

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/07/2005

| Name<br>PTID                  | 00:00<br>EDT          | 01:00<br>EDT          | 02:00<br>EDT          | 03:00<br>EDT          | 04:00<br>EDT          | 05:00<br>EDT          | 06:00<br>EDT          | 07:00<br>EDT          | 08:00<br>EDT          | 09:00<br>EDT           | 10:00<br>EDT            | 11:00<br>EDT            | 12:00<br>EDT            | 13:00<br>EDT            | 14:00<br>EDT              | 15:00<br>EDT              | 16:00<br>EDT              | 17:00<br>EDT            | 18:00<br>EDT          | 19:00<br>EDT          | 20:00<br>EDT          | 21:00<br>EDT          | 22:00<br>EDT          | 23:00<br>EDT          |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1<br>24138     | 58.83<br>5.10<br>0.00 | 54.54<br>4.69<br>0.00 | 49.67<br>4.06<br>0.00 | 48.87<br>3.91<br>0.00 | 49.97<br>3.83<br>0.00 | 53.30<br>4.31<br>0.00 | 63.97<br>5.71<br>0.00 | 72.63<br>6.84<br>0.00 | 75.49<br>8.27<br>0.00 | 85.50<br>9.40<br>-3.26 | 90.47<br>10.10<br>-2.05 | 94.59<br>10.26<br>-4.79 | 96.42<br>10.37<br>-8.05 | 97.77<br>10.40<br>-9.16 | 108.21<br>10.93<br>-16.31 | 109.57<br>11.04<br>-16.11 | 109.67<br>10.88<br>-18.23 | 93.61<br>10.27<br>-7.26 | 82.78<br>9.33<br>0.00 | 76.19<br>8.77<br>0.00 | 81.99<br>9.30<br>0.00 | 77.57<br>9.11<br>0.00 | 73.54<br>8.58<br>0.00 | 66.09<br>6.39<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 58.94<br>5.21<br>0.00 | 54.64<br>4.79<br>0.00 | 49.76<br>4.15<br>0.00 | 48.96<br>4.00<br>0.00 | 50.02<br>3.88<br>0.00 | 53.40<br>4.41<br>0.00 | 64.09<br>5.83<br>0.00 | 72.76<br>6.97<br>0.00 | 75.49<br>8.27<br>0.00 | 85.50<br>9.40<br>-3.26 | 90.47<br>10.10<br>-2.05 | 94.59<br>10.26<br>-4.79 | 96.42<br>10.37<br>-8.05 | 97.77<br>10.40<br>-9.16 | 108.21<br>10.93<br>-16.31 | 109.65<br>11.13<br>-16.11 | 109.67<br>10.88<br>-18.23 | 93.61<br>10.27<br>-7.26 | 82.78<br>9.33<br>0.00 | 76.26<br>8.83<br>0.00 | 81.99<br>9.30<br>0.00 | 77.64<br>9.17<br>0.00 | 73.67<br>8.71<br>0.00 | 66.21<br>6.51<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 58.94<br>5.21<br>0.00 | 54.64<br>4.79<br>0.00 | 49.76<br>4.15<br>0.00 | 48.96<br>4.00<br>0.00 | 50.02<br>3.88<br>0.00 | 53.40<br>4.41<br>0.00 | 64.09<br>5.83<br>0.00 | 72.76<br>6.97<br>0.00 | 75.49<br>8.27<br>0.00 | 85.50<br>9.40<br>-3.26 | 90.47<br>10.10<br>-2.05 | 94.59<br>10.26<br>-4.79 | 96.42<br>10.37<br>-8.05 | 97.77<br>10.40<br>-9.16 | 108.21<br>10.93<br>-16.31 | 109.65<br>11.13<br>-16.11 | 109.67<br>10.88<br>-18.23 | 93.61<br>10.27<br>-7.26 | 82.78<br>9.33<br>0.00 | 76.26<br>8.83<br>0.00 | 81.99<br>9.30<br>0.00 | 77.64<br>9.17<br>0.00 | 73.67<br>8.71<br>0.00 | 66.21<br>6.51<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 56.68<br>2.95<br>0.00 | 52.50<br>2.64<br>0.00 | 47.94<br>2.33<br>0.00 | 47.17<br>2.20<br>0.00 | 48.45<br>2.31<br>0.00 | 51.68<br>2.69<br>0.00 | 62.11<br>3.85<br>0.00 | 69.93<br>4.14<br>0.00 | 72.26<br>5.04<br>0.00 | 77.79<br>4.66<br>-0.29 | 83.74<br>5.25<br>-0.18  | 85.77<br>5.81<br>-0.42  | 84.08<br>5.38<br>-0.70  | 84.25<br>5.24<br>-0.80  | 87.34<br>4.94<br>-1.43    | 88.56<br>4.86<br>-1.28    | 86.77<br>4.75<br>-1.45    | 82.51<br>5.86<br>-0.58  | 78.52<br>5.07<br>0.00 | 72.69<br>5.26<br>0.00 | 78.28<br>5.60<br>0.00 | 73.53<br>5.07<br>0.00 | 69.64<br>4.68<br>0.00 | 63.64<br>3.94<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 56.68<br>2.95<br>0.00 | 52.50<br>2.64<br>0.00 | 47.94<br>2.33<br>0.00 | 47.17<br>2.20<br>0.00 | 48.45<br>2.31<br>0.00 | 51.68<br>2.69<br>0.00 | 62.11<br>3.85<br>0.00 | 69.93<br>4.14<br>0.00 | 72.26<br>5.04<br>0.00 | 77.79<br>4.66<br>-0.29 | 83.74<br>5.25<br>-0.18  | 85.77<br>5.81<br>-0.42  | 84.08<br>5.38<br>-0.70  | 84.25<br>5.24<br>-0.80  | 87.34<br>4.94<br>-1.43    | 88.56<br>4.86<br>-1.28    | 86.77<br>4.75<br>-1.45    | 82.51<br>5.86<br>-0.58  | 78.52<br>5.07<br>0.00 | 72.69<br>5.26<br>0.00 | 78.28<br>5.60<br>0.00 | 73.53<br>5.07<br>0.00 | 69.64<br>4.68<br>0.00 | 63.64<br>3.94<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 56.68<br>2.95<br>0.00 | 52.50<br>2.64<br>0.00 | 47.94<br>2.33<br>0.00 | 47.17<br>2.20<br>0.00 | 48.45<br>2.31<br>0.00 | 51.68<br>2.69<br>0.00 | 62.11<br>3.85<br>0.00 | 69.93<br>4.14<br>0.00 | 72.26<br>5.04<br>0.00 | 77.79<br>4.66<br>-0.29 | 83.74<br>5.25<br>-0.18  | 85.77<br>5.81<br>-0.42  | 84.08<br>5.38<br>-0.70  | 84.25<br>5.24<br>-0.80  | 87.34<br>4.94<br>-1.43    | 88.56<br>4.86<br>-1.28    | 86.77<br>4.75<br>-1.45    | 82.51<br>5.86<br>-0.58  | 78.52<br>5.07<br>0.00 | 72.69<br>5.26<br>0.00 | 78.28<br>5.60<br>0.00 | 73.53<br>5.07<br>0.00 | 69.64<br>4.68<br>0.00 | 63.64<br>3.94<br>0.00 |
| ADK_NYS___DAM<br>23527        | 56.14<br>2.42<br>0.00 | 52.05<br>2.19<br>0.00 | 47.57<br>1.96<br>0.00 | 46.81<br>1.84<br>0.00 | 47.99<br>1.85<br>0.00 | 51.09<br>2.11<br>0.00 | 61.06<br>2.80<br>0.00 | 68.68<br>2.89<br>0.00 | 70.85<br>3.63<br>0.00 | 77.17<br>4.01<br>-0.33 | 82.98<br>4.46<br>-0.21  | 84.64<br>4.61<br>-0.48  | 83.64<br>4.84<br>-0.81  | 83.82<br>4.69<br>-0.92  | 87.38<br>4.78<br>-1.63    | 88.77<br>4.86<br>-1.49    | 87.00<br>4.75<br>-1.69    | 81.39<br>4.64<br>-0.67  | 77.71<br>4.26<br>0.00 | 71.54<br>4.11<br>0.00 | 76.97<br>4.29<br>0.00 | 72.57<br>4.11<br>0.00 | 69.06<br>4.09<br>0.00 | 62.99<br>3.28<br>0.00 |
| AIR_PRODUCTS___DRP<br>24190   | 56.25<br>2.53<br>0.00 | 52.20<br>2.34<br>0.00 | 47.71<br>2.10<br>0.00 | 46.99<br>2.02<br>0.00 | 48.17<br>2.03<br>0.00 | 51.24<br>2.25<br>0.00 | 61.06<br>2.80<br>0.00 | 68.88<br>3.09<br>0.00 | 71.12<br>3.90<br>0.00 | 77.29<br>4.30<br>-0.15 | 83.19<br>4.78<br>-0.09  | 84.70<br>4.93<br>-0.22  | 83.52<br>5.15<br>-0.37  | 83.72<br>5.08<br>-0.42  | 86.99<br>5.26<br>-0.75    | 87.60<br>5.19<br>0.00     | 85.64<br>5.08<br>0.00     | 80.79<br>4.72<br>0.00   | 77.86<br>4.41<br>0.00 | 71.61<br>4.18<br>0.00 | 77.05<br>4.36<br>0.00 | 72.64<br>4.18<br>0.00 | 68.87<br>3.90<br>0.00 | 62.81<br>3.10<br>0.00 |
| ALBANY___1<br>23571           | 56.25<br>2.53<br>0.00 | 52.20<br>2.34<br>0.00 | 47.71<br>2.10<br>0.00 | 46.99<br>2.02<br>0.00 | 48.17<br>2.03<br>0.00 | 51.24<br>2.25<br>0.00 | 61.06<br>2.80<br>0.00 | 68.88<br>3.09<br>0.00 | 71.12<br>3.90<br>0.00 | 77.29<br>4.30<br>-0.15 | 83.19<br>4.78<br>-0.09  | 84.70<br>4.93<br>-0.22  | 83.52<br>5.15<br>-0.37  | 83.72<br>5.08<br>-0.42  | 86.99<br>5.26<br>-0.75    | 87.60<br>5.19<br>0.00     | 85.64<br>5.08<br>0.00     | 80.79<br>4.72<br>0.00   | 77.86<br>4.41<br>0.00 | 71.61<br>4.18<br>0.00 | 77.05<br>4.36<br>0.00 | 72.64<br>4.18<br>0.00 | 68.87<br>3.90<br>0.00 | 62.81<br>3.10<br>0.00 |
| ALBANY___2<br>23572           | 56.25<br>2.53<br>0.00 | 52.20<br>2.34<br>0.00 | 47.71<br>2.10<br>0.00 | 46.99<br>2.02<br>0.00 | 48.17<br>2.03<br>0.00 | 51.24<br>2.25<br>0.00 | 61.06<br>2.80<br>0.00 | 68.88<br>3.09<br>0.00 | 71.12<br>3.90<br>0.00 | 77.29<br>4.30<br>-0.15 | 83.19<br>4.78<br>-0.09  | 84.70<br>4.93<br>-0.22  | 83.52<br>5.15<br>-0.37  | 83.72<br>5.08<br>-0.42  | 86.99<br>5.26<br>-0.75    | 87.60<br>5.19<br>0.00     | 85.64<br>5.08<br>0.00     | 80.79<br>4.72<br>0.00   | 77.86<br>4.41<br>0.00 | 71.61<br>4.18<br>0.00 | 77.05<br>4.36<br>0.00 | 72.64<br>4.18<br>0.00 | 68.87<br>3.90<br>0.00 | 62.81<br>3.10<br>0.00 |
| ALBANY___3<br>23573           | 56.25<br>2.53<br>0.00 | 52.20<br>2.34<br>0.00 | 47.71<br>2.10<br>0.00 | 46.99<br>2.02<br>0.00 | 48.17<br>2.03<br>0.00 | 51.24<br>2.25<br>0.00 | 61.06<br>2.80<br>0.00 | 68.88<br>3.09<br>0.00 | 71.12<br>3.90<br>0.00 | 77.29<br>4.30<br>-0.15 | 83.19<br>4.78<br>-0.09  | 84.70<br>4.93<br>-0.22  | 83.52<br>5.15<br>-0.37  | 83.72<br>5.08<br>-0.42  | 86.99<br>5.26<br>-0.75    | 87.60<br>5.19<br>0.00     | 85.64<br>5.08<br>0.00     | 80.79<br>4.72<br>0.00   | 77.86<br>4.41<br>0.00 | 71.61<br>4.18<br>0.00 | 77.05<br>4.36<br>0.00 | 72.64<br>4.18<br>0.00 | 68.87<br>3.90<br>0.00 | 62.81<br>3.10<br>0.00 |
| ALBANY___4<br>23574           | 56.25<br>2.53<br>0.00 | 52.20<br>2.34<br>0.00 | 47.71<br>2.10<br>0.00 | 46.99<br>2.02<br>0.00 | 48.17<br>2.03<br>0.00 | 51.24<br>2.25<br>0.00 | 61.06<br>2.80<br>0.00 | 68.88<br>3.09<br>0.00 | 71.12<br>3.90<br>0.00 | 77.29<br>4.30<br>-0.15 | 83.19<br>4.78<br>-0.09  | 84.70<br>4.93<br>-0.22  | 83.52<br>5.15<br>-0.37  | 83.72<br>5.08<br>-0.42  | 86.99<br>5.26<br>-0.75    | 87.60<br>5.19<br>0.00     | 85.64<br>5.08<br>0.00     | 80.79<br>4.72<br>0.00   | 77.86<br>4.41<br>0.00 | 71.61<br>4.18<br>0.00 | 77.05<br>4.36<br>0.00 | 72.64<br>4.18<br>0.00 | 68.87<br>3.90<br>0.00 | 62.81<br>3.10<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP<br>24188 | 53.24<br>-0.48<br>0.00 | 49.51<br>-0.35<br>0.00 | 45.38<br>-0.23<br>0.00 | 44.87<br>-0.09<br>0.00 | 46.00<br>-0.14<br>0.00 | 48.69<br>-0.29<br>0.00 | 57.91<br>-0.35<br>0.00 | 65.13<br>-0.66<br>0.00  | 65.54<br>-1.68<br>0.00   | 70.73<br>-2.11<br>0.00    | 76.04<br>-2.27<br>0.00    | 77.16<br>-2.39<br>0.00    | 75.11<br>-2.89<br>0.00    | 75.32<br>-2.89<br>0.00    | 77.98<br>-3.00<br>0.00    | 79.36<br>-3.05<br>0.00    | 77.58<br>-2.98<br>0.00    | 73.26<br>-2.81<br>0.00    | 70.73<br>-2.72<br>0.00    | 65.27<br>-2.16<br>0.00   | 70.58<br>-2.11<br>0.00  | 66.34<br>-2.12<br>0.00  | 63.08<br>-1.88<br>0.00 | 59.11<br>-0.60<br>0.00 |
| ALLEGHENY___COGEN<br>23514  | 48.41<br>-5.32<br>0.00 | 44.22<br>-5.63<br>0.00 | 40.14<br>-5.47<br>0.00 | 39.57<br>-5.40<br>0.00 | 40.97<br>-5.17<br>0.00 | 44.38<br>-4.60<br>0.00 | 52.50<br>-5.77<br>0.00 | 63.29<br>-2.50<br>0.00  | 66.08<br>-1.14<br>0.00   | 71.31<br>-1.53<br>0.00    | 76.36<br>-1.96<br>0.00    | 78.43<br>-1.11<br>0.00    | 78.93<br>0.94<br>0.00     | 78.60<br>0.39<br>0.00     | 81.46<br>0.49<br>0.00     | 82.99<br>0.58<br>0.00     | 81.05<br>0.48<br>0.00     | 76.84<br>0.76<br>0.00     | 73.23<br>-0.22<br>0.00    | 66.01<br>-1.42<br>0.00   | 70.36<br>-2.33<br>0.00  | 66.48<br>-1.99<br>0.00  | 61.26<br>-3.70<br>0.00 | 52.84<br>-6.87<br>0.00 |
| AMERICAN_REF_FUEL<br>24010  | 47.65<br>-6.07<br>0.00 | 43.68<br>-6.18<br>0.00 | 39.68<br>-5.93<br>0.00 | 39.12<br>-5.85<br>0.00 | 40.42<br>-5.72<br>0.00 | 43.60<br>-5.39<br>0.00 | 49.93<br>-8.33<br>0.00 | 60.86<br>-4.93<br>0.00  | 63.79<br>-3.43<br>0.00   | 68.54<br>-4.30<br>0.00    | 73.15<br>-5.17<br>0.00    | 75.33<br>-4.22<br>0.00    | 74.88<br>-3.12<br>0.00    | 75.32<br>-2.89<br>0.00    | 77.98<br>-3.00<br>0.00    | 79.86<br>-2.55<br>0.00    | 77.91<br>-2.66<br>0.00    | 74.02<br>-2.05<br>0.00    | 70.95<br>-2.50<br>0.00    | 63.45<br>-3.98<br>0.00   | 66.72<br>-5.96<br>0.00  | 63.53<br>-4.93<br>0.00  | 59.19<br>-5.78<br>0.00 | 50.81<br>-8.90<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520   | 61.09<br>7.36<br>0.00  | 56.54<br>6.68<br>0.00  | 51.45<br>5.84<br>0.00  | 50.59<br>5.62<br>0.00  | 51.59<br>5.44<br>0.00  | 55.16<br>6.17<br>0.00  | 66.37<br>8.10<br>0.00  | 75.73<br>9.93<br>0.00   | 78.85<br>11.63<br>0.00   | 89.00<br>12.89<br>-3.27   | 93.83<br>13.47<br>-2.04   | 97.93<br>13.60<br>-4.78   | 100.00<br>13.96<br>-8.04  | 100.35<br>12.98<br>-9.15  | 111.53<br>14.25<br>-16.30 | 112.94<br>14.42<br>-16.11 | 112.97<br>14.18<br>-18.23 | 96.95<br>13.62<br>-7.26   | 86.60<br>13.15<br>0.00    | 83.84<br>12.47<br>-3.94  | 86.84<br>13.30<br>-0.85 | 82.79<br>12.94<br>-1.39 | 76.93<br>11.95<br>0.00 | 68.96<br>9.25<br>0.00  |
| ARTHUR_KILL_2<br>23512      | 61.09<br>7.36<br>0.00  | 56.54<br>6.68<br>0.00  | 51.45<br>5.84<br>0.00  | 50.59<br>5.62<br>0.00  | 51.59<br>5.44<br>0.00  | 55.16<br>6.17<br>0.00  | 66.37<br>8.10<br>0.00  | 75.73<br>9.93<br>0.00   | 78.85<br>11.63<br>0.00   | 89.00<br>12.89<br>-3.27   | 93.83<br>13.47<br>-2.04   | 97.93<br>13.60<br>-4.78   | 100.00<br>13.96<br>-8.04  | 100.50<br>13.14<br>-9.15  | 111.53<br>14.25<br>-16.30 | 112.94<br>14.42<br>-16.11 | 112.97<br>14.18<br>-18.23 | 96.95<br>13.62<br>-7.26   | 86.60<br>13.15<br>0.00    | 83.84<br>12.47<br>-3.94  | 86.84<br>13.30<br>-0.85 | 82.79<br>12.94<br>-1.39 | 76.93<br>11.95<br>0.00 | 68.96<br>9.25<br>0.00  |
| ARTHUR_KILL_3<br>23513      | 58.51<br>4.78<br>0.00  | 54.25<br>4.39<br>0.00  | 49.44<br>3.83<br>0.00  | 48.65<br>3.69<br>0.00  | 49.74<br>3.60<br>0.00  | 53.05<br>4.07<br>0.00  | 63.62<br>5.36<br>0.00  | 72.17<br>6.38<br>0.00   | 74.88<br>7.66<br>0.00    | 84.77<br>8.67<br>-3.26    | 89.68<br>9.32<br>-2.05    | 93.80<br>9.47<br>-4.79    | 95.64<br>9.59<br>-8.05    | 96.99<br>9.62<br>-9.16    | 107.32<br>10.04<br>-16.31 | 108.74<br>10.22<br>-16.11 | 108.86<br>10.07<br>-18.23 | 92.85<br>9.51<br>-7.26    | 82.05<br>8.59<br>0.00     | 79.52<br>8.16<br>-3.93   | 82.11<br>8.58<br>-0.85  | 78.41<br>8.56<br>-1.38  | 73.15<br>8.19<br>0.00  | 65.79<br>6.09<br>0.00  |
| ASHOKAN____<br>23654        | 56.63<br>2.90<br>0.00  | 52.65<br>2.79<br>0.00  | 47.98<br>2.37<br>0.00  | 47.26<br>2.29<br>0.00  | 48.40<br>2.26<br>0.00  | 51.53<br>2.55<br>0.00  | 62.05<br>3.79<br>0.00  | 70.92<br>5.13<br>0.00   | 74.41<br>7.19<br>0.00    | 83.39<br>8.38<br>-2.17    | 88.76<br>9.08<br>-1.36    | 91.80<br>9.07<br>-3.19    | 92.71<br>9.36<br>-5.36    | 93.85<br>9.54<br>-6.10    | 101.71<br>9.88<br>-10.86  | 103.36<br>10.22<br>-10.73 | 102.69<br>9.99<br>-12.14  | 90.19<br>9.28<br>-4.83    | 81.09<br>7.64<br>0.00     | 74.51<br>7.08<br>0.00    | 80.17<br>7.49<br>0.00   | 75.45<br>6.98<br>0.00   | 71.27<br>6.30<br>0.00  | 63.47<br>3.76<br>0.00  |
| ASTORIA_GT2_1<br>24094      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT2_2<br>24095      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT2_3<br>24096      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT2_4<br>24097      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT3_1<br>24098      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT3_2<br>24099      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT3_3<br>24100      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT3_4<br>24101      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT4_1<br>24102      | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00  | 51.58<br>6.61<br>0.00  | 52.56<br>6.41<br>0.00  | 56.24<br>7.25<br>0.00  | 67.59<br>9.32<br>0.00  | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |

|                        |                        |                        |                       |                       |                       |                       |                       |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                        |                        |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ASTORIA_GT4_2<br>24103 | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT_1<br>23523  | 61.68<br>7.95<br>0.00  | 57.09<br>7.23<br>0.00  | 51.95<br>6.34<br>0.00 | 51.13<br>6.16<br>0.00 | 52.14<br>6.00<br>0.00 | 55.70<br>6.71<br>0.00 | 66.95<br>8.68<br>0.00 | 77.28<br>10.46<br>-1.03 | 94.34<br>12.10<br>-15.02 | 125.19<br>13.48<br>-38.88 | 117.37<br>14.33<br>-24.73 | 128.36<br>14.56<br>-34.25 | 125.11<br>14.74<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.98<br>15.30<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.69<br>12.74<br>-15.52 | 89.55<br>13.52<br>-3.35 | 87.14<br>13.21<br>-5.46 | 77.06<br>12.08<br>0.00 | 69.20<br>9.49<br>0.00  |
| ASTORIA_GT_10<br>24110 | 61.68<br>7.95<br>0.00  | 57.09<br>7.23<br>0.00  | 51.95<br>6.34<br>0.00 | 51.13<br>6.16<br>0.00 | 52.14<br>6.00<br>0.00 | 55.70<br>6.71<br>0.00 | 66.95<br>8.68<br>0.00 | 77.28<br>10.46<br>-1.03 | 94.34<br>12.10<br>-15.02 | 125.19<br>13.48<br>-38.88 | 117.37<br>14.33<br>-24.73 | 128.36<br>14.56<br>-34.25 | 125.11<br>14.74<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.98<br>15.30<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.69<br>12.74<br>-15.52 | 89.55<br>13.52<br>-3.35 | 87.14<br>13.21<br>-5.46 | 77.06<br>12.08<br>0.00 | 69.20<br>9.49<br>0.00  |
| ASTORIA_GT_11<br>24225 | 61.68<br>7.95<br>0.00  | 57.09<br>7.23<br>0.00  | 51.95<br>6.34<br>0.00 | 51.13<br>6.16<br>0.00 | 52.14<br>6.00<br>0.00 | 55.70<br>6.71<br>0.00 | 66.95<br>8.68<br>0.00 | 77.28<br>10.46<br>-1.03 | 94.34<br>12.10<br>-15.02 | 125.19<br>13.48<br>-38.88 | 117.37<br>14.33<br>-24.73 | 128.36<br>14.56<br>-34.25 | 125.11<br>14.74<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.98<br>15.30<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.69<br>12.74<br>-15.52 | 89.55<br>13.52<br>-3.35 | 87.14<br>13.21<br>-5.46 | 77.06<br>12.08<br>0.00 | 69.20<br>9.49<br>0.00  |
| ASTORIA_GT_12<br>24226 | 61.68<br>7.95<br>0.00  | 57.09<br>7.23<br>0.00  | 51.95<br>6.34<br>0.00 | 51.13<br>6.16<br>0.00 | 52.14<br>6.00<br>0.00 | 55.70<br>6.71<br>0.00 | 66.95<br>8.68<br>0.00 | 77.28<br>10.46<br>-1.03 | 94.34<br>12.10<br>-15.02 | 125.19<br>13.48<br>-38.88 | 117.37<br>14.33<br>-24.73 | 128.36<br>14.56<br>-34.25 | 125.11<br>14.74<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.98<br>15.30<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.69<br>12.74<br>-15.52 | 89.55<br>13.52<br>-3.35 | 87.14<br>13.21<br>-5.46 | 77.06<br>12.08<br>0.00 | 69.20<br>9.49<br>0.00  |
| ASTORIA_GT_13<br>24227 | 61.68<br>7.95<br>0.00  | 57.09<br>7.23<br>0.00  | 51.95<br>6.34<br>0.00 | 51.13<br>6.16<br>0.00 | 52.14<br>6.00<br>0.00 | 55.70<br>6.71<br>0.00 | 66.95<br>8.68<br>0.00 | 77.28<br>10.46<br>-1.03 | 94.34<br>12.10<br>-15.02 | 125.19<br>13.48<br>-38.88 | 117.37<br>14.33<br>-24.73 | 128.36<br>14.56<br>-34.25 | 125.11<br>14.74<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.98<br>15.30<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.69<br>12.74<br>-15.52 | 89.55<br>13.52<br>-3.35 | 87.14<br>13.21<br>-5.46 | 77.06<br>12.08<br>0.00 | 69.20<br>9.49<br>0.00  |
| ASTORIA_GT_5<br>24106  | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT_7<br>24107  | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA_GT_8<br>24108  | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA___2<br>24149   | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ASTORIA___3<br>23516   | 61.68<br>7.95<br>0.00  | 57.09<br>7.23<br>0.00  | 51.95<br>6.34<br>0.00 | 51.13<br>6.16<br>0.00 | 52.14<br>6.00<br>0.00 | 55.70<br>6.71<br>0.00 | 66.95<br>8.68<br>0.00 | 77.28<br>10.46<br>-1.03 | 94.34<br>12.10<br>-15.02 | 125.19<br>13.48<br>-38.88 | 117.37<br>14.33<br>-24.73 | 128.36<br>14.56<br>-34.25 | 125.11<br>14.74<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.98<br>15.30<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.69<br>12.74<br>-15.52 | 89.55<br>13.52<br>-3.35 | 87.14<br>13.21<br>-5.46 | 77.06<br>12.08<br>0.00 | 69.20<br>9.49<br>0.00  |
| ASTORIA___4<br>23517   | 61.68<br>7.95<br>0.00  | 57.09<br>7.23<br>0.00  | 51.95<br>6.34<br>0.00 | 51.13<br>6.16<br>0.00 | 52.14<br>6.00<br>0.00 | 55.70<br>6.71<br>0.00 | 66.95<br>8.68<br>0.00 | 77.28<br>10.46<br>-1.03 | 94.34<br>12.10<br>-15.02 | 125.19<br>13.48<br>-38.88 | 117.37<br>14.33<br>-24.73 | 128.36<br>14.56<br>-34.25 | 125.11<br>14.74<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.98<br>15.30<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.69<br>12.74<br>-15.52 | 89.55<br>13.52<br>-3.35 | 87.14<br>13.21<br>-5.46 | 77.06<br>12.08<br>0.00 | 69.20<br>9.49<br>0.00  |
| ASTORIA___5<br>23518   | 63.53<br>8.54<br>-1.26 | 63.53<br>7.78<br>-5.89 | 52.46<br>6.84<br>0.00 | 51.58<br>6.61<br>0.00 | 52.56<br>6.41<br>0.00 | 56.24<br>7.25<br>0.00 | 67.59<br>9.32<br>0.00 | 77.94<br>11.12<br>-1.03 | 95.15<br>12.91<br>-15.02 | 126.14<br>14.42<br>-38.88 | 118.31<br>15.27<br>-24.73 | 129.39<br>15.59<br>-34.25 | 132.53<br>15.52<br>-39.01 | 153.12<br>14.63<br>-60.28 | 125.95<br>16.28<br>-28.71 | 125.96<br>16.56<br>-26.99 | 128.00<br>16.19<br>-31.24 | 175.25<br>15.37<br>-83.81 | 101.00<br>14.54<br>-13.00 | 96.50<br>13.55<br>-15.52 | 90.35<br>14.32<br>-3.35 | 88.03<br>14.10<br>-5.46 | 77.77<br>12.80<br>0.00 | 69.80<br>10.09<br>0.00 |
| ATHENS_STG_1<br>23668  | 56.25<br>2.53<br>0.00  | 52.20<br>2.34<br>0.00  | 47.71<br>2.10<br>0.00 | 46.94<br>1.98<br>0.00 | 48.12<br>1.98<br>0.00 | 51.09<br>2.11<br>0.00 | 60.83<br>2.56<br>0.00 | 68.88<br>3.09<br>0.00   | 71.12<br>3.90<br>0.00    | 80.64<br>4.44<br>-3.35    | 85.28<br>4.86<br>-2.11    | 89.24<br>4.77<br>-4.92    | 91.26<br>4.99<br>-8.27    | 92.55<br>4.93<br>-9.42    | 102.84<br>5.10<br>-16.77  | 104.26<br>5.27<br>-16.57  | 104.47<br>5.16<br>-18.75  | 88.41<br>4.87<br>-7.47    | 78.30<br>4.85<br>0.00     | 72.01<br>4.59<br>0.00    | 77.55<br>4.87<br>0.00   | 73.12<br>4.66<br>0.00   | 69.45<br>4.48<br>0.00  | 62.87<br>3.16<br>0.00  |

|                        |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |                        |                          |                          |                           |                           |                           |                          |                          |                         |                        |                        |                        |                        |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| ATHENS_STG_2<br>23670  | 56.25<br>2.53<br>0.00   | 52.20<br>2.34<br>0.00   | 47.71<br>2.10<br>0.00   | 46.94<br>1.98<br>0.00   | 48.12<br>1.98<br>0.00   | 51.09<br>2.11<br>0.00   | 60.83<br>2.56<br>0.00  | 68.88<br>3.09<br>0.00  | 71.12<br>3.90<br>0.00   | 80.64<br>4.44<br>-3.35 | 85.28<br>4.86<br>-2.11 | 89.24<br>4.77<br>-4.92 | 91.26<br>4.99<br>-8.27   | 92.55<br>4.93<br>-9.42   | 102.84<br>5.10<br>-16.77  | 104.26<br>5.27<br>-16.57  | 104.47<br>5.16<br>-18.75  | 88.41<br>4.87<br>-7.47   | 78.30<br>4.85<br>0.00    | 72.01<br>4.59<br>0.00   | 77.55<br>4.87<br>0.00  | 73.12<br>4.66<br>0.00  | 69.45<br>4.48<br>0.00  | 62.87<br>3.16<br>0.00  |
| ATHENS_STG_3<br>23677  | 56.25<br>2.53<br>0.00   | 52.20<br>2.34<br>0.00   | 47.71<br>2.10<br>0.00   | 46.94<br>1.98<br>0.00   | 48.12<br>1.98<br>0.00   | 51.09<br>2.11<br>0.00   | 60.83<br>2.56<br>0.00  | 68.88<br>3.09<br>0.00  | 71.12<br>3.90<br>0.00   | 80.64<br>4.44<br>-3.35 | 85.28<br>4.86<br>-2.11 | 89.24<br>4.77<br>-4.92 | 91.26<br>4.99<br>-8.27   | 92.55<br>4.93<br>-9.42   | 102.84<br>5.10<br>-16.77  | 104.26<br>5.27<br>-16.57  | 104.47<br>5.16<br>-18.75  | 88.41<br>4.87<br>-7.47   | 78.30<br>4.85<br>0.00    | 72.01<br>4.59<br>0.00   | 77.55<br>4.87<br>0.00  | 73.12<br>4.66<br>0.00  | 69.45<br>4.48<br>0.00  | 62.87<br>3.16<br>0.00  |
| BARRETT_IC_1<br>23704  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_10<br>23701 | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_11<br>23702 | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_12<br>23703 | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_2<br>23705  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_3<br>23706  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_4<br>23707  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_5<br>23708  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_6<br>23709  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_7<br>23710  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_8<br>23711  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT_IC_9<br>23700  | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT___1<br>23545   | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |
| BARRETT___2<br>23546   | 73.29<br>5.16<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.58<br>3.92<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.13<br>5.77<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.95<br>7.93<br>-11.80 | 88.32<br>9.11<br>-6.37 | 90.16<br>9.79<br>-2.06 | 98.18<br>9.70<br>-8.93 | 99.91<br>10.14<br>-11.77 | 102.07<br>9.70<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.40<br>10.30<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.15<br>9.74<br>-30.34 | 114.07<br>8.81<br>-31.81 | 94.01<br>8.36<br>-18.22 | 88.71<br>9.52<br>-6.50 | 87.70<br>9.24<br>-9.99 | 81.08<br>9.03<br>-7.08 | 71.18<br>6.87<br>-4.61 |

