 | 54.70<br>-2.70<br>0.00 |
| ROSETON___1<br>23587        | 57.78<br>3.93<br>0.00  | 54.22<br>3.59<br>0.00  | 52.78<br>3.41<br>0.00  | 53.39<br>3.45<br>0.00  | 49.67<br>3.21<br>0.00  | 68.96<br>4.87<br>0.00  | 82.32<br>5.66<br>-11.55 | 85.90<br>7.45<br>0.00  | 90.96<br>7.82<br>0.00   | 90.40<br>7.99<br>0.00     | 89.67<br>7.93<br>0.00     | 84.52<br>7.19<br>0.00    | 80.71<br>7.00<br>0.00    | 77.45<br>6.72<br>0.00   | 74.99<br>6.19<br>0.00   | 74.75<br>6.22<br>-0.96  | 80.90<br>6.95<br>0.00    | 95.42<br>8.28<br>0.00    | 116.94<br>9.75<br>0.00   | 107.23<br>9.03<br>0.00   | 92.57<br>8.18<br>0.00   | 80.11<br>7.08<br>0.00  | 66.45<br>5.43<br>0.00  | 61.87<br>4.48<br>0.00  |
| ROSETON___2<br>23588        | 57.78<br>3.93<br>0.00  | 54.22<br>3.59<br>0.00  | 52.78<br>3.41<br>0.00  | 53.39<br>3.45<br>0.00  | 49.67<br>3.21<br>0.00  | 68.96<br>4.87<br>0.00  | 82.32<br>5.66<br>-11.55 | 85.90<br>7.45<br>0.00  | 90.96<br>7.82<br>0.00   | 90.40<br>7.99<br>0.00     | 89.67<br>7.93<br>0.00     | 84.52<br>7.19<br>0.00    | 80.71<br>7.00<br>0.00    | 77.45<br>6.72<br>0.00   | 74.99<br>6.19<br>0.00   | 74.75<br>6.22<br>-0.96  | 80.90<br>6.95<br>0.00    | 95.42<br>8.28<br>0.00    | 116.94<br>9.75<br>0.00   | 107.23<br>9.03<br>0.00   | 92.57<br>8.18<br>0.00   | 80.11<br>7.08<br>0.00  | 66.45<br>5.43<br>0.00  | 61.87<br>4.48<br>0.00  |
| RUSSELL___1<br>23602        | 50.57<br>-3.29<br>0.00 | 47.49<br>-3.14<br>0.00 | 46.36<br>-3.01<br>0.00 | 46.90<br>-3.05<br>0.00 | 44.10<br>-2.37<br>0.00 | 61.20<br>-2.88<br>0.00 | 62.06<br>-2.08<br>0.96  | 76.80<br>-1.65<br>0.00 | 83.64<br>0.50<br>0.00   | 81.74<br>-0.66<br>0.00    | 80.60<br>-1.14<br>0.00    | 77.87<br>0.54<br>0.00    | 72.23<br>-1.47<br>0.00   | 68.68<br>-2.05<br>0.00  | 67.49<br>-1.31<br>0.00  | 65.54<br>-1.96<br>0.07  | 73.80<br>-0.15<br>0.00   | 87.93<br>0.78<br>0.00    | 109.01<br>1.82<br>0.00   | 100.35<br>2.16<br>0.00   | 85.31<br>0.93<br>0.00   | 70.62<br>-2.41<br>0.00 | 59.68<br>-1.34<br>0.00 | 54.35<br>-3.04<br>0.00 |
| RUSSELL___2<br>23532        | 50.57<br>-3.29<br>0.00 | 47.49<br>-3.14<br>0.00 | 46.36<br>-3.01<br>0.00 | 46.90<br>-3.05<br>0.00 | 44.10<br>-2.37<br>0.00 | 61.20<br>-2.88<br>0.00 | 62.06<br>-2.08<br>0.96  | 76.80<br>-1.65<br>0.00 | 83.64<br>0.50<br>0.00   | 81.74<br>-0.66<br>0.00    | 80.60<br>-1.14<br>0.00    | 77.87<br>0.54<br>0.00    | 72.23<br>-1.47<br>0.00   | 68.68<br>-2.05<br>0.00  | 67.49<br>-1.31<br>0.00  | 65.54<br>-1.96<br>0.07  | 73.80<br>-0.15<br>0.00   | 87.93<br>0.78<br>0.00    | 109.01<br>1.82<br>0.00   | 100.35<br>2.16<br>0.00   | 85.31<br>0.93<br>0.00   | 70.62<br>-2.41<br>0.00 | 59.68<br>-1.34<br>0.00 | 54.35<br>-3.04<br>0.00 |
| RUSSELL___3<br>23549        | 50.46<br>-3.39<br>0.00 | 47.33<br>-3.29<br>0.00 | 46.27<br>-3.11<br>0.00 | 46.85<br>-3.10<br>0.00 | 43.82<br>-2.65<br>0.00 | 60.82<br>-3.27<br>0.00 | 61.37<br>-2.80<br>0.93  | 75.70<br>-2.75<br>0.00 | 81.81<br>-1.33<br>0.00  | 80.43<br>-1.98<br>0.00    | 79.37<br>-2.37<br>0.00    | 76.01<br>-1.31<br>0.00   | 70.90<br>-2.80<br>0.00   | 67.55<br>-3.18<br>0.00  | 65.98<br>-2.82<br>0.00  | 64.46<br>-3.04<br>0.07  | 72.25<br>-1.70<br>0.00   | 85.93<br>-1.22<br>0.00   | 106.33<br>-0.86<br>0.00  | 97.90<br>-0.29<br>0.00   | 83.28<br>-1.10<br>0.00  | 69.67<br>-3.36<br>0.00 | 59.25<br>-1.77<br>0.00 | 54.12<br>-3.27<br>0.00 |
| RUSSELL___4<br>23556        | 50.57<br>-3.29<br>0.00 | 47.44<br>-3.19<br>0.00 | 46.31<br>-3.06<br>0.00 | 46.90<br>-3.05<br>0.00 | 44.05<br>-2.42<br>0.00 | 61.14<br>-2.95<br>0.00 | 61.99<br>-2.15<br>0.96  | 76.72<br>-1.73<br>0.00 | 83.56<br>0.42<br>0.00   | 81.66<br>-0.74<br>0.00    | 80.60<br>-1.14<br>0.00    | 77.79<br>0.46<br>0.00    | 72.16<br>-1.55<br>0.00   | 68.61<br>-2.12<br>0.00  | 67.42<br>-1.38<br>0.00  | 65.47<br>-2.03<br>0.07  | 73.73<br>-0.22<br>0.00   | 87.84<br>0.70<br>0.00    | 108.90<br>1.71<br>0.00   | 100.26<br>2.06<br>0.00   | 85.22<br>0.84<br>0.00   | 70.54<br>-2.48<br>0.00 | 59.68<br>-1.34<br>0.00 | 54.35<br>-3.04<br>0.00 |
| RUSSELL___STATION<br>23914  | 50.46<br>-3.39<br>0.00 | 47.33<br>-3.29<br>0.00 | 46.27<br>-3.11<br>0.00 | 46.85<br>-3.10<br>0.00 | 43.82<br>-2.65<br>0.00 | 60.82<br>-3.27<br>0.00 | 61.37<br>-2.80<br>0.93  | 75.70<br>-2.75<br>0.00 | 81.81<br>-1.33<br>0.00  | 80.43<br>-1.98<br>0.00    | 79.37<br>-2.37<br>0.00    | 76.01<br>-1.31<br>0.00   | 70.90<br>-2.80<br>0.00   | 67.55<br>-3.18<br>0.00  | 65.98<br>-2.82<br>0.00  | 64.46<br>-3.04<br>0.07  | 72.25<br>-1.70<br>0.00   | 85.93<br>-1.22<br>0.00   | 106.33<br>-0.86<br>0.00  | 97.90<br>-0.29<br>0.00   | 83.28<br>-1.10<br>0.00  | 69.67<br>-3.36<br>0.00 | 59.25<br>-1.77<br>0.00 | 54.12<br>-3.27<br>0.00 |
| S SALMON___HYD<br>24043     | 52.24<br>-1.62<br>0.00 | 49.11<br>-1.52<br>0.00 | 47.89<br>-1.48<br>0.00 | 48.45<br>-1.50<br>0.00 | 45.03<br>-1.44<br>0.00 | 62.42<br>-1.67<br>0.00 | 64.62<br>-1.24<br>-0.75 | 77.04<br>-1.41<br>0.00 | 81.48<br>-1.66<br>0.00  | 80.92<br>-1.48<br>0.00    | 80.27<br>-1.47<br>0.00    | 75.93<br>-1.39<br>0.00   | 72.23<br>-1.47<br>0.00   | 69.18<br>-1.56<br>0.00  | 67.15<br>-1.65<br>0.00  | 66.08<br>-1.55<br>-0.06 | 72.33<br>-1.63<br>0.00   | 85.58<br>-1.57<br>0.00   | 105.69<br>-1.50<br>0.00  | 96.72<br>-1.47<br>0.00   | 82.78<br>-1.60<br>0.00  | 71.27<br>-1.75<br>0.00 | 59.62<br>-1.40<br>0.00 | 55.73<br>-1.66<br>0.00 |
| SELKIRK___II<br>23799       | 56.33<br>2.48<br>0.00  | 53.00<br>2.38<br>0.00  | 51.70<br>2.32<br>0.00  | 52.29<br>2.35<br>0.00  | 48.56<br>2.09<br>0.00  | 67.16<br>3.08<br>0.00  | 82.72<br>2.99<br>-14.62 | 81.67<br>3.22<br>0.00  | 86.39<br>3.24<br>0.00   | 85.53<br>3.13<br>0.00     | 84.93<br>3.19<br>0.00     | 80.26<br>2.94<br>0.00    | 76.73<br>3.02<br>0.00    | 73.56<br>2.83<br>0.00   | 71.48<br>2.68<br>0.00   | 71.49<br>2.70<br>-1.21  | 76.91<br>2.96<br>0.00    | 90.37<br>3.22<br>0.00    | 110.72<br>3.54<br>0.00   | 101.24<br>3.04<br>0.00   | 87.67<br>3.29<br>0.00   | 76.02<br>2.99<br>0.00  | 63.34<br>2.32<br>0.00  | 59.63<br>2.24<br>0.00  |

|                            |                        |                        |                        |                        |                        |                        |                         |                          |                         |                          |                          |                         |                          |                         |                         |                          |                          |                           |                           |                           |                           |                          |                         |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|------------------------|
| SELKIRK__J<br>23801        | 56.92<br>3.07<br>0.00  | 53.51<br>2.89<br>0.00  | 52.24<br>2.86<br>0.00  | 52.84<br>2.90<br>0.00  | 49.07<br>2.60<br>0.00  | 67.80<br>3.72<br>0.00  | 83.60<br>3.91<br>-14.59 | 82.92<br>4.47<br>0.00    | 87.80<br>4.66<br>0.00   | 86.44<br>4.04<br>0.00    | 85.42<br>3.68<br>0.00    | 80.73<br>3.40<br>0.00   | 77.17<br>3.46<br>0.00    | 73.98<br>3.25<br>0.00   | 71.89<br>3.10<br>0.00   | 71.89<br>3.11<br>-1.21   | 77.28<br>3.33<br>0.00    | 90.89<br>3.75<br>0.00     | 111.37<br>4.18<br>0.00    | 101.93<br>3.73<br>0.00    | 88.18<br>3.80<br>0.00     | 76.46<br>3.43<br>0.00    | 64.01<br>2.99<br>0.00   | 60.03<br>2.64<br>0.00  |
| SENECA OSWGO__HYD<br>24041 | 52.29<br>-1.56<br>0.00 | 49.11<br>-1.52<br>0.00 | 47.94<br>-1.43<br>0.00 | 48.50<br>-1.45<br>0.00 | 45.12<br>-1.35<br>0.00 | 62.42<br>-1.67<br>0.00 | 64.75<br>-1.24<br>-0.88 | 77.04<br>-1.41<br>0.00   | 81.73<br>-1.41<br>0.00  | 81.08<br>-1.32<br>0.00   | 80.43<br>-1.31<br>0.00   | 76.09<br>-1.24<br>0.00  | 72.30<br>-1.40<br>0.00   | 69.25<br>-1.49<br>0.00  | 67.22<br>-1.58<br>0.00  | 66.16<br>-1.49<br>-0.07  | 72.62<br>-1.33<br>0.00   | 85.75<br>-1.39<br>0.00    | 105.69<br>-1.50<br>0.00   | 96.82<br>-1.37<br>0.00    | 83.12<br>-1.27<br>0.00    | 71.49<br>-1.53<br>0.00   | 59.86<br>-1.16<br>0.00  | 55.90<br>-1.49<br>0.00 |
| SENECA__ENERGY<br>23797    | 51.43<br>-2.42<br>0.00 | 48.30<br>-2.33<br>0.00 | 47.20<br>-2.17<br>0.00 | 47.90<br>-2.05<br>0.00 | 44.61<br>-1.86<br>0.00 | 61.78<br>-2.31<br>0.00 | 64.70<br>-1.82<br>-1.42 | 76.57<br>-1.88<br>0.00   | 81.23<br>-1.91<br>0.00  | 80.84<br>-1.57<br>0.00   | 79.70<br>-2.04<br>0.00   | 75.47<br>-1.86<br>0.00  | 71.27<br>-2.43<br>0.00   | 68.18<br>-2.55<br>0.00  | 65.98<br>-2.82<br>0.00  | 65.05<br>-2.64<br>-0.11  | 71.81<br>-2.14<br>0.00   | 85.05<br>-2.09<br>0.00    | 105.15<br>-2.04<br>0.00   | 96.62<br>-1.57<br>0.00    | 82.61<br>-1.77<br>0.00    | 70.47<br>-2.56<br>0.00   | 59.98<br>-1.04<br>0.00  | 55.39<br>-2.01<br>0.00 |