|                                |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                         |                         |                         |                          |                           |                           |                           |                          |                          |                         |                        |                         |                         |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|
| BEAVER RIVER___HYD<br>24048    | 53.89<br>0.16<br>0.00   | 49.96<br>0.10<br>0.00   | 45.61<br>0.00<br>0.00   | 45.05<br>0.09<br>0.00   | 46.46<br>0.32<br>0.00   | 49.28<br>0.29<br>0.00   | 58.90<br>0.64<br>0.00  | 67.17<br>1.38<br>0.00  | 68.09<br>0.87<br>0.00   | 73.50<br>0.66<br>0.00  | 79.10<br>0.78<br>0.00   | 80.18<br>0.64<br>0.00   | 78.93<br>0.94<br>0.00   | 79.23<br>1.02<br>0.00    | 82.27<br>1.30<br>0.00     | 83.73<br>1.32<br>0.00     | 81.69<br>1.13<br>0.00     | 76.91<br>0.84<br>0.00    | 73.60<br>0.15<br>0.00    | 67.56<br>0.13<br>0.00   | 73.12<br>0.44<br>0.00  | 68.60<br>0.14<br>0.00   | 64.77<br>-0.19<br>0.00  | 60.00<br>0.30<br>0.00  |
| BEEBEE_GT_13<br>23619          | 50.98<br>-2.74<br>0.00  | 47.02<br>-2.84<br>0.00  | 42.78<br>-2.83<br>0.00  | 42.08<br>-2.88<br>0.00  | 43.70<br>-2.45<br>0.00  | 47.08<br>-1.91<br>0.00  | 54.88<br>-3.38<br>0.00 | 63.95<br>-1.84<br>0.00 | 65.94<br>-1.28<br>0.00  | 71.02<br>-1.82<br>0.00 | 76.36<br>-1.96<br>0.00  | 78.27<br>-1.27<br>0.00  | 78.00<br>0.00<br>0.00   | 78.52<br>0.31<br>0.00    | 81.30<br>0.32<br>0.00     | 82.58<br>0.16<br>0.00     | 80.73<br>0.16<br>0.00     | 76.15<br>0.08<br>0.00    | 72.79<br>-0.66<br>0.00   | 66.01<br>-1.42<br>0.00  | 70.43<br>-2.25<br>0.00 | 66.20<br>-2.26<br>0.00  | 61.59<br>-3.38<br>0.00  | 55.70<br>-4.00<br>0.00 |
| BETHLEHEM___GRP<br>23843       | 56.25<br>2.53<br>0.00   | 52.20<br>2.34<br>0.00   | 47.71<br>2.10<br>0.00   | 46.99<br>2.02<br>0.00   | 48.17<br>2.03<br>0.00   | 51.24<br>2.25<br>0.00   | 61.06<br>2.80<br>0.00  | 68.88<br>3.09<br>0.00  | 71.12<br>3.90<br>0.00   | 77.29<br>4.30<br>-0.15 | 83.19<br>4.78<br>-0.09  | 84.70<br>4.93<br>-0.22  | 83.52<br>5.15<br>-0.37  | 83.72<br>5.08<br>-0.42   | 86.99<br>5.26<br>-0.75    | 87.60<br>5.19<br>0.00     | 85.64<br>5.08<br>0.00     | 80.79<br>4.72<br>0.00    | 77.86<br>4.41<br>0.00    | 71.61<br>4.18<br>0.00   | 77.05<br>4.36<br>0.00  | 72.64<br>4.18<br>0.00   | 68.87<br>3.90<br>0.00   | 62.81<br>3.10<br>0.00  |
| BETHLEHEM___STEEL<br>23779     | 47.60<br>-6.12<br>0.00  | 43.48<br>-6.38<br>0.00  | 39.50<br>-6.11<br>0.00  | 38.89<br>-6.07<br>0.00  | 40.23<br>-5.91<br>0.00  | 43.45<br>-5.54<br>0.00  | 50.34<br>-7.92<br>0.00 | 61.91<br>-3.88<br>0.00 | 65.13<br>-2.08<br>0.00  | 70.15<br>-2.70<br>0.00 | 74.87<br>-3.45<br>0.00  | 77.08<br>-2.47<br>0.00  | 76.83<br>-1.17<br>0.00  | 77.19<br>-1.02<br>0.00   | 80.00<br>-0.97<br>0.00    | 81.92<br>-0.49<br>0.00    | 80.00<br>-0.56<br>0.00    | 76.00<br>-0.08<br>0.00   | 72.64<br>-0.81<br>0.00   | 64.93<br>-2.49<br>0.00  | 68.32<br>-4.36<br>0.00 | 64.90<br>-3.56<br>0.00  | 59.96<br>-5.00<br>0.00  | 51.05<br>-8.66<br>0.00 |
| BETHPAGE_CC_4<br>323564        | 73.18<br>5.05<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.43<br>4.15<br>-18.67 | 68.42<br>4.00<br>-19.45 | 68.62<br>3.97<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.07<br>5.71<br>-8.10 | 80.94<br>6.71<br>-8.44 | 86.82<br>7.80<br>-11.80 | 88.17<br>8.96<br>-6.37 | 89.77<br>9.40<br>-2.06  | 97.86<br>9.39<br>-8.93  | 99.36<br>9.59<br>-11.77 | 102.15<br>9.78<br>-14.16 | 108.97<br>10.20<br>-17.79 | 116.48<br>10.38<br>-23.69 | 129.84<br>10.15<br>-39.12 | 115.92<br>9.51<br>-30.34 | 113.93<br>8.67<br>-31.81 | 93.81<br>8.16<br>-18.22 | 88.56<br>9.38<br>-6.50 | 87.76<br>9.31<br>-9.99  | 80.69<br>8.64<br>-7.08  | 71.12<br>6.81<br>-4.61 |
| BINGHAMTON___COGEN<br>23790    | 51.63<br>-2.10<br>0.00  | 47.61<br>-2.24<br>0.00  | 43.42<br>-2.19<br>0.00  | 42.76<br>-2.20<br>0.00  | 43.97<br>-2.17<br>0.00  | 47.03<br>-1.96<br>0.00  | 56.11<br>-2.16<br>0.00 | 65.13<br>-0.66<br>0.00 | 67.29<br>0.07<br>0.00   | 73.10<br>0.15<br>-0.12 | 78.31<br>-0.08<br>-0.07 | 80.04<br>0.32<br>-0.17  | 79.07<br>0.78<br>-0.29  | 79.63<br>1.09<br>-0.33   | 82.77<br>1.21<br>-0.59    | 84.15<br>1.15<br>-0.58    | 82.43<br>1.21<br>-0.66    | 77.48<br>1.14<br>-0.26   | 73.97<br>0.51<br>0.00    | 67.49<br>0.07<br>0.00   | 72.61<br>-0.07<br>0.00 | 68.53<br>0.07<br>0.00   | 63.80<br>-1.17<br>0.00  | 57.14<br>-2.57<br>0.00 |
| BLACK RIVER___HYD<br>24047     | 53.99<br>0.27<br>0.00   | 49.96<br>0.10<br>0.00   | 45.56<br>-0.05<br>0.00  | 45.01<br>0.04<br>0.00   | 46.51<br>0.37<br>0.00   | 49.48<br>0.49<br>0.00   | 59.25<br>0.99<br>0.00  | 68.09<br>2.30<br>0.00  | 69.23<br>2.02<br>0.00   | 74.81<br>1.97<br>0.00  | 80.43<br>2.11<br>0.00   | 81.77<br>2.23<br>0.00   | 80.73<br>2.73<br>0.00   | 81.03<br>2.82<br>0.00    | 83.40<br>2.43<br>0.00     | 84.80<br>2.39<br>0.00     | 82.74<br>2.18<br>0.00     | 77.90<br>1.83<br>0.00    | 74.63<br>1.18<br>0.00    | 68.30<br>0.88<br>0.00   | 73.85<br>1.16<br>0.00  | 69.35<br>0.89<br>0.00   | 65.29<br>0.32<br>0.00   | 60.12<br>0.42<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182    | 55.77<br>2.04<br>0.00   | 51.75<br>1.89<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.75<br>1.76<br>0.00   | 60.24<br>1.98<br>0.00  | 67.96<br>2.17<br>0.00  | 70.04<br>2.82<br>0.00   | 76.05<br>3.20<br>0.00  | 81.84<br>3.52<br>0.00   | 83.12<br>3.58<br>0.00   | 81.82<br>3.82<br>0.00   | 81.96<br>3.75<br>0.00    | 84.86<br>3.89<br>0.00     | 86.37<br>3.96<br>0.00     | 84.43<br>3.87<br>0.00     | 79.73<br>3.65<br>0.00    | 76.90<br>3.45<br>0.00    | 70.73<br>3.30<br>0.00   | 76.10<br>3.42<br>0.00  | 71.75<br>3.29<br>0.00   | 68.15<br>3.18<br>0.00   | 61.97<br>2.27<br>0.00  |
| BOC_GAS_DRP<br>24189           | 55.77<br>2.04<br>0.00   | 51.75<br>1.89<br>0.00   | 47.30<br>1.69<br>0.00   | 46.58<br>1.62<br>0.00   | 47.76<br>1.61<br>0.00   | 50.70<br>1.71<br>0.00   | 60.24<br>1.98<br>0.00  | 68.03<br>2.24<br>0.00  | 69.97<br>2.76<br>0.00   | 75.83<br>3.13<br>0.14  | 81.67<br>3.45<br>0.09   | 82.84<br>3.50<br>0.21   | 81.31<br>3.67<br>0.35   | 81.41<br>3.60<br>0.40    | 83.98<br>3.72<br>0.71     | 85.62<br>3.79<br>0.58     | 83.61<br>3.71<br>0.66     | 79.31<br>3.50<br>0.26    | 76.90<br>3.45<br>0.00    | 70.66<br>3.24<br>0.00   | 76.10<br>3.42<br>0.00  | 71.75<br>3.29<br>0.00   | 68.15<br>3.18<br>0.00   | 62.09<br>2.39<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824    | 56.14<br>2.42<br>0.00   | 52.05<br>2.19<br>0.00   | 47.57<br>1.96<br>0.00   | 46.81<br>1.84<br>0.00   | 47.99<br>1.85<br>0.00   | 51.09<br>2.11<br>0.00   | 61.06<br>2.80<br>0.00  | 68.68<br>2.89<br>0.00  | 70.85<br>3.63<br>0.00   | 77.17<br>4.01<br>-0.33 | 82.98<br>4.46<br>-0.21  | 84.64<br>4.61<br>-0.48  | 83.64<br>4.84<br>-0.81  | 83.82<br>4.69<br>-0.92   | 87.38<br>4.78<br>-1.63    | 88.77<br>4.86<br>-1.49    | 87.00<br>4.75<br>-1.69    | 81.39<br>4.64<br>-0.67   | 77.71<br>4.26<br>0.00    | 71.54<br>4.11<br>0.00   | 76.97<br>4.29<br>0.00  | 72.57<br>4.11<br>0.00   | 69.06<br>4.09<br>0.00   | 62.99<br>3.28<br>0.00  |
| BOWLINE___1<br>23526           | 57.32<br>3.60<br>0.00   | 53.15<br>3.29<br>0.00   | 48.48<br>2.87<br>0.00   | 47.70<br>2.74<br>0.00   | 48.82<br>2.68<br>0.00   | 52.02<br>3.04<br>0.00   | 62.34<br>4.08<br>0.00  | 70.72<br>4.93<br>0.00  | 73.47<br>6.25<br>0.00   | 83.16<br>7.21<br>-3.10 | 88.02<br>7.75<br>-1.95  | 91.89<br>7.80<br>-4.55  | 93.68<br>8.03<br>-7.65  | 94.90<br>7.98<br>-8.71   | 104.82<br>8.34<br>-15.51  | 106.23<br>8.49<br>-15.33  | 106.28<br>8.38<br>-17.34  | 90.89<br>7.91<br>-6.91   | 80.50<br>7.05<br>0.00    | 74.10<br>6.68<br>0.00   | 79.81<br>7.12<br>0.00  | 75.45<br>6.98<br>0.00   | 71.72<br>6.76<br>0.00   | 64.42<br>4.72<br>0.00  |
| BOWLINE___2<br>23595           | 57.32<br>3.60<br>0.00   | 53.15<br>3.29<br>0.00   | 48.44<br>2.83<br>0.00   | 47.66<br>2.70<br>0.00   | 48.77<br>2.63<br>0.00   | 51.97<br>2.99<br>0.00   | 62.34<br>4.08<br>0.00  | 70.66<br>4.87<br>0.00  | 73.34<br>6.12<br>0.00   | 83.08<br>7.14<br>-3.10 | 87.94<br>7.67<br>-1.95  | 91.81<br>7.72<br>-4.55  | 93.61<br>7.96<br>-7.65  | 94.82<br>7.90<br>-8.71   | 104.74<br>8.26<br>-15.51  | 106.14<br>8.41<br>-15.33  | 106.12<br>8.22<br>-17.34  | 90.82<br>7.84<br>-6.91   | 80.43<br>6.98<br>0.00    | 74.04<br>6.61<br>0.00   | 79.66<br>6.98<br>0.00  | 75.31<br>6.85<br>0.00   | 71.66<br>6.69<br>0.00   | 64.48<br>4.78<br>0.00  |
| BROOKHAVEN___DRP<br>24191      | 75.22<br>7.09<br>-14.41 | 73.21<br>6.68<br>-16.67 | 70.07<br>5.79<br>-18.67 | 69.95<br>5.53<br>-19.45 | 70.33<br>5.68<br>-18.51 | 71.09<br>5.68<br>-16.42 | 73.47<br>7.11<br>-8.10 | 82.52<br>8.29<br>-8.44 | 86.21<br>7.19<br>-11.80 | 87.30<br>8.09<br>-6.37 | 88.36<br>7.99<br>-2.06  | 96.35<br>7.88<br>-8.93  | 96.32<br>6.55<br>-11.77 | 101.60<br>9.23<br>-14.16 | 107.75<br>8.99<br>-17.79  | 115.25<br>9.15<br>-23.69  | 128.71<br>9.02<br>-39.12  | 114.33<br>7.91<br>-30.34 | 112.60<br>7.35<br>-31.81 | 92.53<br>6.88<br>-18.22 | 88.56<br>9.38<br>-6.50 | 88.93<br>10.47<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.85<br>8.54<br>-4.61 |
| BROOKLYN_NAVY_YARD<br>23515    | 58.83<br>5.10<br>0.00   | 54.54<br>4.69<br>0.00   | 49.67<br>4.06<br>0.00   | 48.87<br>3.91<br>0.00   | 49.97<br>3.83<br>0.00   | 53.30<br>4.31<br>0.00   | 63.97<br>5.71<br>0.00  | 72.57<br>6.78<br>0.00  | 75.42<br>8.20<br>0.00   | 85.35<br>9.25<br>-3.26 | 90.39<br>10.02<br>-2.05 | 94.43<br>10.10<br>-4.79 | 96.34<br>10.30<br>-8.05 | 97.93<br>10.56<br>-9.16  | 108.05<br>10.77<br>-16.31 | 109.49<br>10.96<br>-16.11 | 109.51<br>10.72<br>-18.23 | 93.46<br>10.12<br>-7.26  | 82.71<br>9.25<br>0.00    | 76.13<br>8.70<br>0.00   | 81.92<br>9.23<br>0.00  | 77.57<br>9.11<br>0.00   | 73.54<br>8.58<br>0.00   | 66.09<br>6.39<br>0.00  |
| BURROWS___LYONSDAL<br>23803    | 53.94<br>0.21<br>0.00   | 50.01<br>0.15<br>0.00   | 45.66<br>0.05<br>0.00   | 45.05<br>0.09<br>0.00   | 46.37<br>0.23<br>0.00   | 49.28<br>0.29<br>0.00   | 58.79<br>0.52<br>0.00  | 66.91<br>1.12<br>0.00  | 68.16<br>0.94<br>0.00   | 73.79<br>0.95<br>0.00  | 79.33<br>1.02<br>0.00   | 80.34<br>0.80<br>0.00   | 79.01<br>1.01<br>0.00   | 79.23<br>1.02<br>0.00    | 82.11<br>1.13<br>0.00     | 83.48<br>1.07<br>0.00     | 81.53<br>0.97<br>0.00     | 76.91<br>0.84<br>0.00    | 73.97<br>0.51<br>0.00    | 67.83<br>0.40<br>0.00   | 73.27<br>0.58<br>0.00  | 68.87<br>0.41<br>0.00   | 65.29<br>0.32<br>0.00   | 60.06<br>0.36<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209 | 73.24<br>5.10<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.43<br>4.15<br>-18.67 | 68.42<br>4.00<br>-19.45 | 68.62<br>3.97<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.07<br>5.71<br>-8.10 | 81.01<br>6.78<br>-8.44 | 86.82<br>7.80<br>-11.80 | 88.10<br>8.89<br>-6.37 | 89.69<br>9.32<br>-2.06  | 97.78<br>9.31<br>-8.93  | 99.21<br>9.44<br>-11.77 | 101.99<br>9.62<br>-14.16 | 108.80<br>10.04<br>-17.79 | 116.32<br>10.22<br>-23.69 | 129.68<br>9.99<br>-39.12  | 115.77<br>9.36<br>-30.34 | 113.78<br>8.52<br>-31.81 | 93.67<br>8.02<br>-18.22 | 88.42<br>9.23<br>-6.50 | 87.76<br>9.31<br>-9.99  | 80.69<br>8.64<br>-7.08  | 71.12<br>6.81<br>-4.61 |

|                             |                         |                         |                         |                         |                         |                         |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CALPINE_BP_GTI<br>23823     | 73.24<br>5.10<br>-14.41 | 71.21<br>4.69<br>-16.67 | 68.43<br>4.15<br>-18.67 | 68.42<br>4.00<br>-19.45 | 68.62<br>3.97<br>-18.51 | 69.82<br>4.41<br>-16.42 | 72.07<br>5.71<br>-8.10 | 81.01<br>6.78<br>-8.44  | 86.82<br>7.80<br>-11.80  | 88.10<br>8.89<br>-6.37    | 89.69<br>9.32<br>-2.06    | 97.78<br>9.31<br>-8.93    | 99.21<br>9.44<br>-11.77   | 101.99<br>9.62<br>-14.16  | 108.80<br>10.04<br>-17.79 | 116.32<br>10.22<br>-23.69 | 129.68<br>9.99<br>-39.12  | 115.77<br>9.36<br>-30.34  | 113.78<br>8.52<br>-31.81  | 93.67<br>8.02<br>-18.22  | 88.42<br>9.23<br>-6.50  | 87.76<br>9.31<br>-9.99  | 80.69<br>8.64<br>-7.08 | 71.12<br>6.81<br>-4.61 |
| CALSPAN___DRP<br>24200      | 47.60<br>-6.12<br>0.00  | 43.48<br>-6.38<br>0.00  | 39.50<br>-6.11<br>0.00  | 38.89<br>-6.07<br>0.00  | 40.23<br>-5.91<br>0.00  | 43.45<br>-5.54<br>0.00  | 50.34<br>-7.92<br>0.00 | 61.91<br>-3.88<br>0.00  | 65.13<br>-2.08<br>0.00   | 70.15<br>-2.70<br>0.00    | 74.87<br>-3.45<br>0.00    | 77.08<br>-2.47<br>0.00    | 76.83<br>-1.17<br>0.00    | 77.19<br>-1.02<br>0.00    | 80.00<br>-0.97<br>0.00    | 81.92<br>-0.49<br>0.00    | 80.00<br>-0.56<br>0.00    | 76.00<br>-0.08<br>0.00    | 72.64<br>-0.81<br>0.00    | 64.93<br>-2.49<br>0.00   | 68.32<br>-4.36<br>0.00  | 64.90<br>-3.56<br>0.00  | 59.96<br>-5.00<br>0.00 | 51.05<br>-8.66<br>0.00 |
| CARR STREET_E_SYR<br>24060  | 51.68<br>-2.04<br>0.00  | 47.81<br>-2.04<br>0.00  | 43.65<br>-1.96<br>0.00  | 43.03<br>-1.93<br>0.00  | 44.25<br>-1.89<br>0.00  | 47.17<br>-1.81<br>0.00  | 56.11<br>-2.16<br>0.00 | 64.08<br>-1.71<br>0.00  | 65.74<br>-1.48<br>0.00   | 71.09<br>-1.75<br>0.00    | 76.36<br>-1.96<br>0.00    | 77.72<br>-1.83<br>0.00    | 76.59<br>-1.40<br>0.00    | 76.80<br>-1.41<br>0.00    | 79.51<br>-1.46<br>0.00    | 80.93<br>-1.48<br>0.00    | 79.11<br>-1.45<br>0.00    | 74.63<br>-1.45<br>0.00    | 71.84<br>-1.62<br>0.00    | 65.61<br>-1.82<br>0.00   | 70.58<br>-2.11<br>0.00  | 66.55<br>-1.92<br>0.00  | 62.69<br>-2.27<br>0.00 | 57.26<br>-2.45<br>0.00 |
| CARTHAGE___PAPER<br>23857   | 53.89<br>0.16<br>0.00   | 49.96<br>0.10<br>0.00   | 45.66<br>0.05<br>0.00   | 45.10<br>0.13<br>0.00   | 46.46<br>0.32<br>0.00   | 49.28<br>0.29<br>0.00   | 58.90<br>0.64<br>0.00  | 67.17<br>1.38<br>0.00   | 68.09<br>0.87<br>0.00    | 73.50<br>0.66<br>0.00     | 79.10<br>0.78<br>0.00     | 80.18<br>0.64<br>0.00     | 78.93<br>0.94<br>0.00     | 79.23<br>1.02<br>0.00     | 83.00<br>2.02<br>0.00     | 84.39<br>1.98<br>0.00     | 82.34<br>1.77<br>0.00     | 77.45<br>1.37<br>0.00     | 74.19<br>0.73<br>0.00     | 68.03<br>0.61<br>0.00    | 73.63<br>0.94<br>0.00   | 69.08<br>0.62<br>0.00   | 65.10<br>0.13<br>0.00  | 60.12<br>0.42<br>0.00  |
| CE_DUNWOOD___DRP<br>24194   | 57.86<br>4.14<br>0.00   | 53.65<br>3.79<br>0.00   | 48.89<br>3.28<br>0.00   | 48.11<br>3.15<br>0.00   | 49.23<br>3.09<br>0.00   | 52.46<br>3.48<br>0.00   | 62.93<br>4.66<br>0.00  | 71.45<br>5.66<br>0.00   | 74.21<br>6.99<br>0.00    | 84.11<br>8.01<br>-3.25    | 88.97<br>8.61<br>-2.04    | 92.99<br>8.67<br>-4.77    | 94.91<br>8.89<br>-8.02    | 96.18<br>8.84<br>-9.13    | 106.47<br>9.23<br>-16.26  | 107.88<br>9.39<br>-16.07  | 108.01<br>9.26<br>-18.18  | 92.07<br>8.75<br>-7.24    | 81.31<br>7.86<br>0.00     | 74.84<br>7.42<br>0.00    | 80.61<br>7.92<br>0.00   | 76.20<br>7.74<br>0.00   | 72.37<br>7.41<br>0.00  | 65.02<br>5.31<br>0.00  |
| CE_MILLWOOD___DRP<br>24193  | 57.70<br>3.98<br>0.00   | 53.50<br>3.64<br>0.00   | 48.76<br>3.15<br>0.00   | 47.97<br>3.01<br>0.00   | 49.09<br>2.95<br>0.00   | 52.32<br>3.33<br>0.00   | 62.81<br>4.54<br>0.00  | 71.32<br>5.53<br>0.00   | 74.01<br>6.79<br>0.00    | 83.87<br>7.79<br>-3.24    | 88.73<br>8.38<br>-2.03    | 92.73<br>8.43<br>-4.75    | 94.64<br>8.66<br>-7.98    | 95.90<br>8.60<br>-9.09    | 106.14<br>8.99<br>-16.18  | 107.55<br>9.15<br>-15.99  | 107.68<br>9.02<br>-18.09  | 91.80<br>8.52<br>-7.21    | 81.09<br>7.64<br>0.00     | 74.64<br>7.21<br>0.00    | 80.39<br>7.70<br>0.00   | 75.99<br>7.53<br>0.00   | 72.18<br>7.21<br>0.00  | 64.84<br>5.13<br>0.00  |
| CE_NYC2_DRP<br>24202        | 61.63<br>7.90<br>0.00   | 57.04<br>7.18<br>0.00   | 51.95<br>6.34<br>0.00   | 51.08<br>6.11<br>0.00   | 52.10<br>5.95<br>0.00   | 55.65<br>6.66<br>0.00   | 66.95<br>8.68<br>0.00  | 77.21<br>10.39<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.12<br>13.40<br>-38.88 | 117.29<br>14.25<br>-24.73 | 128.28<br>14.48<br>-34.25 | 125.03<br>14.66<br>-32.37 | 125.28<br>14.08<br>-32.99 | 124.90<br>15.22<br>-28.71 | 124.89<br>15.49<br>-26.99 | 127.03<br>15.23<br>-31.24 | 125.48<br>14.45<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.62<br>12.68<br>-15.52 | 89.48<br>13.45<br>-3.35 | 87.07<br>13.14<br>-5.46 | 76.99<br>12.02<br>0.00 | 69.14<br>9.43<br>0.00  |
| CE_NYC_DRP<br>24195         | 58.94<br>5.21<br>0.00   | 54.59<br>4.74<br>0.00   | 49.76<br>4.15<br>0.00   | 48.92<br>3.96<br>0.00   | 50.02<br>3.88<br>0.00   | 53.35<br>4.36<br>0.00   | 64.09<br>5.83<br>0.00  | 72.76<br>6.97<br>0.00   | 75.55<br>8.34<br>0.00    | 85.57<br>9.47<br>-3.26    | 90.54<br>10.18<br>-2.05   | 94.67<br>10.34<br>-4.79   | 96.49<br>10.45<br>-8.05   | 97.85<br>10.48<br>-9.16   | 108.29<br>11.01<br>-16.31 | 109.65<br>11.13<br>-16.11 | 109.75<br>10.96<br>-18.23 | 93.68<br>10.35<br>-7.26   | 82.85<br>9.40<br>0.00     | 76.33<br>8.90<br>0.00    | 82.06<br>9.38<br>0.00   | 77.71<br>9.24<br>0.00   | 73.67<br>8.71<br>0.00  | 66.21<br>6.51<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192 | 57.16<br>3.44<br>0.00   | 53.05<br>3.19<br>0.00   | 48.39<br>2.78<br>0.00   | 47.62<br>2.65<br>0.00   | 48.72<br>2.58<br>0.00   | 51.88<br>2.89<br>0.00   | 62.23<br>3.96<br>0.00  | 70.72<br>4.93<br>0.00   | 73.47<br>6.25<br>0.00    | 82.70<br>7.21<br>-2.65    | 87.81<br>7.83<br>-1.66    | 91.23<br>7.80<br>-3.89    | 92.57<br>8.03<br>-6.54    | 93.55<br>7.90<br>-7.44    | 102.48<br>8.26<br>-13.25  | 103.95<br>8.49<br>-13.05  | 103.62<br>8.30<br>-14.76  | 89.79<br>7.84<br>-5.88    | 80.43<br>6.98<br>0.00     | 74.04<br>6.61<br>0.00    | 79.73<br>7.05<br>0.00   | 75.24<br>6.78<br>0.00   | 71.53<br>6.56<br>0.00  | 64.24<br>4.54<br>0.00  |
| CH_MISC_IPPS<br>23765       | 56.41<br>2.69<br>0.00   | 52.35<br>2.49<br>0.00   | 47.75<br>2.14<br>0.00   | 46.99<br>2.02<br>0.00   | 48.08<br>1.94<br>0.00   | 51.19<br>2.20<br>0.00   | 61.47<br>3.20<br>0.00  | 69.93<br>4.14<br>0.00   | 72.80<br>5.58<br>0.00    | 82.20<br>6.56<br>-2.80    | 87.20<br>7.13<br>-1.76    | 90.73<br>7.08<br>-4.11    | 92.16<br>7.25<br>-6.91    | 93.27<br>7.20<br>-7.86    | 102.50<br>7.53<br>-14.00  | 103.99<br>7.75<br>-13.84  | 103.79<br>7.57<br>-15.65  | 89.46<br>7.15<br>-6.23    | 79.70<br>6.24<br>0.00     | 73.36<br>5.93<br>0.00    | 79.01<br>6.32<br>0.00   | 74.56<br>6.09<br>0.00   | 70.81<br>5.85<br>0.00  | 63.41<br>3.70<br>0.00  |
| CH_RES_BVR_FALLS<br>23983   | 53.46<br>-0.27<br>0.00  | 49.61<br>-0.25<br>0.00  | 45.43<br>-0.18<br>0.00  | 44.78<br>-0.18<br>0.00  | 45.96<br>-0.18<br>0.00  | 48.79<br>-0.20<br>0.00  | 57.97<br>-0.29<br>0.00 | 65.39<br>-0.39<br>0.00  | 66.55<br>-0.67<br>0.00   | 71.68<br>-1.17<br>0.00    | 76.91<br>-1.41<br>0.00    | 78.11<br>-1.43<br>0.00    | 76.36<br>-1.64<br>0.00    | 76.57<br>-1.64<br>0.00    | 79.27<br>-1.70<br>0.00    | 80.68<br>-1.73<br>0.00    | 78.87<br>-1.69<br>0.00    | 74.48<br>-1.60<br>0.00    | 72.06<br>-1.40<br>0.00    | 66.21<br>-1.21<br>0.00   | 71.45<br>-1.24<br>0.00  | 67.64<br>-0.82<br>0.00  | 64.25<br>-0.71<br>0.00 | 59.35<br>-0.36<br>0.00 |
| CH_RES_NIAGARA<br>23895     | 47.92<br>-5.80<br>0.00  | 43.88<br>-5.98<br>0.00  | 39.95<br>-5.66<br>0.00  | 39.34<br>-5.62<br>0.00  | 40.65<br>-5.49<br>0.00  | 43.84<br>-5.14<br>0.00  | 50.17<br>-8.10<br>0.00 | 61.25<br>-4.54<br>0.00  | 64.19<br>-3.02<br>0.00   | 69.05<br>-3.79<br>0.00    | 73.69<br>-4.62<br>0.00    | 75.89<br>-3.66<br>0.00    | 75.42<br>-2.57<br>0.00    | 75.86<br>-2.35<br>0.00    | 78.54<br>-2.43<br>0.00    | 80.52<br>-1.90<br>0.00    | 78.55<br>-2.01<br>0.00    | 74.63<br>-1.45<br>0.00    | 71.54<br>-1.91<br>0.00    | 63.85<br>-3.57<br>0.00   | 67.02<br>-5.67<br>0.00  | 63.88<br>-4.59<br>0.00  | 59.57<br>-5.39<br>0.00 | 51.11<br>-8.60<br>0.00 |
| CH_RES_SYRACUSE<br>23985    | 51.84<br>-1.88<br>0.00  | 48.01<br>-1.84<br>0.00  | 43.79<br>-1.82<br>0.00  | 43.21<br>-1.75<br>0.00  | 44.43<br>-1.71<br>0.00  | 47.37<br>-1.62<br>0.00  | 56.40<br>-1.86<br>0.00 | 64.34<br>-1.45<br>0.00  | 65.94<br>-1.28<br>0.00   | 71.31<br>-1.53<br>0.00    | 76.59<br>-1.72<br>0.00    | 78.03<br>-1.51<br>0.00    | 77.22<br>-0.78<br>0.00    | 77.35<br>-0.86<br>0.00    | 80.08<br>-0.89<br>0.00    | 81.51<br>-0.91<br>0.00    | 79.68<br>-0.89<br>0.00    | 75.24<br>-0.84<br>0.00    | 72.35<br>-1.10<br>0.00    | 66.08<br>-1.35<br>0.00   | 71.09<br>-1.60<br>0.00  | 67.03<br>-1.44<br>0.00  | 62.82<br>-2.14<br>0.00 | 57.49<br>-2.21<br>0.00 |
| CORNELL____<br>23752        | 49.00<br>-4.73<br>0.00  | 45.32<br>-4.54<br>0.00  | 41.28<br>-4.33<br>0.00  | 40.74<br>-4.23<br>0.00  | 41.99<br>-4.15<br>0.00  | 44.87<br>-4.11<br>0.00  | 53.66<br>-4.60<br>0.00 | 62.11<br>-3.68<br>0.00  | 63.99<br>-3.23<br>0.00   | 69.20<br>-3.64<br>0.00    | 74.32<br>-3.99<br>0.00    | 75.81<br>-3.74<br>0.00    | 75.42<br>-2.57<br>0.00    | 75.63<br>-2.58<br>0.00    | 78.38<br>-2.59<br>0.00    | 79.69<br>-2.72<br>0.00    | 77.82<br>-2.74<br>0.00    | 73.49<br>-2.59<br>0.00    | 70.44<br>-3.01<br>0.00    | 64.06<br>-3.37<br>0.00   | 69.05<br>-3.63<br>0.00  | 64.97<br>-3.49<br>0.00  | 60.03<br>-4.94<br>0.00 | 54.45<br>-5.25<br>0.00 |
| COXSACKIE___GT<br>23611     | 56.46<br>2.74<br>0.00   | 52.50<br>2.64<br>0.00   | 47.89<br>2.28<br>0.00   | 47.12<br>2.16<br>0.00   | 48.31<br>2.17<br>0.00   | 51.39<br>2.40<br>0.00   | 61.58<br>3.32<br>0.00  | 70.13<br>4.34<br>0.00   | 73.20<br>5.98<br>0.00    | 81.51<br>6.92<br>-1.74    | 86.93<br>7.52<br>-1.10    | 89.66<br>7.56<br>-2.56    | 90.33<br>8.03<br>-4.30    | 91.32<br>8.21<br>-4.90    | 98.19<br>8.50<br>-8.72    | 99.76<br>8.74<br>-8.62    | 98.85<br>8.54<br>-9.75    | 87.95<br>7.99<br>-3.88    | 80.28<br>6.83<br>0.00     | 73.77<br>6.34<br>0.00    | 79.37<br>6.69<br>0.00   | 74.69<br>6.23<br>0.00   | 70.49<br>5.52<br>0.00  | 63.17<br>3.46<br>0.00  |
| CRESCENT___HYD<br>24018     | 56.41<br>2.69<br>0.00   | 52.30<br>2.44<br>0.00   | 47.80<br>2.19<br>0.00   | 47.03<br>2.07<br>0.00   | 48.26<br>2.12<br>0.00   | 51.39<br>2.40<br>0.00   | 61.41<br>3.15<br>0.00  | 69.14<br>3.36<br>0.00   | 71.39<br>4.17<br>0.00    | 77.49<br>4.44<br>-0.20    | 83.38<br>4.93<br>-0.13    | 85.09<br>5.25<br>-0.30    | 83.80<br>5.30<br>-0.50    | 84.02<br>5.24<br>-0.57    | 87.32<br>5.34<br>-1.01    | 88.51<br>5.27<br>-0.83    | 86.66<br>5.16<br>-0.94    | 81.55<br>5.10<br>-0.37    | 78.15<br>4.70<br>0.00     | 71.95<br>4.52<br>0.00    | 77.48<br>4.80<br>0.00   | 72.91<br>4.45<br>0.00   | 69.19<br>4.22<br>0.00  | 63.11<br>3.40<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                        |                         |                          |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CRUCIBLE_METL_DRP<br>24180     | 51.84<br>-1.88<br>0.00  | 48.01<br>-1.84<br>0.00  | 43.79<br>-1.82<br>0.00  | 43.21<br>-1.75<br>0.00  | 44.43<br>-1.71<br>0.00  | 47.37<br>-1.62<br>0.00  | 56.40<br>-1.86<br>0.00 | 64.34<br>-1.45<br>0.00  | 65.94<br>-1.28<br>0.00   | 71.31<br>-1.53<br>0.00  | 76.59<br>-1.72<br>0.00  | 78.03<br>-1.51<br>0.00   | 77.22<br>-0.78<br>0.00    | 77.35<br>-0.86<br>0.00    | 80.08<br>-0.89<br>0.00    | 81.51<br>-0.91<br>0.00    | 79.68<br>-0.89<br>0.00    | 75.24<br>-0.84<br>0.00    | 72.35<br>-1.10<br>0.00    | 66.08<br>-1.35<br>0.00   | 71.09<br>-1.60<br>0.00  | 67.03<br>-1.44<br>0.00  | 62.82<br>-2.14<br>0.00  | 57.49<br>-2.21<br>0.00  |
| DANSKAMMER___1<br>23586        | 56.41<br>2.69<br>0.00   | 52.35<br>2.49<br>0.00   | 47.75<br>2.14<br>0.00   | 46.99<br>2.02<br>0.00   | 48.08<br>1.94<br>0.00   | 51.19<br>2.20<br>0.00   | 61.47<br>3.20<br>0.00  | 69.93<br>4.14<br>0.00   | 72.80<br>5.58<br>0.00    | 82.20<br>6.56<br>-2.80  | 87.20<br>7.13<br>-1.76  | 90.73<br>7.08<br>-4.11   | 92.16<br>7.25<br>-6.91    | 93.27<br>7.20<br>-7.86    | 102.50<br>7.53<br>-14.00  | 103.99<br>7.75<br>-13.84  | 103.79<br>7.57<br>-15.65  | 89.46<br>7.15<br>-6.23    | 79.70<br>6.24<br>0.00     | 73.36<br>5.93<br>0.00    | 79.01<br>6.32<br>0.00   | 74.56<br>6.09<br>0.00   | 70.81<br>5.85<br>0.00   | 63.41<br>3.70<br>0.00   |
| DANSKAMMER___2<br>23589        | 56.41<br>2.69<br>0.00   | 52.35<br>2.49<br>0.00   | 47.75<br>2.14<br>0.00   | 46.99<br>2.02<br>0.00   | 48.08<br>1.94<br>0.00   | 51.19<br>2.20<br>0.00   | 61.47<br>3.20<br>0.00  | 69.93<br>4.14<br>0.00   | 72.80<br>5.58<br>0.00    | 82.20<br>6.56<br>-2.80  | 87.20<br>7.13<br>-1.76  | 90.73<br>7.08<br>-4.11   | 92.16<br>7.25<br>-6.91    | 93.27<br>7.20<br>-7.86    | 102.50<br>7.53<br>-14.00  | 103.99<br>7.75<br>-13.84  | 103.79<br>7.57<br>-15.65  | 89.46<br>7.15<br>-6.23    | 79.70<br>6.24<br>0.00     | 73.36<br>5.93<br>0.00    | 79.01<br>6.32<br>0.00   | 74.56<br>6.09<br>0.00   | 70.81<br>5.85<br>0.00   | 63.41<br>3.70<br>0.00   |
| DANSKAMMER___3<br>23590        | 56.41<br>2.69<br>0.00   | 52.35<br>2.49<br>0.00   | 47.75<br>2.14<br>0.00   | 46.99<br>2.02<br>0.00   | 48.08<br>1.94<br>0.00   | 51.19<br>2.20<br>0.00   | 61.47<br>3.20<br>0.00  | 69.93<br>4.14<br>0.00   | 72.80<br>5.58<br>0.00    | 82.20<br>6.56<br>-2.80  | 87.20<br>7.13<br>-1.76  | 90.73<br>7.08<br>-4.11   | 92.16<br>7.25<br>-6.91    | 93.27<br>7.20<br>-7.86    | 102.50<br>7.53<br>-14.00  | 103.99<br>7.75<br>-13.84  | 103.79<br>7.57<br>-15.65  | 89.46<br>7.15<br>-6.23    | 79.70<br>6.24<br>0.00     | 73.36<br>5.93<br>0.00    | 79.01<br>6.32<br>0.00   | 74.56<br>6.09<br>0.00   | 70.81<br>5.85<br>0.00   | 63.41<br>3.70<br>0.00   |
| DANSKAMMER___4<br>23591        | 56.41<br>2.69<br>0.00   | 52.35<br>2.49<br>0.00   | 47.75<br>2.14<br>0.00   | 46.99<br>2.02<br>0.00   | 48.08<br>1.94<br>0.00   | 51.19<br>2.20<br>0.00   | 61.47<br>3.20<br>0.00  | 69.93<br>4.14<br>0.00   | 72.80<br>5.58<br>0.00    | 82.20<br>6.56<br>-2.80  | 87.20<br>7.13<br>-1.76  | 90.73<br>7.08<br>-4.11   | 92.16<br>7.25<br>-6.91    | 93.27<br>7.20<br>-7.86    | 102.50<br>7.53<br>-14.00  | 103.99<br>7.75<br>-13.84  | 103.79<br>7.57<br>-15.65  | 89.46<br>7.15<br>-6.23    | 79.70<br>6.24<br>0.00     | 73.36<br>5.93<br>0.00    | 79.01<br>6.32<br>0.00   | 74.56<br>6.09<br>0.00   | 70.81<br>5.85<br>0.00   | 63.41<br>3.70<br>0.00   |
| DANSKAMMER___DIESEL<br>23592   | 56.41<br>2.69<br>0.00   | 52.35<br>2.49<br>0.00   | 47.75<br>2.14<br>0.00   | 46.99<br>2.02<br>0.00   | 48.08<br>1.94<br>0.00   | 51.19<br>2.20<br>0.00   | 61.47<br>3.20<br>0.00  | 69.93<br>4.14<br>0.00   | 72.80<br>5.58<br>0.00    | 82.20<br>6.56<br>-2.80  | 87.20<br>7.13<br>-1.76  | 90.73<br>7.08<br>-4.11   | 92.16<br>7.25<br>-6.91    | 93.27<br>7.20<br>-7.86    | 102.50<br>7.53<br>-14.00  | 103.99<br>7.75<br>-13.84  | 103.79<br>7.57<br>-15.65  | 89.46<br>7.15<br>-6.23    | 79.70<br>6.24<br>0.00     | 73.36<br>5.93<br>0.00    | 79.01<br>6.32<br>0.00   | 74.56<br>6.09<br>0.00   | 70.81<br>5.85<br>0.00   | 63.41<br>3.70<br>0.00   |
| DASHVILLE___HYD<br>23610       | 57.00<br>3.28<br>0.00   | 52.95<br>3.09<br>0.00   | 48.26<br>2.65<br>0.00   | 47.48<br>2.52<br>0.00   | 48.59<br>2.45<br>0.00   | 51.78<br>2.79<br>0.00   | 62.40<br>4.14<br>0.00  | 71.05<br>5.26<br>0.00   | 74.07<br>6.86<br>0.00    | 83.32<br>7.94<br>-2.54  | 88.53<br>8.61<br>-1.60  | 91.86<br>8.59<br>-3.73   | 93.08<br>8.81<br>-6.27    | 94.10<br>8.76<br>-7.13    | 102.82<br>9.15<br>-12.70  | 104.36<br>9.39<br>-12.55  | 103.95<br>9.18<br>-14.20  | 90.40<br>8.67<br>-5.66    | 80.80<br>7.35<br>0.00     | 74.30<br>6.88<br>0.00    | 80.03<br>7.34<br>0.00   | 75.51<br>7.05<br>0.00   | 71.72<br>6.76<br>0.00   | 64.12<br>4.42<br>0.00   |
| DOGLEVILLE___HYD<br>23807      | 55.55<br>1.83<br>0.00   | 51.45<br>1.60<br>0.00   | 47.02<br>1.41<br>0.00   | 46.31<br>1.35<br>0.00   | 47.62<br>1.48<br>0.00   | 50.60<br>1.62<br>0.00   | 60.42<br>2.16<br>0.00  | 68.22<br>2.43<br>0.00   | 69.84<br>2.62<br>0.00    | 75.68<br>2.84<br>0.00   | 81.45<br>3.13<br>0.00   | 82.81<br>3.26<br>0.00    | 81.66<br>3.67<br>0.00     | 81.96<br>3.75<br>0.00     | 84.94<br>3.97<br>0.00     | 86.53<br>4.12<br>0.00     | 84.59<br>4.03<br>0.00     | 79.80<br>3.73<br>0.00     | 76.90<br>3.45<br>0.00     | 70.39<br>2.97<br>0.00    | 76.03<br>3.34<br>0.00   | 71.61<br>3.15<br>0.00   | 67.44<br>2.47<br>0.00   | 62.03<br>2.33<br>0.00   |
| DUNKIRK___1<br>23563           | 45.40<br>-8.33<br>0.00  | 41.08<br>-8.78<br>0.00  | 37.17<br>-8.44<br>0.00  | 36.60<br>-8.36<br>0.00  | 37.84<br>-8.31<br>0.00  | 41.15<br>-7.84<br>0.00  | 48.59<br>-9.67<br>0.00 | 60.59<br>-5.20<br>0.00  | 63.92<br>-3.29<br>0.00   | 69.13<br>-3.71<br>0.00  | 73.77<br>-4.54<br>0.00  | 76.05<br>-3.50<br>0.00   | 75.89<br>-2.11<br>0.00    | 76.10<br>-2.11<br>0.00    | 78.95<br>-2.02<br>0.00    | 80.68<br>-1.73<br>0.00    | 79.03<br>-1.53<br>0.00    | 75.01<br>-1.07<br>0.00    | 71.32<br>-2.13<br>0.00    | 63.92<br>-3.51<br>0.00   | 67.67<br>-5.02<br>0.00  | 64.08<br>-4.38<br>0.00  | 58.28<br>-6.69<br>0.00  | 48.84<br>-10.87<br>0.00 |
| DUNKIRK___2<br>23564           | 45.40<br>-8.33<br>0.00  | 41.08<br>-8.78<br>0.00  | 37.17<br>-8.44<br>0.00  | 36.60<br>-8.36<br>0.00  | 37.84<br>-8.31<br>0.00  | 41.15<br>-7.84<br>0.00  | 48.59<br>-9.67<br>0.00 | 60.59<br>-5.20<br>0.00  | 63.92<br>-3.29<br>0.00   | 69.13<br>-3.71<br>0.00  | 73.77<br>-4.54<br>0.00  | 76.05<br>-3.50<br>0.00   | 75.89<br>-2.11<br>0.00    | 76.10<br>-2.11<br>0.00    | 78.95<br>-2.02<br>0.00    | 80.68<br>-1.73<br>0.00    | 79.03<br>-1.53<br>0.00    | 75.01<br>-1.07<br>0.00    | 71.32<br>-2.13<br>0.00    | 63.92<br>-3.51<br>0.00   | 67.67<br>-5.02<br>0.00  | 64.08<br>-4.38<br>0.00  | 58.28<br>-6.69<br>0.00  | 48.84<br>-10.87<br>0.00 |
| DUNKIRK___3<br>23565           | 45.99<br>-7.74<br>0.00  | 41.73<br>-8.13<br>0.00  | 37.81<br>-7.80<br>0.00  | 37.18<br>-7.78<br>0.00  | 38.48<br>-7.66<br>0.00  | 41.79<br>-7.20<br>0.00  | 49.12<br>-9.15<br>0.00 | 60.99<br>-4.80<br>0.00  | 64.19<br>-3.02<br>0.00   | 69.34<br>-3.50<br>0.00  | 74.01<br>-4.31<br>0.00  | 76.20<br>-3.34<br>0.00   | 76.05<br>-1.95<br>0.00    | 76.33<br>-1.88<br>0.00    | 79.19<br>-1.78<br>0.00    | 80.93<br>-1.48<br>0.00    | 79.19<br>-1.37<br>0.00    | 75.16<br>-0.91<br>0.00    | 71.54<br>-1.91<br>0.00    | 64.19<br>-3.24<br>0.00   | 67.89<br>-4.80<br>0.00  | 64.36<br>-4.11<br>0.00  | 58.67<br>-6.30<br>0.00  | 49.49<br>-10.21<br>0.00 |
| DUNKIRK___4<br>23566           | 45.99<br>-7.74<br>0.00  | 41.73<br>-8.13<br>0.00  | 37.81<br>-7.80<br>0.00  | 37.18<br>-7.78<br>0.00  | 38.48<br>-7.66<br>0.00  | 41.79<br>-7.20<br>0.00  | 49.12<br>-9.15<br>0.00 | 60.99<br>-4.80<br>0.00  | 64.19<br>-3.02<br>0.00   | 69.34<br>-3.50<br>0.00  | 74.01<br>-4.31<br>0.00  | 76.20<br>-3.34<br>0.00   | 76.05<br>-1.95<br>0.00    | 76.33<br>-1.88<br>0.00    | 79.19<br>-1.78<br>0.00    | 80.93<br>-1.48<br>0.00    | 79.19<br>-1.37<br>0.00    | 75.16<br>-0.91<br>0.00    | 71.54<br>-1.91<br>0.00    | 64.19<br>-3.24<br>0.00   | 67.89<br>-4.80<br>0.00  | 64.36<br>-4.11<br>0.00  | 58.67<br>-6.30<br>0.00  | 49.49<br>-10.21<br>0.00 |
| EAST HAMPTON___GT<br>23717     | 77.69<br>9.56<br>-14.41 | 75.35<br>8.82<br>-16.67 | 71.85<br>7.57<br>-18.67 | 71.66<br>7.24<br>-19.45 | 72.13<br>7.47<br>-18.51 | 73.10<br>7.69<br>-16.42 | 76.09<br>9.73<br>-8.10 | 86.53<br>12.30<br>-8.44 | 90.65<br>11.63<br>-11.80 | 92.33<br>13.11<br>-6.37 | 93.68<br>13.31<br>-2.06 | 101.92<br>13.44<br>-8.93 | 102.80<br>13.03<br>-11.77 | 108.40<br>16.03<br>-14.16 | 114.71<br>15.95<br>-17.79 | 122.50<br>16.40<br>-23.69 | 135.80<br>16.11<br>-39.12 | 121.02<br>14.61<br>-30.34 | 118.85<br>13.59<br>-31.81 | 98.12<br>12.47<br>-18.22 | 94.89<br>15.70<br>-6.50 | 94.61<br>16.16<br>-9.99 | 85.82<br>13.77<br>-7.08 | 75.59<br>11.28<br>-4.61 |
| EAST RIVER___6<br>23660        | 58.99<br>5.27<br>0.00   | 54.69<br>4.84<br>0.00   | 49.81<br>4.20<br>0.00   | 49.01<br>4.05<br>0.00   | 50.06<br>3.92<br>0.00   | 53.44<br>4.46<br>0.00   | 64.15<br>5.88<br>0.00  | 72.83<br>7.04<br>0.00   | 75.69<br>8.47<br>0.00    | 85.65<br>9.54<br>-3.26  | 90.62<br>10.26<br>-2.05 | 94.75<br>10.42<br>-4.79  | 96.65<br>10.61<br>-8.05   | 97.93<br>10.56<br>-9.16   | 108.37<br>11.09<br>-16.31 | 109.73<br>11.21<br>-16.11 | 109.83<br>11.04<br>-18.23 | 93.76<br>10.42<br>-7.26   | 82.93<br>9.48<br>0.00     | 76.40<br>8.97<br>0.00    | 82.21<br>9.52<br>0.00   | 77.77<br>9.31<br>0.00   | 73.74<br>8.77<br>0.00   | 66.27<br>6.57<br>0.00   |
| EAST RIVER___7<br>23524        | 58.99<br>5.27<br>0.00   | 54.69<br>4.84<br>0.00   | 49.81<br>4.20<br>0.00   | 49.01<br>4.05<br>0.00   | 50.06<br>3.92<br>0.00   | 53.44<br>4.46<br>0.00   | 64.15<br>5.88<br>0.00  | 72.83<br>7.04<br>0.00   | 75.69<br>8.47<br>0.00    | 85.65<br>9.54<br>-3.26  | 90.62<br>10.26<br>-2.05 | 94.75<br>10.42<br>-4.79  | 96.65<br>10.61<br>-8.05   | 97.93<br>10.56<br>-9.16   | 108.37<br>11.09<br>-16.31 | 109.73<br>11.21<br>-16.11 | 109.83<br>11.04<br>-18.23 | 93.76<br>10.42<br>-7.26   | 82.93<br>9.48<br>0.00     | 76.40<br>8.97<br>0.00    | 82.21<br>9.52<br>0.00   | 77.77<br>9.31<br>0.00   | 73.74<br>8.77<br>0.00   | 66.27<br>6.57<br>0.00   |
| EAST_HAMPTON___DIESEL<br>23722 | 77.69<br>9.56<br>-14.41 | 75.35<br>8.82<br>-16.67 | 71.85<br>7.57<br>-18.67 | 71.66<br>7.24<br>-19.45 | 72.13<br>7.47<br>-18.51 | 73.10<br>7.69<br>-16.42 | 76.09<br>9.73<br>-8.10 | 86.53<br>12.30<br>-8.44 | 90.65<br>11.63<br>-11.80 | 92.33<br>13.11<br>-6.37 | 93.68<br>13.31<br>-2.06 | 101.92<br>13.44<br>-8.93 | 102.80<br>13.03<br>-11.77 | 108.40<br>16.03<br>-14.16 | 114.71<br>15.95<br>-17.79 | 122.50<br>16.40<br>-23.69 | 135.80<br>16.11<br>-39.12 | 121.02<br>14.61<br>-30.34 | 118.85<br>13.59<br>-31.81 | 98.12<br>12.47<br>-18.22 | 94.89<br>15.70<br>-6.50 | 94.61<br>16.16<br>-9.99 | 85.82<br>13.77<br>-7.08 | 75.59<br>11.28<br>-4.61 |