| SHOEMAKER__GT<br>23640     | 57.35<br>3.50<br>0.00  | 53.81<br>3.19<br>0.00  | 52.44<br>3.06<br>0.00  | 53.04<br>3.10<br>0.00  | 49.35<br>2.88<br>0.00  | 68.45<br>4.36<br>0.00  | 80.88<br>5.14<br>-10.63 | 85.35<br>6.90<br>0.00    | 90.38<br>7.23<br>0.00   | 89.90<br>7.50<br>0.00    | 89.26<br>7.52<br>0.00    | 84.05<br>6.73<br>0.00   | 80.19<br>6.49<br>0.00    | 76.96<br>6.22<br>0.00   | 74.44<br>5.64<br>0.00   | 74.20<br>5.74<br>-0.88   | 80.39<br>6.43<br>0.00    | 94.81<br>7.67<br>0.00     | 116.40<br>9.22<br>0.00    | 106.64<br>8.44<br>0.00    | 91.98<br>7.59<br>0.00     | 79.60<br>6.57<br>0.00    | 66.02<br>5.00<br>0.00   | 61.41<br>4.02<br>0.00  |
| SHOREHAM_IC_1<br>23715     | 58.00<br>4.15<br>0.00  | 54.02<br>3.39<br>0.00  | 53.13<br>3.75<br>0.00  | 54.34<br>4.40<br>0.00  | 50.70<br>4.23<br>0.00  | 70.94<br>6.86<br>0.00  | 98.79<br>8.14<br>-25.55 | 99.17<br>10.20<br>-10.52 | 99.35<br>10.89<br>-5.31 | 100.72<br>11.12<br>-7.19 | 100.73<br>11.03<br>-7.95 | 99.46<br>9.97<br>-12.16 | 100.32<br>9.58<br>-17.04 | 99.28<br>9.05<br>-19.50 | 98.50<br>8.32<br>-21.38 | 100.84<br>8.51<br>-24.75 | 108.33<br>9.54<br>-24.83 | 116.01<br>11.94<br>-16.93 | 151.91<br>14.26<br>-30.47 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.49<br>9.79<br>-22.68 | 88.61<br>7.57<br>-20.02 | 63.08<br>5.68<br>0.00  |
| SHOREHAM_IC_2<br>23716     | 58.00<br>4.15<br>0.00  | 54.02<br>3.39<br>0.00  | 53.13<br>3.75<br>0.00  | 54.34<br>4.40<br>0.00  | 50.70<br>4.23<br>0.00  | 70.94<br>6.86<br>0.00  | 98.79<br>8.14<br>-25.55 | 99.17<br>10.20<br>-10.52 | 99.35<br>10.89<br>-5.31 | 100.72<br>11.12<br>-7.19 | 100.73<br>11.03<br>-7.95 | 99.46<br>9.97<br>-12.16 | 100.32<br>9.58<br>-17.04 | 99.28<br>9.05<br>-19.50 | 98.50<br>8.32<br>-21.38 | 100.84<br>8.51<br>-24.75 | 108.33<br>9.54<br>-24.83 | 116.01<br>11.94<br>-16.93 | 151.91<br>14.26<br>-30.47 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.49<br>9.79<br>-22.68 | 88.61<br>7.57<br>-20.02 | 63.08<br>5.68<br>0.00  |
| SISSONVILLE____<br>23735   | 51.43<br>-2.42<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.10<br>-2.27<br>0.00 | 47.60<br>-2.35<br>0.00 | 44.47<br>-2.00<br>0.00 | 60.95<br>-3.14<br>0.00 | 62.04<br>-3.06<br>0.00  | 75.08<br>-3.37<br>0.00   | 78.74<br>-4.41<br>0.00  | 77.79<br>-4.61<br>0.00   | 77.16<br>-4.58<br>0.00   | 73.30<br>-4.02<br>0.00  | 70.46<br>-3.24<br>0.00   | 67.76<br>-2.97<br>0.00  | 66.11<br>-2.68<br>0.00  | 64.80<br>-2.77<br>0.00   | 69.96<br>-3.99<br>0.00   | 83.22<br>-3.92<br>0.00    | 102.68<br>-4.50<br>0.00   | 93.28<br>-4.91<br>0.00    | 79.57<br>-4.81<br>0.00    | 69.52<br>-3.51<br>0.00   | 57.66<br>-3.36<br>0.00  | 54.81<br>-2.58<br>0.00 |
| SITHE_IND_GS1<br>24169     | 52.08<br>-1.78<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.75<br>-1.63<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.99<br>-1.82<br>-0.71 | 76.33<br>-2.12<br>0.00   | 81.07<br>-2.08<br>0.00  | 80.43<br>-1.98<br>0.00   | 79.70<br>-2.04<br>0.00   | 75.39<br>-1.93<br>0.00  | 71.64<br>-2.06<br>0.00   | 68.68<br>-2.05<br>0.00  | 66.73<br>-2.06<br>0.00  | 65.60<br>-2.03<br>-0.06  | 72.03<br>-1.92<br>0.00   | 84.97<br>-2.18<br>0.00    | 104.61<br>-2.57<br>0.00   | 96.03<br>-2.16<br>0.00    | 82.36<br>-2.03<br>0.00    | 70.91<br>-2.12<br>0.00   | 59.49<br>-1.53<br>0.00  | 55.56<br>-1.84<br>0.00 |
| SITHE_IND_GS2<br>24170     | 52.08<br>-1.78<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.75<br>-1.63<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.99<br>-1.82<br>-0.71 | 76.33<br>-2.12<br>0.00   | 81.07<br>-2.08<br>0.00  | 80.43<br>-1.98<br>0.00   | 79.70<br>-2.04<br>0.00   | 75.39<br>-1.93<br>0.00  | 71.64<br>-2.06<br>0.00   | 68.68<br>-2.05<br>0.00  | 66.73<br>-2.06<br>0.00  | 65.60<br>-2.03<br>-0.06  | 72.03<br>-1.92<br>0.00   | 84.97<br>-2.18<br>0.00    | 104.61<br>-2.57<br>0.00   | 96.03<br>-2.16<br>0.00    | 82.36<br>-2.03<br>0.00    | 70.91<br>-2.12<br>0.00   | 59.49<br>-1.53<br>0.00  | 55.56<br>-1.84<br>0.00 |
| SITHE_IND_GS3<br>24171     | 52.08<br>-1.78<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.75<br>-1.63<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.99<br>-1.82<br>-0.71 | 76.33<br>-2.12<br>0.00   | 81.07<br>-2.08<br>0.00  | 80.43<br>-1.98<br>0.00   | 79.70<br>-2.04<br>0.00   | 75.39<br>-1.93<br>0.00  | 71.64<br>-2.06<br>0.00   | 68.68<br>-2.05<br>0.00  | 66.73<br>-2.06<br>0.00  | 65.60<br>-2.03<br>-0.06  | 72.03<br>-1.92<br>0.00   | 84.97<br>-2.18<br>0.00    | 104.61<br>-2.57<br>0.00   | 96.03<br>-2.16<br>0.00    | 82.36<br>-2.03<br>0.00    | 70.91<br>-2.12<br>0.00   | 59.49<br>-1.53<br>0.00  | 55.56<br>-1.84<br>0.00 |