|                             |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| EAST_RIVER___1<br>323558    | 58.94<br>5.21<br>0.00   | 54.59<br>4.74<br>0.00   | 49.76<br>4.15<br>0.00   | 48.92<br>3.96<br>0.00   | 50.02<br>3.88<br>0.00   | 53.35<br>4.36<br>0.00   | 64.09<br>5.83<br>0.00  | 72.76<br>6.97<br>0.00  | 75.55<br>8.34<br>0.00   | 85.57<br>9.47<br>-3.26  | 90.54<br>10.18<br>-2.05 | 94.67<br>10.34<br>-4.79 | 96.49<br>10.45<br>-8.05   | 97.85<br>10.48<br>-9.16   | 108.29<br>11.01<br>-16.31 | 109.65<br>11.13<br>-16.11 | 109.75<br>10.96<br>-18.23 | 93.68<br>10.35<br>-7.26   | 82.85<br>9.40<br>0.00     | 76.33<br>8.90<br>0.00    | 82.06<br>9.38<br>0.00   | 77.71<br>9.24<br>0.00   | 73.67<br>8.71<br>0.00   | 66.21<br>6.51<br>0.00  |
| EAST_RIVER___2<br>323559    | 58.99<br>5.27<br>0.00   | 54.69<br>4.84<br>0.00   | 49.81<br>4.20<br>0.00   | 49.01<br>4.05<br>0.00   | 50.06<br>3.92<br>0.00   | 53.44<br>4.46<br>0.00   | 64.15<br>5.88<br>0.00  | 72.83<br>7.04<br>0.00  | 75.69<br>8.47<br>0.00   | 85.65<br>9.54<br>-3.26  | 90.62<br>10.26<br>-2.05 | 94.75<br>10.42<br>-4.79 | 96.65<br>10.61<br>-8.05   | 97.93<br>10.56<br>-9.16   | 108.37<br>11.09<br>-16.31 | 109.73<br>11.21<br>-16.11 | 109.83<br>11.04<br>-18.23 | 93.76<br>10.42<br>-7.26   | 82.93<br>9.48<br>0.00     | 76.40<br>8.97<br>0.00    | 82.21<br>9.52<br>0.00   | 77.77<br>9.31<br>0.00   | 73.74<br>8.77<br>0.00   | 66.27<br>6.57<br>0.00  |
| ELEC_TRO_TEK<br>24086       | 72.70<br>4.57<br>-14.41 | 70.76<br>4.24<br>-16.67 | 68.02<br>3.74<br>-18.67 | 68.01<br>3.60<br>-19.45 | 68.21<br>3.55<br>-18.51 | 69.38<br>3.97<br>-16.42 | 71.55<br>5.19<br>-8.10 | 80.35<br>6.12<br>-8.44 | 86.35<br>7.33<br>-11.80 | 87.74<br>8.52<br>-6.37  | 89.53<br>9.16<br>-2.06  | 97.54<br>9.07<br>-8.93  | 99.21<br>9.44<br>-11.77   | 101.60<br>9.23<br>-14.16  | 108.40<br>9.64<br>-17.79  | 115.82<br>9.72<br>-23.69  | 129.27<br>9.59<br>-39.12  | 115.54<br>9.13<br>-30.34  | 113.56<br>8.30<br>-31.81  | 93.47<br>7.82<br>-18.22  | 88.06<br>8.87<br>-6.50  | 87.08<br>8.63<br>-9.99  | 80.17<br>8.12<br>-7.08  | 70.46<br>6.15<br>-4.61 |
| E_CANADA_CAP_HY<br>24051    | 55.50<br>1.77<br>0.00   | 51.50<br>1.65<br>0.00   | 47.07<br>1.46<br>0.00   | 46.40<br>1.44<br>0.00   | 47.66<br>1.52<br>0.00   | 50.80<br>1.81<br>0.00   | 61.00<br>2.74<br>0.00  | 69.28<br>3.49<br>0.00  | 71.18<br>3.97<br>0.00   | 77.10<br>4.15<br>-0.11  | 82.85<br>4.46<br>-0.07  | 84.80<br>5.09<br>-0.16  | 83.41<br>5.15<br>-0.27    | 83.52<br>5.01<br>-0.31    | 86.54<br>5.02<br>-0.54    | 88.35<br>5.44<br>-0.50    | 86.44<br>5.32<br>-0.56    | 80.94<br>4.64<br>-0.22    | 77.27<br>3.82<br>0.00     | 71.07<br>3.64<br>0.00    | 76.39<br>3.71<br>0.00   | 71.75<br>3.29<br>0.00   | 67.37<br>2.40<br>0.00   | 61.73<br>2.03<br>0.00  |
| E_CANADA_MHWK_HY<br>24050   | 55.55<br>1.83<br>0.00   | 51.45<br>1.60<br>0.00   | 47.02<br>1.41<br>0.00   | 46.31<br>1.35<br>0.00   | 47.62<br>1.48<br>0.00   | 50.60<br>1.62<br>0.00   | 60.42<br>2.16<br>0.00  | 68.22<br>2.43<br>0.00  | 69.84<br>2.62<br>0.00   | 75.68<br>2.84<br>0.00   | 81.45<br>3.13<br>0.00   | 82.81<br>3.26<br>0.00   | 81.66<br>3.67<br>0.00     | 81.96<br>3.75<br>0.00     | 84.94<br>3.97<br>0.00     | 86.53<br>4.12<br>0.00     | 84.59<br>4.03<br>0.00     | 79.80<br>3.73<br>0.00     | 76.90<br>3.45<br>0.00     | 70.39<br>2.97<br>0.00    | 76.03<br>3.34<br>0.00   | 71.61<br>3.15<br>0.00   | 67.44<br>2.47<br>0.00   | 62.03<br>2.33<br>0.00  |
| E_FISHKILL___LBMP<br>23776  | 57.38<br>3.65<br>0.00   | 53.20<br>3.34<br>0.00   | 48.53<br>2.92<br>0.00   | 47.75<br>2.79<br>0.00   | 48.86<br>2.72<br>0.00   | 52.07<br>3.09<br>0.00   | 62.40<br>4.14<br>0.00  | 70.86<br>5.07<br>0.00  | 73.47<br>6.25<br>0.00   | 83.32<br>7.14<br>-3.34  | 88.09<br>7.67<br>-2.10  | 92.16<br>7.72<br>-4.90  | 94.18<br>7.96<br>-8.23    | 95.48<br>7.90<br>-9.37    | 105.83<br>8.18<br>-16.68  | 107.22<br>8.32<br>-16.49  | 107.43<br>8.22<br>-18.65  | 91.26<br>7.76<br>-7.43    | 80.43<br>6.98<br>0.00     | 74.04<br>6.61<br>0.00    | 79.73<br>7.05<br>0.00   | 75.31<br>6.85<br>0.00   | 71.53<br>6.56<br>0.00   | 64.42<br>4.72<br>0.00  |
| FAR ROCKAWAY___4<br>23548   | 74.04<br>5.91<br>-14.41 | 71.91<br>5.38<br>-16.67 | 68.93<br>4.65<br>-18.67 | 68.91<br>4.50<br>-19.45 | 69.18<br>4.52<br>-18.51 | 70.45<br>5.05<br>-16.42 | 73.00<br>6.64<br>-8.10 | 82.39<br>8.16<br>-8.44 | 88.63<br>9.61<br>-11.80 | 89.63<br>10.42<br>-6.37 | 91.65<br>11.28<br>-2.06 | 99.77<br>11.30<br>-8.93 | 102.56<br>12.79<br>-11.77 | 103.63<br>11.26<br>-14.16 | 110.67<br>11.90<br>-17.79 | 118.21<br>12.11<br>-23.69 | 131.69<br>12.00<br>-39.12 | 118.36<br>11.94<br>-30.34 | 116.20<br>10.94<br>-31.81 | 95.83<br>10.18<br>-18.22 | 90.74<br>11.56<br>-6.50 | 89.41<br>10.95<br>-9.99 | 82.44<br>10.39<br>-7.08 | 72.13<br>7.82<br>-4.61 |
| FENNER___WINDPWR<br>24204   | 53.40<br>-0.32<br>0.00  | 49.46<br>-0.40<br>0.00  | 45.15<br>-0.46<br>0.00  | 44.56<br>-0.40<br>0.00  | 45.86<br>-0.28<br>0.00  | 48.79<br>-0.20<br>0.00  | 58.15<br>-0.12<br>0.00 | 66.38<br>0.59<br>0.00  | 67.96<br>0.74<br>0.00   | 73.50<br>0.66<br>0.00   | 79.02<br>0.70<br>0.00   | 79.70<br>0.16<br>0.00   | 78.39<br>0.39<br>0.00     | 78.52<br>0.31<br>0.00     | 81.30<br>0.32<br>0.00     | 82.66<br>0.25<br>0.00     | 80.73<br>0.16<br>0.00     | 76.23<br>0.15<br>0.00     | 73.38<br>-0.07<br>0.00    | 67.09<br>-0.34<br>0.00   | 72.39<br>-0.29<br>0.00  | 68.19<br>-0.27<br>0.00  | 64.90<br>-0.06<br>0.00  | 59.41<br>-0.30<br>0.00 |
| FIBERTEK___ENERGY<br>23856  | 51.84<br>-1.88<br>0.00  | 48.01<br>-1.84<br>0.00  | 43.79<br>-1.82<br>0.00  | 43.21<br>-1.75<br>0.00  | 44.43<br>-1.71<br>0.00  | 47.37<br>-1.62<br>0.00  | 56.40<br>-1.86<br>0.00 | 64.34<br>-1.45<br>0.00 | 65.94<br>-1.28<br>0.00  | 71.31<br>-1.53<br>0.00  | 76.59<br>-1.72<br>0.00  | 78.03<br>-1.51<br>0.00  | 77.22<br>-0.78<br>0.00    | 77.35<br>-0.86<br>0.00    | 80.08<br>-0.89<br>0.00    | 81.51<br>-0.91<br>0.00    | 79.68<br>-0.89<br>0.00    | 75.24<br>-0.84<br>0.00    | 72.35<br>-1.10<br>0.00    | 66.08<br>-1.35<br>0.00   | 71.09<br>-1.60<br>0.00  | 67.03<br>-1.44<br>0.00  | 62.82<br>-2.14<br>0.00  | 57.49<br>-2.21<br>0.00 |
| FITZPATRICK___<br>23598     | 50.93<br>-2.79<br>0.00  | 47.17<br>-2.69<br>0.00  | 43.10<br>-2.51<br>0.00  | 42.49<br>-2.47<br>0.00  | 43.65<br>-2.49<br>0.00  | 46.54<br>-2.45<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00  | 74.40<br>-3.92<br>0.00  | 75.73<br>-3.82<br>0.00  | 74.49<br>-3.51<br>0.00    | 74.77<br>-3.44<br>0.00    | 77.41<br>-3.56<br>0.00    | 78.79<br>-3.63<br>0.00    | 77.02<br>-3.54<br>0.00    | 72.73<br>-3.35<br>0.00    | 70.07<br>-3.38<br>0.00    | 64.06<br>-3.37<br>0.00   | 68.90<br>-3.78<br>0.00  | 64.97<br>-3.49<br>0.00  | 61.46<br>-3.51<br>0.00  | 56.42<br>-3.28<br>0.00 |
| FORT ORANGE___<br>23900     | 56.46<br>2.74<br>0.00   | 52.40<br>2.54<br>0.00   | 47.84<br>2.23<br>0.00   | 47.12<br>2.16<br>0.00   | 48.31<br>2.17<br>0.00   | 51.39<br>2.40<br>0.00   | 61.35<br>3.09<br>0.00  | 68.82<br>3.03<br>0.00  | 70.98<br>3.76<br>0.00   | 77.49<br>4.22<br>-0.43  | 83.28<br>4.70<br>-0.27  | 85.03<br>4.85<br>-0.63  | 84.12<br>5.07<br>-1.05    | 84.42<br>5.01<br>-1.20    | 88.21<br>5.10<br>-2.14    | 89.34<br>5.11<br>-1.82    | 87.62<br>4.99<br>-2.06    | 81.54<br>4.64<br>-0.82    | 77.71<br>4.26<br>0.00     | 71.47<br>4.05<br>0.00    | 76.97<br>4.29<br>0.00   | 72.50<br>4.04<br>0.00   | 68.87<br>3.90<br>0.00   | 63.11<br>3.40<br>0.00  |
| FORT_DRUM_COGEN<br>23780    | 53.99<br>0.27<br>0.00   | 50.01<br>0.15<br>0.00   | 45.56<br>-0.05<br>0.00  | 45.01<br>0.04<br>0.00   | 46.56<br>0.42<br>0.00   | 49.48<br>0.49<br>0.00   | 59.31<br>1.05<br>0.00  | 68.09<br>2.30<br>0.00  | 69.23<br>2.02<br>0.00   | 74.81<br>1.97<br>0.00   | 80.43<br>2.11<br>0.00   | 81.77<br>2.23<br>0.00   | 80.65<br>2.65<br>0.00     | 80.95<br>2.74<br>0.00     | 83.40<br>2.43<br>0.00     | 84.88<br>2.47<br>0.00     | 82.82<br>2.26<br>0.00     | 77.90<br>1.83<br>0.00     | 74.63<br>1.18<br>0.00     | 68.37<br>0.94<br>0.00    | 73.92<br>1.24<br>0.00   | 69.35<br>0.89<br>0.00   | 65.29<br>0.32<br>0.00   | 60.18<br>0.48<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212   | 74.04<br>5.91<br>-14.41 | 71.91<br>5.38<br>-16.67 | 68.93<br>4.65<br>-18.67 | 68.91<br>4.50<br>-19.45 | 69.18<br>4.52<br>-18.51 | 70.45<br>5.05<br>-16.42 | 73.00<br>6.64<br>-8.10 | 82.39<br>8.16<br>-8.44 | 88.63<br>9.61<br>-11.80 | 89.63<br>10.42<br>-6.37 | 91.65<br>11.28<br>-2.06 | 99.77<br>11.30<br>-8.93 | 102.56<br>12.79<br>-11.77 | 103.63<br>11.26<br>-14.16 | 110.67<br>11.90<br>-17.79 | 118.21<br>12.11<br>-23.69 | 131.69<br>12.00<br>-39.12 | 118.36<br>11.94<br>-30.34 | 116.20<br>10.94<br>-31.81 | 95.83<br>10.18<br>-18.22 | 90.74<br>11.56<br>-6.50 | 89.41<br>10.95<br>-9.99 | 82.44<br>10.39<br>-7.08 | 72.13<br>7.82<br>-4.61 |
| FPL_FAR_ROCK_GT2<br>23815   | 74.04<br>5.91<br>-14.41 | 71.91<br>5.38<br>-16.67 | 68.93<br>4.65<br>-18.67 | 68.91<br>4.50<br>-19.45 | 69.18<br>4.52<br>-18.51 | 70.45<br>5.05<br>-16.42 | 73.00<br>6.64<br>-8.10 | 82.39<br>8.16<br>-8.44 | 88.63<br>9.61<br>-11.80 | 89.63<br>10.42<br>-6.37 | 91.65<br>11.28<br>-2.06 | 99.77<br>11.30<br>-8.93 | 102.56<br>12.79<br>-11.77 | 103.63<br>11.26<br>-14.16 | 110.67<br>11.90<br>-17.79 | 118.21<br>12.11<br>-23.69 | 131.69<br>12.00<br>-39.12 | 118.36<br>11.94<br>-30.34 | 116.20<br>10.94<br>-31.81 | 95.83<br>10.18<br>-18.22 | 90.74<br>11.56<br>-6.50 | 89.41<br>10.95<br>-9.99 | 82.44<br>10.39<br>-7.08 | 72.13<br>7.82<br>-4.61 |
| FRANKLIN_FALL_HYD<br>24054  | 52.87<br>-0.86<br>0.00  | 49.16<br>-0.70<br>0.00  | 45.06<br>-0.55<br>0.00  | 44.60<br>-0.36<br>0.00  | 45.77<br>-0.37<br>0.00  | 48.35<br>-0.64<br>0.00  | 57.56<br>-0.70<br>0.00 | 64.80<br>-0.99<br>0.00 | 64.87<br>-2.35<br>0.00  | 70.36<br>-2.48<br>0.00  | 75.57<br>-2.74<br>0.00  | 76.92<br>-2.63<br>0.00  | 74.64<br>-3.35<br>0.00    | 74.93<br>-3.28<br>0.00    | 77.57<br>-3.40<br>0.00    | 79.03<br>-3.38<br>0.00    | 77.34<br>-3.22<br>0.00    | 72.96<br>-3.12<br>0.00    | 70.29<br>-3.16<br>0.00    | 64.87<br>-2.56<br>0.00   | 70.21<br>-2.47<br>0.00  | 65.72<br>-2.74<br>0.00  | 62.56<br>-2.40<br>0.00  | 58.81<br>-0.90<br>0.00 |
| FREEPORT_EQU_S_GT1<br>23764 | 73.45<br>5.32<br>-14.41 | 71.41<br>4.89<br>-16.67 | 68.57<br>4.29<br>-18.67 | 68.55<br>4.14<br>-19.45 | 68.76<br>4.11<br>-18.51 | 70.01<br>4.60<br>-16.42 | 72.36<br>6.00<br>-8.10 | 81.20<br>6.97<br>-8.44 | 87.22<br>8.20<br>-11.80 | 88.76<br>9.54<br>-6.37  | 90.24<br>9.87<br>-2.06  | 98.26<br>9.78<br>-8.93  | 99.99<br>10.22<br>-11.77  | 102.54<br>10.17<br>-14.16 | 109.45<br>10.69<br>-17.79 | 116.89<br>10.80<br>-23.69 | 130.32<br>10.63<br>-39.12 | 116.46<br>10.04<br>-30.34 | 114.37<br>9.11<br>-31.81  | 94.21<br>8.56<br>-18.22  | 88.93<br>9.74<br>-6.50  | 88.04<br>9.58<br>-9.99  | 81.01<br>8.97<br>-7.08  | 71.36<br>7.05<br>-4.61 |



|                              |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |                        |                          |                           |                           |                           |                           |                           |                          |                         |                        |                        |                        |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| FULTON COGEN____<br>23766    | 51.68<br>-2.04<br>0.00  | 47.86<br>-1.99<br>0.00  | 43.69<br>-1.92<br>0.00  | 43.07<br>-1.89<br>0.00  | 44.30<br>-1.85<br>0.00  | 47.22<br>-1.76<br>0.00  | 56.17<br>-2.10<br>0.00 | 64.01<br>-1.78<br>0.00 | 65.54<br>-1.68<br>0.00  | 70.87<br>-1.97<br>0.00 | 76.12<br>-2.19<br>0.00 | 77.48<br>-2.07<br>0.00 | 76.67<br>-1.33<br>0.00   | 76.88<br>-1.33<br>0.00    | 79.60<br>-1.38<br>0.00    | 81.01<br>-1.40<br>0.00    | 79.11<br>-1.45<br>0.00    | 74.71<br>-1.37<br>0.00    | 71.91<br>-1.54<br>0.00   | 65.67<br>-1.75<br>0.00  | 70.65<br>-2.04<br>0.00 | 66.61<br>-1.85<br>0.00 | 62.56<br>-2.40<br>0.00 | 57.32<br>-2.39<br>0.00 |
| Freeport____CT2<br>23818     | 73.45<br>5.32<br>-14.41 | 71.41<br>4.89<br>-16.67 | 68.57<br>4.29<br>-18.67 | 68.55<br>4.14<br>-19.45 | 68.76<br>4.11<br>-18.51 | 70.01<br>4.60<br>-16.42 | 72.36<br>6.00<br>-8.10 | 81.20<br>6.97<br>-8.44 | 87.22<br>8.20<br>-11.80 | 88.76<br>9.54<br>-6.37 | 90.24<br>9.87<br>-2.06 | 98.26<br>9.78<br>-8.93 | 99.99<br>10.22<br>-11.77 | 102.54<br>10.17<br>-14.16 | 109.45<br>10.69<br>-17.79 | 116.89<br>10.80<br>-23.69 | 130.32<br>10.63<br>-39.12 | 116.46<br>10.04<br>-30.34 | 114.37<br>9.11<br>-31.81 | 94.21<br>8.56<br>-18.22 | 88.93<br>9.74<br>-6.50 | 88.04<br>9.58<br>-9.99 | 81.01<br>8.97<br>-7.08 | 71.36<br>7.05<br>-4.61 |
| G.F.CEMENT____DRP<br>24184   | 56.68<br>2.95<br>0.00   | 52.50<br>2.64<br>0.00   | 47.94<br>2.33<br>0.00   | 47.17<br>2.20<br>0.00   | 48.45<br>2.31<br>0.00   | 51.68<br>2.69<br>0.00   | 62.11<br>3.85<br>0.00  | 69.93<br>4.14<br>0.00  | 72.26<br>5.04<br>0.00   | 77.79<br>4.66<br>-0.29 | 83.74<br>5.25<br>-0.18 | 85.77<br>5.81<br>-0.42 | 84.08<br>5.38<br>-0.70   | 84.25<br>5.24<br>-0.80    | 87.34<br>4.94<br>-1.43    | 88.56<br>4.86<br>-1.28    | 86.77<br>4.75<br>-1.45    | 82.51<br>5.86<br>-0.58    | 78.52<br>5.07<br>0.00    | 72.69<br>5.26<br>0.00   | 78.28<br>5.60<br>0.00  | 73.53<br>5.07<br>0.00  | 69.64<br>4.68<br>0.00  | 63.64<br>3.94<br>0.00  |
| GARDENVILLE____LBMP<br>24039 | 47.44<br>-6.29<br>0.00  | 43.33<br>-6.53<br>0.00  | 39.36<br>-6.25<br>0.00  | 38.76<br>-6.20<br>0.00  | 40.10<br>-6.04<br>0.00  | 43.30<br>-5.68<br>0.00  | 50.22<br>-8.04<br>0.00 | 61.71<br>-4.08<br>0.00 | 64.87<br>-2.35<br>0.00  | 69.93<br>-2.91<br>0.00 | 74.63<br>-3.68<br>0.00 | 76.84<br>-2.70<br>0.00 | 76.59<br>-1.40<br>0.00   | 76.88<br>-1.33<br>0.00    | 79.76<br>-1.21<br>0.00    | 81.67<br>-0.74<br>0.00    | 79.76<br>-0.81<br>0.00    | 75.70<br>-0.38<br>0.00    | 72.35<br>-1.10<br>0.00   | 64.73<br>-2.70<br>0.00  | 68.11<br>-4.58<br>0.00 | 64.77<br>-3.70<br>0.00 | 59.77<br>-5.20<br>0.00 | 50.93<br>-8.78<br>0.00 |
| GENERAL____MILLS<br>23808    | 47.60<br>-6.12<br>0.00  | 43.48<br>-6.38<br>0.00  | 39.50<br>-6.11<br>0.00  | 38.89<br>-6.07<br>0.00  | 40.23<br>-5.91<br>0.00  | 43.45<br>-5.54<br>0.00  | 50.34<br>-7.92<br>0.00 | 61.91<br>-3.88<br>0.00 | 65.13<br>-2.08<br>0.00  | 70.15<br>-2.70<br>0.00 | 74.87<br>-3.45<br>0.00 | 77.08<br>-2.47<br>0.00 | 76.83<br>-1.17<br>0.00   | 77.19<br>-1.02<br>0.00    | 80.00<br>-0.97<br>0.00    | 81.92<br>-0.49<br>0.00    | 80.00<br>-0.56<br>0.00    | 76.00<br>-0.08<br>0.00    | 72.64<br>-0.81<br>0.00   | 64.93<br>-2.49<br>0.00  | 68.32<br>-4.36<br>0.00 | 64.90<br>-3.56<br>0.00 | 59.96<br>-5.00<br>0.00 | 51.05<br>-8.66<br>0.00 |
| GE_PLASTICS____DRP<br>24183  | 55.82<br>2.10<br>0.00   | 51.80<br>1.94<br>0.00   | 47.34<br>1.73<br>0.00   | 46.63<br>1.66<br>0.00   | 47.80<br>1.66<br>0.00   | 50.80<br>1.81<br>0.00   | 60.19<br>1.92<br>0.00  | 67.76<br>1.97<br>0.00  | 69.64<br>2.42<br>0.00   | 75.61<br>2.77<br>0.00  | 81.37<br>3.05<br>0.00  | 82.65<br>3.10<br>0.00  | 81.27<br>3.28<br>0.00    | 81.42<br>3.21<br>0.00     | 84.29<br>3.32<br>0.00     | 85.79<br>3.38<br>0.00     | 83.87<br>3.30<br>0.00     | 79.20<br>3.12<br>0.00     | 76.46<br>3.01<br>0.00    | 70.26<br>2.83<br>0.00   | 75.66<br>2.98<br>0.00  | 71.34<br>2.88<br>0.00  | 67.89<br>2.92<br>0.00  | 61.97<br>2.27<br>0.00  |
| GILBOA____1<br>23756         | 55.55<br>1.83<br>0.00   | 51.65<br>1.79<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.51<br>1.52<br>0.00   | 60.01<br>1.75<br>0.00  | 68.09<br>2.30<br>0.00  | 70.18<br>2.96<br>0.00   | 75.54<br>3.35<br>0.65  | 81.58<br>3.68<br>0.41  | 82.09<br>3.50<br>0.96  | 80.05<br>3.67<br>1.61    | 80.05<br>3.68<br>1.84     | 81.51<br>3.81<br>3.27     | 83.10<br>3.87<br>3.19     | 80.74<br>3.79<br>3.61     | 78.29<br>3.65<br>1.44     | 77.12<br>3.67<br>0.00    | 70.87<br>3.44<br>0.00   | 76.25<br>3.56<br>0.00  | 71.95<br>3.49<br>0.00  | 68.22<br>3.25<br>0.00  | 61.85<br>2.15<br>0.00  |
| GILBOA____2<br>23757         | 55.55<br>1.83<br>0.00   | 51.65<br>1.79<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.51<br>1.52<br>0.00   | 60.01<br>1.75<br>0.00  | 68.09<br>2.30<br>0.00  | 70.18<br>2.96<br>0.00   | 75.54<br>3.35<br>0.65  | 81.58<br>3.68<br>0.41  | 82.09<br>3.50<br>0.96  | 80.05<br>3.67<br>1.61    | 80.05<br>3.68<br>1.84     | 81.51<br>3.81<br>3.27     | 83.10<br>3.87<br>3.19     | 80.74<br>3.79<br>3.61     | 78.29<br>3.65<br>1.44     | 77.12<br>3.67<br>0.00    | 70.87<br>3.44<br>0.00   | 76.25<br>3.56<br>0.00  | 71.95<br>3.49<br>0.00  | 68.22<br>3.25<br>0.00  | 61.85<br>2.15<br>0.00  |
| GILBOA____3<br>23758         | 55.55<br>1.83<br>0.00   | 51.65<br>1.79<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.51<br>1.52<br>0.00   | 60.01<br>1.75<br>0.00  | 68.09<br>2.30<br>0.00  | 70.18<br>2.96<br>0.00   | 75.54<br>3.35<br>0.65  | 81.58<br>3.68<br>0.41  | 82.09<br>3.50<br>0.96  | 80.05<br>3.67<br>1.61    | 80.05<br>3.68<br>1.84     | 81.51<br>3.81<br>3.27     | 83.10<br>3.87<br>3.19     | 80.74<br>3.79<br>3.61     | 78.29<br>3.65<br>1.44     | 77.12<br>3.67<br>0.00    | 70.87<br>3.44<br>0.00   | 76.25<br>3.56<br>0.00  | 71.95<br>3.49<br>0.00  | 68.22<br>3.25<br>0.00  | 61.85<br>2.15<br>0.00  |
| GILBOA____4<br>23759         | 55.55<br>1.83<br>0.00   | 51.65<br>1.79<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.51<br>1.52<br>0.00   | 60.01<br>1.75<br>0.00  | 68.09<br>2.30<br>0.00  | 70.18<br>2.96<br>0.00   | 75.54<br>3.35<br>0.65  | 81.58<br>3.68<br>0.41  | 82.09<br>3.50<br>0.96  | 80.05<br>3.67<br>1.61    | 80.05<br>3.68<br>1.84     | 81.51<br>3.81<br>3.27     | 83.10<br>3.87<br>3.19     | 80.74<br>3.79<br>3.61     | 78.29<br>3.65<br>1.44     | 77.12<br>3.67<br>0.00    | 70.87<br>3.44<br>0.00   | 76.25<br>3.56<br>0.00  | 71.95<br>3.49<br>0.00  | 68.22<br>3.25<br>0.00  | 61.85<br>2.15<br>0.00  |
| GILBOA____<br>23599          | 55.55<br>1.83<br>0.00   | 51.65<br>1.79<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.51<br>1.52<br>0.00   | 60.01<br>1.75<br>0.00  | 68.09<br>2.30<br>0.00  | 70.18<br>2.96<br>0.00   | 75.54<br>3.35<br>0.65  | 81.58<br>3.68<br>0.41  | 82.09<br>3.50<br>0.96  | 80.05<br>3.67<br>1.61    | 80.05<br>3.68<br>1.84     | 81.51<br>3.81<br>3.27     | 83.10<br>3.87<br>3.19     | 80.74<br>3.79<br>3.61     | 78.29<br>3.65<br>1.44     | 77.12<br>3.67<br>0.00    | 70.87<br>3.44<br>0.00   | 76.25<br>3.56<br>0.00  | 71.95<br>3.49<br>0.00  | 68.22<br>3.25<br>0.00  | 61.85<br>2.15<br>0.00  |
| GINNA____<br>23603           | 48.57<br>-5.16<br>0.00  | 44.82<br>-5.04<br>0.00  | 40.87<br>-4.74<br>0.00  | 40.24<br>-4.72<br>0.00  | 41.57<br>-4.57<br>0.00  | 44.63<br>-4.36<br>0.00  | 52.26<br>-6.00<br>0.00 | 60.72<br>-5.07<br>0.00 | 62.58<br>-4.64<br>0.00  | 67.45<br>-5.39<br>0.00 | 72.44<br>-5.87<br>0.00 | 74.06<br>-5.49<br>0.00 | 73.16<br>-4.84<br>0.00   | 73.60<br>-4.61<br>0.00    | 76.11<br>-4.86<br>0.00    | 77.55<br>-4.86<br>0.00    | 75.73<br>-4.83<br>0.00    | 71.51<br>-4.56<br>0.00    | 68.60<br>-4.85<br>0.00   | 62.24<br>-5.19<br>0.00  | 66.43<br>-6.25<br>0.00 | 62.71<br>-5.75<br>0.00 | 58.86<br>-6.11<br>0.00 | 53.20<br>-6.51<br>0.00 |
| GLEN PARK____<br>23778       | 53.99<br>0.27<br>0.00   | 49.96<br>0.10<br>0.00   | 45.56<br>-0.05<br>0.00  | 45.01<br>0.04<br>0.00   | 46.56<br>0.42<br>0.00   | 49.53<br>0.54<br>0.00   | 59.31<br>1.05<br>0.00  | 68.22<br>2.43<br>0.00  | 69.44<br>2.22<br>0.00   | 75.03<br>2.19<br>0.00  | 80.66<br>2.35<br>0.00  | 82.09<br>2.55<br>0.00  | 80.96<br>2.96<br>0.00    | 81.26<br>3.05<br>0.00     | 83.81<br>2.83<br>0.00     | 85.21<br>2.80<br>0.00     | 83.06<br>2.50<br>0.00     | 78.21<br>2.13<br>0.00     | 74.92<br>1.47<br>0.00    | 68.57<br>1.15<br>0.00   | 74.14<br>1.45<br>0.00  | 69.56<br>1.10<br>0.00  | 65.42<br>0.45<br>0.00  | 60.18<br>0.48<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712    | 73.02<br>4.89<br>-14.41 | 71.01<br>4.49<br>-16.67 | 68.20<br>3.92<br>-18.67 | 68.19<br>3.78<br>-19.45 | 68.39<br>3.74<br>-18.51 | 69.57<br>4.16<br>-16.42 | 71.90<br>5.54<br>-8.10 | 80.94<br>6.71<br>-8.44 | 87.02<br>8.00<br>-11.80 | 88.03<br>8.81<br>-6.37 | 89.77<br>9.40<br>-2.06 | 97.94<br>9.47<br>-8.93 | 99.44<br>9.67<br>-11.77  | 102.07<br>9.70<br>-14.16  | 108.97<br>10.20<br>-17.79 | 116.48<br>10.38<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.00<br>9.59<br>-30.34  | 113.93<br>8.67<br>-31.81 | 93.81<br>8.16<br>-18.22 | 88.13<br>8.94<br>-6.50 | 87.22<br>8.76<br>-9.99 | 80.56<br>8.51<br>-7.08 | 70.64<br>6.33<br>-4.61 |
| GLENWOOD_IC_2_G1<br>23688    | 72.81<br>4.67<br>-14.41 | 70.81<br>4.29<br>-16.67 | 68.02<br>3.74<br>-18.67 | 68.01<br>3.60<br>-19.45 | 68.21<br>3.55<br>-18.51 | 69.38<br>3.97<br>-16.42 | 71.60<br>5.24<br>-8.10 | 80.55<br>6.32<br>-8.44 | 86.62<br>7.60<br>-11.80 | 87.96<br>8.74<br>-6.37 | 89.69<br>9.32<br>-2.06 | 97.86<br>9.39<br>-8.93 | 99.36<br>9.59<br>-11.77  | 101.91<br>9.54<br>-14.16  | 108.80<br>10.04<br>-17.79 | 116.32<br>10.22<br>-23.69 | 129.68<br>9.99<br>-39.12  | 115.85<br>9.43<br>-30.34  | 113.85<br>8.59<br>-31.81 | 93.74<br>8.09<br>-18.22 | 87.91<br>8.72<br>-6.50 | 87.01<br>8.56<br>-9.99 | 80.17<br>8.12<br>-7.08 | 70.28<br>5.97<br>-4.61 |
| GLENWOOD_IC_3_G1<br>23689    | 72.81<br>4.67<br>-14.41 | 70.81<br>4.29<br>-16.67 | 68.02<br>3.74<br>-18.67 | 68.01<br>3.60<br>-19.45 | 68.21<br>3.55<br>-18.51 | 69.38<br>3.97<br>-16.42 | 71.60<br>5.24<br>-8.10 | 80.55<br>6.32<br>-8.44 | 86.62<br>7.60<br>-11.80 | 87.96<br>8.74<br>-6.37 | 89.69<br>9.32<br>-2.06 | 97.86<br>9.39<br>-8.93 | 99.36<br>9.59<br>-11.77  | 101.91<br>9.54<br>-14.16  | 108.80<br>10.04<br>-17.79 | 116.32<br>10.22<br>-23.69 | 129.68<br>9.99<br>-39.12  | 115.85<br>9.43<br>-30.34  | 113.85<br>8.59<br>-31.81 | 93.74<br>8.09<br>-18.22 | 87.91<br>8.72<br>-6.50 | 87.01<br>8.56<br>-9.99 | 80.17<br>8.12<br>-7.08 | 70.28<br>5.97<br>-4.61 |

|                                |                         |                         |                         |                         |                         |                         |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GLENWOOD___4<br>23550          | 73.02<br>4.89<br>-14.41 | 71.01<br>4.49<br>-16.67 | 68.20<br>3.92<br>-18.67 | 68.19<br>3.78<br>-19.45 | 68.39<br>3.74<br>-18.51 | 69.57<br>4.16<br>-16.42 | 71.90<br>5.54<br>-8.10 | 80.94<br>6.71<br>-8.44  | 87.02<br>8.00<br>-11.80  | 88.17<br>8.96<br>-6.37    | 89.92<br>9.55<br>-2.06    | 98.10<br>9.63<br>-8.93    | 99.60<br>9.83<br>-11.77   | 102.22<br>9.85<br>-14.16  | 109.13<br>10.36<br>-17.79 | 116.65<br>10.55<br>-23.69 | 130.08<br>10.39<br>-39.12 | 116.15<br>9.74<br>-30.34  | 114.07<br>8.81<br>-31.81  | 93.94<br>8.29<br>-18.22  | 88.35<br>9.16<br>-6.50  | 87.35<br>8.90<br>-9.99  | 80.56<br>8.51<br>-7.08  | 70.64<br>6.33<br>-4.61  |
| GLENWOOD___5<br>23614          | 73.02<br>4.89<br>-14.41 | 71.01<br>4.49<br>-16.67 | 68.20<br>3.92<br>-18.67 | 68.19<br>3.78<br>-19.45 | 68.39<br>3.74<br>-18.51 | 69.57<br>4.16<br>-16.42 | 71.90<br>5.54<br>-8.10 | 80.94<br>6.71<br>-8.44  | 87.02<br>8.00<br>-11.80  | 88.17<br>8.96<br>-6.37    | 89.92<br>9.55<br>-2.06    | 98.10<br>9.63<br>-8.93    | 99.60<br>9.83<br>-11.77   | 102.22<br>9.85<br>-14.16  | 109.13<br>10.36<br>-17.79 | 116.65<br>10.55<br>-23.69 | 130.08<br>10.39<br>-39.12 | 116.15<br>9.74<br>-30.34  | 114.07<br>8.81<br>-31.81  | 93.94<br>8.29<br>-18.22  | 88.35<br>9.16<br>-6.50  | 87.35<br>8.90<br>-9.99  | 80.56<br>8.51<br>-7.08  | 70.64<br>6.33<br>-4.61  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 77.69<br>9.56<br>-14.41 | 75.35<br>8.82<br>-16.67 | 71.85<br>7.57<br>-18.67 | 71.66<br>7.24<br>-19.45 | 72.13<br>7.47<br>-18.51 | 73.10<br>7.69<br>-16.42 | 76.09<br>9.73<br>-8.10 | 86.53<br>12.30<br>-8.44 | 90.65<br>11.63<br>-11.80 | 92.33<br>13.11<br>-6.37   | 93.68<br>13.31<br>-2.06   | 101.92<br>13.44<br>-8.93  | 102.80<br>13.03<br>-11.77 | 108.40<br>16.03<br>-14.16 | 114.71<br>15.95<br>-17.79 | 122.50<br>16.40<br>-23.69 | 135.80<br>16.11<br>-39.12 | 121.02<br>14.61<br>-30.34 | 118.85<br>13.59<br>-31.81 | 98.12<br>12.47<br>-18.22 | 94.89<br>15.70<br>-6.50 | 94.61<br>16.16<br>-9.99 | 85.82<br>13.77<br>-7.08 | 75.59<br>11.28<br>-4.61 |
| GOUDEY___7<br>23579            | 51.36<br>-2.36<br>0.00  | 47.37<br>-2.49<br>0.00  | 43.19<br>-2.42<br>0.00  | 42.53<br>-2.43<br>0.00  | 43.79<br>-2.35<br>0.00  | 46.83<br>-2.16<br>0.00  | 55.88<br>-2.39<br>0.00 | 65.00<br>-0.79<br>0.00  | 67.22<br>0.00<br>0.00    | 72.96<br>0.00<br>-0.12    | 78.23<br>-0.16<br>-0.07   | 79.96<br>0.24<br>-0.17    | 79.14<br>0.86<br>-0.29    | 79.63<br>1.09<br>-0.33    | 82.77<br>1.21<br>-0.59    | 84.10<br>1.15<br>-0.54    | 82.46<br>1.29<br>-0.61    | 77.46<br>1.14<br>-0.24    | 73.97<br>0.51<br>0.00     | 67.49<br>0.07<br>0.00    | 72.61<br>-0.07<br>0.00  | 68.46<br>0.00<br>0.00   | 63.54<br>-1.43<br>0.00  | 56.84<br>-2.87<br>0.00  |
| GOUDEY___8<br>23580            | 51.41<br>-2.31<br>0.00  | 47.41<br>-2.44<br>0.00  | 43.19<br>-2.42<br>0.00  | 42.53<br>-2.43<br>0.00  | 43.79<br>-2.35<br>0.00  | 46.83<br>-2.16<br>0.00  | 55.93<br>-2.33<br>0.00 | 65.20<br>-0.59<br>0.00  | 67.42<br>0.20<br>0.00    | 73.18<br>0.22<br>-0.12    | 78.47<br>0.08<br>-0.07    | 80.12<br>0.40<br>-0.17    | 79.30<br>1.01<br>-0.29    | 79.87<br>1.33<br>-0.33    | 83.02<br>1.46<br>-0.59    | 84.35<br>1.40<br>-0.54    | 82.70<br>1.53<br>-0.61    | 77.69<br>1.37<br>-0.24    | 74.19<br>0.73<br>0.00     | 67.70<br>0.27<br>0.00    | 72.83<br>0.15<br>0.00   | 68.67<br>0.21<br>0.00   | 63.73<br>-1.23<br>0.00  | 56.90<br>-2.81<br>0.00  |
| GOWANUS_GT1_1<br>24077         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT1_2<br>24078         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT1_3<br>24079         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT1_4<br>24080         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT1_5<br>24084         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT1_6<br>24111         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT1_7<br>24112         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT1_8<br>24113         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT2_1<br>24114         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT2_2<br>24115         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |
| GOWANUS_GT2_3<br>24116         | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00   |

|                        |                       |                       |                       |                       |                       |                       |                       |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|-----------------------|
| GOWANUS_GT2_4<br>24117 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |
| GOWANUS_GT4_3<br>24132 | 61.41<br>7.68<br>0.00 | 56.84<br>6.98<br>0.00 | 51.73<br>6.11<br>0.00 | 50.86<br>5.89<br>0.00 | 51.87<br>5.72<br>0.00 | 55.46<br>6.47<br>0.00 | 66.72<br>8.45<br>0.00 | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00 |

|                              |                         |                         |                         |                         |                         |                         |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| GOWANUS_GT4_4<br>24133       | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00  |
| GOWANUS_GT4_5<br>24134       | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00  |
| GOWANUS_GT4_6<br>24135       | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00  |
| GOWANUS_GT4_7<br>24136       | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00  |
| GOWANUS_GT4_8<br>24137       | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00  | 69.14<br>9.43<br>0.00  |
| GRAHMSVILLE___HY<br>23607    | 56.09<br>2.36<br>0.00   | 52.05<br>2.19<br>0.00   | 47.53<br>1.92<br>0.00   | 46.76<br>1.80<br>0.00   | 47.94<br>1.80<br>0.00   | 50.99<br>2.01<br>0.00   | 61.06<br>2.80<br>0.00  | 69.74<br>3.95<br>0.00   | 72.39<br>5.18<br>0.00    | 80.98<br>5.97<br>-2.16    | 86.10<br>6.42<br>-1.36    | 89.16<br>6.44<br>-3.17    | 90.43<br>7.10<br>-5.34    | 91.56<br>7.27<br>-6.07    | 99.40<br>7.61<br>-10.81   | 100.85<br>7.75<br>-10.69  | 100.31<br>7.65<br>-12.09  | 88.04<br>7.15<br>-4.82    | 79.70<br>6.24<br>0.00     | 73.23<br>5.80<br>0.00    | 78.86<br>6.18<br>0.00   | 74.28<br>5.82<br>0.00   | 69.90<br>4.94<br>0.00   | 62.81<br>3.10<br>0.00  |
| GREENIDGE___3<br>23582       | 49.16<br>-4.57<br>0.00  | 45.27<br>-4.59<br>0.00  | 41.19<br>-4.42<br>0.00  | 40.60<br>-4.36<br>0.00  | 41.90<br>-4.24<br>0.00  | 44.97<br>-4.02<br>0.00  | 53.37<br>-4.89<br>0.00 | 62.70<br>-3.09<br>0.00  | 64.93<br>-2.29<br>0.00   | 70.15<br>-2.70<br>0.00    | 75.18<br>-3.13<br>0.00    | 77.00<br>-2.55<br>0.00    | 76.20<br>-1.79<br>0.00    | 76.65<br>-1.56<br>0.00    | 79.35<br>-1.62<br>0.00    | 80.60<br>-1.81<br>0.00    | 79.03<br>-1.53<br>0.00    | 74.63<br>-1.45<br>0.00    | 71.40<br>-2.06<br>0.00    | 64.80<br>-2.63<br>0.00   | 69.41<br>-3.27<br>0.00  | 65.52<br>-2.94<br>0.00  | 60.68<br>-4.29<br>0.00  | 54.03<br>-5.67<br>0.00 |
| GREENIDGE___4<br>23583       | 49.16<br>-4.57<br>0.00  | 45.27<br>-4.59<br>0.00  | 41.19<br>-4.42<br>0.00  | 40.60<br>-4.36<br>0.00  | 41.90<br>-4.24<br>0.00  | 44.97<br>-4.02<br>0.00  | 53.37<br>-4.89<br>0.00 | 62.70<br>-3.09<br>0.00  | 64.93<br>-2.29<br>0.00   | 70.15<br>-2.70<br>0.00    | 75.18<br>-3.13<br>0.00    | 77.00<br>-2.55<br>0.00    | 76.20<br>-1.79<br>0.00    | 76.65<br>-1.56<br>0.00    | 79.35<br>-1.62<br>0.00    | 80.60<br>-1.81<br>0.00    | 79.03<br>-1.53<br>0.00    | 74.63<br>-1.45<br>0.00    | 71.40<br>-2.06<br>0.00    | 64.80<br>-2.63<br>0.00   | 69.41<br>-3.27<br>0.00  | 65.52<br>-2.94<br>0.00  | 60.68<br>-4.29<br>0.00  | 54.03<br>-5.67<br>0.00 |
| HARZA MOOSE___RIVER<br>24016 | 53.94<br>0.21<br>0.00   | 50.01<br>0.15<br>0.00   | 45.66<br>0.05<br>0.00   | 45.05<br>0.09<br>0.00   | 46.37<br>0.23<br>0.00   | 49.28<br>0.29<br>0.00   | 58.79<br>0.52<br>0.00  | 66.91<br>1.12<br>0.00   | 68.16<br>0.94<br>0.00    | 73.79<br>0.95<br>0.00     | 79.33<br>1.02<br>0.00     | 80.34<br>0.80<br>0.00     | 79.01<br>1.01<br>0.00     | 79.23<br>1.02<br>0.00     | 82.11<br>1.13<br>0.00     | 83.48<br>1.07<br>0.00     | 81.53<br>0.97<br>0.00     | 76.91<br>0.84<br>0.00     | 73.97<br>0.51<br>0.00     | 67.83<br>0.40<br>0.00    | 73.27<br>0.58<br>0.00   | 68.87<br>0.41<br>0.00   | 65.29<br>0.32<br>0.00   | 60.06<br>0.36<br>0.00  |
| HEMPSTEAD___<br>23647        | 72.97<br>4.84<br>-14.41 | 70.96<br>4.44<br>-16.67 | 68.20<br>3.92<br>-18.67 | 68.19<br>3.78<br>-19.45 | 68.39<br>3.74<br>-18.51 | 69.57<br>4.16<br>-16.42 | 71.84<br>5.48<br>-8.10 | 80.74<br>6.51<br>-8.44  | 86.75<br>7.73<br>-11.80  | 88.03<br>8.81<br>-6.37    | 89.77<br>9.40<br>-2.06    | 97.86<br>9.39<br>-8.93    | 99.29<br>9.52<br>-11.77   | 101.99<br>9.62<br>-14.16  | 108.88<br>10.12<br>-17.79 | 116.32<br>10.22<br>-23.69 | 129.76<br>10.07<br>-39.12 | 115.85<br>9.43<br>-30.34  | 113.78<br>8.52<br>-31.81  | 93.67<br>8.02<br>-18.22  | 88.27<br>9.09<br>-6.50  | 87.35<br>8.90<br>-9.99  | 80.50<br>8.45<br>-7.08  | 70.76<br>6.45<br>-4.61 |
| HICKLING___1<br>23621        | 50.13<br>-3.60<br>0.00  | 45.92<br>-3.94<br>0.00  | 41.69<br>-3.92<br>0.00  | 41.05<br>-3.91<br>0.00  | 42.31<br>-3.83<br>0.00  | 45.70<br>-3.28<br>0.00  | 54.71<br>-3.55<br>0.00 | 65.72<br>-0.07<br>0.00  | 68.36<br>1.14<br>0.00    | 74.17<br>1.24<br>-0.09    | 79.31<br>0.94<br>-0.06    | 81.35<br>1.67<br>-0.14    | 81.27<br>3.04<br>-0.23    | 81.75<br>3.28<br>-0.26    | 85.00<br>3.56<br>-0.46    | 86.41<br>3.54<br>-0.46    | 84.70<br>3.63<br>-0.52    | 79.70<br>3.42<br>-0.21    | 75.73<br>2.28<br>0.00     | 68.71<br>1.28<br>0.00    | 73.85<br>1.16<br>0.00   | 69.63<br>1.16<br>0.00   | 63.28<br>-1.69<br>0.00  | 55.11<br>-4.60<br>0.00 |
| HICKLING___2<br>23622        | 50.13<br>-3.60<br>0.00  | 45.92<br>-3.94<br>0.00  | 41.69<br>-3.92<br>0.00  | 41.05<br>-3.91<br>0.00  | 42.31<br>-3.83<br>0.00  | 45.70<br>-3.28<br>0.00  | 54.71<br>-3.55<br>0.00 | 65.72<br>-0.07<br>0.00  | 68.36<br>1.14<br>0.00    | 74.17<br>1.24<br>-0.09    | 79.39<br>1.02<br>-0.06    | 81.43<br>1.75<br>-0.14    | 81.27<br>3.04<br>-0.23    | 81.75<br>3.28<br>-0.26    | 85.00<br>3.56<br>-0.46    | 86.41<br>3.54<br>-0.46    | 84.70<br>3.63<br>-0.52    | 79.70<br>3.42<br>-0.21    | 75.73<br>2.28<br>0.00     | 68.78<br>1.35<br>0.00    | 73.85<br>1.16<br>0.00   | 69.70<br>1.23<br>0.00   | 63.28<br>-1.69<br>0.00  | 55.17<br>-4.54<br>0.00 |
| HIGH FALLS___HY<br>23754     | 56.73<br>3.01<br>0.00   | 52.70<br>2.84<br>0.00   | 48.03<br>2.42<br>0.00   | 47.30<br>2.34<br>0.00   | 48.40<br>2.26<br>0.00   | 51.53<br>2.55<br>0.00   | 62.11<br>3.85<br>0.00  | 70.99<br>5.20<br>0.00   | 74.14<br>6.92<br>0.00    | 83.38<br>8.09<br>-2.45    | 88.55<br>8.69<br>-1.54    | 91.81<br>8.67<br>-3.59    | 93.71<br>9.67<br>-6.04    | 94.86<br>9.78<br>-6.87    | 103.41<br>10.20<br>-12.24 | 104.97<br>10.47<br>-12.10 | 104.56<br>10.31<br>-13.68 | 91.11<br>9.59<br>-5.45    | 81.61<br>8.15<br>0.00     | 74.98<br>7.55<br>0.00    | 80.68<br>8.00<br>0.00   | 75.99<br>7.53<br>0.00   | 71.46<br>6.50<br>0.00   | 63.70<br>4.00<br>0.00  |
| HILLBURN___GT<br>23639       | 57.38<br>3.65<br>0.00   | 53.20<br>3.34<br>0.00   | 48.48<br>2.87<br>0.00   | 47.70<br>2.74<br>0.00   | 48.82<br>2.68<br>0.00   | 52.02<br>3.04<br>0.00   | 62.40<br>4.14<br>0.00  | 70.86<br>5.07<br>0.00   | 73.60<br>6.39<br>0.00    | 83.18<br>7.36<br>-2.99    | 88.10<br>7.91<br>-1.87    | 91.96<br>8.03<br>-4.38    | 93.94<br>8.58<br>-7.36    | 95.12<br>8.52<br>-8.38    | 104.80<br>8.91<br>-14.92  | 106.31<br>9.15<br>-14.75  | 106.19<br>8.94<br>-16.68  | 91.17<br>8.44<br>-6.65    | 81.02<br>7.57<br>0.00     | 74.57<br>7.15<br>0.00    | 80.24<br>7.56<br>0.00   | 75.86<br>7.39<br>0.00   | 71.79<br>6.82<br>0.00   | 64.48<br>4.78<br>0.00  |
| HOLTSVILLE_IC_1<br>23690     | 75.01<br>6.88<br>-14.41 | 73.06<br>6.53<br>-16.67 | 69.94<br>5.66<br>-18.67 | 69.81<br>5.40<br>-19.45 | 70.19<br>5.54<br>-18.51 | 70.94<br>5.54<br>-16.42 | 73.24<br>6.88<br>-8.10 | 82.26<br>8.03<br>-8.44  | 86.01<br>6.99<br>-11.80  | 87.15<br>7.94<br>-6.37    | 88.12<br>7.75<br>-2.06    | 96.11<br>7.64<br>-8.93    | 96.17<br>6.40<br>-11.77   | 101.36<br>8.99<br>-14.16  | 107.51<br>8.74<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.10<br>7.68<br>-30.34  | 112.38<br>7.12<br>-31.81  | 92.32<br>6.68<br>-18.22  | 88.35<br>9.16<br>-6.50  | 88.65<br>10.20<br>-9.99 | 81.99<br>9.94<br>-7.08  | 72.67<br>8.36<br>-4.61 |
| HOLTSVILLE_IC_10<br>23699    | 75.12<br>6.98<br>-14.41 | 73.16<br>6.63<br>-16.67 | 69.98<br>5.70<br>-18.67 | 69.86<br>5.44<br>-19.45 | 70.24<br>5.58<br>-18.51 | 71.04<br>5.63<br>-16.42 | 73.35<br>6.99<br>-8.10 | 82.52<br>8.29<br>-8.44  | 86.41<br>7.39<br>-11.80  | 87.66<br>8.45<br>-6.37    | 88.75<br>8.38<br>-2.06    | 96.75<br>8.27<br>-8.93    | 96.95<br>7.18<br>-11.77   | 101.99<br>9.62<br>-14.16  | 108.16<br>9.39<br>-17.79  | 115.66<br>9.56<br>-23.69  | 129.11<br>9.43<br>-39.12  | 114.78<br>8.37<br>-30.34  | 112.97<br>7.71<br>-31.81  | 92.93<br>7.28<br>-18.22  | 88.85<br>9.67<br>-6.50  | 89.06<br>10.61<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.79<br>8.48<br>-4.61 |