| SITHE_IND_GS4<br>24172     | 52.08<br>-1.78<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.75<br>-1.63<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.99<br>-1.82<br>-0.71 | 76.33<br>-2.12<br>0.00   | 81.07<br>-2.08<br>0.00  | 80.43<br>-1.98<br>0.00   | 79.70<br>-2.04<br>0.00   | 75.39<br>-1.93<br>0.00  | 71.64<br>-2.06<br>0.00   | 68.68<br>-2.05<br>0.00  | 66.73<br>-2.06<br>0.00  | 65.60<br>-2.03<br>-0.06  | 72.03<br>-1.92<br>0.00   | 84.97<br>-2.18<br>0.00    | 104.61<br>-2.57<br>0.00   | 96.03<br>-2.16<br>0.00    | 82.36<br>-2.03<br>0.00    | 70.91<br>-2.12<br>0.00   | 59.49<br>-1.53<br>0.00  | 55.56<br>-1.84<br>0.00 |
| SITHE__BATAVIA<br>24024    | 49.01<br>-4.85<br>0.00 | 45.71<br>-4.91<br>0.00 | 45.08<br>-4.30<br>0.00 | 45.85<br>-4.10<br>0.00 | 42.57<br>-3.90<br>0.00 | 58.96<br>-5.13<br>0.00 | 59.34<br>-5.34<br>0.43  | 72.96<br>-5.49<br>0.00   | 79.15<br>-3.99<br>0.00  | 78.53<br>-3.87<br>0.00   | 77.00<br>-4.74<br>0.00   | 72.99<br>-4.33<br>0.00  | 67.74<br>-5.97<br>0.00   | 64.29<br>-6.44<br>0.00  | 62.12<br>-6.67<br>0.00  | 61.53<br>-6.01<br>0.03   | 69.52<br>-4.44<br>0.00   | 82.61<br>-4.53<br>0.00    | 101.93<br>-5.25<br>0.00   | 94.36<br>-3.83<br>0.00    | 79.99<br>-4.39<br>0.00    | 66.31<br>-6.72<br>0.00   | 58.70<br>-2.32<br>0.00  | 52.29<br>-5.11<br>0.00 |
| SITHE__INDEPEND<br>23800   | 52.08<br>-1.78<br>0.00 | 48.90<br>-1.72<br>0.00 | 47.75<br>-1.63<br>0.00 | 48.30<br>-1.65<br>0.00 | 44.93<br>-1.53<br>0.00 | 62.10<br>-1.99<br>0.00 | 63.99<br>-1.82<br>-0.71 | 76.33<br>-2.12<br>0.00   | 81.07<br>-2.08<br>0.00  | 80.43<br>-1.98<br>0.00   | 79.70<br>-2.04<br>0.00   | 75.39<br>-1.93<br>0.00  | 71.64<br>-2.06<br>0.00   | 68.68<br>-2.05<br>0.00  | 66.73<br>-2.06<br>0.00  | 65.60<br>-2.03<br>-0.06  | 72.03<br>-1.92<br>0.00   | 84.97<br>-2.18<br>0.00    | 104.61<br>-2.57<br>0.00   | 96.03<br>-2.16<br>0.00    | 82.36<br>-2.03<br>0.00    | 70.91<br>-2.12<br>0.00   | 59.49<br>-1.53<br>0.00  | 55.56<br>-1.84<br>0.00 |
| SITHE__MASSENA<br>23902    | 52.51<br>-1.35<br>0.00 | 49.46<br>-1.16<br>0.00 | 48.09<br>-1.28<br>0.00 | 48.60<br>-1.35<br>0.00 | 45.40<br>-1.07<br>0.00 | 62.16<br>-1.92<br>0.00 | 62.96<br>-2.15<br>0.00  | 76.10<br>-2.35<br>0.00   | 80.48<br>-2.66<br>0.00  | 79.77<br>-2.64<br>0.00   | 79.12<br>-2.62<br>0.00   | 75.00<br>-2.32<br>0.00  | 71.72<br>-1.99<br>0.00   | 69.03<br>-1.70<br>0.00  | 67.49<br>-1.31<br>0.00  | 65.88<br>-1.69<br>0.00   | 71.59<br>-2.37<br>0.00   | 84.44<br>-2.70<br>0.00    | 104.18<br>-3.00<br>0.00   | 95.25<br>-2.95<br>0.00    | 81.34<br>-3.04<br>0.00    | 71.06<br>-1.97<br>0.00   | 59.01<br>-2.01<br>0.00  | 56.07<br>-1.32<br>0.00 |
| SITHE__OGDNSBRG<br>24021   | 52.56<br>-1.29<br>0.00 | 49.56<br>-1.06<br>0.00 | 48.14<br>-1.23<br>0.00 | 48.65<br>-1.30<br>0.00 | 45.45<br>-1.02<br>0.00 | 62.36<br>-1.73<br>0.00 | 63.41<br>-1.69<br>0.00  | 76.57<br>-1.88<br>0.00   | 80.82<br>-2.33<br>0.00  | 79.93<br>-2.47<br>0.00   | 79.29<br>-2.45<br>0.00   | 75.24<br>-2.09<br>0.00  | 72.08<br>-1.62<br>0.00   | 69.39<br>-1.34<br>0.00  | 67.77<br>-1.03<br>0.00  | 66.29<br>-1.28<br>0.00   | 71.81<br>-2.14<br>0.00   | 84.97<br>-2.18<br>0.00    | 105.04<br>-2.14<br>0.00   | 95.74<br>-2.45<br>0.00    | 81.60<br>-2.78<br>0.00    | 71.35<br>-1.68<br>0.00   | 59.07<br>-1.95<br>0.00  | 56.19<br>-1.21<br>0.00 |
| SITHE__STERLING<br>23777   | 54.12<br>0.27<br>0.00  | 50.93<br>0.30<br>0.00  | 49.62<br>0.25<br>0.00  | 50.24<br>0.30<br>0.00  | 46.75<br>0.28<br>0.00  | 64.79<br>0.70<br>0.00  | 66.71<br>1.30<br>-0.31  | 80.10<br>1.65<br>0.00    | 84.89<br>1.75<br>0.00   | 84.55<br>2.14<br>0.00    | 83.62<br>1.88<br>0.00    | 79.26<br>1.93<br>0.00   | 75.25<br>1.55<br>0.00    | 72.08<br>1.34<br>0.00   | 69.83<br>1.03<br>0.00   | 68.61<br>1.01<br>-0.02   | 75.21<br>1.26<br>0.00    | 88.80<br>1.66<br>0.00     | 109.76<br>2.57<br>0.00    | 100.55<br>2.36<br>0.00    | 86.15<br>1.77<br>0.00     | 74.12<br>1.10<br>0.00    | 62.06<br>1.04<br>0.00   | 57.91<br>0.52<br>0.00  |

|                                  |                        |                        |                        |                        |                        |                        |                           |                           |                          |                          |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|------------------------|
| SOUTH CAIRO___GT<br>23612        | 58.05<br>4.20<br>0.00  | 54.62<br>4.00<br>0.00  | 53.28<br>3.90<br>0.00  | 53.89<br>3.95<br>0.00  | 50.33<br>3.86<br>0.00  | 69.79<br>5.70<br>0.00  | 83.82<br>5.73<br>-12.99   | 85.51<br>7.06<br>0.00     | 90.96<br>7.82<br>0.00    | 90.15<br>7.75<br>0.00    | 89.51<br>7.77<br>0.00    | 84.36<br>7.04<br>0.00     | 80.93<br>7.22<br>0.00     | 77.66<br>6.93<br>0.00     | 75.33<br>6.54<br>0.00     | 75.34<br>6.69<br>-1.07    | 81.27<br>7.32<br>0.00     | 95.51<br>8.37<br>0.00     | 117.80<br>10.61<br>0.00   | 107.23<br>9.03<br>0.00    | 92.57<br>8.18<br>0.00     | 80.04<br>7.01<br>0.00     | 66.82<br>5.80<br>0.00    | 62.22<br>4.82<br>0.00  |
| SOUTH HAMPTN___IC<br>23720       | 58.81<br>4.95<br>0.00  | 54.78<br>4.15<br>0.00  | 53.82<br>4.44<br>0.00  | 54.99<br>5.04<br>0.00  | 51.35<br>4.88<br>0.00  | 71.91<br>7.82<br>0.00  | 100.16<br>9.51<br>-25.55  | 100.97<br>12.00<br>-10.52 | 101.26<br>12.80<br>-5.31 | 102.70<br>13.10<br>-7.19 | 102.61<br>12.91<br>-7.95 | 101.16<br>11.68<br>-12.16 | 101.94<br>11.20<br>-17.04 | 100.70<br>10.47<br>-19.50 | 99.88<br>9.70<br>-21.38   | 102.26<br>9.93<br>-24.75  | 109.95<br>11.17<br>-24.83 | 118.19<br>14.12<br>-16.93 | 154.48<br>16.83<br>-30.47 | 131.28<br>15.61<br>-17.47 | 118.58<br>13.59<br>-20.62 | 107.03<br>11.32<br>-22.68 | 89.77<br>8.73<br>-20.02  | 64.11<br>6.72<br>0.00  |
| SOUTHOLD___IC<br>23719           | 60.75<br>6.89<br>0.00  | 56.50<br>5.87<br>0.00  | 55.55<br>6.17<br>0.00  | 56.79<br>6.84<br>0.00  | 53.02<br>6.55<br>0.00  | 74.34<br>10.25<br>0.00 | 103.03<br>12.37<br>-25.55 | 104.58<br>15.61<br>-10.52 | 105.17<br>16.71<br>-5.31 | 106.74<br>17.14<br>-7.19 | 106.61<br>16.92<br>-7.95 | 104.72<br>15.23<br>-12.16 | 105.26<br>14.52<br>-17.04 | 103.88<br>13.65<br>-19.50 | 102.84<br>12.66<br>-21.38 | 105.37<br>13.04<br>-24.75 | 113.58<br>14.79<br>-24.83 | 122.81<br>18.74<br>-16.93 | 160.06<br>22.40<br>-30.47 | 136.48<br>20.82<br>-17.47 | 122.97<br>17.97<br>-20.62 | 110.60<br>14.90<br>-22.68 | 92.33<br>11.29<br>-20.02 | 66.29<br>8.90<br>0.00  |
| ST LAWRENCE___<br>23600          | 52.45<br>-1.40<br>0.00 | 49.36<br>-1.27<br>0.00 | 48.04<br>-1.33<br>0.00 | 48.60<br>-1.35<br>0.00 | 45.31<br>-1.16<br>0.00 | 62.10<br>-1.99<br>0.00 | 62.83<br>-2.28<br>0.00    | 75.78<br>-2.67<br>0.00    | 80.15<br>-2.99<br>0.00   | 79.44<br>-2.97<br>0.00   | 78.80<br>-2.94<br>0.00   | 74.70<br>-2.63<br>0.00    | 71.35<br>-2.36<br>0.00    | 68.68<br>-2.05<br>0.00    | 67.22<br>-1.58<br>0.00    | 65.61<br>-1.96<br>0.00    | 71.36<br>-2.59<br>0.00    | 84.18<br>-2.96<br>0.00    | 103.76<br>-3.43<br>0.00   | 94.86<br>-3.34<br>0.00    | 81.09<br>-3.29<br>0.00    | 70.84<br>-2.19<br>0.00    | 58.82<br>-2.20<br>0.00   | 55.96<br>-1.43<br>0.00 |
| STATION 5_MISC_HYD<br>23604      | 50.78<br>-3.07<br>0.00 | 47.69<br>-2.94<br>0.00 | 46.51<br>-2.86<br>0.00 | 47.05<br>-2.90<br>0.00 | 44.38<br>-2.09<br>0.00 | 61.91<br>-2.18<br>0.00 | 62.96<br>-1.17<br>0.97    | 77.98<br>-0.47<br>0.00    | 85.31<br>2.16<br>0.00    | 83.06<br>0.66<br>0.00    | 81.99<br>0.25<br>0.00    | 79.49<br>2.17<br>0.00     | 73.56<br>-0.15<br>0.00    | 69.95<br>-0.78<br>0.00    | 68.87<br>0.07<br>0.00     | 66.55<br>-0.95<br>0.07    | 74.99<br>1.04<br>0.00     | 89.06<br>1.92<br>0.00     | 111.26<br>4.07<br>0.00    | 102.61<br>4.42<br>0.00    | 87.08<br>2.70<br>0.00     | 71.57<br>-1.46<br>0.00    | 60.29<br>-0.73<br>0.00   | 54.70<br>-2.70<br>0.00 |
| STEEL___WIND<br>323596           | 47.71<br>-6.14<br>0.00 | 44.35<br>-6.28<br>0.00 | 43.94<br>-5.43<br>0.00 | 44.80<br>-5.14<br>0.00 | 41.31<br>-5.16<br>0.00 | 57.29<br>-6.79<br>0.00 | 57.99<br>-7.29<br>-0.18   | 70.68<br>-7.77<br>0.00    | 75.66<br>-7.48<br>0.00   | 75.98<br>-6.43<br>0.00   | 74.38<br>-7.36<br>0.00   | 69.44<br>-7.89<br>0.00    | 64.64<br>-9.07<br>0.00    | 61.39<br>-9.34<br>0.00    | 58.55<br>-10.25<br>0.00   | 58.74<br>-8.85<br>-0.02   | 66.26<br>-7.69<br>0.00    | 79.48<br>-7.67<br>0.00    | 97.86<br>-9.33<br>0.00    | 90.83<br>-7.36<br>0.00    | 76.96<br>-7.43<br>0.00    | 64.04<br>-8.98<br>0.00    | 57.48<br>-3.54<br>0.00   | 50.68<br>-6.72<br>0.00 |