|                          |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                         |                         |                         |                          |                           |                           |                           |                          |                          |                         |                        |                         |                         |                         |
|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_2<br>23691 | 75.01<br>6.88<br>-14.41 | 73.06<br>6.53<br>-16.67 | 69.94<br>5.66<br>-18.67 | 69.81<br>5.40<br>-19.45 | 70.19<br>5.54<br>-18.51 | 70.94<br>5.54<br>-16.42 | 73.24<br>6.88<br>-8.10  | 82.26<br>8.03<br>-8.44 | 86.01<br>6.99<br>-11.80 | 87.15<br>7.94<br>-6.37 | 88.12<br>7.75<br>-2.06  | 96.11<br>7.64<br>-8.93  | 96.17<br>6.40<br>-11.77 | 101.36<br>8.99<br>-14.16 | 107.51<br>8.74<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.10<br>7.68<br>-30.34 | 112.38<br>7.12<br>-31.81 | 92.32<br>6.68<br>-18.22 | 88.35<br>9.16<br>-6.50 | 88.65<br>10.20<br>-9.99 | 81.99<br>9.94<br>-7.08  | 72.67<br>8.36<br>-4.61  |
| HOLTSVILLE_IC_3<br>23692 | 75.01<br>6.88<br>-14.41 | 73.06<br>6.53<br>-16.67 | 69.94<br>5.66<br>-18.67 | 69.81<br>5.40<br>-19.45 | 70.19<br>5.54<br>-18.51 | 70.94<br>5.54<br>-16.42 | 73.24<br>6.88<br>-8.10  | 82.26<br>8.03<br>-8.44 | 86.01<br>6.99<br>-11.80 | 87.15<br>7.94<br>-6.37 | 88.12<br>7.75<br>-2.06  | 96.11<br>7.64<br>-8.93  | 96.17<br>6.40<br>-11.77 | 101.36<br>8.99<br>-14.16 | 107.51<br>8.74<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.10<br>7.68<br>-30.34 | 112.38<br>7.12<br>-31.81 | 92.32<br>6.68<br>-18.22 | 88.35<br>9.16<br>-6.50 | 88.65<br>10.20<br>-9.99 | 81.99<br>9.94<br>-7.08  | 72.67<br>8.36<br>-4.61  |
| HOLTSVILLE_IC_4<br>23693 | 75.01<br>6.88<br>-14.41 | 73.06<br>6.53<br>-16.67 | 69.94<br>5.66<br>-18.67 | 69.81<br>5.40<br>-19.45 | 70.19<br>5.54<br>-18.51 | 70.94<br>5.54<br>-16.42 | 73.24<br>6.88<br>-8.10  | 82.26<br>8.03<br>-8.44 | 86.01<br>6.99<br>-11.80 | 87.15<br>7.94<br>-6.37 | 88.12<br>7.75<br>-2.06  | 96.11<br>7.64<br>-8.93  | 96.17<br>6.40<br>-11.77 | 101.36<br>8.99<br>-14.16 | 107.51<br>8.74<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.10<br>7.68<br>-30.34 | 112.38<br>7.12<br>-31.81 | 92.32<br>6.68<br>-18.22 | 88.35<br>9.16<br>-6.50 | 88.65<br>10.20<br>-9.99 | 81.99<br>9.94<br>-7.08  | 72.67<br>8.36<br>-4.61  |
| HOLTSVILLE_IC_5<br>23694 | 75.01<br>6.88<br>-14.41 | 73.06<br>6.53<br>-16.67 | 69.94<br>5.66<br>-18.67 | 69.81<br>5.40<br>-19.45 | 70.19<br>5.54<br>-18.51 | 70.94<br>5.54<br>-16.42 | 73.24<br>6.88<br>-8.10  | 82.26<br>8.03<br>-8.44 | 86.01<br>6.99<br>-11.80 | 87.15<br>7.94<br>-6.37 | 88.12<br>7.75<br>-2.06  | 96.11<br>7.64<br>-8.93  | 96.17<br>6.40<br>-11.77 | 101.36<br>8.99<br>-14.16 | 107.51<br>8.74<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.10<br>7.68<br>-30.34 | 112.38<br>7.12<br>-31.81 | 92.32<br>6.68<br>-18.22 | 88.35<br>9.16<br>-6.50 | 88.65<br>10.20<br>-9.99 | 81.99<br>9.94<br>-7.08  | 72.67<br>8.36<br>-4.61  |
| HOLTSVILLE_IC_6<br>23695 | 75.12<br>6.98<br>-14.41 | 73.16<br>6.63<br>-16.67 | 69.98<br>5.70<br>-18.67 | 69.86<br>5.44<br>-19.45 | 70.24<br>5.58<br>-18.51 | 71.04<br>5.63<br>-16.42 | 73.35<br>6.99<br>-8.10  | 82.52<br>8.29<br>-8.44 | 86.41<br>7.39<br>-11.80 | 87.66<br>8.45<br>-6.37 | 88.75<br>8.38<br>-2.06  | 96.75<br>8.27<br>-8.93  | 96.95<br>7.18<br>-11.77 | 101.99<br>9.62<br>-14.16 | 108.16<br>9.39<br>-17.79  | 115.66<br>9.56<br>-23.69  | 129.11<br>9.43<br>-39.12  | 114.78<br>8.37<br>-30.34 | 112.97<br>7.71<br>-31.81 | 92.93<br>7.28<br>-18.22 | 88.85<br>9.67<br>-6.50 | 89.06<br>10.61<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.79<br>8.48<br>-4.61  |
| HOLTSVILLE_IC_7<br>23696 | 75.12<br>6.98<br>-14.41 | 73.16<br>6.63<br>-16.67 | 69.98<br>5.70<br>-18.67 | 69.86<br>5.44<br>-19.45 | 70.24<br>5.58<br>-18.51 | 71.04<br>5.63<br>-16.42 | 73.35<br>6.99<br>-8.10  | 82.52<br>8.29<br>-8.44 | 86.41<br>7.39<br>-11.80 | 87.66<br>8.45<br>-6.37 | 88.75<br>8.38<br>-2.06  | 96.75<br>8.27<br>-8.93  | 96.95<br>7.18<br>-11.77 | 101.99<br>9.62<br>-14.16 | 108.16<br>9.39<br>-17.79  | 115.66<br>9.56<br>-23.69  | 129.11<br>9.43<br>-39.12  | 114.78<br>8.37<br>-30.34 | 112.97<br>7.71<br>-31.81 | 92.93<br>7.28<br>-18.22 | 88.85<br>9.67<br>-6.50 | 89.06<br>10.61<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.79<br>8.48<br>-4.61  |
| HOLTSVILLE_IC_8<br>23697 | 75.12<br>6.98<br>-14.41 | 73.16<br>6.63<br>-16.67 | 69.98<br>5.70<br>-18.67 | 69.86<br>5.44<br>-19.45 | 70.24<br>5.58<br>-18.51 | 71.04<br>5.63<br>-16.42 | 73.35<br>6.99<br>-8.10  | 82.52<br>8.29<br>-8.44 | 86.41<br>7.39<br>-11.80 | 87.66<br>8.45<br>-6.37 | 88.75<br>8.38<br>-2.06  | 96.75<br>8.27<br>-8.93  | 96.95<br>7.18<br>-11.77 | 101.99<br>9.62<br>-14.16 | 108.16<br>9.39<br>-17.79  | 115.66<br>9.56<br>-23.69  | 129.11<br>9.43<br>-39.12  | 114.78<br>8.37<br>-30.34 | 112.97<br>7.71<br>-31.81 | 92.93<br>7.28<br>-18.22 | 88.85<br>9.67<br>-6.50 | 89.06<br>10.61<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.79<br>8.48<br>-4.61  |
| HOLTSVILLE_IC_9<br>23698 | 75.12<br>6.98<br>-14.41 | 73.16<br>6.63<br>-16.67 | 69.98<br>5.70<br>-18.67 | 69.86<br>5.44<br>-19.45 | 70.24<br>5.58<br>-18.51 | 71.04<br>5.63<br>-16.42 | 73.35<br>6.99<br>-8.10  | 82.52<br>8.29<br>-8.44 | 86.41<br>7.39<br>-11.80 | 87.66<br>8.45<br>-6.37 | 88.75<br>8.38<br>-2.06  | 96.75<br>8.27<br>-8.93  | 96.95<br>7.18<br>-11.77 | 101.99<br>9.62<br>-14.16 | 108.16<br>9.39<br>-17.79  | 115.66<br>9.56<br>-23.69  | 129.11<br>9.43<br>-39.12  | 114.78<br>8.37<br>-30.34 | 112.97<br>7.71<br>-31.81 | 92.93<br>7.28<br>-18.22 | 88.85<br>9.67<br>-6.50 | 89.06<br>10.61<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.79<br>8.48<br>-4.61  |
| HQ_GEN_CEDARS<br>23644   | 54.26<br>0.54<br>0.00   | 50.41<br>0.55<br>0.00   | 46.20<br>0.59<br>0.00   | 45.77<br>0.81<br>0.00   | 46.97<br>0.83<br>0.00   | 49.67<br>0.69<br>0.00   | 59.08<br>0.82<br>0.00   | 66.91<br>1.12<br>0.00  | 66.95<br>-0.27<br>0.00  | 72.48<br>-0.36<br>0.00 | 77.92<br>-0.39<br>0.00  | 79.15<br>-0.40<br>0.00  | 76.59<br>-1.40<br>0.00  | 76.88<br>-1.33<br>0.00   | 79.51<br>-1.46<br>0.00    | 80.93<br>-1.48<br>0.00    | 79.11<br>-1.45<br>0.00    | 74.71<br>-1.37<br>0.00   | 71.91<br>-1.54<br>0.00   | 66.42<br>-1.01<br>0.00  | 71.88<br>-0.80<br>0.00 | 67.50<br>-0.96<br>0.00  | 64.38<br>-0.58<br>0.00  | 60.42<br>0.72<br>0.00   |
| HQ_GEN_CHAT DC<br>23651  | 49.83<br>-0.43<br>3.46  | 49.51<br>-0.35<br>0.00  | 45.38<br>-0.23<br>0.00  | 44.78<br>-0.18<br>0.00  | 45.91<br>-0.23<br>0.00  | 48.64<br>-0.34<br>0.00  | 61.26<br>-0.41<br>-3.40 | 61.53<br>-0.86<br>3.40 | 65.74<br>-1.48<br>0.00  | 71.17<br>-1.68<br>0.00 | 76.59<br>-1.72<br>0.00  | 77.72<br>-1.83<br>0.00  | 75.89<br>-2.11<br>0.00  | 76.10<br>-2.11<br>0.00   | 78.79<br>-2.19<br>0.00    | 80.10<br>-2.31<br>0.00    | 78.31<br>-2.26<br>0.00    | 73.95<br>-2.13<br>0.00   | 71.62<br>-1.84<br>0.00   | 65.81<br>-1.62<br>0.00  | 71.01<br>-1.67<br>0.00 | 66.75<br>-1.71<br>0.00  | 61.26<br>-1.49<br>2.21  | 61.26<br>-0.66<br>-2.21 |
| HUDSON AVE_GT_3<br>23810 | 58.94<br>5.21<br>0.00   | 54.64<br>4.79<br>0.00   | 49.76<br>4.15<br>0.00   | 48.96<br>4.00<br>0.00   | 50.02<br>3.88<br>0.00   | 53.40<br>4.41<br>0.00   | 64.09<br>5.83<br>0.00   | 72.76<br>6.97<br>0.00  | 75.55<br>8.34<br>0.00   | 85.57<br>9.47<br>-3.26 | 90.54<br>10.18<br>-2.05 | 94.67<br>10.34<br>-4.79 | 96.49<br>10.45<br>-8.05 | 97.69<br>10.32<br>-9.16  | 108.29<br>11.01<br>-16.31 | 109.65<br>11.13<br>-16.11 | 109.75<br>10.96<br>-18.23 | 93.68<br>10.35<br>-7.26  | 82.85<br>9.40<br>0.00    | 76.33<br>8.90<br>0.00   | 82.06<br>9.38<br>0.00  | 77.71<br>9.24<br>0.00   | 73.67<br>8.71<br>0.00   | 66.21<br>6.51<br>0.00   |
| HUDSON AVE_GT_4<br>23540 | 58.94<br>5.21<br>0.00   | 54.64<br>4.79<br>0.00   | 49.76<br>4.15<br>0.00   | 48.96<br>4.00<br>0.00   | 50.02<br>3.88<br>0.00   | 53.40<br>4.41<br>0.00   | 64.09<br>5.83<br>0.00   | 72.76<br>6.97<br>0.00  | 75.55<br>8.34<br>0.00   | 85.57<br>9.47<br>-3.26 | 90.54<br>10.18<br>-2.05 | 94.67<br>10.34<br>-4.79 | 96.49<br>10.45<br>-8.05 | 97.69<br>10.32<br>-9.16  | 108.29<br>11.01<br>-16.31 | 109.65<br>11.13<br>-16.11 | 109.75<br>10.96<br>-18.23 | 93.68<br>10.35<br>-7.26  | 82.85<br>9.40<br>0.00    | 76.33<br>8.90<br>0.00   | 82.06<br>9.38<br>0.00  | 77.71<br>9.24<br>0.00   | 73.67<br>8.71<br>0.00   | 66.21<br>6.51<br>0.00   |
| HUDSON AVE_GT_5<br>23657 | 58.94<br>5.21<br>0.00   | 54.64<br>4.79<br>0.00   | 49.76<br>4.15<br>0.00   | 48.96<br>4.00<br>0.00   | 50.02<br>3.88<br>0.00   | 53.40<br>4.41<br>0.00   | 64.09<br>5.83<br>0.00   | 72.76<br>6.97<br>0.00  | 75.55<br>8.34<br>0.00   | 85.57<br>9.47<br>-3.26 | 90.54<br>10.18<br>-2.05 | 94.67<br>10.34<br>-4.79 | 96.49<br>10.45<br>-8.05 | 97.69<br>10.32<br>-9.16  | 108.29<br>11.01<br>-16.31 | 109.65<br>11.13<br>-16.11 | 109.75<br>10.96<br>-18.23 | 93.68<br>10.35<br>-7.26  | 82.85<br>9.40<br>0.00    | 76.33<br>8.90<br>0.00   | 82.06<br>9.38<br>0.00  | 77.71<br>9.24<br>0.00   | 73.67<br>8.71<br>0.00   | 66.21<br>6.51<br>0.00   |
| HUDSON_AVE_10<br>24168   | 58.83<br>5.10<br>0.00   | 54.54<br>4.69<br>0.00   | 49.67<br>4.06<br>0.00   | 48.87<br>3.91<br>0.00   | 49.97<br>3.83<br>0.00   | 53.30<br>4.31<br>0.00   | 63.97<br>5.71<br>0.00   | 72.57<br>6.78<br>0.00  | 75.42<br>8.20<br>0.00   | 85.35<br>9.25<br>-3.26 | 90.39<br>10.02<br>-2.05 | 94.43<br>10.10<br>-4.79 | 96.34<br>10.30<br>-8.05 | 97.93<br>10.56<br>-9.16  | 108.05<br>10.77<br>-16.31 | 109.49<br>10.96<br>-16.11 | 109.51<br>10.72<br>-18.23 | 93.46<br>10.12<br>-7.26  | 82.71<br>9.25<br>0.00    | 76.13<br>8.70<br>0.00   | 81.92<br>9.23<br>0.00  | 77.57<br>9.11<br>0.00   | 73.54<br>8.58<br>0.00   | 66.09<br>6.39<br>0.00   |
| HUNTLEY___63<br>23557    | 48.08<br>-5.64<br>0.00  | 44.02<br>-5.83<br>0.00  | 40.00<br>-5.61<br>0.00  | 39.43<br>-5.53<br>0.00  | 40.79<br>-5.35<br>0.00  | 44.04<br>-4.95<br>0.00  | 50.69<br>-7.57<br>0.00  | 62.30<br>-3.49<br>0.00 | 65.40<br>-1.81<br>0.00  | 70.29<br>-2.55<br>0.00 | 75.03<br>-3.29<br>0.00  | 77.32<br>-2.23<br>0.00  | 76.98<br>-1.01<br>0.00  | 77.58<br>-0.63<br>0.00   | 80.32<br>-0.65<br>0.00    | 82.33<br>-0.08<br>0.00    | 80.32<br>-0.24<br>0.00    | 76.23<br>0.15<br>0.00    | 73.01<br>-0.44<br>0.00   | 65.13<br>-2.29<br>0.00  | 68.25<br>-4.43<br>0.00 | 64.97<br>-3.49<br>0.00  | 60.29<br>-4.68<br>0.00  | 51.46<br>-8.24<br>0.00  |
| HUNTLEY___64<br>23558    | 48.08<br>-5.64<br>0.00  | 44.02<br>-5.83<br>0.00  | 40.00<br>-5.61<br>0.00  | 39.43<br>-5.53<br>0.00  | 40.79<br>-5.35<br>0.00  | 44.04<br>-4.95<br>0.00  | 50.69<br>-7.57<br>0.00  | 62.30<br>-3.49<br>0.00 | 65.40<br>-1.81<br>0.00  | 70.29<br>-2.55<br>0.00 | 75.03<br>-3.29<br>0.00  | 77.32<br>-2.23<br>0.00  | 76.98<br>-1.01<br>0.00  | 77.58<br>-0.63<br>0.00   | 80.32<br>-0.65<br>0.00    | 82.33<br>-0.08<br>0.00    | 80.32<br>-0.24<br>0.00    | 76.23<br>0.15<br>0.00    | 73.01<br>-0.44<br>0.00   | 65.13<br>-2.29<br>0.00  | 68.25<br>-4.43<br>0.00 | 64.97<br>-3.49<br>0.00  | 60.29<br>-4.68<br>0.00  | 51.46<br>-8.24<br>0.00  |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                        |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___65<br>23559      | 48.08<br>-5.64<br>0.00 | 44.02<br>-5.83<br>0.00 | 40.00<br>-5.61<br>0.00 | 39.43<br>-5.53<br>0.00 | 40.79<br>-5.35<br>0.00 | 44.04<br>-4.95<br>0.00 | 50.69<br>-7.57<br>0.00 | 62.30<br>-3.49<br>0.00 | 65.40<br>-1.81<br>0.00 | 70.29<br>-2.55<br>0.00 | 75.03<br>-3.29<br>0.00 | 77.32<br>-2.23<br>0.00 | 76.98<br>-1.01<br>0.00 | 77.58<br>-0.63<br>0.00 | 80.32<br>-0.65<br>0.00   | 82.33<br>-0.08<br>0.00   | 80.32<br>-0.24<br>0.00   | 76.23<br>0.15<br>0.00  | 73.01<br>-0.44<br>0.00 | 65.13<br>-2.29<br>0.00 | 68.25<br>-4.43<br>0.00 | 64.97<br>-3.49<br>0.00 | 60.29<br>-4.68<br>0.00 | 51.46<br>-8.24<br>0.00 |
| HUNTLEY___66<br>23560      | 48.08<br>-5.64<br>0.00 | 44.02<br>-5.83<br>0.00 | 40.00<br>-5.61<br>0.00 | 39.43<br>-5.53<br>0.00 | 40.79<br>-5.35<br>0.00 | 44.04<br>-4.95<br>0.00 | 50.69<br>-7.57<br>0.00 | 62.30<br>-3.49<br>0.00 | 65.40<br>-1.81<br>0.00 | 70.29<br>-2.55<br>0.00 | 75.03<br>-3.29<br>0.00 | 77.32<br>-2.23<br>0.00 | 76.98<br>-1.01<br>0.00 | 77.58<br>-0.63<br>0.00 | 80.32<br>-0.65<br>0.00   | 82.33<br>-0.08<br>0.00   | 80.32<br>-0.24<br>0.00   | 76.23<br>0.15<br>0.00  | 73.01<br>-0.44<br>0.00 | 65.13<br>-2.29<br>0.00 | 68.25<br>-4.43<br>0.00 | 64.97<br>-3.49<br>0.00 | 60.29<br>-4.68<br>0.00 | 51.46<br>-8.24<br>0.00 |
| HUNTLEY___67<br>23561      | 47.44<br>-6.29<br>0.00 | 43.38<br>-6.48<br>0.00 | 39.45<br>-6.16<br>0.00 | 38.85<br>-6.11<br>0.00 | 40.19<br>-5.95<br>0.00 | 43.35<br>-5.63<br>0.00 | 49.87<br>-8.39<br>0.00 | 60.86<br>-4.93<br>0.00 | 63.79<br>-3.43<br>0.00 | 68.69<br>-4.15<br>0.00 | 73.30<br>-5.01<br>0.00 | 75.49<br>-4.06<br>0.00 | 75.03<br>-2.96<br>0.00 | 75.47<br>-2.74<br>0.00 | 78.14<br>-2.83<br>0.00   | 80.02<br>-2.39<br>0.00   | 78.07<br>-2.50<br>0.00   | 74.17<br>-1.90<br>0.00 | 71.03<br>-2.42<br>0.00 | 63.58<br>-3.84<br>0.00 | 66.87<br>-5.81<br>0.00 | 63.67<br>-4.79<br>0.00 | 59.12<br>-5.85<br>0.00 | 50.69<br>-9.02<br>0.00 |
| HUNTLEY___68<br>23562      | 47.44<br>-6.29<br>0.00 | 43.38<br>-6.48<br>0.00 | 39.45<br>-6.16<br>0.00 | 38.85<br>-6.11<br>0.00 | 40.19<br>-5.95<br>0.00 | 43.35<br>-5.63<br>0.00 | 49.87<br>-8.39<br>0.00 | 60.86<br>-4.93<br>0.00 | 63.79<br>-3.43<br>0.00 | 68.69<br>-4.15<br>0.00 | 73.30<br>-5.01<br>0.00 | 75.49<br>-4.06<br>0.00 | 75.03<br>-2.96<br>0.00 | 75.47<br>-2.74<br>0.00 | 78.14<br>-2.83<br>0.00   | 80.02<br>-2.39<br>0.00   | 78.07<br>-2.50<br>0.00   | 74.17<br>-1.90<br>0.00 | 71.03<br>-2.42<br>0.00 | 63.58<br>-3.84<br>0.00 | 66.87<br>-5.81<br>0.00 | 63.67<br>-4.79<br>0.00 | 59.12<br>-5.85<br>0.00 | 50.69<br>-9.02<br>0.00 |
| INDECK___CORINTH<br>23802  | 55.66<br>1.93<br>0.00  | 51.60<br>1.75<br>0.00  | 47.12<br>1.51<br>0.00  | 46.36<br>1.39<br>0.00  | 47.62<br>1.48<br>0.00  | 50.85<br>1.86<br>0.00  | 61.29<br>3.03<br>0.00  | 69.01<br>3.22<br>0.00  | 71.18<br>3.97<br>0.00  | 76.88<br>3.79<br>-0.25 | 82.78<br>4.31<br>-0.16 | 84.93<br>5.01<br>-0.37 | 82.75<br>4.13<br>-0.62 | 82.98<br>4.07<br>-0.71 | 85.55<br>3.32<br>-1.26   | 86.79<br>3.21<br>-1.16   | 84.94<br>3.06<br>-1.31   | 80.86<br>4.26<br>-0.52 | 76.90<br>3.45<br>0.00  | 71.47<br>4.05<br>0.00  | 76.90<br>4.22<br>0.00  | 72.23<br>3.77<br>0.00  | 68.28<br>3.31<br>0.00  | 62.57<br>2.87<br>0.00  |
| INDECK___ILION<br>23567    | 54.75<br>1.02<br>0.00  | 50.76<br>0.90<br>0.00  | 46.39<br>0.78<br>0.00  | 45.68<br>0.72<br>0.00  | 46.97<br>0.83<br>0.00  | 49.87<br>0.88<br>0.00  | 59.43<br>1.17<br>0.00  | 66.51<br>0.72<br>0.00  | 67.96<br>0.74<br>0.00  | 73.64<br>0.80<br>0.00  | 79.18<br>0.86<br>0.00  | 80.42<br>0.88<br>0.00  | 78.93<br>0.94<br>0.00  | 79.23<br>1.02<br>0.00  | 82.02<br>1.05<br>0.00    | 83.57<br>1.15<br>0.00    | 81.61<br>1.05<br>0.00    | 77.07<br>0.99<br>0.00  | 74.33<br>0.88<br>0.00  | 68.17<br>0.74<br>0.00  | 73.63<br>0.94<br>0.00  | 69.35<br>0.89<br>0.00  | 65.81<br>0.84<br>0.00  | 60.96<br>1.25<br>0.00  |
| INDECK___OLEAN<br>23982    | 47.92<br>-5.80<br>0.00 | 43.48<br>-6.38<br>0.00 | 39.41<br>-6.20<br>0.00 | 38.80<br>-6.16<br>0.00 | 40.14<br>-6.00<br>0.00 | 43.65<br>-5.34<br>0.00 | 51.51<br>-6.76<br>0.00 | 65.20<br>-0.59<br>0.00 | 69.37<br>2.15<br>0.00  | 74.95<br>2.11<br>0.00  | 79.88<br>1.57<br>0.00  | 82.49<br>2.94<br>0.00  | 83.93<br>5.93<br>0.00  | 84.00<br>5.79<br>0.00  | 87.37<br>6.40<br>0.00    | 89.75<br>7.33<br>0.00    | 87.65<br>7.09<br>0.00    | 83.38<br>7.30<br>0.00  | 79.33<br>5.88<br>0.00  | 70.39<br>2.97<br>0.00  | 73.56<br>0.87<br>0.00  | 69.70<br>1.23<br>0.00  | 62.43<br>-2.53<br>0.00 | 51.88<br>-7.82<br>0.00 |
| INDECK___OSWEGO<br>23783   | 51.36<br>-2.36<br>0.00 | 47.56<br>-2.29<br>0.00 | 43.42<br>-2.19<br>0.00 | 42.80<br>-2.16<br>0.00 | 44.02<br>-2.12<br>0.00 | 46.93<br>-2.06<br>0.00 | 55.76<br>-2.51<br>0.00 | 63.42<br>-2.37<br>0.00 | 64.87<br>-2.35<br>0.00 | 70.15<br>-2.70<br>0.00 | 75.34<br>-2.98<br>0.00 | 76.76<br>-2.78<br>0.00 | 75.66<br>-2.34<br>0.00 | 75.86<br>-2.35<br>0.00 | 78.54<br>-2.43<br>0.00   | 80.02<br>-2.39<br>0.00   | 78.15<br>-2.42<br>0.00   | 73.79<br>-2.28<br>0.00 | 71.03<br>-2.42<br>0.00 | 64.87<br>-2.56<br>0.00 | 69.78<br>-2.91<br>0.00 | 65.79<br>-2.67<br>0.00 | 62.04<br>-2.92<br>0.00 | 56.90<br>-2.81<br>0.00 |
| INDECK___YERKES<br>23781   | 48.08<br>-5.64<br>0.00 | 44.02<br>-5.83<br>0.00 | 40.00<br>-5.61<br>0.00 | 39.43<br>-5.53<br>0.00 | 40.79<br>-5.35<br>0.00 | 44.04<br>-4.95<br>0.00 | 50.69<br>-7.57<br>0.00 | 62.30<br>-3.49<br>0.00 | 65.40<br>-1.81<br>0.00 | 70.29<br>-2.55<br>0.00 | 75.03<br>-3.29<br>0.00 | 77.32<br>-2.23<br>0.00 | 76.98<br>-1.01<br>0.00 | 77.58<br>-0.63<br>0.00 | 80.32<br>-0.65<br>0.00   | 82.33<br>-0.08<br>0.00   | 80.32<br>-0.24<br>0.00   | 76.23<br>0.15<br>0.00  | 73.01<br>-0.44<br>0.00 | 65.13<br>-2.29<br>0.00 | 68.25<br>-4.43<br>0.00 | 64.97<br>-3.49<br>0.00 | 60.29<br>-4.68<br>0.00 | 51.46<br>-8.24<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 57.59<br>3.87<br>0.00  | 53.40<br>3.54<br>0.00  | 48.67<br>3.06<br>0.00  | 47.88<br>2.92<br>0.00  | 49.00<br>2.86<br>0.00  | 52.22<br>3.23<br>0.00  | 62.63<br>4.37<br>0.00  | 71.12<br>5.33<br>0.00  | 73.81<br>6.59<br>0.00  | 83.70<br>7.65<br>-3.21 | 88.55<br>8.22<br>-2.02 | 92.53<br>8.27<br>-4.71 | 94.42<br>8.50<br>-7.92 | 95.67<br>8.45<br>-9.02 | 105.85<br>8.83<br>-16.05 | 107.26<br>8.98<br>-15.87 | 107.37<br>8.86<br>-17.95 | 91.59<br>8.37<br>-7.15 | 80.94<br>7.49<br>0.00  | 74.51<br>7.08<br>0.00  | 80.24<br>7.56<br>0.00  | 75.86<br>7.39<br>0.00  | 72.05<br>7.08<br>0.00  | 64.72<br>5.02<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 57.59<br>3.87<br>0.00  | 53.40<br>3.54<br>0.00  | 48.67<br>3.06<br>0.00  | 47.88<br>2.92<br>0.00  | 49.00<br>2.86<br>0.00  | 52.22<br>3.23<br>0.00  | 62.63<br>4.37<br>0.00  | 71.12<br>5.33<br>0.00  | 73.81<br>6.59<br>0.00  | 83.70<br>7.65<br>-3.21 | 88.55<br>8.22<br>-2.02 | 92.53<br>8.27<br>-4.71 | 94.42<br>8.50<br>-7.92 | 95.67<br>8.45<br>-9.02 | 105.85<br>8.83<br>-16.05 | 107.26<br>8.98<br>-15.87 | 107.37<br>8.86<br>-17.95 | 91.59<br>8.37<br>-7.15 | 80.94<br>7.49<br>0.00  | 74.51<br>7.08<br>0.00  | 80.24<br>7.56<br>0.00  | 75.86<br>7.39<br>0.00  | 72.05<br>7.08<br>0.00  | 64.72<br>5.02<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 57.59<br>3.87<br>0.00  | 53.40<br>3.54<br>0.00  | 48.67<br>3.06<br>0.00  | 47.88<br>2.92<br>0.00  | 49.00<br>2.86<br>0.00  | 52.22<br>3.23<br>0.00  | 62.63<br>4.37<br>0.00  | 71.12<br>5.33<br>0.00  | 73.81<br>6.59<br>0.00  | 83.70<br>7.65<br>-3.21 | 88.55<br>8.22<br>-2.02 | 92.53<br>8.27<br>-4.71 | 94.42<br>8.50<br>-7.92 | 95.67<br>8.45<br>-9.02 | 105.85<br>8.83<br>-16.05 | 107.26<br>8.98<br>-15.87 | 107.37<br>8.86<br>-17.95 | 91.59<br>8.37<br>-7.15 | 80.94<br>7.49<br>0.00  | 74.51<br>7.08<br>0.00  | 80.24<br>7.56<br>0.00  | 75.86<br>7.39<br>0.00  | 72.05<br>7.08<br>0.00  | 64.72<br>5.02<br>0.00  |
| INDIAN POINT___2<br>23530  | 57.38<br>3.65<br>0.00  | 53.20<br>3.34<br>0.00  | 48.53<br>2.92<br>0.00  | 47.75<br>2.79<br>0.00  | 48.86<br>2.72<br>0.00  | 52.02<br>3.04<br>0.00  | 62.46<br>4.20<br>0.00  | 70.86<br>5.07<br>0.00  | 73.54<br>6.32<br>0.00  | 83.27<br>7.28<br>-3.14 | 88.12<br>7.83<br>-1.97 | 92.11<br>7.95<br>-4.61 | 93.86<br>8.11<br>-7.76 | 95.09<br>8.06<br>-8.83 | 105.11<br>8.42<br>-15.72 | 106.48<br>8.57<br>-15.49 | 106.55<br>8.46<br>-17.53 | 91.05<br>7.99<br>-6.98 | 80.58<br>7.12<br>0.00  | 74.17<br>6.74<br>0.00  | 79.88<br>7.20<br>0.00  | 75.51<br>7.05<br>0.00  | 71.72<br>6.76<br>0.00  | 64.48<br>4.78<br>0.00  |
| INDIAN POINT___3<br>23531  | 57.32<br>3.60<br>0.00  | 53.15<br>3.29<br>0.00  | 48.48<br>2.87<br>0.00  | 47.70<br>2.74<br>0.00  | 48.82<br>2.68<br>0.00  | 52.02<br>3.04<br>0.00  | 62.40<br>4.14<br>0.00  | 70.72<br>4.93<br>0.00  | 73.47<br>6.25<br>0.00  | 83.27<br>7.21<br>-3.22 | 88.09<br>7.75<br>-2.02 | 92.06<br>7.80<br>-4.72 | 93.89<br>7.96<br>-7.94 | 95.15<br>7.90<br>-9.04 | 105.33<br>8.26<br>-16.10 | 106.77<br>8.49<br>-15.87 | 106.81<br>8.30<br>-17.95 | 91.06<br>7.84<br>-7.15 | 80.50<br>7.05<br>0.00  | 74.10<br>6.68<br>0.00  | 79.81<br>7.12<br>0.00  | 75.38<br>6.91<br>0.00  | 71.66<br>6.69<br>0.00  | 64.48<br>4.78<br>0.00  |
| IP CORINTH___1<br>23988    | 56.09<br>2.36<br>0.00  | 52.00<br>2.14<br>0.00  | 47.48<br>1.87<br>0.00  | 46.72<br>1.75<br>0.00  | 47.99<br>1.85<br>0.00  | 51.24<br>2.25<br>0.00  | 61.70<br>3.44<br>0.00  | 69.54<br>3.75<br>0.00  | 71.79<br>4.57<br>0.00  | 77.54<br>4.44<br>-0.25 | 83.49<br>5.01<br>-0.16 | 85.64<br>5.73<br>-0.37 | 83.53<br>4.91<br>-0.62 | 83.69<br>4.77<br>-0.71 | 86.28<br>4.05<br>-1.26   | 87.61<br>4.04<br>-1.16   | 85.66<br>3.79<br>-1.31   | 81.54<br>4.94<br>-0.52 | 77.57<br>4.11<br>0.00  | 72.08<br>4.65<br>0.00  | 77.55<br>4.87<br>0.00  | 72.84<br>4.38<br>0.00  | 68.80<br>3.83<br>0.00  | 62.99<br>3.28<br>0.00  |
| IP___TICONDEROGA<br>23804  | 57.54<br>3.81<br>0.00  | 53.25<br>3.39<br>0.00  | 48.57<br>2.96<br>0.00  | 47.79<br>2.83<br>0.00  | 49.05<br>2.91<br>0.00  | 52.37<br>3.38<br>0.00  | 62.87<br>4.60<br>0.00  | 70.53<br>4.74<br>0.00  | 73.00<br>5.78<br>0.00  | 79.35<br>6.05<br>-0.46 | 85.42<br>6.81<br>-0.29 | 87.46<br>7.24<br>-0.68 | 86.54<br>7.41<br>-1.14 | 86.70<br>7.20<br>-1.29 | 90.40<br>7.13<br>-2.31   | 91.78<br>7.17<br>-2.20   | 90.06<br>7.01<br>-2.48   | 84.29<br>7.23<br>-0.99 | 79.92<br>6.46<br>0.00  | 73.77<br>6.34<br>0.00  | 79.52<br>6.83<br>0.00  | 74.83<br>6.37<br>0.00  | 71.01<br>6.04<br>0.00  | 64.84<br>5.13<br>0.00  |

|                             |                         |                         |                         |                         |                         |                         |                        |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                        |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|
| JARVIS____<br>23743         | 53.99<br>0.27<br>0.00   | 50.11<br>0.25<br>0.00   | 45.84<br>0.23<br>0.00   | 45.14<br>0.18<br>0.00   | 46.37<br>0.23<br>0.00   | 49.23<br>0.24<br>0.00   | 58.50<br>0.23<br>0.00  | 66.05<br>0.26<br>0.00  | 67.55<br>0.34<br>0.00   | 73.20<br>0.36<br>0.00    | 78.71<br>0.39<br>0.00     | 79.86<br>0.32<br>0.00     | 78.31<br>0.31<br>0.00     | 78.60<br>0.39<br>0.00     | 81.38<br>0.40<br>0.00     | 82.82<br>0.41<br>0.00     | 80.89<br>0.32<br>0.00     | 76.38<br>0.30<br>0.00     | 73.75<br>0.29<br>0.00    | 67.70<br>0.27<br>0.00   | 73.05<br>0.36<br>0.00  | 68.87<br>0.41<br>0.00   | 65.42<br>0.45<br>0.00   | 60.06<br>0.36<br>0.00  |
| JENNISON___1<br>23625       | 52.65<br>-1.07<br>0.00  | 48.61<br>-1.25<br>0.00  | 44.33<br>-1.28<br>0.00  | 43.70<br>-1.26<br>0.00  | 45.03<br>-1.11<br>0.00  | 48.06<br>-0.93<br>0.00  | 57.51<br>-0.76<br>0.00 | 66.78<br>0.99<br>0.00  | 68.83<br>1.61<br>0.00   | 74.71<br>1.75<br>-0.13   | 80.12<br>1.72<br>-0.08    | 81.80<br>2.07<br>-0.18    | 81.43<br>3.12<br>-0.31    | 81.77<br>3.21<br>-0.35    | 85.00<br>3.40<br>-0.63    | 86.41<br>3.38<br>-0.62    | 84.57<br>3.30<br>-0.70    | 79.40<br>3.04<br>-0.28    | 75.88<br>2.42<br>0.00    | 69.32<br>1.89<br>0.00   | 74.65<br>1.96<br>0.00  | 70.31<br>1.85<br>0.00   | 65.03<br>0.06<br>0.00   | 58.51<br>-1.19<br>0.00 |
| JENNISON___2<br>23626       | 52.60<br>-1.13<br>0.00  | 48.61<br>-1.25<br>0.00  | 44.29<br>-1.32<br>0.00  | 43.66<br>-1.30<br>0.00  | 44.99<br>-1.15<br>0.00  | 48.01<br>-0.98<br>0.00  | 57.45<br>-0.82<br>0.00 | 66.71<br>0.92<br>0.00  | 68.70<br>1.48<br>0.00   | 74.57<br>1.60<br>-0.13   | 80.04<br>1.64<br>-0.08    | 81.72<br>1.99<br>-0.18    | 81.35<br>3.04<br>-0.31    | 81.69<br>3.13<br>-0.35    | 84.92<br>3.32<br>-0.63    | 86.33<br>3.30<br>-0.62    | 84.49<br>3.22<br>-0.70    | 79.32<br>2.97<br>-0.28    | 75.80<br>2.35<br>0.00    | 69.25<br>1.82<br>0.00   | 74.57<br>1.89<br>0.00  | 70.24<br>1.78<br>0.00   | 65.03<br>0.06<br>0.00   | 58.45<br>-1.25<br>0.00 |
| KEDC PORT_JEFF_GT2<br>24210 | 74.95<br>6.82<br>-14.41 | 73.01<br>6.48<br>-16.67 | 69.89<br>5.61<br>-18.67 | 69.77<br>5.35<br>-19.45 | 70.14<br>5.49<br>-18.51 | 70.84<br>5.44<br>-16.42 | 73.06<br>6.70<br>-8.10 | 82.12<br>7.89<br>-8.44 | 85.54<br>6.52<br>-11.80 | 86.79<br>7.58<br>-6.37   | 87.81<br>7.44<br>-2.06    | 95.79<br>7.32<br>-8.93    | 95.93<br>6.16<br>-11.77   | 100.89<br>8.52<br>-14.16  | 107.02<br>8.26<br>-17.79  | 114.50<br>8.41<br>-23.69  | 127.91<br>8.22<br>-39.12  | 113.72<br>7.30<br>-30.34  | 112.02<br>6.76<br>-31.81 | 92.05<br>6.41<br>-18.22 | 87.91<br>8.72<br>-6.50 | 88.17<br>9.72<br>-9.99  | 81.86<br>9.81<br>-7.08  | 72.49<br>8.18<br>-4.61 |
| KEDC PORT_JEFF_GT3<br>24211 | 74.95<br>6.82<br>-14.41 | 73.01<br>6.48<br>-16.67 | 69.89<br>5.61<br>-18.67 | 69.77<br>5.35<br>-19.45 | 70.14<br>5.49<br>-18.51 | 70.84<br>5.44<br>-16.42 | 73.06<br>6.70<br>-8.10 | 82.12<br>7.89<br>-8.44 | 85.54<br>6.52<br>-11.80 | 86.79<br>7.58<br>-6.37   | 87.81<br>7.44<br>-2.06    | 95.79<br>7.32<br>-8.93    | 95.93<br>6.16<br>-11.77   | 100.89<br>8.52<br>-14.16  | 107.02<br>8.26<br>-17.79  | 114.50<br>8.41<br>-23.69  | 127.91<br>8.22<br>-39.12  | 113.72<br>7.30<br>-30.34  | 112.02<br>6.76<br>-31.81 | 92.05<br>6.41<br>-18.22 | 87.91<br>8.72<br>-6.50 | 88.17<br>9.72<br>-9.99  | 81.86<br>9.81<br>-7.08  | 72.49<br>8.18<br>-4.61 |
| KEDC_GLWD_GT4<br>24219      | 73.02<br>4.89<br>-14.41 | 71.01<br>4.49<br>-16.67 | 68.20<br>3.92<br>-18.67 | 68.19<br>3.78<br>-19.45 | 68.39<br>3.74<br>-18.51 | 69.57<br>4.16<br>-16.42 | 71.90<br>5.54<br>-8.10 | 80.94<br>6.71<br>-8.44 | 87.02<br>8.00<br>-11.80 | 88.03<br>8.81<br>-6.37   | 89.77<br>9.40<br>-2.06    | 97.94<br>9.47<br>-8.93    | 99.44<br>9.67<br>-11.77   | 102.07<br>9.70<br>-14.16  | 108.97<br>10.20<br>-17.79 | 116.48<br>10.38<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.00<br>9.59<br>-30.34  | 113.93<br>8.67<br>-31.81 | 93.81<br>8.16<br>-18.22 | 88.13<br>8.94<br>-6.50 | 87.22<br>8.76<br>-9.99  | 80.56<br>8.51<br>-7.08  | 70.64<br>6.33<br>-4.61 |
| KEDC_GLWD_GT5<br>24220      | 73.02<br>4.89<br>-14.41 | 71.01<br>4.49<br>-16.67 | 68.20<br>3.92<br>-18.67 | 68.19<br>3.78<br>-19.45 | 68.39<br>3.74<br>-18.51 | 69.57<br>4.16<br>-16.42 | 71.90<br>5.54<br>-8.10 | 80.94<br>6.71<br>-8.44 | 87.02<br>8.00<br>-11.80 | 88.03<br>8.81<br>-6.37   | 89.77<br>9.40<br>-2.06    | 97.94<br>9.47<br>-8.93    | 99.44<br>9.67<br>-11.77   | 102.07<br>9.70<br>-14.16  | 108.97<br>10.20<br>-17.79 | 116.48<br>10.38<br>-23.69 | 129.84<br>10.15<br>-39.12 | 116.00<br>9.59<br>-30.34  | 113.93<br>8.67<br>-31.81 | 93.81<br>8.16<br>-18.22 | 88.13<br>8.94<br>-6.50 | 87.22<br>8.76<br>-9.99  | 80.56<br>8.51<br>-7.08  | 70.64<br>6.33<br>-4.61 |
| KENSICO____<br>23655        | 57.86<br>4.14<br>0.00   | 53.65<br>3.79<br>0.00   | 48.89<br>3.28<br>0.00   | 48.11<br>3.15<br>0.00   | 49.23<br>3.09<br>0.00   | 52.46<br>3.48<br>0.00   | 62.93<br>4.66<br>0.00  | 71.45<br>5.66<br>0.00  | 74.21<br>6.99<br>0.00   | 84.11<br>8.01<br>-3.25   | 88.97<br>8.61<br>-2.04    | 92.99<br>8.67<br>-4.77    | 94.91<br>8.89<br>-8.02    | 96.18<br>8.84<br>-9.13    | 106.47<br>9.23<br>-16.26  | 107.88<br>9.39<br>-16.07  | 108.01<br>9.26<br>-18.18  | 92.07<br>8.75<br>-7.24    | 81.31<br>7.86<br>0.00    | 74.84<br>7.42<br>0.00   | 80.61<br>7.92<br>0.00  | 76.20<br>7.74<br>0.00   | 72.37<br>7.41<br>0.00   | 65.02<br>5.31<br>0.00  |
| KIAC_JFK_GT1<br>23816       | 60.41<br>5.43<br>-1.26  | 60.73<br>4.99<br>-5.89  | 49.94<br>4.33<br>0.00   | 49.14<br>4.18<br>0.00   | 50.20<br>4.06<br>0.00   | 53.59<br>4.60<br>0.00   | 64.32<br>6.06<br>0.00  | 73.92<br>7.11<br>-1.03 | 90.57<br>8.34<br>-15.02 | 121.18<br>9.47<br>-38.87 | 113.22<br>10.18<br>-24.72 | 124.06<br>10.26<br>-34.25 | 127.45<br>10.45<br>-39.00 | 149.21<br>10.71<br>-60.29 | 120.61<br>10.93<br>-28.70 | 120.44<br>11.04<br>-26.98 | 122.68<br>10.88<br>-31.24 | 170.15<br>10.27<br>-83.80 | 95.78<br>9.33<br>-13.00  | 91.78<br>8.83<br>-15.52 | 85.40<br>9.38<br>-3.34 | 83.09<br>9.17<br>-5.46  | 73.67<br>8.71<br>0.00   | 66.33<br>6.63<br>0.00  |
| KIAC_JFK_GT2<br>23817       | 60.41<br>5.43<br>-1.26  | 60.73<br>4.99<br>-5.89  | 49.94<br>4.33<br>0.00   | 49.14<br>4.18<br>0.00   | 50.20<br>4.06<br>0.00   | 53.59<br>4.60<br>0.00   | 64.32<br>6.06<br>0.00  | 73.92<br>7.11<br>-1.03 | 90.57<br>8.34<br>-15.02 | 121.18<br>9.47<br>-38.87 | 113.22<br>10.18<br>-24.72 | 124.06<br>10.26<br>-34.25 | 127.45<br>10.45<br>-39.00 | 149.21<br>10.71<br>-60.29 | 120.61<br>10.93<br>-28.70 | 120.44<br>11.04<br>-26.98 | 122.68<br>10.88<br>-31.24 | 170.15<br>10.27<br>-83.80 | 95.78<br>9.33<br>-13.00  | 91.78<br>8.83<br>-15.52 | 85.40<br>9.38<br>-3.34 | 83.09<br>9.17<br>-5.46  | 73.67<br>8.71<br>0.00   | 66.33<br>6.63<br>0.00  |
| KINTIGH____<br>23543        | 47.71<br>-6.02<br>0.00  | 43.88<br>-5.98<br>0.00  | 39.91<br>-5.70<br>0.00  | 39.34<br>-5.62<br>0.00  | 40.60<br>-5.54<br>0.00  | 43.70<br>-5.29<br>0.00  | 50.46<br>-7.81<br>0.00 | 60.13<br>-5.66<br>0.00 | 62.51<br>-4.71<br>0.00  | 67.30<br>-5.54<br>0.00   | 71.97<br>-6.34<br>0.00    | 73.82<br>-5.73<br>0.00    | 73.16<br>-4.84<br>0.00    | 73.52<br>-4.69<br>0.00    | 76.11<br>-4.86<br>0.00    | 77.80<br>-4.62<br>0.00    | 75.97<br>-4.59<br>0.00    | 71.97<br>-4.11<br>0.00    | 69.05<br>-4.41<br>0.00   | 62.17<br>-5.26<br>0.00  | 65.85<br>-6.83<br>0.00 | 62.58<br>-5.89<br>0.00  | 58.54<br>-6.43<br>0.00  | 51.40<br>-8.30<br>0.00 |
| LEDERLE____<br>23769        | 57.75<br>4.03<br>0.00   | 53.55<br>3.69<br>0.00   | 48.80<br>3.19<br>0.00   | 48.02<br>3.06<br>0.00   | 49.14<br>3.00<br>0.00   | 52.37<br>3.38<br>0.00   | 62.87<br>4.60<br>0.00  | 71.45<br>5.66<br>0.00  | 74.34<br>7.13<br>0.00   | 84.12<br>8.23<br>-3.05   | 89.16<br>8.93<br>-1.92    | 93.01<br>8.99<br>-4.48    | 95.20<br>9.67<br>-7.53    | 96.40<br>9.62<br>-8.57    | 106.27<br>10.04<br>-15.26 | 107.67<br>10.22<br>-15.04 | 107.65<br>10.07<br>-17.01 | 92.36<br>9.51<br>-6.78    | 82.05<br>8.59<br>0.00    | 75.45<br>8.02<br>0.00   | 81.19<br>8.50<br>0.00  | 76.75<br>8.28<br>0.00   | 72.50<br>7.54<br>0.00   | 64.96<br>5.25<br>0.00  |
| LINDEN COGEN____<br>23786   | 58.51<br>4.78<br>0.00   | 54.25<br>4.39<br>0.00   | 49.40<br>3.79<br>0.00   | 48.60<br>3.64<br>0.00   | 49.74<br>3.60<br>0.00   | 53.00<br>4.02<br>0.00   | 63.62<br>5.36<br>0.00  | 72.11<br>6.32<br>0.00  | 74.81<br>7.60<br>0.00   | 84.70<br>8.60<br>-3.26   | 89.68<br>9.32<br>-2.05    | 93.72<br>9.39<br>-4.79    | 95.56<br>9.52<br>-8.05    | 96.91<br>9.54<br>-9.16    | 107.24<br>9.96<br>-16.31  | 108.66<br>10.14<br>-16.11 | 108.78<br>9.99<br>-18.23  | 92.77<br>9.43<br>-7.26    | 81.97<br>8.52<br>0.00    | 75.52<br>8.09<br>0.00   | 81.19<br>8.50<br>0.00  | 76.95<br>8.49<br>0.00   | 73.09<br>8.12<br>0.00   | 65.73<br>6.03<br>0.00  |
| LIPA_MISC_IPP<br>23656      | 75.22<br>7.09<br>-14.41 | 73.21<br>6.68<br>-16.67 | 70.07<br>5.79<br>-18.67 | 69.95<br>5.53<br>-19.45 | 70.33<br>5.68<br>-18.51 | 71.09<br>5.68<br>-16.42 | 73.47<br>7.11<br>-8.10 | 82.52<br>8.29<br>-8.44 | 86.21<br>7.19<br>-11.80 | 87.30<br>8.09<br>-6.37   | 88.36<br>7.99<br>-2.06    | 96.35<br>7.88<br>-8.93    | 96.32<br>6.55<br>-11.77   | 101.60<br>9.23<br>-14.16  | 107.75<br>8.99<br>-17.79  | 115.25<br>9.15<br>-23.69  | 128.71<br>9.02<br>-39.12  | 114.33<br>7.91<br>-30.34  | 112.60<br>7.35<br>-31.81 | 92.53<br>6.88<br>-18.22 | 88.56<br>9.38<br>-6.50 | 88.93<br>10.47<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.85<br>8.54<br>-4.61 |
| LITTLE FALLS___HYD<br>24013 | 55.55<br>1.83<br>0.00   | 51.45<br>1.60<br>0.00   | 47.02<br>1.41<br>0.00   | 46.31<br>1.35<br>0.00   | 47.62<br>1.48<br>0.00   | 50.60<br>1.62<br>0.00   | 60.42<br>2.16<br>0.00  | 68.22<br>2.43<br>0.00  | 69.84<br>2.62<br>0.00   | 75.68<br>2.84<br>0.00    | 81.45<br>3.13<br>0.00     | 82.81<br>3.26<br>0.00     | 81.66<br>3.67<br>0.00     | 81.96<br>3.75<br>0.00     | 84.94<br>3.97<br>0.00     | 86.53<br>4.12<br>0.00     | 84.59<br>4.03<br>0.00     | 79.80<br>3.73<br>0.00     | 76.90<br>3.45<br>0.00    | 70.39<br>2.97<br>0.00   | 76.03<br>3.34<br>0.00  | 71.61<br>3.15<br>0.00   | 67.44<br>2.47<br>0.00   | 62.03<br>2.33<br>0.00  |
| LONG LAKE PHOENIX<br>24014  | 51.74<br>-1.99<br>0.00  | 47.86<br>-1.99<br>0.00  | 43.69<br>-1.92<br>0.00  | 43.07<br>-1.89<br>0.00  | 44.30<br>-1.85<br>0.00  | 47.27<br>-1.71<br>0.00  | 56.17<br>-2.10<br>0.00 | 64.01<br>-1.78<br>0.00 | 65.54<br>-1.68<br>0.00  | 70.87<br>-1.97<br>0.00   | 76.12<br>-2.19<br>0.00    | 77.56<br>-1.99<br>0.00    | 76.75<br>-1.25<br>0.00    | 76.88<br>-1.33<br>0.00    | 79.60<br>-1.38<br>0.00    | 81.01<br>-1.40<br>0.00    | 79.11<br>-1.45<br>0.00    | 74.71<br>-1.37<br>0.00    | 71.91<br>-1.54<br>0.00   | 65.67<br>-1.75<br>0.00  | 70.72<br>-1.96<br>0.00 | 66.61<br>-1.85<br>0.00  | 62.56<br>-2.40<br>0.00  | 57.32<br>-2.39<br>0.00 |