| STURGEON_POOL_HYD<br>23609       | 58.48<br>4.63<br>0.00  | 54.88<br>4.25<br>0.00  | 53.52<br>4.15<br>0.00  | 54.09<br>4.15<br>0.00  | 50.56<br>4.09<br>0.00  | 70.24<br>6.15<br>0.00  | 83.59<br>6.58<br>-11.91   | 87.24<br>8.79<br>0.00     | 92.79<br>9.64<br>0.00    | 92.29<br>9.89<br>0.00    | 91.55<br>9.81<br>0.00    | 86.22<br>8.89<br>0.00     | 82.62<br>8.92<br>0.00     | 79.29<br>8.56<br>0.00     | 76.71<br>7.91<br>0.00     | 76.67<br>8.11<br>-0.99    | 82.83<br>8.87<br>0.00     | 97.34<br>10.20<br>0.00    | 120.05<br>12.86<br>0.00   | 109.49<br>11.29<br>0.00   | 94.51<br>10.13<br>0.00    | 81.72<br>8.69<br>0.00     | 68.04<br>7.02<br>0.00    | 63.02<br>5.62<br>0.00  |
| SYRACUSE___ENERGY_ST1<br>323597  | 52.83<br>-1.02<br>0.00 | 49.66<br>-0.96<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 65.63<br>-0.59<br>-1.11   | 77.90<br>-0.55<br>0.00    | 82.65<br>-0.50<br>0.00   | 82.07<br>-0.33<br>0.00   | 81.25<br>-0.49<br>0.00   | 76.94<br>-0.39<br>0.00    | 73.04<br>-0.66<br>0.00    | 69.95<br>-0.78<br>0.00    | 67.83<br>-0.96<br>0.00    | 66.78<br>-0.88<br>-0.09   | 73.29<br>-0.67<br>0.00    | 86.54<br>-0.61<br>0.00    | 106.76<br>-0.43<br>0.00   | 98.00<br>-0.20<br>0.00    | 84.04<br>-0.34<br>0.00    | 72.22<br>-0.80<br>0.00    | 60.65<br>-0.37<br>0.00   | 56.53<br>-0.86<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598  | 52.83<br>-1.02<br>0.00 | 49.66<br>-0.96<br>0.00 | 48.49<br>-0.89<br>0.00 | 49.09<br>-0.85<br>0.00 | 45.68<br>-0.79<br>0.00 | 63.19<br>-0.90<br>0.00 | 65.63<br>-0.59<br>-1.11   | 77.90<br>-0.55<br>0.00    | 82.65<br>-0.50<br>0.00   | 82.07<br>-0.33<br>0.00   | 81.25<br>-0.49<br>0.00   | 76.94<br>-0.39<br>0.00    | 73.04<br>-0.66<br>0.00    | 69.95<br>-0.78<br>0.00    | 67.83<br>-0.96<br>0.00    | 66.78<br>-0.88<br>-0.09   | 73.29<br>-0.67<br>0.00    | 86.54<br>-0.61<br>0.00    | 106.76<br>-0.43<br>0.00   | 98.00<br>-0.20<br>0.00    | 84.04<br>-0.34<br>0.00    | 72.22<br>-0.80<br>0.00    | 60.65<br>-0.37<br>0.00   | 56.53<br>-0.86<br>0.00 |
| SYRACUSE___POWER<br>24017        | 53.10<br>-0.75<br>0.00 | 49.92<br>-0.71<br>0.00 | 48.68<br>-0.69<br>0.00 | 49.24<br>-0.70<br>0.00 | 45.86<br>-0.60<br>0.00 | 63.51<br>-0.58<br>0.00 | 65.96<br>-0.20<br>-1.05   | 78.29<br>-0.16<br>0.00    | 83.06<br>-0.08<br>0.00   | 82.49<br>0.08<br>0.00    | 81.66<br>-0.08<br>0.00   | 77.25<br>-0.08<br>0.00    | 73.48<br>-0.22<br>0.00    | 70.38<br>-0.35<br>0.00    | 68.25<br>-0.55<br>0.00    | 67.12<br>-0.54<br>-0.08   | 73.66<br>-0.30<br>0.00    | 86.97<br>-0.17<br>0.00    | 107.40<br>0.21<br>0.00    | 98.49<br>0.29<br>0.00     | 84.47<br>0.08<br>0.00     | 72.59<br>-0.44<br>0.00    | 60.96<br>-0.06<br>0.00   | 56.88<br>-0.52<br>0.00 |
| Stony___Brook<br>24151           | 58.65<br>4.79<br>0.00  | 54.62<br>4.00<br>0.00  | 53.57<br>4.20<br>0.00  | 54.64<br>4.69<br>0.00  | 51.02<br>4.55<br>0.00  | 71.33<br>7.24<br>0.00  | 99.25<br>8.59<br>-25.55   | 100.03<br>11.06<br>-10.52 | 100.18<br>11.72<br>-5.31 | 101.63<br>12.03<br>-7.19 | 101.63<br>11.93<br>-7.95 | 100.31<br>10.83<br>-12.16 | 101.13<br>10.39<br>-17.04 | 100.06<br>9.83<br>-19.50  | 99.26<br>9.08<br>-21.38   | 101.52<br>9.19<br>-24.75  | 109.14<br>10.35<br>-24.83 | 116.62<br>12.55<br>-16.93 | 152.66<br>15.01<br>-30.47 | 129.61<br>13.94<br>-17.47 | 117.15<br>12.15<br>-20.62 | 106.15<br>10.44<br>-22.68 | 89.40<br>8.36<br>-20.02  | 63.82<br>6.43<br>0.00  |
| UNION___PROCESSING_DRP<br>323587 | 50.51<br>-3.34<br>0.00 | 47.33<br>-3.29<br>0.00 | 46.36<br>-3.01<br>0.00 | 46.95<br>-3.00<br>0.00 | 43.82<br>-2.65<br>0.00 | 60.69<br>-3.40<br>0.00 | 61.07<br>-3.13<br>0.91    | 75.23<br>-3.22<br>0.00    | 80.82<br>-2.33<br>0.00   | 79.85<br>-2.55<br>0.00   | 78.72<br>-3.02<br>0.00   | 75.00<br>-2.32<br>0.00    | 70.31<br>-3.39<br>0.00    | 67.05<br>-3.68<br>0.00    | 65.22<br>-3.58<br>0.00    | 63.99<br>-3.51<br>0.07    | 71.44<br>-2.51<br>0.00    | 84.79<br>-2.35<br>0.00    | 104.72<br>-2.47<br>0.00   | 96.52<br>-1.67<br>0.00    | 82.27<br>-2.11<br>0.00    | 69.16<br>-3.87<br>0.00    | 59.13<br>-1.89<br>0.00   | 54.07<br>-3.33<br>0.00 |
| UPPER HUDSON___HYD<br>24058      | 58.43<br>4.58<br>0.00  | 55.18<br>4.56<br>0.00  | 53.87<br>4.49<br>0.00  | 53.54<br>3.60<br>0.00  | 49.72<br>3.25<br>0.00  | 68.12<br>4.04<br>0.00  | 84.67<br>4.23<br>-15.33   | 82.69<br>4.24<br>0.00     | 87.22<br>4.07<br>0.00    | 86.03<br>3.63<br>0.00    | 85.75<br>4.01<br>0.00    | 81.11<br>3.79<br>0.00     | 77.76<br>4.05<br>0.00     | 74.55<br>3.82<br>0.00     | 72.72<br>3.92<br>0.00     | 72.63<br>3.78<br>-1.27    | 77.95<br>3.99<br>0.00     | 91.76<br>4.62<br>0.00     | 112.55<br>5.36<br>0.00    | 102.22<br>4.03<br>0.00    | 89.02<br>4.64<br>0.00     | 76.97<br>3.94<br>0.00     | 64.74<br>3.72<br>0.00    | 60.90<br>3.50<br>0.00  |
| UPPER RAQUET___HYD<br>24056      | 51.43<br>-2.42<br>0.00 | 48.60<br>-2.03<br>0.00 | 47.10<br>-2.27<br>0.00 | 47.60<br>-2.35<br>0.00 | 44.47<br>-2.00<br>0.00 | 60.95<br>-3.14<br>0.00 | 62.04<br>-3.06<br>0.00    | 75.08<br>-3.37<br>0.00    | 78.74<br>-4.41<br>0.00   | 77.79<br>-4.61<br>0.00   | 77.16<br>-4.58<br>0.00   | 73.30<br>-4.02<br>0.00    | 70.46<br>-3.24<br>0.00    | 67.76<br>-2.97<br>0.00    | 66.11<br>-2.68<br>0.00    | 64.80<br>-2.77<br>0.00    | 69.96<br>-3.99<br>0.00    | 83.22<br>-3.92<br>0.00    | 102.68<br>-4.50<br>0.00   | 93.28<br>-4.91<br>0.00    | 79.57<br>-4.81<br>0.00    | 69.52<br>-3.51<br>0.00    | 57.66<br>-3.36<br>0.00   | 54.81<br>-2.58<br>0.00 |
| VISCHER___FERRY HYD<br>24020     | 57.89<br>4.04<br>0.00  | 54.57<br>3.95<br>0.00  | 53.18<br>3.80<br>0.00  | 53.69<br>3.75<br>0.00  | 49.86<br>3.39<br>0.00  | 68.83<br>4.74<br>0.00  | 84.87<br>4.95<br>-14.82   | 83.78<br>5.33<br>0.00     | 88.47<br>5.32<br>0.00    | 87.43<br>5.03<br>0.00    | 87.05<br>5.31<br>0.00    | 82.35<br>5.03<br>0.00     | 78.79<br>5.09<br>0.00     | 75.54<br>4.81<br>0.00     | 73.48<br>4.68<br>0.00     | 73.53<br>4.73<br>-1.23    | 79.06<br>5.10<br>0.00     | 92.90<br>5.75<br>0.00     | 113.72<br>6.54<br>0.00    | 103.69<br>5.50<br>0.00    | 90.12<br>5.74<br>0.00     | 77.99<br>4.97<br>0.00     | 65.05<br>4.03<br>0.00    | 61.13<br>3.73<br>0.00  |
| WADING RIVER_IC_1<br>23522       | 58.05<br>4.20<br>0.00  | 54.07<br>3.44<br>0.00  | 53.18<br>3.80<br>0.00  | 54.34<br>4.40<br>0.00  | 50.74<br>4.28<br>0.00  | 71.01<br>6.92<br>0.00  | 98.92<br>8.27<br>-25.55   | 99.32<br>10.36<br>-10.52  | 99.43<br>10.98<br>-5.31  | 100.80<br>11.21<br>-7.19 | 100.89<br>11.20<br>-7.95 | 99.61<br>10.13<br>-12.16  | 100.47<br>9.73<br>-17.04  | 99.35<br>9.12<br>-19.50   | 98.64<br>8.46<br>-21.38   | 100.91<br>8.58<br>-24.75  | 108.47<br>9.69<br>-24.83  | 116.10<br>12.03<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.56<br>9.86<br>-22.68  | 88.67<br>7.63<br>-20.02  | 63.13<br>5.74<br>0.00  |

|                            |                        |                        |                        |                        |                        |                        |                         |                           |                          |                           |                           |                           |                           |                           |                         |                          |                           |                           |                           |                           |                           |                           |                         |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|
| WADING RIVER_IC_2<br>23547 | 58.05<br>4.20<br>0.00  | 54.07<br>3.44<br>0.00  | 53.18<br>3.80<br>0.00  | 54.34<br>4.40<br>0.00  | 50.74<br>4.28<br>0.00  | 71.01<br>6.92<br>0.00  | 98.92<br>8.27<br>-25.55 | 99.32<br>10.36<br>-10.52  | 99.43<br>10.98<br>-5.31  | 100.80<br>11.21<br>-7.19  | 100.89<br>11.20<br>-7.95  | 99.61<br>10.13<br>-12.16  | 100.47<br>9.73<br>-17.04  | 99.35<br>9.12<br>-19.50   | 98.64<br>8.46<br>-21.38 | 100.91<br>8.58<br>-24.75 | 108.47<br>9.69<br>-24.83  | 116.10<br>12.03<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.56<br>9.86<br>-22.68  | 88.67<br>7.63<br>-20.02 | 63.13<br>5.74<br>0.00  |
| WADING RIVER_IC_3<br>23601 | 58.05<br>4.20<br>0.00  | 54.07<br>3.44<br>0.00  | 53.18<br>3.80<br>0.00  | 54.34<br>4.40<br>0.00  | 50.74<br>4.28<br>0.00  | 71.01<br>6.92<br>0.00  | 98.92<br>8.27<br>-25.55 | 99.32<br>10.36<br>-10.52  | 99.43<br>10.98<br>-5.31  | 100.80<br>11.21<br>-7.19  | 100.89<br>11.20<br>-7.95  | 99.61<br>10.13<br>-12.16  | 100.47<br>9.73<br>-17.04  | 99.35<br>9.12<br>-19.50   | 98.64<br>8.46<br>-21.38 | 100.91<br>8.58<br>-24.75 | 108.47<br>9.69<br>-24.83  | 116.10<br>12.03<br>-16.93 | 152.02<br>14.36<br>-30.47 | 129.02<br>13.35<br>-17.47 | 116.73<br>11.73<br>-20.62 | 105.56<br>9.86<br>-22.68  | 88.67<br>7.63<br>-20.02 | 63.13<br>5.74<br>0.00  |
| WALDEN___HYDRO<br>24148    | 57.68<br>3.82<br>0.00  | 54.07<br>3.44<br>0.00  | 52.68<br>3.31<br>0.00  | 53.29<br>3.35<br>0.00  | 49.67<br>3.21<br>0.00  | 69.02<br>4.93<br>0.00  | 82.10<br>5.66<br>-11.34 | 86.14<br>7.69<br>0.00     | 91.29<br>8.15<br>0.00    | 90.81<br>8.41<br>0.00     | 90.08<br>8.34<br>0.00     | 84.82<br>7.50<br>0.00     | 81.15<br>7.44<br>0.00     | 77.87<br>7.14<br>0.00     | 75.27<br>6.47<br>0.00   | 75.13<br>6.62<br>-0.94   | 81.27<br>7.32<br>0.00     | 95.86<br>8.71<br>0.00     | 117.90<br>10.72<br>0.00   | 107.92<br>9.72<br>0.00    | 93.07<br>8.69<br>0.00     | 80.48<br>7.45<br>0.00     | 66.76<br>5.74<br>0.00   | 61.93<br>4.53<br>0.00  |