|                                |                         |                         |                         |                         |                         |                         |                        |                         |                          |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LOVETT___3<br>23632            | 56.89<br>3.17<br>0.00   | 52.75<br>2.89<br>0.00   | 48.07<br>2.46<br>0.00   | 47.30<br>2.34<br>0.00   | 48.40<br>2.26<br>0.00   | 51.58<br>2.60<br>0.00   | 61.88<br>3.61<br>0.00  | 70.07<br>4.28<br>0.00   | 72.66<br>5.44<br>0.00    | 82.18<br>6.26<br>-3.08  | 87.06<br>6.81<br>-1.93  | 90.90<br>6.84<br>-4.51   | 92.61<br>7.02<br>-7.59    | 93.81<br>6.96<br>-8.64    | 103.64<br>7.29<br>-15.38  | 104.99<br>7.42<br>-15.16  | 105.05<br>7.33<br>-17.15  | 89.83<br>6.92<br>-6.83    | 79.62<br>6.17<br>0.00     | 73.29<br>5.87<br>0.00    | 78.86<br>6.18<br>0.00   | 74.62<br>6.16<br>0.00   | 71.07<br>6.11<br>0.00   | 64.00<br>4.30<br>0.00   |
| LOVETT___4<br>23642            | 57.22<br>3.49<br>0.00   | 53.10<br>3.24<br>0.00   | 48.39<br>2.78<br>0.00   | 47.62<br>2.65<br>0.00   | 48.72<br>2.58<br>0.00   | 51.93<br>2.94<br>0.00   | 62.28<br>4.02<br>0.00  | 70.59<br>4.80<br>0.00   | 73.34<br>6.12<br>0.00    | 82.98<br>7.07<br>-3.08  | 87.92<br>7.67<br>-1.93  | 91.78<br>7.72<br>-4.51   | 93.47<br>7.88<br>-7.59    | 94.67<br>7.82<br>-8.64    | 104.53<br>8.18<br>-15.38  | 105.90<br>8.32<br>-15.16  | 105.93<br>8.22<br>-17.15  | 90.67<br>7.76<br>-6.83    | 80.43<br>6.98<br>0.00     | 73.97<br>6.54<br>0.00    | 79.66<br>6.98<br>0.00   | 75.31<br>6.85<br>0.00   | 71.66<br>6.69<br>0.00   | 64.36<br>4.66<br>0.00   |
| LOVETT___5<br>23593            | 57.22<br>3.49<br>0.00   | 53.10<br>3.24<br>0.00   | 48.39<br>2.78<br>0.00   | 47.62<br>2.65<br>0.00   | 48.72<br>2.58<br>0.00   | 51.93<br>2.94<br>0.00   | 62.28<br>4.02<br>0.00  | 70.59<br>4.80<br>0.00   | 73.34<br>6.12<br>0.00    | 82.98<br>7.07<br>-3.08  | 87.92<br>7.67<br>-1.93  | 91.78<br>7.72<br>-4.51   | 93.47<br>7.88<br>-7.59    | 94.67<br>7.82<br>-8.64    | 104.53<br>8.18<br>-15.38  | 105.90<br>8.32<br>-15.16  | 105.93<br>8.22<br>-17.15  | 90.67<br>7.76<br>-6.83    | 80.43<br>6.98<br>0.00     | 73.97<br>6.54<br>0.00    | 79.66<br>6.98<br>0.00   | 75.31<br>6.85<br>0.00   | 71.66<br>6.69<br>0.00   | 64.36<br>4.66<br>0.00   |
| LOWER RAQUET___HYD<br>24057    | 53.35<br>-0.38<br>0.00  | 49.61<br>-0.25<br>0.00  | 45.43<br>-0.18<br>0.00  | 44.96<br>0.00<br>0.00   | 46.19<br>0.05<br>0.00   | 48.79<br>-0.20<br>0.00  | 58.21<br>-0.06<br>0.00 | 65.66<br>-0.13<br>0.00  | 65.87<br>-1.34<br>0.00   | 71.09<br>-1.75<br>0.00  | 76.44<br>-1.88<br>0.00  | 77.40<br>-2.15<br>0.00   | 75.42<br>-2.57<br>0.00    | 75.79<br>-2.42<br>0.00    | 78.46<br>-2.51<br>0.00    | 79.86<br>-2.55<br>0.00    | 77.99<br>-2.58<br>0.00    | 73.57<br>-2.51<br>0.00    | 69.93<br>-3.53<br>0.00    | 64.93<br>-2.49<br>0.00   | 70.36<br>-2.33<br>0.00  | 65.79<br>-2.67<br>0.00  | 62.43<br>-2.53<br>0.00  | 59.29<br>-0.42<br>0.00  |
| LOWER___HUDSON<br>24059        | 56.41<br>2.69<br>0.00   | 52.30<br>2.44<br>0.00   | 47.80<br>2.19<br>0.00   | 47.03<br>2.07<br>0.00   | 48.26<br>2.12<br>0.00   | 51.39<br>2.40<br>0.00   | 61.41<br>3.15<br>0.00  | 69.14<br>3.36<br>0.00   | 71.39<br>4.17<br>0.00    | 77.49<br>4.44<br>-0.20  | 83.38<br>4.93<br>-0.13  | 85.09<br>5.25<br>-0.30   | 83.80<br>5.30<br>-0.50    | 84.02<br>5.24<br>-0.57    | 87.32<br>5.34<br>-1.01    | 88.51<br>5.27<br>-0.83    | 86.66<br>5.16<br>-0.94    | 81.55<br>5.10<br>-0.37    | 78.15<br>4.70<br>0.00     | 71.95<br>4.52<br>0.00    | 77.48<br>4.80<br>0.00   | 72.91<br>4.45<br>0.00   | 69.19<br>4.22<br>0.00   | 63.11<br>3.40<br>0.00   |
| LWR___OSWEGATCHIE_HYD<br>23850 | 53.67<br>-0.05<br>0.00  | 49.81<br>-0.05<br>0.00  | 45.56<br>-0.05<br>0.00  | 45.05<br>0.09<br>0.00   | 46.37<br>0.23<br>0.00   | 49.08<br>0.10<br>0.00   | 58.61<br>0.35<br>0.00  | 66.58<br>0.79<br>0.00   | 67.15<br>-0.07<br>0.00   | 72.40<br>-0.44<br>0.00  | 77.84<br>-0.47<br>0.00  | 78.91<br>-0.64<br>0.00   | 77.37<br>-0.62<br>0.00    | 77.90<br>-0.31<br>0.00    | 80.81<br>-0.16<br>0.00    | 82.16<br>-0.25<br>0.00    | 80.24<br>-0.32<br>0.00    | 75.62<br>-0.46<br>0.00    | 71.98<br>-1.47<br>0.00    | 66.42<br>-1.01<br>0.00   | 71.88<br>-0.80<br>0.00  | 67.37<br>-1.10<br>0.00  | 63.80<br>-1.17<br>0.00  | 59.70<br>0.00<br>0.00   |
| MG INDUSTRY___DRP<br>24185     | 55.77<br>2.04<br>0.00   | 51.75<br>1.89<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.75<br>1.76<br>0.00   | 60.24<br>1.98<br>0.00  | 67.96<br>2.17<br>0.00   | 70.04<br>2.82<br>0.00    | 76.05<br>3.20<br>0.00   | 81.84<br>3.52<br>0.00   | 83.12<br>3.58<br>0.00    | 81.82<br>3.82<br>0.00     | 81.96<br>3.75<br>0.00     | 84.86<br>3.89<br>0.00     | 86.37<br>3.96<br>0.00     | 84.43<br>3.87<br>0.00     | 79.73<br>3.65<br>0.00     | 76.90<br>3.45<br>0.00     | 70.73<br>3.30<br>0.00    | 76.10<br>3.42<br>0.00   | 71.75<br>3.29<br>0.00   | 68.15<br>3.18<br>0.00   | 61.97<br>2.27<br>0.00   |
| MID___OSWEGATCHIE_HYD<br>23849 | 53.67<br>-0.05<br>0.00  | 49.81<br>-0.05<br>0.00  | 45.56<br>-0.05<br>0.00  | 45.05<br>0.09<br>0.00   | 46.37<br>0.23<br>0.00   | 49.08<br>0.10<br>0.00   | 58.61<br>0.35<br>0.00  | 66.58<br>0.79<br>0.00   | 67.15<br>-0.07<br>0.00   | 72.40<br>-0.44<br>0.00  | 77.84<br>-0.47<br>0.00  | 78.91<br>-0.64<br>0.00   | 77.37<br>-0.62<br>0.00    | 77.90<br>-0.31<br>0.00    | 80.81<br>-0.16<br>0.00    | 82.16<br>-0.25<br>0.00    | 80.24<br>-0.32<br>0.00    | 75.62<br>-0.46<br>0.00    | 71.98<br>-1.47<br>0.00    | 66.42<br>-1.01<br>0.00   | 71.88<br>-0.80<br>0.00  | 67.37<br>-1.10<br>0.00  | 63.80<br>-1.17<br>0.00  | 59.70<br>0.00<br>0.00   |
| MID___RAQUETTE_HYD<br>23851    | 53.35<br>-0.38<br>0.00  | 49.61<br>-0.25<br>0.00  | 45.43<br>-0.18<br>0.00  | 44.96<br>0.00<br>0.00   | 46.19<br>0.05<br>0.00   | 48.79<br>-0.20<br>0.00  | 58.21<br>-0.06<br>0.00 | 65.66<br>-0.13<br>0.00  | 65.87<br>-1.34<br>0.00   | 71.09<br>-1.75<br>0.00  | 76.44<br>-1.88<br>0.00  | 77.40<br>-2.15<br>0.00   | 75.42<br>-2.57<br>0.00    | 75.79<br>-2.42<br>0.00    | 78.46<br>-2.51<br>0.00    | 79.86<br>-2.55<br>0.00    | 77.99<br>-2.58<br>0.00    | 73.57<br>-2.51<br>0.00    | 69.93<br>-3.53<br>0.00    | 64.93<br>-2.49<br>0.00   | 70.36<br>-2.33<br>0.00  | 65.79<br>-2.67<br>0.00  | 62.43<br>-2.53<br>0.00  | 59.29<br>-0.42<br>0.00  |
| MILLIKEN___1<br>23584          | 47.65<br>-6.07<br>0.00  | 44.07<br>-5.78<br>0.00  | 40.14<br>-5.47<br>0.00  | 39.66<br>-5.31<br>0.00  | 40.83<br>-5.31<br>0.00  | 43.65<br>-5.34<br>0.00  | 52.15<br>-6.12<br>0.00 | 60.13<br>-5.66<br>0.00  | 61.91<br>-5.31<br>0.00   | 66.94<br>-5.90<br>0.00  | 71.89<br>-6.42<br>0.00  | 73.34<br>-6.20<br>0.00   | 72.85<br>-5.15<br>0.00    | 73.05<br>-5.16<br>0.00    | 75.71<br>-5.26<br>0.00    | 76.97<br>-5.44<br>0.00    | 75.17<br>-5.40<br>0.00    | 70.98<br>-5.10<br>0.00    | 68.02<br>-5.44<br>0.00    | 61.97<br>-5.46<br>0.00   | 66.72<br>-5.96<br>0.00  | 62.85<br>-5.61<br>0.00  | 58.21<br>-6.76<br>0.00  | 52.96<br>-6.75<br>0.00  |
| MILLIKEN___2<br>23585          | 47.65<br>-6.07<br>0.00  | 44.07<br>-5.78<br>0.00  | 40.14<br>-5.47<br>0.00  | 39.66<br>-5.31<br>0.00  | 40.83<br>-5.31<br>0.00  | 43.65<br>-5.34<br>0.00  | 52.15<br>-6.12<br>0.00 | 60.13<br>-5.66<br>0.00  | 61.91<br>-5.31<br>0.00   | 66.94<br>-5.90<br>0.00  | 71.89<br>-6.42<br>0.00  | 73.34<br>-6.20<br>0.00   | 72.85<br>-5.15<br>0.00    | 73.05<br>-5.16<br>0.00    | 75.71<br>-5.26<br>0.00    | 76.97<br>-5.44<br>0.00    | 75.17<br>-5.40<br>0.00    | 70.98<br>-5.10<br>0.00    | 68.02<br>-5.44<br>0.00    | 61.97<br>-5.46<br>0.00   | 66.72<br>-5.96<br>0.00  | 62.85<br>-5.61<br>0.00  | 58.21<br>-6.76<br>0.00  | 52.96<br>-6.75<br>0.00  |
| MILLIKEN___DIESEL<br>23629     | 47.65<br>-6.07<br>0.00  | 44.07<br>-5.78<br>0.00  | 40.14<br>-5.47<br>0.00  | 39.66<br>-5.31<br>0.00  | 40.83<br>-5.31<br>0.00  | 43.65<br>-5.34<br>0.00  | 52.15<br>-6.12<br>0.00 | 60.13<br>-5.66<br>0.00  | 61.91<br>-5.31<br>0.00   | 66.94<br>-5.90<br>0.00  | 71.89<br>-6.42<br>0.00  | 73.34<br>-6.20<br>0.00   | 72.85<br>-5.15<br>0.00    | 73.05<br>-5.16<br>0.00    | 75.71<br>-5.26<br>0.00    | 76.97<br>-5.44<br>0.00    | 75.17<br>-5.40<br>0.00    | 70.98<br>-5.10<br>0.00    | 68.02<br>-5.44<br>0.00    | 61.97<br>-5.46<br>0.00   | 66.72<br>-5.96<br>0.00  | 62.85<br>-5.61<br>0.00  | 58.21<br>-6.76<br>0.00  | 52.96<br>-6.75<br>0.00  |
| MODEL_CITY_ENERGY<br>24167     | 47.65<br>-6.07<br>0.00  | 43.68<br>-6.18<br>0.00  | 39.68<br>-5.93<br>0.00  | 39.12<br>-5.85<br>0.00  | 40.42<br>-5.72<br>0.00  | 43.60<br>-5.39<br>0.00  | 49.99<br>-8.27<br>0.00 | 60.86<br>-4.93<br>0.00  | 63.79<br>-3.43<br>0.00   | 68.54<br>-4.30<br>0.00  | 73.15<br>-5.17<br>0.00  | 75.33<br>-4.22<br>0.00   | 74.88<br>-3.12<br>0.00    | 75.24<br>-2.97<br>0.00    | 77.89<br>-3.08<br>0.00    | 79.86<br>-2.55<br>0.00    | 77.91<br>-2.66<br>0.00    | 73.95<br>-2.13<br>0.00    | 70.88<br>-2.57<br>0.00    | 63.45<br>-3.98<br>0.00   | 66.72<br>-5.96<br>0.00  | 63.53<br>-4.93<br>0.00  | 59.19<br>-5.78<br>0.00  | 50.87<br>-8.84<br>0.00  |
| MOHAWK_PAPER___DRP<br>24187    | 56.52<br>2.79<br>0.00   | 52.45<br>2.59<br>0.00   | 47.89<br>2.28<br>0.00   | 47.17<br>2.20<br>0.00   | 48.40<br>2.26<br>0.00   | 51.48<br>2.50<br>0.00   | 61.53<br>3.26<br>0.00  | 69.47<br>3.68<br>0.00   | 71.65<br>4.44<br>0.00    | 77.86<br>4.88<br>-0.13  | 83.80<br>5.40<br>-0.08  | 85.39<br>5.65<br>-0.20   | 84.26<br>5.93<br>-0.33    | 84.45<br>5.87<br>-0.38    | 87.63<br>5.99<br>-0.67    | 88.88<br>6.02<br>-0.46    | 86.96<br>5.88<br>-0.52    | 81.68<br>5.40<br>-0.21    | 78.45<br>4.99<br>0.00     | 72.15<br>4.72<br>0.00    | 77.63<br>4.94<br>0.00   | 73.05<br>4.59<br>0.00   | 69.26<br>4.29<br>0.00   | 63.17<br>3.46<br>0.00   |
| MONGAUP___HYD<br>23641         | 56.63<br>2.90<br>0.00   | 52.60<br>2.74<br>0.00   | 47.94<br>2.33<br>0.00   | 47.17<br>2.20<br>0.00   | 48.31<br>2.17<br>0.00   | 51.48<br>2.50<br>0.00   | 61.70<br>3.44<br>0.00  | 70.53<br>4.74<br>0.00   | 73.60<br>6.39<br>0.00    | 83.05<br>7.50<br>-2.71  | 88.16<br>8.14<br>-1.70  | 91.71<br>8.19<br>-3.97   | 93.49<br>8.81<br>-6.68    | 94.89<br>9.07<br>-7.60    | 103.90<br>9.39<br>-13.54  | 105.52<br>9.72<br>-13.38  | 105.21<br>9.51<br>-15.14  | 90.93<br>8.82<br>-6.03    | 81.39<br>7.93<br>0.00     | 74.71<br>7.28<br>0.00    | 80.39<br>7.70<br>0.00   | 75.72<br>7.26<br>0.00   | 71.27<br>6.30<br>0.00   | 63.52<br>3.82<br>0.00   |
| MONTAUK___DIESEL<br>23721      | 77.69<br>9.56<br>-14.41 | 75.35<br>8.82<br>-16.67 | 71.85<br>7.57<br>-18.67 | 71.66<br>7.24<br>-19.45 | 72.13<br>7.47<br>-18.51 | 73.10<br>7.69<br>-16.42 | 76.09<br>9.73<br>-8.10 | 86.53<br>12.30<br>-8.44 | 90.65<br>11.63<br>-11.80 | 92.33<br>13.11<br>-6.37 | 93.68<br>13.31<br>-2.06 | 101.92<br>13.44<br>-8.93 | 102.80<br>13.03<br>-11.77 | 108.40<br>16.03<br>-14.16 | 114.71<br>15.95<br>-17.79 | 122.50<br>16.40<br>-23.69 | 135.80<br>16.11<br>-39.12 | 121.02<br>14.61<br>-30.34 | 118.85<br>13.59<br>-31.81 | 98.12<br>12.47<br>-18.22 | 94.89<br>15.70<br>-6.50 | 94.61<br>16.16<br>-9.99 | 85.82<br>13.77<br>-7.08 | 75.59<br>11.28<br>-4.61 |



|                   |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| SALMON___HYD      | 52.87 | 49.16 | 45.06 | 44.60 | 45.77 | 48.35 | 57.56 | 64.80 | 64.87  | 70.36  | 75.57  | 76.92  | 74.64  | 74.93  | 77.57  | 79.03  | 77.34  | 72.96  | 70.29  | 64.87  | 70.21 | 65.72 | 62.56 | 58.81 |
| 24042             | -0.86 | -0.70 | -0.55 | -0.36 | -0.37 | -0.64 | -0.70 | -0.99 | -2.35  | -2.48  | -2.74  | -2.63  | -3.35  | -3.28  | -3.40  | -3.38  | -3.22  | -3.12  | -3.16  | -2.56  | -2.47 | -2.74 | -2.40 | -0.90 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  |       |
| N.E._GEN_SANDY PD | 53.00 | 52.35 | 47.80 | 47.03 | 48.22 | 51.29 | 61.35 | 69.21 | 71.52  | 78.89  | 84.37  | 86.66  | 86.49  | 86.96  | 92.47  | 93.86  | 92.62  | 84.03  | 78.45  | 72.21  | 77.70 | 73.32 | 69.71 | 63.29 |
| 24062             | 2.74  | 2.49  | 2.19  | 2.07  | 2.08  | 2.30  | 3.09  | 3.42  | 4.30   | 4.88   | 5.33   | 5.41   | 5.62   | 5.47   | 5.67   | 5.77   | 5.64   | 5.40   | 4.99   | 4.79   | 5.02  | 4.86  | 4.74  | 3.58  |
|                   | 3.46  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | -1.17  | -0.73  | -1.71  | -2.87  | -3.27  | -5.83  | -5.67  | -6.42  | -2.56  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  |       |
| NARROWS_GT1_1     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24228             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT1_2     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24229             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT1_3     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24230             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT1_4     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24231             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT1_5     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24232             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT1_6     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24233             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT1_7     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24234             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT1_8     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24235             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT2_1     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24236             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT2_2     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24237             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT2_3     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24238             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT2_4     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24239             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT2_5     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24240             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NARROWS_GT2_6     | 61.41 | 56.84 | 51.73 | 50.86 | 51.87 | 55.46 | 66.72 | 77.15 | 94.27  | 125.05 | 116.98 | 127.96 | 124.88 | 124.89 | 124.58 | 124.48 | 126.63 | 125.18 | 100.04 | 95.76  | 89.62 | 87.21 | 77.12 | 69.14 |
| 24241             | 7.68  | 6.98  | 6.11  | 5.89  | 5.72  | 6.47  | 8.45  | 10.33 | 12.03  | 13.33  | 13.94  | 14.16  | 14.51  | 13.69  | 14.90  | 15.08  | 14.82  | 14.15  | 13.59  | 12.81  | 13.59 | 13.28 | 12.15 | 9.43  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.37 | -32.99 | -28.71 | -26.99 | -31.24 | -34.95 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |

|                                     |                        |                        |                        |                        |                        |                        |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NARROWS_GT2_7<br>24242              | 61.41<br>7.68<br>0.00  | 56.84<br>6.98<br>0.00  | 51.73<br>6.11<br>0.00  | 50.86<br>5.89<br>0.00  | 51.87<br>5.72<br>0.00  | 55.46<br>6.47<br>0.00  | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00  |
| NARROWS_GT2_8<br>24243              | 61.41<br>7.68<br>0.00  | 56.84<br>6.98<br>0.00  | 51.73<br>6.11<br>0.00  | 50.86<br>5.89<br>0.00  | 51.87<br>5.72<br>0.00  | 55.46<br>6.47<br>0.00  | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645     | 56.68<br>2.95<br>0.00  | 52.55<br>2.69<br>0.00  | 47.98<br>2.37<br>0.00  | 47.21<br>2.25<br>0.00  | 48.45<br>2.31<br>0.00  | 51.63<br>2.65<br>0.00  | 61.82<br>3.55<br>0.00  | 69.74<br>3.95<br>0.00   | 71.99<br>4.77<br>0.00    | 78.01<br>4.95<br>-0.22    | 83.93<br>5.48<br>-0.14    | 85.75<br>5.89<br>-0.32    | 84.46<br>5.93<br>-0.54    | 84.61<br>5.79<br>-0.61    | 87.89<br>5.83<br>-1.09    | 89.17<br>5.85<br>-0.91    | 87.31<br>5.72<br>-1.03    | 82.19<br>5.71<br>-0.41    | 78.59<br>5.14<br>0.00     | 72.42<br>4.99<br>0.00    | 77.99<br>5.31<br>0.00   | 73.39<br>4.93<br>0.00   | 69.58<br>4.61<br>0.00  | 63.47<br>3.76<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 49.64<br>-4.08<br>0.00 | 45.82<br>-4.04<br>0.00 | 41.78<br>-3.83<br>0.00 | 41.14<br>-3.82<br>0.00 | 42.45<br>-3.69<br>0.00 | 45.51<br>-3.48<br>0.00 | 53.31<br>-4.95<br>0.00 | 62.04<br>-3.75<br>0.00  | 63.92<br>-3.29<br>0.00   | 68.98<br>-3.86<br>0.00    | 74.01<br>-4.31<br>0.00    | 75.65<br>-3.90<br>0.00    | 74.64<br>-3.35<br>0.00    | 75.08<br>-3.13<br>0.00    | 77.65<br>-3.32<br>0.00    | 79.12<br>-3.30<br>0.00    | 77.26<br>-3.30<br>0.00    | 73.03<br>-3.04<br>0.00    | 70.15<br>-3.31<br>0.00    | 63.72<br>-3.71<br>0.00   | 68.03<br>-4.65<br>0.00  | 64.29<br>-4.18<br>0.00  | 60.35<br>-4.61<br>0.00 | 54.33<br>-5.37<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 50.39<br>-3.33<br>0.00 | 46.52<br>-3.34<br>0.00 | 42.37<br>-3.24<br>0.00 | 41.77<br>-3.19<br>0.00 | 43.05<br>-3.09<br>0.00 | 46.10<br>-2.89<br>0.00 | 54.65<br>-3.61<br>0.00 | 63.42<br>-2.37<br>0.00  | 65.34<br>-1.88<br>0.00   | 70.66<br>-2.19<br>0.00    | 75.81<br>-2.51<br>0.00    | 77.40<br>-2.15<br>0.00    | 76.59<br>-1.40<br>0.00    | 76.96<br>-1.25<br>0.00    | 79.68<br>-1.30<br>0.00    | 81.01<br>-1.40<br>0.00    | 79.27<br>-1.29<br>0.00    | 74.86<br>-1.22<br>0.00    | 71.76<br>-1.69<br>0.00    | 65.34<br>-2.09<br>0.00   | 70.14<br>-2.54<br>0.00  | 66.20<br>-2.26<br>0.00  | 61.65<br>-3.31<br>0.00 | 55.58<br>-4.12<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 48.41<br>-5.32<br>0.00 | 44.22<br>-5.63<br>0.00 | 40.14<br>-5.47<br>0.00 | 39.57<br>-5.40<br>0.00 | 40.97<br>-5.17<br>0.00 | 44.38<br>-4.60<br>0.00 | 52.50<br>-5.77<br>0.00 | 63.29<br>-2.50<br>0.00  | 66.08<br>-1.14<br>0.00   | 71.31<br>-1.53<br>0.00    | 76.36<br>-1.96<br>0.00    | 78.43<br>-1.11<br>0.00    | 78.93<br>0.94<br>0.00     | 78.60<br>0.39<br>0.00     | 81.46<br>0.49<br>0.00     | 82.99<br>0.58<br>0.00     | 81.05<br>0.48<br>0.00     | 76.84<br>0.76<br>0.00     | 73.23<br>-0.22<br>0.00    | 66.01<br>-1.42<br>0.00   | 70.36<br>-2.33<br>0.00  | 66.48<br>-1.99<br>0.00  | 61.26<br>-3.70<br>0.00 | 52.84<br>-6.87<br>0.00 |
| NEG CENTRAL___SENECA<br>23627       | 49.86<br>-3.87<br>0.00 | 45.97<br>-3.89<br>0.00 | 41.82<br>-3.79<br>0.00 | 41.23<br>-3.73<br>0.00 | 42.50<br>-3.65<br>0.00 | 45.61<br>-3.38<br>0.00 | 54.07<br>-4.20<br>0.00 | 63.22<br>-2.57<br>0.00  | 65.40<br>-1.81<br>0.00   | 70.66<br>-2.19<br>0.00    | 75.73<br>-2.58<br>0.00    | 77.48<br>-2.07<br>0.00    | 76.83<br>-1.17<br>0.00    | 77.19<br>-1.02<br>0.00    | 79.92<br>-1.05<br>0.00    | 81.26<br>-1.15<br>0.00    | 79.60<br>-0.97<br>0.00    | 75.16<br>-0.91<br>0.00    | 71.98<br>-1.47<br>0.00    | 65.34<br>-2.09<br>0.00   | 70.07<br>-2.62<br>0.00  | 66.14<br>-2.33<br>0.00  | 61.33<br>-3.64<br>0.00 | 54.81<br>-4.90<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 50.02<br>-3.71<br>0.00 | 46.27<br>-3.59<br>0.00 | 42.14<br>-3.47<br>0.00 | 41.59<br>-3.37<br>0.00 | 42.82<br>-3.32<br>0.00 | 45.80<br>-3.18<br>0.00 | 54.48<br>-3.79<br>0.00 | 62.83<br>-2.96<br>0.00  | 64.66<br>-2.55<br>0.00   | 69.85<br>-2.99<br>0.00    | 75.03<br>-3.29<br>0.00    | 76.60<br>-2.94<br>0.00    | 76.05<br>-1.95<br>0.00    | 76.33<br>-1.88<br>0.00    | 79.03<br>-1.94<br>0.00    | 80.35<br>-2.06<br>0.00    | 78.55<br>-2.01<br>0.00    | 74.17<br>-1.90<br>0.00    | 71.18<br>-2.28<br>0.00    | 64.80<br>-2.63<br>0.00   | 69.63<br>-3.05<br>0.00  | 65.66<br>-2.81<br>0.00  | 61.00<br>-3.96<br>0.00 | 55.41<br>-4.30<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 58.02<br>4.30<br>0.00  | 53.80<br>3.94<br>0.00  | 49.08<br>3.47<br>0.00  | 48.24<br>3.28<br>0.00  | 49.42<br>3.28<br>0.00  | 52.66<br>3.67<br>0.00  | 63.22<br>4.95<br>0.00  | 72.24<br>6.45<br>0.00   | 75.08<br>7.86<br>0.00    | 85.05<br>9.18<br>-3.04    | 90.17<br>9.95<br>-1.91    | 93.94<br>9.94<br>-4.45    | 95.70<br>10.22<br>-7.49   | 96.98<br>10.25<br>-8.52   | 106.83<br>10.69<br>-15.17 | 108.45<br>11.04<br>-15.00 | 108.32<br>10.80<br>-16.96 | 92.95<br>10.12<br>-6.76   | 82.56<br>9.11<br>0.00     | 75.99<br>8.56<br>0.00    | 81.99<br>9.30<br>0.00   | 77.29<br>8.83<br>0.00   | 73.09<br>8.12<br>0.00  | 65.20<br>5.49<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 52.11<br>-1.61<br>0.00 | 48.46<br>-1.40<br>0.00 | 44.42<br>-1.19<br>0.00 | 43.97<br>-0.99<br>0.00 | 45.13<br>-1.02<br>0.00 | 47.66<br>-1.32<br>0.00 | 56.69<br>-1.57<br>0.00 | 63.75<br>-2.04<br>0.00  | 63.72<br>-3.50<br>0.00   | 69.20<br>-3.64<br>0.00    | 74.48<br>-3.84<br>0.00    | 75.81<br>-3.74<br>0.00    | 73.55<br>-4.45<br>0.00    | 73.75<br>-4.46<br>0.00    | 76.36<br>-4.62<br>0.00    | 77.88<br>-4.53<br>0.00    | 76.13<br>-4.43<br>0.00    | 71.89<br>-4.18<br>0.00    | 69.56<br>-3.89<br>0.00    | 64.06<br>-3.37<br>0.00   | 69.34<br>-3.34<br>0.00  | 64.97<br>-3.49<br>0.00  | 61.85<br>-3.12<br>0.00 | 57.97<br>-1.73<br>0.00 |
| NEG NORTH_KES_CHATGAY<br>23792      | 52.60<br>-1.13<br>0.00 | 48.91<br>-0.95<br>0.00 | 44.88<br>-0.73<br>0.00 | 44.38<br>-0.58<br>0.00 | 45.49<br>-0.65<br>0.00 | 48.10<br>-0.88<br>0.00 | 57.16<br>-1.11<br>0.00 | 64.28<br>-1.51<br>0.00  | 64.33<br>-2.89<br>0.00   | 69.85<br>-2.99<br>0.00    | 75.10<br>-3.21<br>0.00    | 76.44<br>-3.10<br>0.00    | 74.25<br>-3.74<br>0.00    | 74.46<br>-3.75<br>0.00    | 77.09<br>-3.89<br>0.00    | 78.62<br>-3.79<br>0.00    | 76.86<br>-3.71<br>0.00    | 72.58<br>-3.50<br>0.00    | 70.22<br>-3.23<br>0.00    | 64.66<br>-2.76<br>0.00   | 69.92<br>-2.76<br>0.00  | 65.52<br>-2.94<br>0.00  | 62.37<br>-2.60<br>0.00 | 58.45<br>-1.25<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 52.54<br>-1.18<br>0.00 | 48.86<br>-1.00<br>0.00 | 44.83<br>-0.78<br>0.00 | 44.38<br>-0.58<br>0.00 | 45.49<br>-0.65<br>0.00 | 48.06<br>-0.93<br>0.00 | 57.16<br>-1.11<br>0.00 | 64.41<br>-1.38<br>0.00  | 64.33<br>-2.89<br>0.00   | 69.93<br>-2.91<br>0.00    | 75.18<br>-3.13<br>0.00    | 76.60<br>-2.94<br>0.00    | 74.41<br>-3.59<br>0.00    | 74.61<br>-3.60<br>0.00    | 77.25<br>-3.72<br>0.00    | 78.79<br>-3.63<br>0.00    | 77.02<br>-3.54<br>0.00    | 72.73<br>-3.35<br>0.00    | 70.37<br>-3.08<br>0.00    | 64.80<br>-2.63<br>0.00   | 70.14<br>-2.54<br>0.00  | 65.72<br>-2.74<br>0.00  | 62.43<br>-2.53<br>0.00 | 58.51<br>-1.19<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 52.54<br>-1.18<br>0.00 | 48.86<br>-1.00<br>0.00 | 44.83<br>-0.78<br>0.00 | 44.38<br>-0.58<br>0.00 | 45.49<br>-0.65<br>0.00 | 48.06<br>-0.93<br>0.00 | 57.16<br>-1.11<br>0.00 | 64.41<br>-1.38<br>0.00  | 64.33<br>-2.89<br>0.00   | 69.93<br>-2.91<br>0.00    | 75.18<br>-3.13<br>0.00    | 76.60<br>-2.94<br>0.00    | 74.41<br>-3.59<br>0.00    | 74.61<br>-3.60<br>0.00    | 77.25<br>-3.72<br>0.00    | 78.70<br>-3.71<br>0.00    | 77.02<br>-3.54<br>0.00    | 72.73<br>-3.35<br>0.00    | 70.37<br>-3.08<br>0.00    | 64.80<br>-2.63<br>0.00   | 70.14<br>-2.54<br>0.00  | 65.72<br>-2.74<br>0.00  | 62.43<br>-2.53<br>0.00 | 58.51<br>-1.19<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 52.54<br>-1.18<br>0.00 | 48.86<br>-1.00<br>0.00 | 44.83<br>-0.78<br>0.00 | 44.38<br>-0.58<br>0.00 | 45.49<br>-0.65<br>0.00 | 48.06<br>-0.93<br>0.00 | 57.16<br>-1.11<br>0.00 | 64.41<br>-1.38<br>0.00  | 64.33<br>-2.89<br>0.00   | 69.93<br>-2.91<br>0.00    | 75.18<br>-3.13<br>0.00    | 76.60<br>-2.94<br>0.00    | 74.41<br>-3.59<br>0.00    | 74.61<br>-3.60<br>0.00    | 77.25<br>-3.72<br>0.00    | 78.79<br>-3.63<br>0.00    | 77.02<br>-3.54<br>0.00    | 72.73<br>-3.35<br>0.00    | 70.37<br>-3.08<br>0.00    | 64.80<br>-2.63<br>0.00   | 70.14<br>-2.54<br>0.00  | 65.72<br>-2.74<br>0.00  | 62.43<br>-2.53<br>0.00 | 58.51<br>-1.19<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 47.44<br>-6.29<br>0.00 | 43.48<br>-6.38<br>0.00 | 39.54<br>-6.07<br>0.00 | 38.94<br>-6.02<br>0.00 | 40.28<br>-5.86<br>0.00 | 43.45<br>-5.54<br>0.00 | 49.82<br>-8.45<br>0.00 | 60.72<br>-5.07<br>0.00  | 63.66<br>-3.56<br>0.00   | 68.40<br>-4.44<br>0.00    | 72.99<br>-5.33<br>0.00    | 75.17<br>-4.38<br>0.00    | 74.64<br>-3.35<br>0.00    | 75.08<br>-3.13<br>0.00    | 77.73<br>-3.24<br>0.00    | 79.61<br>-2.80<br>0.00    | 77.66<br>-2.90<br>0.00    | 73.79<br>-2.28<br>0.00    | 70.66<br>-2.79<br>0.00    | 63.25<br>-4.18<br>0.00   | 66.51<br>-6.18<br>0.00  | 63.33<br>-5.13<br>0.00  | 58.99<br>-5.98<br>0.00 | 50.63<br>-9.07<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 46.96<br>-6.77<br>0.00 | 42.78<br>-7.08<br>0.00 | 38.77<br>-6.84<br>0.00 | 38.13<br>-6.83<br>0.00 | 39.45<br>-6.69<br>0.00 | 42.81<br>-6.17<br>0.00 | 50.28<br>-7.98<br>0.00 | 62.37<br>-3.42<br>0.00  | 65.60<br>-1.61<br>0.00   | 70.87<br>-1.97<br>0.00    | 75.65<br>-2.66<br>0.00    | 77.95<br>-1.59<br>0.00    | 78.08<br>0.08<br>0.00     | 78.21<br>0.00<br>0.00     | 81.21<br>0.24<br>0.00     | 83.07<br>0.66<br>0.00     | 81.21<br>0.64<br>0.00     | 77.14<br>1.07<br>0.00     | 73.45<br>0.00<br>0.00     | 65.81<br>-1.62<br>0.00   | 69.56<br>-3.13<br>0.00  | 65.93<br>-2.53<br>0.00  | 60.03<br>-4.94<br>0.00 | 50.69<br>-9.02<br>0.00 |