| WARRENSBURG___<br>23737    | 58.22<br>4.36<br>0.00  | 54.98<br>4.35<br>0.00  | 53.67<br>4.30<br>0.00  | 53.29<br>3.35<br>0.00  | 49.44<br>2.97<br>0.00  | 67.68<br>3.59<br>0.00  | 84.21<br>3.78<br>-15.33 | 82.14<br>3.69<br>0.00     | 86.64<br>3.49<br>0.00    | 85.37<br>2.97<br>0.00     | 85.09<br>3.35<br>0.00     | 80.57<br>3.25<br>0.00     | 77.17<br>3.46<br>0.00     | 73.98<br>3.25<br>0.00     | 72.17<br>3.37<br>0.00   | 72.09<br>3.24<br>-1.27   | 77.35<br>3.40<br>0.00     | 91.15<br>4.01<br>0.00     | 111.69<br>4.50<br>0.00    | 101.53<br>3.34<br>0.00    | 88.35<br>3.97<br>0.00     | 76.46<br>3.43<br>0.00     | 64.38<br>3.36<br>0.00   | 60.61<br>3.21<br>0.00  |
| WATERSIDE___6 8 9<br>23538 | 58.98<br>5.12<br>-0.01 | 55.34<br>4.71<br>-0.01 | 53.78<br>4.39<br>-0.01 | 54.39<br>4.45<br>0.00  | 50.61<br>4.14<br>-0.01 | 70.31<br>6.22<br>-0.01 | 84.06<br>7.36<br>-11.60 | 88.11<br>9.65<br>-0.01    | 93.21<br>10.06<br>-0.01  | 108.57<br>10.30<br>-15.86 | 108.70<br>10.30<br>-16.66 | 109.73<br>9.36<br>-23.05  | 100.07<br>9.07<br>-17.30  | 94.08<br>8.63<br>-14.72   | 91.79<br>7.98<br>-15.01 | 88.10<br>8.04<br>-12.49  | 100.75<br>8.87<br>-17.92  | 107.10<br>10.72<br>-9.24  | 120.27<br>13.08<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.02<br>10.63<br>-0.01   | 82.24<br>9.20<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.37<br>5.97<br>-0.01 |
| WEST BABYLON___IC<br>23714 | 59.13<br>5.28<br>0.00  | 55.13<br>4.51<br>0.00  | 53.87<br>4.49<br>0.00  | 54.84<br>4.89<br>0.00  | 51.21<br>4.74<br>0.00  | 71.59<br>7.50<br>0.00  | 99.64<br>8.98<br>-25.55 | 100.66<br>11.69<br>-10.52 | 100.84<br>12.39<br>-5.31 | 102.20<br>12.61<br>-7.19  | 102.28<br>12.59<br>-7.95  | 100.93<br>11.44<br>-12.16 | 101.72<br>10.98<br>-17.04 | 100.63<br>10.40<br>-19.50 | 99.81<br>9.63<br>-21.38 | 102.12<br>9.80<br>-24.75 | 109.66<br>10.87<br>-24.83 | 117.41<br>13.33<br>-16.93 | 153.52<br>15.86<br>-30.47 | 130.39<br>14.73<br>-17.47 | 117.99<br>12.99<br>-20.62 | 106.73<br>11.03<br>-22.68 | 89.64<br>8.60<br>-20.02 | 64.22<br>6.83<br>0.00  |
| WEST CANADA___HYD<br>24049 | 54.12<br>0.27<br>0.00  | 50.88<br>0.25<br>0.00  | 49.67<br>0.30<br>0.00  | 50.24<br>0.30<br>0.00  | 46.70<br>0.23<br>0.00  | 64.47<br>0.38<br>0.00  | 65.34<br>0.52<br>0.29   | 79.08<br>0.63<br>0.00     | 83.81<br>0.67<br>0.00    | 83.06<br>0.66<br>0.00     | 82.39<br>0.65<br>0.00     | 77.94<br>0.62<br>0.00     | 74.30<br>0.59<br>0.00     | 71.30<br>0.57<br>0.00     | 69.28<br>0.48<br>0.00   | 68.09<br>0.54<br>0.02    | 74.54<br>0.59<br>0.00     | 87.84<br>0.70<br>0.00     | 108.04<br>0.86<br>0.00    | 98.88<br>0.69<br>0.00     | 85.06<br>0.68<br>0.00     | 73.61<br>0.58<br>0.00     | 61.45<br>0.43<br>0.00   | 57.68<br>0.29<br>0.00  |
| WESTERN_NY_WIND<br>24143   | 48.90<br>-4.95<br>0.00 | 45.61<br>-5.01<br>0.00 | 45.03<br>-4.35<br>0.00 | 45.80<br>-4.15<br>0.00 | 42.47<br>-4.00<br>0.00 | 58.90<br>-5.19<br>0.00 | 59.25<br>-5.47<br>0.38  | 72.80<br>-5.65<br>0.00    | 78.99<br>-4.16<br>0.00   | 78.37<br>-4.04<br>0.00    | 76.84<br>-4.90<br>0.00    | 72.76<br>-4.56<br>0.00    | 67.59<br>-6.12<br>0.00    | 64.15<br>-6.58<br>0.00    | 61.92<br>-6.88<br>0.00  | 61.33<br>-6.22<br>0.03   | 69.37<br>-4.59<br>0.00    | 82.44<br>-4.71<br>0.00    | 101.61<br>-5.57<br>0.00   | 94.17<br>-4.03<br>0.00    | 79.82<br>-4.56<br>0.00    | 66.16<br>-6.86<br>0.00    | 58.64<br>-2.38<br>0.00  | 52.17<br>-5.22<br>0.00 |
| YORK___WARBASSE<br>23770   | 58.87<br>5.01<br>-0.01 | 55.24<br>4.61<br>-0.01 | 53.68<br>4.30<br>-0.01 | 54.29<br>4.35<br>0.00  | 50.57<br>4.09<br>-0.01 | 70.18<br>6.09<br>-0.01 | 84.13<br>7.42<br>-11.60 | 88.11<br>9.65<br>-0.01    | 93.05<br>9.89<br>-0.01   | 108.40<br>10.14<br>-15.86 | 108.61<br>10.22<br>-16.66 | 109.65<br>9.28<br>-23.05  | 99.92<br>8.92<br>-17.30   | 93.94<br>8.49<br>-14.72   | 91.65<br>7.84<br>-15.01 | 87.96<br>7.91<br>-12.49  | 100.45<br>8.58<br>-17.92  | 106.84<br>10.46<br>-9.24  | 120.38<br>13.18<br>-0.01  | 110.84<br>11.98<br>-0.67  | 95.11<br>10.72<br>-0.01   | 82.38<br>9.35<br>-0.01    | 68.29<br>7.26<br>-0.01  | 63.26<br>5.85<br>-0.01 |