|                            |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                         |                        |                        |                        |                        |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG_PENN_ALLEGHNY<br>23528 | 51.63<br>-2.10<br>0.00  | 47.66<br>-2.19<br>0.00  | 43.42<br>-2.19<br>0.00  | 42.76<br>-2.20<br>0.00  | 44.02<br>-2.12<br>0.00  | 47.08<br>-1.91<br>0.00  | 56.17<br>-2.10<br>0.00 | 65.33<br>-0.46<br>0.00 | 67.49<br>0.27<br>0.00   | 73.32<br>0.36<br>-0.12 | 78.62<br>0.23<br>-0.07 | 80.27<br>0.56<br>-0.17 | 79.22<br>0.94<br>-0.29  | 79.95<br>1.41<br>-0.33   | 83.02<br>1.46<br>-0.59   | 84.48<br>1.48<br>-0.58   | 82.75<br>1.53<br>-0.66   | 77.71<br>1.37<br>-0.26   | 74.19<br>0.73<br>0.00    | 67.70<br>0.27<br>0.00   | 72.83<br>0.15<br>0.00  | 68.67<br>0.21<br>0.00  | 63.86<br>-1.10<br>0.00 | 57.20<br>-2.51<br>0.00 |
| NEG__GEN_MONROE<br>24207   | 50.07<br>-3.65<br>0.00  | 46.02<br>-3.84<br>0.00  | 41.92<br>-3.69<br>0.00  | 41.28<br>-3.69<br>0.00  | 42.68<br>-3.46<br>0.00  | 45.95<br>-3.04<br>0.00  | 53.49<br>-4.78<br>0.00 | 63.29<br>-2.50<br>0.00 | 65.60<br>-1.61<br>0.00  | 70.36<br>-2.48<br>0.00 | 75.42<br>-2.90<br>0.00 | 77.32<br>-2.23<br>0.00 | 76.67<br>-1.33<br>0.00  | 77.12<br>-1.09<br>0.00   | 79.76<br>-1.21<br>0.00   | 81.42<br>-0.99<br>0.00   | 79.44<br>-1.13<br>0.00   | 75.16<br>-0.91<br>0.00   | 72.06<br>-1.40<br>0.00   | 65.40<br>-2.02<br>0.00  | 69.49<br>-3.20<br>0.00 | 65.72<br>-2.74<br>0.00 | 61.26<br>-3.70<br>0.00 | 54.39<br>-5.31<br>0.00 |
| NEPA__ENERGY<br>23901      | 45.72<br>-8.00<br>0.00  | 41.48<br>-8.38<br>0.00  | 37.49<br>-8.12<br>0.00  | 36.82<br>-8.14<br>0.00  | 38.11<br>-8.03<br>0.00  | 41.54<br>-7.45<br>0.00  | 49.64<br>-8.62<br>0.00 | 61.84<br>-3.95<br>0.00 | 64.87<br>-2.35<br>0.00  | 70.36<br>-2.48<br>0.00 | 75.03<br>-3.29<br>0.00 | 77.24<br>-2.31<br>0.00 | 77.30<br>-0.70<br>0.00  | 77.43<br>-0.78<br>0.00   | 80.49<br>-0.49<br>0.00   | 81.92<br>-0.49<br>0.00   | 80.32<br>-0.24<br>0.00   | 76.15<br>0.08<br>0.00    | 72.13<br>-1.32<br>0.00   | 65.13<br>-2.29<br>0.00  | 69.56<br>-3.13<br>0.00 | 65.72<br>-2.74<br>0.00 | 59.19<br>-5.78<br>0.00 | 49.73<br>-9.97<br>0.00 |
| NEVERSINK__HYD<br>23608    | 56.09<br>2.36<br>0.00   | 52.05<br>2.19<br>0.00   | 47.48<br>1.87<br>0.00   | 46.76<br>1.80<br>0.00   | 47.89<br>1.75<br>0.00   | 50.99<br>2.01<br>0.00   | 61.06<br>2.80<br>0.00  | 69.67<br>3.88<br>0.00  | 72.26<br>5.04<br>0.00   | 80.82<br>5.83<br>-2.16 | 85.93<br>6.27<br>-1.35 | 88.99<br>6.28<br>-3.16 | 90.25<br>6.94<br>-5.32  | 91.30<br>7.04<br>-6.05   | 99.11<br>7.37<br>-10.77  | 100.64<br>7.58<br>-10.65 | 100.02<br>7.41<br>-12.04 | 87.80<br>6.92<br>-4.80   | 79.55<br>6.10<br>0.00    | 73.09<br>5.66<br>0.00   | 78.72<br>6.03<br>0.00  | 74.15<br>5.68<br>0.00  | 69.84<br>4.87<br>0.00  | 62.81<br>3.10<br>0.00  |
| NEWTON__FALLS_HYD<br>23847 | 53.67<br>-0.05<br>0.00  | 49.81<br>-0.05<br>0.00  | 45.56<br>-0.05<br>0.00  | 45.05<br>0.09<br>0.00   | 46.37<br>0.23<br>0.00   | 49.08<br>0.10<br>0.00   | 58.61<br>0.35<br>0.00  | 66.58<br>0.79<br>0.00  | 67.15<br>-0.07<br>0.00  | 72.40<br>-0.44<br>0.00 | 77.84<br>-0.47<br>0.00 | 78.91<br>-0.64<br>0.00 | 77.37<br>-0.62<br>0.00  | 77.90<br>-0.31<br>0.00   | 80.81<br>-0.16<br>0.00   | 82.16<br>-0.25<br>0.00   | 80.24<br>-0.32<br>0.00   | 75.62<br>-0.46<br>0.00   | 71.98<br>-1.47<br>0.00   | 66.42<br>-1.01<br>0.00  | 71.88<br>-0.80<br>0.00 | 67.37<br>-1.10<br>0.00 | 63.80<br>-1.17<br>0.00 | 59.70<br>0.00<br>0.00  |
| NIAGARA____<br>23760       | 47.60<br>-6.12<br>0.00  | 43.63<br>-6.23<br>0.00  | 39.68<br>-5.93<br>0.00  | 39.12<br>-5.85<br>0.00  | 40.42<br>-5.72<br>0.00  | 43.55<br>-5.44<br>0.00  | 49.82<br>-8.45<br>0.00 | 60.39<br>-5.39<br>0.00 | 63.05<br>-4.17<br>0.00  | 67.81<br>-5.03<br>0.00 | 72.44<br>-5.87<br>0.00 | 74.45<br>-5.09<br>0.00 | 73.94<br>-4.06<br>0.00  | 74.38<br>-3.83<br>0.00   | 76.92<br>-4.05<br>0.00   | 78.79<br>-3.63<br>0.00   | 76.86<br>-3.71<br>0.00   | 72.96<br>-3.12<br>0.00   | 70.00<br>-3.45<br>0.00   | 62.71<br>-4.72<br>0.00  | 66.07<br>-6.61<br>0.00 | 62.92<br>-5.55<br>0.00 | 58.73<br>-6.24<br>0.00 | 50.75<br>-8.96<br>0.00 |
| NINE_MILE_1<br>23575       | 50.93<br>-2.79<br>0.00  | 47.17<br>-2.69<br>0.00  | 43.06<br>-2.55<br>0.00  | 42.44<br>-2.52<br>0.00  | 43.65<br>-2.49<br>0.00  | 46.49<br>-2.50<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00 | 74.40<br>-3.92<br>0.00 | 75.73<br>-3.82<br>0.00 | 74.49<br>-3.51<br>0.00  | 74.77<br>-3.44<br>0.00   | 77.41<br>-3.56<br>0.00   | 78.79<br>-3.63<br>0.00   | 77.02<br>-3.54<br>0.00   | 72.73<br>-3.35<br>0.00   | 70.07<br>-3.38<br>0.00   | 64.06<br>-3.37<br>0.00  | 68.83<br>-3.85<br>0.00 | 64.90<br>-3.56<br>0.00 | 61.46<br>-3.51<br>0.00 | 56.36<br>-3.34<br>0.00 |
| NINE_MILE_2<br>23744       | 50.93<br>-2.79<br>0.00  | 47.17<br>-2.69<br>0.00  | 43.06<br>-2.55<br>0.00  | 42.44<br>-2.52<br>0.00  | 43.65<br>-2.49<br>0.00  | 46.54<br>-2.45<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00 | 74.40<br>-3.92<br>0.00 | 75.73<br>-3.82<br>0.00 | 74.49<br>-3.51<br>0.00  | 74.77<br>-3.44<br>0.00   | 77.41<br>-3.56<br>0.00   | 78.79<br>-3.63<br>0.00   | 77.02<br>-3.54<br>0.00   | 72.73<br>-3.35<br>0.00   | 70.07<br>-3.38<br>0.00   | 64.06<br>-3.37<br>0.00  | 68.83<br>-3.85<br>0.00 | 64.90<br>-3.56<br>0.00 | 61.46<br>-3.51<br>0.00 | 56.36<br>-3.34<br>0.00 |
| NM_CAPITAL__DRP<br>24208   | 56.36<br>2.63<br>0.00   | 52.30<br>2.44<br>0.00   | 47.80<br>2.19<br>0.00   | 47.03<br>2.07<br>0.00   | 48.26<br>2.12<br>0.00   | 51.34<br>2.35<br>0.00   | 61.24<br>2.97<br>0.00  | 69.08<br>3.29<br>0.00  | 71.32<br>4.10<br>0.00   | 77.50<br>4.52<br>-0.14 | 83.34<br>4.93<br>-0.09 | 84.93<br>5.17<br>-0.21 | 83.73<br>5.38<br>-0.35  | 83.93<br>5.32<br>-0.40   | 87.19<br>5.51<br>-0.71   | 88.31<br>5.44<br>-0.46   | 86.40<br>5.32<br>-0.52   | 81.23<br>4.94<br>-0.21   | 78.08<br>4.63<br>0.00    | 71.81<br>4.38<br>0.00   | 77.26<br>4.58<br>0.00  | 72.78<br>4.31<br>0.00  | 69.06<br>4.09<br>0.00  | 62.99<br>3.28<br>0.00  |
| NM_CENTRAL__DRP<br>24181   | 51.74<br>-1.99<br>0.00  | 47.86<br>-1.99<br>0.00  | 43.69<br>-1.92<br>0.00  | 43.07<br>-1.89<br>0.00  | 44.34<br>-1.80<br>0.00  | 47.27<br>-1.71<br>0.00  | 56.22<br>-2.04<br>0.00 | 64.21<br>-1.58<br>0.00 | 65.87<br>-1.34<br>0.00  | 71.24<br>-1.60<br>0.00 | 76.51<br>-1.80<br>0.00 | 77.87<br>-1.67<br>0.00 | 76.67<br>-1.33<br>0.00  | 76.96<br>-1.25<br>0.00   | 79.68<br>-1.30<br>0.00   | 81.09<br>-1.32<br>0.00   | 79.19<br>-1.37<br>0.00   | 74.78<br>-1.29<br>0.00   | 71.91<br>-1.54<br>0.00   | 65.67<br>-1.75<br>0.00  | 70.65<br>-2.04<br>0.00 | 66.61<br>-1.85<br>0.00 | 62.76<br>-2.21<br>0.00 | 57.38<br>-2.33<br>0.00 |
| NM_FRONTIER__DRP<br>24179  | 47.92<br>-5.80<br>0.00  | 43.88<br>-5.98<br>0.00  | 39.91<br>-5.70<br>0.00  | 39.34<br>-5.62<br>0.00  | 40.65<br>-5.49<br>0.00  | 43.84<br>-5.14<br>0.00  | 50.17<br>-8.10<br>0.00 | 61.18<br>-4.61<br>0.00 | 64.13<br>-3.09<br>0.00  | 68.98<br>-3.86<br>0.00 | 73.62<br>-4.70<br>0.00 | 75.81<br>-3.74<br>0.00 | 75.35<br>-2.65<br>0.00  | 75.79<br>-2.42<br>0.00   | 78.38<br>-2.59<br>0.00   | 80.43<br>-1.98<br>0.00   | 78.39<br>-2.18<br>0.00   | 74.48<br>-1.60<br>0.00   | 71.47<br>-1.98<br>0.00   | 63.79<br>-3.64<br>0.00  | 66.94<br>-5.74<br>0.00 | 63.81<br>-4.66<br>0.00 | 59.51<br>-5.46<br>0.00 | 51.05<br>-8.66<br>0.00 |
| NM_ST_REGIS__HYD<br>24053  | 53.35<br>-0.38<br>0.00  | 49.56<br>-0.30<br>0.00  | 45.43<br>-0.18<br>0.00  | 44.92<br>-0.04<br>0.00  | 46.14<br>0.00<br>0.00   | 48.79<br>-0.20<br>0.00  | 58.09<br>-0.17<br>0.00 | 65.59<br>-0.20<br>0.00 | 65.67<br>-1.55<br>0.00  | 71.02<br>-1.82<br>0.00 | 76.36<br>-1.96<br>0.00 | 77.40<br>-2.15<br>0.00 | 75.35<br>-2.65<br>0.00  | 75.63<br>-2.58<br>0.00   | 78.38<br>-2.59<br>0.00   | 79.69<br>-2.72<br>0.00   | 77.91<br>-2.66<br>0.00   | 73.49<br>-2.59<br>0.00   | 70.15<br>-3.31<br>0.00   | 65.00<br>-2.43<br>0.00  | 70.43<br>-2.25<br>0.00 | 65.86<br>-2.60<br>0.00 | 62.56<br>-2.40<br>0.00 | 59.29<br>-0.42<br>0.00 |
| NORTHPORT__1<br>23551      | 72.64<br>4.51<br>-14.41 | 70.86<br>4.34<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.53<br>3.88<br>-18.51 | 69.62<br>4.21<br>-16.42 | 71.43<br>5.07<br>-8.10 | 79.49<br>5.26<br>-8.44 | 85.14<br>6.12<br>-11.80 | 86.50<br>7.28<br>-6.37 | 87.89<br>7.52<br>-2.06 | 95.87<br>7.40<br>-8.93 | 97.10<br>7.33<br>-11.77 | 100.03<br>7.66<br>-14.16 | 106.78<br>8.02<br>-17.79 | 114.09<br>7.99<br>-23.69 | 127.50<br>7.81<br>-39.12 | 113.72<br>7.30<br>-30.34 | 111.80<br>6.54<br>-31.81 | 91.92<br>6.27<br>-18.22 | 86.67<br>7.49<br>-6.50 | 86.05<br>7.60<br>-9.99 | 79.59<br>7.54<br>-7.08 | 70.70<br>6.39<br>-4.61 |
| NORTHPORT__2<br>23552      | 72.64<br>4.51<br>-14.41 | 70.86<br>4.34<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.53<br>3.88<br>-18.51 | 69.62<br>4.21<br>-16.42 | 71.43<br>5.07<br>-8.10 | 79.49<br>5.26<br>-8.44 | 85.14<br>6.12<br>-11.80 | 86.50<br>7.28<br>-6.37 | 87.89<br>7.52<br>-2.06 | 95.87<br>7.40<br>-8.93 | 97.10<br>7.33<br>-11.77 | 100.03<br>7.66<br>-14.16 | 106.78<br>8.02<br>-17.79 | 114.09<br>7.99<br>-23.69 | 127.50<br>7.81<br>-39.12 | 113.72<br>7.30<br>-30.34 | 111.80<br>6.54<br>-31.81 | 91.92<br>6.27<br>-18.22 | 86.67<br>7.49<br>-6.50 | 86.05<br>7.60<br>-9.99 | 79.59<br>7.54<br>-7.08 | 70.70<br>6.39<br>-4.61 |
| NORTHPORT__3<br>23553      | 72.00<br>3.87<br>-14.40 | 70.16<br>3.64<br>-16.66 | 67.47<br>3.19<br>-18.67 | 67.47<br>3.06<br>-19.45 | 67.65<br>3.00<br>-18.51 | 68.73<br>3.33<br>-16.42 | 70.73<br>4.37<br>-8.09 | 79.23<br>5.00<br>-8.44 | 85.07<br>6.05<br>-11.80 | 86.35<br>7.14<br>-6.37 | 87.96<br>7.60<br>-2.05 | 95.95<br>7.48<br>-8.92 | 97.25<br>7.49<br>-11.77 | 100.03<br>7.66<br>-14.15 | 106.78<br>8.02<br>-17.79 | 114.25<br>8.16<br>-23.68 | 127.66<br>7.98<br>-39.12 | 113.87<br>7.46<br>-30.33 | 111.94<br>6.68<br>-31.80 | 92.05<br>6.41<br>-18.22 | 86.74<br>7.56<br>-6.50 | 85.98<br>7.53<br>-9.99 | 79.19<br>7.15<br>-7.08 | 69.80<br>5.49<br>-4.60 |
| NORTHPORT__4<br>23650      | 72.00<br>3.87<br>-14.40 | 70.16<br>3.64<br>-16.66 | 67.47<br>3.19<br>-18.67 | 67.47<br>3.06<br>-19.45 | 67.65<br>3.00<br>-18.51 | 68.73<br>3.33<br>-16.42 | 70.73<br>4.37<br>-8.09 | 79.23<br>5.00<br>-8.44 | 85.07<br>6.05<br>-11.80 | 86.35<br>7.14<br>-6.37 | 87.96<br>7.60<br>-2.05 | 95.95<br>7.48<br>-8.92 | 97.25<br>7.49<br>-11.77 | 100.03<br>7.66<br>-14.15 | 106.78<br>8.02<br>-17.79 | 114.25<br>8.16<br>-23.68 | 127.66<br>7.98<br>-39.12 | 113.87<br>7.46<br>-30.33 | 111.94<br>6.68<br>-31.80 | 92.05<br>6.41<br>-18.22 | 86.74<br>7.56<br>-6.50 | 85.98<br>7.53<br>-9.99 | 79.19<br>7.15<br>-7.08 | 69.80<br>5.49<br>-4.60 |

|                               |                         |                         |                         |                         |                         |                         |                        |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |                         |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NORTHPORT___IC<br>23718       | 72.64<br>4.51<br>-14.41 | 70.86<br>4.34<br>-16.67 | 68.39<br>4.10<br>-18.67 | 68.37<br>3.96<br>-19.45 | 68.53<br>3.88<br>-18.51 | 69.62<br>4.21<br>-16.42 | 71.43<br>5.07<br>-8.10 | 79.49<br>5.26<br>-8.44  | 85.14<br>6.12<br>-11.80   | 86.50<br>7.28<br>-6.37    | 87.89<br>7.52<br>-2.06    | 95.87<br>7.40<br>-8.93    | 97.10<br>7.33<br>-11.77   | 100.03<br>7.66<br>-14.16  | 106.78<br>8.02<br>-17.79  | 114.09<br>7.99<br>-23.69  | 127.50<br>7.81<br>-39.12  | 113.72<br>7.30<br>-30.34  | 111.80<br>6.54<br>-31.81  | 91.92<br>6.27<br>-18.22   | 86.67<br>7.49<br>-6.50  | 86.05<br>7.60<br>-9.99  | 79.59<br>7.54<br>-7.08  | 70.70<br>6.39<br>-4.61 |
| NPX_GEN_CSC<br>323557         | 71.81<br>7.15<br>-10.94 | 73.31<br>6.78<br>-16.67 | 70.12<br>5.84<br>-18.67 | 69.99<br>5.58<br>-19.45 | 70.38<br>5.72<br>-18.51 | 71.14<br>5.73<br>-16.42 | 73.53<br>7.17<br>-8.10 | 82.52<br>8.29<br>-8.44  | 86.08<br>7.06<br>-11.80   | 87.08<br>7.87<br>-6.37    | 88.05<br>7.67<br>-2.06    | 96.03<br>7.56<br>-8.93    | 96.09<br>6.32<br>-11.77   | 101.28<br>8.92<br>-14.16  | 107.35<br>8.58<br>-17.79  | 114.83<br>8.74<br>-23.69  | 128.31<br>8.62<br>-39.12  | 114.02<br>7.61<br>-30.34  | 112.31<br>7.05<br>-31.81  | 92.26<br>6.61<br>-18.22   | 88.35<br>9.16<br>-6.50  | 88.79<br>10.34<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.97<br>8.66<br>-4.61 |
| NSINS_S_GLNS_FALLS<br>23858   | 56.68<br>2.95<br>0.00   | 52.55<br>2.69<br>0.00   | 47.98<br>2.37<br>0.00   | 47.21<br>2.25<br>0.00   | 48.45<br>2.31<br>0.00   | 51.73<br>2.74<br>0.00   | 62.11<br>3.85<br>0.00  | 70.00<br>4.21<br>0.00   | 72.33<br>5.11<br>0.00     | 77.42<br>4.30<br>-0.29    | 83.35<br>4.86<br>-0.18    | 85.37<br>5.41<br>-0.42    | 83.61<br>4.91<br>-0.70    | 83.78<br>4.77<br>-0.80    | 86.85<br>4.45<br>-1.43    | 88.15<br>4.45<br>-1.28    | 86.29<br>4.27<br>-1.45    | 82.59<br>5.93<br>-0.58    | 78.59<br>5.14<br>0.00     | 72.69<br>5.26<br>0.00     | 78.35<br>5.67<br>0.00   | 73.60<br>5.13<br>0.00   | 69.64<br>4.68<br>0.00   | 63.64<br>3.94<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 50.02<br>-3.71<br>0.00  | 46.27<br>-3.59<br>0.00  | 42.14<br>-3.47<br>0.00  | 41.59<br>-3.37<br>0.00  | 42.82<br>-3.32<br>0.00  | 45.80<br>-3.18<br>0.00  | 54.48<br>-3.79<br>0.00 | 62.83<br>-2.96<br>0.00  | 64.66<br>-2.55<br>0.00    | 69.85<br>-2.99<br>0.00    | 75.03<br>-3.29<br>0.00    | 76.60<br>-2.94<br>0.00    | 76.05<br>-1.95<br>0.00    | 76.33<br>-1.88<br>0.00    | 79.03<br>-1.94<br>0.00    | 80.35<br>-2.06<br>0.00    | 78.55<br>-2.01<br>0.00    | 74.17<br>-1.90<br>0.00    | 71.18<br>-2.28<br>0.00    | 64.80<br>-2.63<br>0.00    | 69.63<br>-3.05<br>0.00  | 65.66<br>-2.81<br>0.00  | 61.00<br>-3.96<br>0.00  | 55.41<br>-4.30<br>0.00 |
| NYISO_LBMP_REFERENCE<br>24008 | 53.72<br>0.00<br>0.00   | 49.86<br>0.00<br>0.00   | 45.61<br>0.00<br>0.00   | 44.96<br>0.00<br>0.00   | 46.14<br>0.00<br>0.00   | 48.99<br>0.00<br>0.00   | 58.26<br>0.00<br>0.00  | 65.79<br>0.00<br>0.00   | 67.22<br>0.00<br>0.00     | 72.84<br>0.00<br>0.00     | 78.31<br>0.00<br>0.00     | 79.55<br>0.00<br>0.00     | 78.00<br>0.00<br>0.00     | 78.21<br>0.00<br>0.00     | 80.97<br>0.00<br>0.00     | 82.41<br>0.00<br>0.00     | 80.56<br>0.00<br>0.00     | 76.08<br>0.00<br>0.00     | 73.45<br>0.00<br>0.00     | 67.43<br>0.00<br>0.00     | 72.68<br>0.00<br>0.00   | 68.46<br>0.00<br>0.00   | 64.97<br>0.00<br>0.00   | 59.70<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164    | 73.83<br>5.69<br>-14.41 | 71.91<br>5.38<br>-16.67 | 69.12<br>4.83<br>-18.67 | 69.09<br>4.68<br>-19.45 | 69.31<br>4.66<br>-18.51 | 70.40<br>5.00<br>-16.42 | 72.54<br>6.18<br>-8.10 | 81.27<br>7.04<br>-8.44  | 86.15<br>7.13<br>-11.80   | 87.59<br>8.38<br>-6.37    | 88.75<br>8.38<br>-2.06    | 96.75<br>8.27<br>-8.93    | 97.80<br>8.03<br>-11.77   | 101.29<br>8.92<br>-14.16  | 107.91<br>9.15<br>-17.79  | 115.41<br>9.31<br>-23.69  | 128.79<br>9.10<br>-39.12  | 114.78<br>8.37<br>-30.34  | 112.82<br>7.57<br>-31.81  | 92.86<br>7.21<br>-18.22   | 87.98<br>8.79<br>-6.50  | 87.76<br>9.31<br>-9.99  | 81.21<br>9.16<br>-7.08  | 71.77<br>7.46<br>-4.61 |
| NYPA_GOWANUS___GT5<br>24156   | 61.36<br>7.63<br>0.00   | 56.79<br>6.93<br>0.00   | 51.68<br>6.07<br>0.00   | 50.81<br>5.85<br>0.00   | 51.87<br>5.72<br>0.00   | 55.41<br>6.42<br>0.00   | 66.66<br>8.39<br>0.00  | 77.08<br>10.26<br>-1.03 | 94.20<br>11.96<br>-15.02  | 124.98<br>13.26<br>-38.88 | 116.90<br>13.86<br>-24.73 | 127.88<br>14.08<br>-34.25 | 124.80<br>14.43<br>-32.37 | 124.81<br>13.61<br>-32.99 | 124.50<br>14.82<br>-28.71 | 124.40<br>15.00<br>-26.99 | 126.55<br>14.74<br>-31.24 | 125.10<br>14.07<br>-34.95 | 99.97<br>13.52<br>-13.00  | 95.69<br>12.74<br>-15.52  | 89.55<br>13.52<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.06<br>12.08<br>0.00  | 69.08<br>9.37<br>0.00  |
| NYPA_GOWANUS___GT6<br>24157   | 61.36<br>7.63<br>0.00   | 56.79<br>6.93<br>0.00   | 51.68<br>6.07<br>0.00   | 50.81<br>5.85<br>0.00   | 51.87<br>5.72<br>0.00   | 55.41<br>6.42<br>0.00   | 66.66<br>8.39<br>0.00  | 77.08<br>10.26<br>-1.03 | 94.20<br>11.96<br>-15.02  | 124.98<br>13.26<br>-38.88 | 116.90<br>13.86<br>-24.73 | 127.88<br>14.08<br>-34.25 | 124.80<br>14.43<br>-32.37 | 124.81<br>13.61<br>-32.99 | 124.50<br>14.82<br>-28.71 | 124.40<br>15.00<br>-26.99 | 126.55<br>14.74<br>-31.24 | 125.10<br>14.07<br>-34.95 | 99.97<br>13.52<br>-13.00  | 95.69<br>12.74<br>-15.52  | 89.55<br>13.52<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.06<br>12.08<br>0.00  | 69.08<br>9.37<br>0.00  |
| NYPA_HARLEM__RVR_GT1<br>24160 | 61.88<br>8.27<br>0.11   | 56.89<br>7.58<br>0.55   | 52.27<br>6.66<br>0.00   | 51.40<br>6.43<br>0.00   | 52.37<br>6.23<br>0.00   | 56.00<br>7.01<br>0.00   | 67.36<br>9.09<br>0.00  | 77.67<br>10.86<br>-1.03 | 94.88<br>12.64<br>-15.02  | 125.85<br>14.13<br>-38.88 | 118.00<br>14.96<br>-24.73 | 128.99<br>15.19<br>-34.25 | 125.55<br>15.13<br>-32.42 | 125.55<br>14.39<br>-32.95 | 125.55<br>15.87<br>-28.71 | 125.55<br>16.15<br>-26.99 | 127.59<br>15.79<br>-31.24 | 125.55<br>14.99<br>-34.49 | 100.70<br>14.25<br>-13.00 | 96.23<br>13.28<br>-15.52  | 90.06<br>14.03<br>-3.35 | 87.75<br>13.83<br>-5.46 | 77.51<br>12.54<br>0.00  | 69.56<br>9.85<br>0.00  |
| NYPA_HARLEM__RVR_GT2<br>24161 | 61.88<br>8.27<br>0.11   | 56.89<br>7.58<br>0.55   | 52.27<br>6.66<br>0.00   | 51.40<br>6.43<br>0.00   | 52.37<br>6.23<br>0.00   | 56.00<br>7.01<br>0.00   | 67.36<br>9.09<br>0.00  | 77.67<br>10.86<br>-1.03 | 94.88<br>12.64<br>-15.02  | 125.85<br>14.13<br>-38.88 | 118.00<br>14.96<br>-24.73 | 128.99<br>15.19<br>-34.25 | 125.55<br>15.13<br>-32.42 | 125.55<br>14.39<br>-32.95 | 125.55<br>15.87<br>-28.71 | 125.55<br>16.15<br>-26.99 | 127.59<br>15.79<br>-31.24 | 125.55<br>14.99<br>-34.49 | 100.70<br>14.25<br>-13.00 | 96.23<br>13.28<br>-15.52  | 90.06<br>14.03<br>-3.35 | 87.75<br>13.83<br>-5.46 | 77.51<br>12.54<br>0.00  | 69.56<br>9.85<br>0.00  |
| NYPA_KENT___GT<br>24152       | 61.09<br>7.36<br>0.00   | 56.54<br>6.68<br>0.00   | 51.45<br>5.84<br>0.00   | 50.63<br>5.67<br>0.00   | 51.64<br>5.49<br>0.00   | 55.16<br>6.17<br>0.00   | 66.37<br>8.10<br>0.00  | 76.62<br>9.80<br>-1.03  | 93.67<br>11.43<br>-15.02  | 124.39<br>12.67<br>-38.88 | 116.35<br>13.31<br>-24.73 | 127.32<br>13.52<br>-34.25 | 124.17<br>13.81<br>-32.37 | 124.42<br>13.22<br>-32.99 | 123.93<br>14.25<br>-28.71 | 123.82<br>14.42<br>-26.99 | 125.98<br>14.18<br>-31.24 | 124.57<br>13.54<br>-34.95 | 99.31<br>12.85<br>-13.00  | 95.08<br>12.14<br>-15.52  | 88.90<br>12.87<br>-3.35 | 86.52<br>12.60<br>-5.46 | 76.54<br>11.56<br>0.00  | 68.66<br>8.96<br>0.00  |
| NYPA_POUCH1___GT<br>24155     | 61.30<br>7.58<br>0.00   | 56.74<br>6.88<br>0.00   | 51.63<br>6.02<br>0.00   | 50.77<br>5.80<br>0.00   | 51.77<br>5.63<br>0.00   | 55.36<br>6.37<br>0.00   | 66.60<br>8.33<br>0.00  | 77.49<br>10.20<br>-1.50 | 101.09<br>11.90<br>-21.97 | 141.39<br>13.18<br>-55.36 | 127.32<br>13.78<br>-35.23 | 141.44<br>14.00<br>-47.90 | 135.98<br>14.35<br>-43.63 | 135.76<br>13.53<br>-44.02 | 130.08<br>14.66<br>-34.45 | 129.35<br>14.92<br>-32.02 | 132.49<br>14.66<br>-37.26 | 137.84<br>14.00<br>-47.77 | 105.99<br>13.52<br>-19.02 | 101.05<br>12.74<br>-20.88 | 90.78<br>13.59<br>-4.50 | 89.02<br>13.21<br>-7.35 | 77.12<br>12.15<br>0.00  | 69.08<br>9.37<br>0.00  |
| NYPA_VERNON___GT2<br>24162    | 60.77<br>7.04<br>0.00   | 56.29<br>6.43<br>0.00   | 51.22<br>5.61<br>0.00   | 50.36<br>5.40<br>0.00   | 51.40<br>5.26<br>0.00   | 54.92<br>5.93<br>0.00   | 66.02<br>7.75<br>0.00  | 76.10<br>9.28<br>-1.03  | 93.06<br>10.82<br>-15.02  | 123.81<br>12.09<br>-38.88 | 115.88<br>12.84<br>-24.73 | 126.77<br>12.97<br>-34.25 | 123.55<br>13.18<br>-32.37 | 123.95<br>12.75<br>-32.99 | 123.36<br>13.68<br>-28.71 | 123.32<br>13.93<br>-26.99 | 125.50<br>13.70<br>-31.24 | 124.03<br>13.01<br>-34.95 | 98.65<br>12.19<br>-13.00  | 94.41<br>11.46<br>-15.52  | 88.17<br>12.14<br>-3.35 | 85.84<br>11.91<br>-5.46 | 75.95<br>10.98<br>0.00  | 68.25<br>8.54<br>0.00  |
| NYPA_VERNON___GT3<br>24163    | 60.77<br>7.04<br>0.00   | 56.29<br>6.43<br>0.00   | 51.22<br>5.61<br>0.00   | 50.36<br>5.40<br>0.00   | 51.40<br>5.26<br>0.00   | 54.92<br>5.93<br>0.00   | 66.02<br>7.75<br>0.00  | 76.10<br>9.28<br>-1.03  | 93.06<br>10.82<br>-15.02  | 123.81<br>12.09<br>-38.88 | 115.88<br>12.84<br>-24.73 | 126.77<br>12.97<br>-34.25 | 123.55<br>13.18<br>-32.37 | 123.95<br>12.75<br>-32.99 | 123.36<br>13.68<br>-28.71 | 123.32<br>13.93<br>-26.99 | 125.50<br>13.70<br>-31.24 | 124.03<br>13.01<br>-34.95 | 98.65<br>12.19<br>-13.00  | 94.41<br>11.46<br>-15.52  | 88.17<br>12.14<br>-3.35 | 85.84<br>11.91<br>-5.46 | 75.95<br>10.98<br>0.00  | 68.25<br>8.54<br>0.00  |
| NYPA___HOLTSVILL<br>23794     | 75.01<br>6.88<br>-14.41 | 73.06<br>6.53<br>-16.67 | 69.89<br>5.61<br>-18.67 | 69.77<br>5.35<br>-19.45 | 70.14<br>5.49<br>-18.51 | 70.89<br>5.49<br>-16.42 | 73.24<br>6.88<br>-8.10 | 82.26<br>8.03<br>-8.44  | 85.94<br>6.92<br>-11.80   | 87.15<br>7.94<br>-6.37    | 88.12<br>7.75<br>-2.06    | 96.11<br>7.64<br>-8.93    | 96.17<br>6.40<br>-11.77   | 101.28<br>8.92<br>-14.16  | 107.43<br>8.66<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.10<br>7.68<br>-30.34  | 112.31<br>7.05<br>-31.81  | 92.32<br>6.68<br>-18.22   | 88.35<br>9.16<br>-6.50  | 88.59<br>10.13<br>-9.99 | 81.99<br>9.94<br>-7.08  | 72.67<br>8.36<br>-4.61 |
| NYPA___HELLGATE_GT1<br>24158  | 62.12<br>8.27<br>-0.12  | 57.99<br>7.58<br>-0.56  | 52.27<br>6.66<br>0.00   | 51.40<br>6.43<br>0.00   | 52.37<br>6.23<br>0.00   | 56.00<br>7.01<br>0.00   | 67.36<br>9.09<br>0.00  | 77.67<br>10.86<br>-1.03 | 94.88<br>12.64<br>-15.02  | 125.78<br>14.06<br>-38.88 | 118.00<br>14.96<br>-24.73 | 128.99<br>15.19<br>-34.25 | 125.45<br>15.13<br>-32.32 | 125.63<br>14.39<br>-33.03 | 125.55<br>15.87<br>-28.71 | 125.55<br>16.15<br>-26.99 | 127.59<br>15.79<br>-31.24 | 126.55<br>15.06<br>-35.41 | 100.70<br>14.25<br>-13.00 | 96.23<br>13.28<br>-15.52  | 90.06<br>14.03<br>-3.35 | 87.75<br>13.83<br>-5.46 | 77.51<br>12.54<br>0.00  | 69.56<br>9.85<br>0.00  |

|                                |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |       |       |       |       |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| NYPA_____HELLGATE_GT2<br>24159 | 62.12 | 57.99 | 52.27 | 51.40 | 52.37 | 56.00 | 67.36 | 77.67 | 94.88  | 125.78 | 118.00 | 128.99 | 125.45 | 125.63 | 125.55 | 125.55 | 127.59 | 126.55 | 100.70 | 96.23  | 90.06 | 87.75 | 77.51 | 69.56 |
|                                | 8.27  | 7.58  | 6.66  | 6.43  | 6.23  | 7.01  | 9.09  | 10.86 | 12.64  | 14.06  | 14.96  | 15.19  | 15.13  | 14.39  | 15.87  | 16.15  | 15.79  | 15.06  | 14.25  | 13.28  | 14.03 | 13.83 | 12.54 | 9.85  |
|                                | -0.12 | -0.56 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.03 | -15.02 | -38.88 | -24.73 | -34.25 | -32.32 | -33.03 | -28.71 | -26.99 | -31.24 | -35.41 | -13.00 | -15.52 | -3.35 | -5.46 | 0.00  | 0.00  |
| NYS_BARGE___HYD<br>23848       | 47.71 | 43.68 | 39.73 | 39.12 | 40.47 | 43.65 | 50.11 | 61.05 | 64.06  | 68.76  | 73.46  | 75.57  | 75.11  | 75.55  | 78.22  | 80.10  | 78.15  | 74.25  | 71.10  | 63.65  | 66.87 | 63.67 | 59.32 | 50.93 |
|                                | -6.02 | -6.18 | -5.88 | -5.85 | -5.68 | -5.34 | -8.16 | -4.74 | -3.16  | -4.08  | -4.86  | -3.98  | -2.89  | -2.66  | -2.75  | -2.31  | -2.42  | -1.83  | -2.35  | -3.78  | -5.81 | -4.79 | -5.65 | -8.78 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| O.H._GEN_BRUCE<br>24063        | 44.19 | 43.68 | 39.73 | 39.12 | 40.42 | 43.60 | 49.93 | 60.46 | 63.12  | 67.89  | 72.52  | 74.53  | 74.02  | 74.38  | 77.00  | 78.87  | 76.94  | 73.03  | 70.00  | 62.77  | 66.14 | 62.99 | 58.80 | 50.81 |
|                                | -6.07 | -6.18 | -5.88 | -5.85 | -5.72 | -5.39 | -8.33 | -5.33 | -4.10  | -4.95  | -5.80  | -5.01  | -3.98  | -3.83  | -3.97  | -3.54  | -3.63  | -3.04  | -3.45  | -4.65  | -6.54 | -5.48 | -6.17 | -8.90 |
|                                | 3.46  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OAK ORCHARD___HYD<br>24046     | 50.02 | 46.07 | 41.96 | 41.32 | 42.73 | 45.85 | 53.54 | 62.70 | 64.80  | 69.78  | 74.87  | 76.60  | 75.81  | 76.26  | 78.87  | 80.43  | 78.55  | 74.25  | 71.25  | 64.60  | 68.76 | 65.04 | 60.87 | 54.51 |
|                                | -3.71 | -3.79 | -3.65 | -3.64 | -3.41 | -3.14 | -4.72 | -3.09 | -2.42  | -3.06  | -3.45  | -2.94  | -2.18  | -1.96  | -2.11  | -1.98  | -2.01  | -1.83  | -2.20  | -2.83  | -3.92 | -3.42 | -4.09 | -5.19 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OCC_CHEM___DRP<br>24175        | 47.92 | 43.88 | 39.95 | 39.34 | 40.65 | 43.84 | 50.17 | 61.25 | 64.19  | 69.05  | 73.69  | 75.89  | 75.42  | 75.86  | 78.54  | 80.52  | 78.55  | 74.63  | 71.54  | 63.85  | 67.02 | 63.88 | 59.57 | 51.11 |
|                                | -5.80 | -5.98 | -5.66 | -5.62 | -5.49 | -5.14 | -8.10 | -4.54 | -3.02  | -3.79  | -4.62  | -3.66  | -2.57  | -2.35  | -2.43  | -1.90  | -2.01  | -1.45  | -1.91  | -3.57  | -5.67 | -4.59 | -5.39 | -8.60 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OLIN_CORP_DRP<br>24177         | 47.65 | 43.68 | 39.68 | 39.12 | 40.42 | 43.60 | 49.93 | 60.86 | 63.79  | 68.54  | 73.15  | 75.33  | 74.88  | 75.32  | 77.98  | 79.86  | 77.91  | 74.02  | 70.95  | 63.45  | 66.72 | 63.53 | 59.19 | 50.81 |
|                                | -6.07 | -6.18 | -5.93 | -5.85 | -5.72 | -5.39 | -8.33 | -4.93 | -3.43  | -4.30  | -5.17  | -4.22  | -3.12  | -2.89  | -3.00  | -2.55  | -2.66  | -2.05  | -2.50  | -3.98  | -5.96 | -4.93 | -5.78 | -8.90 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 51.74 | 47.91 | 43.69 | 43.12 | 44.34 | 47.27 | 56.28 | 64.28 | 65.87  | 71.24  | 76.59  | 77.95  | 76.91  | 77.12  | 79.84  | 81.18  | 79.36  | 74.93  | 72.06  | 65.81  | 70.87 | 66.82 | 62.76 | 57.38 |
|                                | -1.99 | -1.94 | -1.92 | -1.84 | -1.80 | -1.71 | -1.98 | -1.51 | -1.34  | -1.60  | -1.72  | -1.59  | -1.09  | -1.09  | -1.13  | -1.24  | -1.21  | -1.14  | -1.40  | -1.62  | -1.82 | -1.64 | -2.21 | -2.33 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| ONONDAGA___COGEN<br>23986      | 51.84 | 48.01 | 43.79 | 43.21 | 44.43 | 47.37 | 56.40 | 64.34 | 65.94  | 71.31  | 76.59  | 78.03  | 77.22  | 77.35  | 80.08  | 81.51  | 79.68  | 75.24  | 72.35  | 66.08  | 71.09 | 67.03 | 62.82 | 57.49 |
|                                | -1.88 | -1.84 | -1.82 | -1.75 | -1.71 | -1.62 | -1.86 | -1.45 | -1.28  | -1.53  | -1.72  | -1.51  | -0.78  | -0.86  | -0.89  | -0.91  | -0.89  | -0.84  | -1.10  | -1.35  | -1.60 | -1.44 | -2.14 | -2.21 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| ONTARIO___LFGE<br>23819        | 49.86 | 45.97 | 41.82 | 41.23 | 42.50 | 45.61 | 54.07 | 63.22 | 65.40  | 70.66  | 75.73  | 77.48  | 76.83  | 77.19  | 79.92  | 81.26  | 79.60  | 75.16  | 71.98  | 65.34  | 70.07 | 66.14 | 61.33 | 54.81 |
|                                | -3.87 | -3.89 | -3.79 | -3.73 | -3.65 | -3.38 | -4.20 | -2.57 | -1.81  | -2.19  | -2.58  | -2.07  | -1.17  | -1.02  | -1.05  | -1.15  | -0.97  | -0.91  | -1.47  | -2.09  | -2.62 | -2.33 | -3.64 | -4.90 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGATCHIE___HYD<br>24044     | 53.67 | 49.81 | 45.56 | 45.05 | 46.37 | 49.08 | 58.61 | 66.58 | 67.15  | 72.40  | 77.84  | 78.91  | 77.37  | 77.90  | 80.81  | 82.16  | 80.24  | 75.62  | 71.98  | 66.42  | 71.88 | 67.37 | 63.80 | 59.70 |
|                                | -0.05 | -0.05 | -0.05 | 0.09  | 0.23  | 0.10  | 0.35  | 0.79  | -0.07  | -0.44  | -0.47  | -0.64  | -0.62  | -0.31  | -0.16  | -0.25  | -0.32  | -0.46  | -1.47  | -1.01  | -0.80 | -1.10 | -1.17 | 0.00  |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGO___5<br>23606            | 51.15 | 47.37 | 43.24 | 42.62 | 43.83 | 46.73 | 55.41 | 63.09 | 64.60  | 69.85  | 75.03  | 76.36  | 75.19  | 75.39  | 78.06  | 79.45  | 77.66  | 73.34  | 70.59  | 64.53  | 69.41 | 65.45 | 61.85 | 56.60 |
|                                | -2.58 | -2.49 | -2.37 | -2.34 | -2.31 | -2.25 | -2.85 | -2.70 | -2.62  | -2.99  | -3.29  | -3.18  | -2.81  | -2.82  | -2.91  | -2.97  | -2.90  | -2.74  | -2.86  | -2.90  | -3.27 | -3.01 | -3.12 | -3.10 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGO___6<br>23613            | 51.15 | 47.37 | 43.24 | 42.62 | 43.83 | 46.73 | 55.41 | 63.09 | 64.60  | 69.85  | 75.03  | 76.36  | 75.19  | 75.39  | 78.06  | 79.45  | 77.66  | 73.34  | 70.59  | 64.53  | 69.41 | 65.45 | 61.85 | 56.60 |
|                                | -2.58 | -2.49 | -2.37 | -2.34 | -2.31 | -2.25 | -2.85 | -2.70 | -2.62  | -2.99  | -3.29  | -3.18  | -2.81  | -2.82  | -2.91  | -2.97  | -2.90  | -2.74  | -2.86  | -2.90  | -3.27 | -3.01 | -3.12 | -3.10 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OUTOKUMPU-AB___DRP<br>24206    | 48.08 | 44.02 | 40.00 | 39.43 | 40.79 | 44.04 | 50.69 | 62.30 | 65.40  | 70.29  | 75.03  | 77.32  | 76.98  | 77.58  | 80.32  | 82.33  | 80.32  | 76.23  | 73.01  | 65.13  | 68.25 | 64.97 | 60.29 | 51.46 |
|                                | -5.64 | -5.83 | -5.61 | -5.53 | -5.35 | -4.95 | -7.57 | -3.49 | -1.81  | -2.55  | -3.29  | -2.23  | -1.01  | -0.63  | -0.65  | -0.08  | -0.24  | 0.15   | -0.44  | -2.29  | -4.43 | -3.49 | -4.68 | -8.24 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| OXBOW_____<br>24026            | 48.08 | 44.02 | 40.05 | 39.43 | 40.79 | 43.99 | 50.51 | 61.97 | 64.66  | 69.49  | 74.24  | 76.44  | 76.05  | 76.57  | 79.27  | 81.26  | 79.27  | 75.32  | 72.13  | 64.39  | 67.45 | 64.22 | 60.09 | 51.35 |
|                                | -5.64 | -5.83 | -5.56 | -5.53 | -5.35 | -5.00 | -7.75 | -3.82 | -2.55  | -3.35  | -4.07  | -3.10  | -1.95  | -1.64  | -1.70  | -1.15  | -1.29  | -0.76  | -1.32  | -3.03  | -5.23 | -4.24 | -4.87 | -8.36 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| PEEKSKILL_____<br>23653        | 57.59 | 53.40 | 48.67 | 47.88 | 49.00 | 52.22 | 62.63 | 71.12 | 73.81  | 83.70  | 88.55  | 92.53  | 94.42  | 95.67  | 105.85 | 107.26 | 107.37 | 91.59  | 80.94  | 74.51  | 80.24 | 75.86 | 72.05 | 64.72 |
|                                | 3.87  | 3.54  | 3.06  | 2.92  | 2.86  | 3.23  | 4.37  | 5.33  | 6.59   | 7.65   | 8.22   | 8.27   | 8.50   | 8.45   | 8.83   | 8.98   | 8.86   | 8.37   | 7.49   | 7.08   | 7.56  | 7.39  | 7.08  | 5.02  |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | -3.21  | -2.02  | -4.71  | -7.92  | -9.02  | -16.05 | -15.87 | -17.95 | -7.15  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |
| PGE MADISON___WINDPWR<br>24146 | 51.79 | 47.81 | 43.56 | 42.98 | 44.39 | 47.37 | 56.87 | 66.25 | 68.23  | 73.90  | 79.40  | 81.06  | 81.23  | 81.57  | 84.76  | 86.08  | 84.15  | 79.06  | 75.51  | 68.84  | 74.21 | 69.83 | 63.99 | 57.61 |
|                                | -1.93 | -2.04 | -2.05 | -1.98 | -1.75 | -1.62 | -1.40 | 0.46  | 1.01   | 0.95   | 1.02   | 1.35   | 2.96   | 3.05   | 3.24   | 3.13   | 2.98   | 2.74   | 2.06   | 1.42   | 1.53  | 1.37  | -0.97 | -2.09 |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | -0.11  | -0.07  | -0.16  | -0.27  | -0.31  | -0.54  | -0.54  | -0.61  | -0.24  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  |

|                             |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                          |                           |                           |                           |                           |                          |                          |                         |                        |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|
| PIERCEFIELD___HYD<br>23852  | 53.35<br>-0.38<br>0.00  | 49.61<br>-0.25<br>0.00  | 45.43<br>-0.18<br>0.00  | 44.96<br>0.00<br>0.00   | 46.19<br>0.05<br>0.00   | 48.79<br>-0.20<br>0.00  | 58.21<br>-0.06<br>0.00 | 65.66<br>-0.13<br>0.00 | 65.87<br>-1.34<br>0.00  | 71.09<br>-1.75<br>0.00  | 76.44<br>-1.88<br>0.00  | 77.40<br>-2.15<br>0.00  | 75.42<br>-2.57<br>0.00   | 75.79<br>-2.42<br>0.00    | 78.46<br>-2.51<br>0.00    | 79.86<br>-2.55<br>0.00    | 77.99<br>-2.58<br>0.00    | 73.57<br>-2.51<br>0.00   | 69.93<br>-3.53<br>0.00   | 64.93<br>-2.49<br>0.00  | 70.36<br>-2.33<br>0.00 | 65.79<br>-2.67<br>0.00  | 62.43<br>-2.53<br>0.00  | 59.29<br>-0.42<br>0.00 |
| PINELAWN_CC_1<br>323563     | 73.40<br>5.27<br>-14.41 | 71.41<br>4.89<br>-16.67 | 68.66<br>4.38<br>-18.67 | 68.64<br>4.23<br>-19.45 | 68.85<br>4.20<br>-18.51 | 70.01<br>4.60<br>-16.42 | 72.25<br>5.88<br>-8.10 | 81.14<br>6.91<br>-8.44 | 87.02<br>8.00<br>-11.80 | 88.39<br>9.18<br>-6.37  | 90.00<br>9.63<br>-2.06  | 98.10<br>9.63<br>-8.93  | 99.91<br>10.14<br>-11.77 | 102.54<br>10.17<br>-14.16 | 109.45<br>10.69<br>-17.79 | 116.89<br>10.80<br>-23.69 | 130.16<br>10.47<br>-39.12 | 116.30<br>9.89<br>-30.34 | 114.29<br>9.03<br>-31.81 | 94.14<br>8.50<br>-18.22 | 89.07<br>9.89<br>-6.50 | 88.24<br>9.79<br>-9.99  | 81.01<br>8.97<br>-7.08  | 71.36<br>7.05<br>-4.61 |
| PJM_GEN_KEystone<br>24065   | 42.79<br>-7.47<br>3.46  | 42.13<br>-7.73<br>0.00  | 38.13<br>-7.48<br>0.00  | 37.50<br>-7.46<br>0.00  | 38.76<br>-7.38<br>0.00  | 42.08<br>-6.91<br>0.00  | 50.34<br>-7.92<br>0.00 | 61.91<br>-3.88<br>0.00 | 64.73<br>-2.49<br>0.00  | 70.30<br>-2.62<br>-0.08 | 75.00<br>-3.37<br>-0.05 | 77.12<br>-2.55<br>-0.12 | 77.11<br>-1.09<br>-0.21  | 77.35<br>-1.09<br>-0.24   | 80.50<br>-0.89<br>-0.42   | 81.92<br>-0.91<br>-0.41   | 80.39<br>-0.64<br>-0.47   | 75.88<br>-0.38<br>-0.19  | 71.84<br>-1.62<br>0.00   | 65.00<br>-2.43<br>0.00  | 69.63<br>-3.05<br>0.00 | 65.72<br>-2.74<br>0.00  | 59.38<br>-5.59<br>0.00  | 50.45<br>-9.25<br>0.00 |
| PLEASANTVLY___LBMP<br>24000 | 57.32<br>3.60<br>0.00   | 53.15<br>3.29<br>0.00   | 48.48<br>2.87<br>0.00   | 47.70<br>2.74<br>0.00   | 48.86<br>2.72<br>0.00   | 52.02<br>3.04<br>0.00   | 62.34<br>4.08<br>0.00  | 70.72<br>4.93<br>0.00  | 73.34<br>6.12<br>0.00   | 83.37<br>6.99<br>-3.54  | 88.06<br>7.52<br>-2.22  | 92.29<br>7.56<br>-5.19  | 94.52<br>7.80<br>-8.73   | 95.89<br>7.74<br>-9.93    | 106.68<br>8.02<br>-17.69  | 108.01<br>8.16<br>-17.44  | 108.35<br>8.06<br>-19.73  | 91.54<br>7.61<br>-7.86   | 80.36<br>6.90<br>0.00    | 73.97<br>6.54<br>0.00   | 79.59<br>6.91<br>0.00  | 75.17<br>6.71<br>0.00   | 71.46<br>6.50<br>0.00   | 64.36<br>4.66<br>0.00  |
| POLETTI___<br>23519         | 58.83<br>5.10<br>0.00   | 54.54<br>4.69<br>0.00   | 49.67<br>4.06<br>0.00   | 48.87<br>3.91<br>0.00   | 49.97<br>3.83<br>0.00   | 53.30<br>4.31<br>0.00   | 63.97<br>5.71<br>0.00  | 72.50<br>6.71<br>0.00  | 75.28<br>8.07<br>0.00   | 85.28<br>9.18<br>-3.26  | 90.23<br>9.87<br>-2.05  | 94.27<br>9.94<br>-4.79  | 96.18<br>10.14<br>-8.05  | 97.46<br>10.09<br>-9.16   | 107.89<br>10.61<br>-16.31 | 109.24<br>10.71<br>-16.11 | 109.35<br>10.55<br>-18.23 | 93.30<br>9.97<br>-7.26   | 82.56<br>9.11<br>0.00    | 75.99<br>8.56<br>0.00   | 81.77<br>9.09<br>0.00  | 77.43<br>8.97<br>0.00   | 73.41<br>8.45<br>0.00   | 66.09<br>6.39<br>0.00  |
| PORT_JEFF_3<br>23555        | 74.85<br>6.72<br>-14.41 | 72.96<br>6.43<br>-16.67 | 69.85<br>5.56<br>-18.67 | 69.72<br>5.31<br>-19.45 | 70.10<br>5.44<br>-18.51 | 70.75<br>5.34<br>-16.42 | 72.94<br>6.58<br>-8.10 | 81.80<br>7.57<br>-8.44 | 85.41<br>6.39<br>-11.80 | 86.64<br>7.43<br>-6.37  | 87.65<br>7.28<br>-2.06  | 95.55<br>7.08<br>-8.93  | 95.70<br>5.93<br>-11.77  | 100.74<br>8.37<br>-14.16  | 106.86<br>8.10<br>-17.79  | 114.26<br>8.16<br>-23.69  | 127.74<br>8.06<br>-39.12  | 113.49<br>7.08<br>-30.34 | 111.87<br>6.61<br>-31.81 | 91.85<br>6.20<br>-18.22 | 87.76<br>8.58<br>-6.50 | 88.11<br>9.65<br>-9.99  | 81.60<br>9.55<br>-7.08  | 72.37<br>8.06<br>-4.61 |
| PORT_JEFF_4<br>23616        | 74.85<br>6.72<br>-14.41 | 72.96<br>6.43<br>-16.67 | 69.85<br>5.56<br>-18.67 | 69.72<br>5.31<br>-19.45 | 70.10<br>5.44<br>-18.51 | 70.75<br>5.34<br>-16.42 | 72.94<br>6.58<br>-8.10 | 81.80<br>7.57<br>-8.44 | 85.41<br>6.39<br>-11.80 | 86.64<br>7.43<br>-6.37  | 87.65<br>7.28<br>-2.06  | 95.55<br>7.08<br>-8.93  | 95.70<br>5.93<br>-11.77  | 100.74<br>8.37<br>-14.16  | 106.86<br>8.10<br>-17.79  | 114.26<br>8.16<br>-23.69  | 127.74<br>8.06<br>-39.12  | 113.49<br>7.08<br>-30.34 | 111.87<br>6.61<br>-31.81 | 91.85<br>6.20<br>-18.22 | 87.76<br>8.58<br>-6.50 | 88.11<br>9.65<br>-9.99  | 81.60<br>9.55<br>-7.08  | 72.37<br>8.06<br>-4.61 |
| PORT_JEFF_IC<br>23713       | 74.95<br>6.82<br>-14.41 | 73.01<br>6.48<br>-16.67 | 69.89<br>5.61<br>-18.67 | 69.77<br>5.35<br>-19.45 | 70.14<br>5.49<br>-18.51 | 70.84<br>5.44<br>-16.42 | 73.06<br>6.70<br>-8.10 | 82.12<br>7.89<br>-8.44 | 85.54<br>6.52<br>-11.80 | 86.79<br>7.58<br>-6.37  | 87.81<br>7.44<br>-2.06  | 95.79<br>7.32<br>-8.93  | 95.93<br>6.16<br>-11.77  | 100.89<br>8.52<br>-14.16  | 107.02<br>8.26<br>-17.79  | 114.50<br>8.41<br>-23.69  | 127.91<br>8.22<br>-39.12  | 113.72<br>7.30<br>-30.34 | 112.02<br>6.76<br>-31.81 | 92.05<br>6.41<br>-18.22 | 87.91<br>8.72<br>-6.50 | 88.17<br>9.72<br>-9.99  | 81.86<br>9.81<br>-7.08  | 72.49<br>8.18<br>-4.61 |
| PPL PILGRIM_ST_GT1<br>24216 | 73.83<br>5.69<br>-14.41 | 71.91<br>5.38<br>-16.67 | 69.12<br>4.83<br>-18.67 | 69.09<br>4.68<br>-19.45 | 69.31<br>4.66<br>-18.51 | 70.40<br>5.00<br>-16.42 | 72.54<br>6.18<br>-8.10 | 81.27<br>7.04<br>-8.44 | 86.15<br>7.13<br>-11.80 | 87.59<br>8.38<br>-6.37  | 88.75<br>8.38<br>-2.06  | 96.75<br>8.27<br>-8.93  | 97.80<br>8.03<br>-11.77  | 101.29<br>8.92<br>-14.16  | 107.91<br>9.15<br>-17.79  | 115.41<br>9.31<br>-23.69  | 128.79<br>9.10<br>-39.12  | 114.78<br>8.37<br>-30.34 | 112.82<br>7.57<br>-31.81 | 92.86<br>7.21<br>-18.22 | 87.98<br>8.79<br>-6.50 | 87.76<br>9.31<br>-9.99  | 81.21<br>9.16<br>-7.08  | 71.77<br>7.46<br>-4.61 |
| PPL PILGRIM_ST_GT2<br>24217 | 73.83<br>5.69<br>-14.41 | 71.91<br>5.38<br>-16.67 | 69.12<br>4.83<br>-18.67 | 69.09<br>4.68<br>-19.45 | 69.31<br>4.66<br>-18.51 | 70.40<br>5.00<br>-16.42 | 72.54<br>6.18<br>-8.10 | 81.27<br>7.04<br>-8.44 | 86.15<br>7.13<br>-11.80 | 87.59<br>8.38<br>-6.37  | 88.75<br>8.38<br>-2.06  | 96.75<br>8.27<br>-8.93  | 97.80<br>8.03<br>-11.77  | 101.29<br>8.92<br>-14.16  | 107.91<br>9.15<br>-17.79  | 115.41<br>9.31<br>-23.69  | 128.79<br>9.10<br>-39.12  | 114.78<br>8.37<br>-30.34 | 112.82<br>7.57<br>-31.81 | 92.86<br>7.21<br>-18.22 | 87.98<br>8.79<br>-6.50 | 87.76<br>9.31<br>-9.99  | 81.21<br>9.16<br>-7.08  | 71.77<br>7.46<br>-4.61 |
| PPL_SHRM_GT3<br>24213       | 75.49<br>7.36<br>-14.41 | 73.46<br>6.93<br>-16.67 | 70.26<br>5.97<br>-18.67 | 70.08<br>5.67<br>-19.45 | 70.51<br>5.86<br>-18.51 | 71.29<br>5.88<br>-16.42 | 73.70<br>7.34<br>-8.10 | 82.78<br>8.55<br>-8.44 | 86.35<br>7.33<br>-11.80 | 87.45<br>8.23<br>-6.37  | 88.36<br>7.99<br>-2.06  | 96.35<br>7.88<br>-8.93  | 96.40<br>6.63<br>-11.77  | 101.68<br>9.31<br>-14.16  | 107.75<br>8.99<br>-17.79  | 115.25<br>9.15<br>-23.69  | 128.71<br>9.02<br>-39.12  | 114.40<br>7.99<br>-30.34 | 112.68<br>7.42<br>-31.81 | 92.59<br>6.95<br>-18.22 | 88.71<br>9.52<br>-6.50 | 89.20<br>10.75<br>-9.99 | 82.51<br>10.46<br>-7.08 | 73.15<br>8.84<br>-4.61 |
| PPL_SHRM_GT4<br>24214       | 75.49<br>7.36<br>-14.41 | 73.46<br>6.93<br>-16.67 | 70.26<br>5.97<br>-18.67 | 70.08<br>5.67<br>-19.45 | 70.51<br>5.86<br>-18.51 | 71.29<br>5.88<br>-16.42 | 73.70<br>7.34<br>-8.10 | 82.78<br>8.55<br>-8.44 | 86.35<br>7.33<br>-11.80 | 87.45<br>8.23<br>-6.37  | 88.36<br>7.99<br>-2.06  | 96.35<br>7.88<br>-8.93  | 96.40<br>6.63<br>-11.77  | 101.68<br>9.31<br>-14.16  | 107.75<br>8.99<br>-17.79  | 115.25<br>9.15<br>-23.69  | 128.71<br>9.02<br>-39.12  | 114.40<br>7.99<br>-30.34 | 112.68<br>7.42<br>-31.81 | 92.59<br>6.95<br>-18.22 | 88.71<br>9.52<br>-6.50 | 89.20<br>10.75<br>-9.99 | 82.51<br>10.46<br>-7.08 | 73.15<br>8.84<br>-4.61 |
| PROJECT___ORANGE 1<br>24174 | 51.68<br>-2.04<br>0.00  | 47.81<br>-2.04<br>0.00  | 43.65<br>-1.96<br>0.00  | 43.03<br>-1.93<br>0.00  | 44.25<br>-1.89<br>0.00  | 47.22<br>-1.76<br>0.00  | 56.17<br>-2.10<br>0.00 | 64.14<br>-1.64<br>0.00 | 65.81<br>-1.41<br>0.00  | 71.17<br>-1.68<br>0.00  | 76.44<br>-1.88<br>0.00  | 77.80<br>-1.75<br>0.00  | 76.59<br>-1.40<br>0.00   | 76.88<br>-1.33<br>0.00    | 79.60<br>-1.38<br>0.00    | 81.01<br>-1.40<br>0.00    | 79.19<br>-1.37<br>0.00    | 74.71<br>-1.37<br>0.00   | 71.91<br>-1.54<br>0.00   | 65.67<br>-1.75<br>0.00  | 70.58<br>-2.11<br>0.00 | 66.61<br>-1.85<br>0.00  | 62.69<br>-2.27<br>0.00  | 57.26<br>-2.45<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 51.68<br>-2.04<br>0.00  | 47.81<br>-2.04<br>0.00  | 43.65<br>-1.96<br>0.00  | 43.03<br>-1.93<br>0.00  | 44.25<br>-1.89<br>0.00  | 47.22<br>-1.76<br>0.00  | 56.17<br>-2.10<br>0.00 | 64.14<br>-1.64<br>0.00 | 65.81<br>-1.41<br>0.00  | 71.17<br>-1.68<br>0.00  | 76.44<br>-1.88<br>0.00  | 77.80<br>-1.75<br>0.00  | 76.59<br>-1.40<br>0.00   | 76.88<br>-1.33<br>0.00    | 79.60<br>-1.38<br>0.00    | 81.01<br>-1.40<br>0.00    | 79.19<br>-1.37<br>0.00    | 74.71<br>-1.37<br>0.00   | 71.91<br>-1.54<br>0.00   | 65.67<br>-1.75<br>0.00  | 70.58<br>-2.11<br>0.00 | 66.61<br>-1.85<br>0.00  | 62.69<br>-2.27<br>0.00  | 57.26<br>-2.45<br>0.00 |
| PYRITES___HYD<br>24023      | 53.72<br>0.00<br>0.00   | 49.96<br>0.10<br>0.00   | 45.75<br>0.14<br>0.00   | 45.28<br>0.31<br>0.00   | 46.56<br>0.42<br>0.00   | 49.18<br>0.20<br>0.00   | 58.73<br>0.47<br>0.00  | 66.45<br>0.66<br>0.00  | 66.61<br>-0.60<br>0.00  | 71.89<br>-0.95<br>0.00  | 77.30<br>-1.02<br>0.00  | 77.80<br>-1.75<br>0.00  | 76.13<br>-1.87<br>0.00   | 76.41<br>-1.80<br>0.00    | 79.11<br>-1.86<br>0.00    | 80.52<br>-1.90<br>0.00    | 78.63<br>-1.93<br>0.00    | 74.17<br>-1.90<br>0.00   | 70.66<br>-2.79<br>0.00   | 65.94<br>-1.48<br>0.00  | 71.45<br>-1.24<br>0.00 | 66.89<br>-1.57<br>0.00  | 63.15<br>-1.82<br>0.00  | 59.76<br>0.06<br>0.00  |
| RANKINE___<br>23646         | 47.60<br>-6.12<br>0.00  | 43.48<br>-6.38<br>0.00  | 39.50<br>-6.11<br>0.00  | 38.89<br>-6.07<br>0.00  | 40.23<br>-5.91<br>0.00  | 43.45<br>-5.54<br>0.00  | 50.34<br>-7.92<br>0.00 | 61.91<br>-3.88<br>0.00 | 65.13<br>-2.08<br>0.00  | 70.15<br>-2.70<br>0.00  | 74.87<br>-3.45<br>0.00  | 77.08<br>-2.47<br>0.00  | 76.83<br>-1.17<br>0.00   | 77.19<br>-1.02<br>0.00    | 80.00<br>-0.97<br>0.00    | 81.92<br>-0.49<br>0.00    | 80.00<br>-0.56<br>0.00    | 76.00<br>-0.08<br>0.00   | 72.64<br>-0.81<br>0.00   | 64.93<br>-2.49<br>0.00  | 68.32<br>-4.36<br>0.00 | 64.90<br>-3.56<br>0.00  | 59.96<br>-5.00<br>0.00  | 51.05<br>-8.66<br>0.00 |

|   |                       |                       |                       |                       |                       |                       |                       |                        |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                          |                         |                         |                        |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT2_1<br>24244               | 58.83<br>5.10<br>0.00 | 54.54<br>4.69<br>0.00 | 49.67<br>4.06<br>0.00 | 48.87<br>3.91<br>0.00 | 49.97<br>3.83<br>0.00 | 53.30<br>4.31<br>0.00 | 63.97<br>5.71<br>0.00 | 72.57<br>6.78<br>0.00  | 75.35<br>8.13<br>0.00    | 85.28<br>9.18<br>-3.26    | 90.23<br>9.87<br>-2.05    | 94.35<br>10.02<br>-4.79   | 96.18<br>10.14<br>-8.05   | 97.54<br>10.17<br>-9.16   | 107.97<br>10.69<br>-16.31 | 109.32<br>10.80<br>-16.11 | 109.43<br>10.63<br>-18.23 | 93.38<br>10.04<br>-7.26   | 82.63<br>9.18<br>0.00    | 76.06<br>8.63<br>0.00    | 81.84<br>9.16<br>0.00   | 77.50<br>9.04<br>0.00   | 73.54<br>8.58<br>0.00  | 66.09<br>6.39<br>0.00 |
| RAVENSWOOD_GT2_2<br>24245               | 58.83<br>5.10<br>0.00 | 54.54<br>4.69<br>0.00 | 49.67<br>4.06<br>0.00 | 48.87<br>3.91<br>0.00 | 49.97<br>3.83<br>0.00 | 53.30<br>4.31<br>0.00 | 63.97<br>5.71<br>0.00 | 72.57<br>6.78<br>0.00  | 75.35<br>8.13<br>0.00    | 85.28<br>9.18<br>-3.26    | 90.23<br>9.87<br>-2.05    | 94.35<br>10.02<br>-4.79   | 96.18<br>10.14<br>-8.05   | 97.54<br>10.17<br>-9.16   | 107.97<br>10.69<br>-16.31 | 109.32<br>10.80<br>-16.11 | 109.43<br>10.63<br>-18.23 | 93.38<br>10.04<br>-7.26   | 82.63<br>9.18<br>0.00    | 76.06<br>8.63<br>0.00    | 81.84<br>9.16<br>0.00   | 77.50<br>9.04<br>0.00   | 73.54<br>8.58<br>0.00  | 66.09<br>6.39<br>0.00 |
| RAVENSWOOD_GT2_3<br>24246               | 58.88<br>5.16<br>0.00 | 54.54<br>4.69<br>0.00 | 49.71<br>4.10<br>0.00 | 48.92<br>3.96<br>0.00 | 49.97<br>3.83<br>0.00 | 53.35<br>4.36<br>0.00 | 64.03<br>5.77<br>0.00 | 72.63<br>6.84<br>0.00  | 75.42<br>8.20<br>0.00    | 85.43<br>9.32<br>-3.26    | 90.39<br>10.02<br>-2.05   | 94.43<br>10.10<br>-4.79   | 96.34<br>10.30<br>-8.05   | 97.61<br>10.25<br>-9.16   | 108.05<br>10.77<br>-16.31 | 109.49<br>10.96<br>-16.11 | 109.51<br>10.72<br>-18.23 | 93.46<br>10.12<br>-7.26   | 82.71<br>9.25<br>0.00    | 76.13<br>8.70<br>0.00    | 81.92<br>9.23<br>0.00   | 77.57<br>9.11<br>0.00   | 73.61<br>8.64<br>0.00  | 66.15<br>6.45<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 58.88<br>5.16<br>0.00 | 54.54<br>4.69<br>0.00 | 49.71<br>4.10<br>0.00 | 48.92<br>3.96<br>0.00 | 49.97<br>3.83<br>0.00 | 53.35<br>4.36<br>0.00 | 64.03<br>5.77<br>0.00 | 72.63<br>6.84<br>0.00  | 75.42<br>8.20<br>0.00    | 85.43<br>9.32<br>-3.26    | 90.39<br>10.02<br>-2.05   | 94.43<br>10.10<br>-4.79   | 96.34<br>10.30<br>-8.05   | 97.61<br>10.25<br>-9.16   | 108.05<br>10.77<br>-16.31 | 109.49<br>10.96<br>-16.11 | 109.51<br>10.72<br>-18.23 | 93.46<br>10.12<br>-7.26   | 82.71<br>9.25<br>0.00    | 76.13<br>8.70<br>0.00    | 81.92<br>9.23<br>0.00   | 77.57<br>9.11<br>0.00   | 73.61<br>8.64<br>0.00  | 66.15<br>6.45<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 58.83<br>5.10<br>0.00 | 54.54<br>4.69<br>0.00 | 49.67<br>4.06<br>0.00 | 48.87<br>3.91<br>0.00 | 49.97<br>3.83<br>0.00 | 53.30<br>4.31<br>0.00 | 63.97<br>5.71<br>0.00 | 72.57<br>6.78<br>0.00  | 75.35<br>8.13<br>0.00    | 85.35<br>9.25<br>-3.26    | 90.31<br>9.95<br>-2.05    | 94.35<br>10.02<br>-4.79   | 96.26<br>10.22<br>-8.05   | 97.54<br>10.17<br>-9.16   | 107.97<br>10.69<br>-16.31 | 109.32<br>10.80<br>-16.11 | 109.43<br>10.63<br>-18.23 | 93.38<br>10.04<br>-7.26   | 82.63<br>9.18<br>0.00    | 76.06<br>8.63<br>0.00    | 81.84<br>9.16<br>0.00   | 77.50<br>9.04<br>0.00   | 73.54<br>8.58<br>0.00  | 66.15<br>6.45<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 58.83<br>5.10<br>0.00 | 54.54<br>4.69<br>0.00 | 49.67<br>4.06<br>0.00 | 48.87<br>3.91<br>0.00 | 49.97<br>3.83<br>0.00 | 53.30<br>4.31<br>0.00 | 63.97<br>5.71<br>0.00 | 72.57<br>6.78<br>0.00  | 75.35<br>8.13<br>0.00    | 85.35<br>9.25<br>-3.26    | 90.31<br>9.95<br>-2.05    | 94.35<br>10.02<br>-4.79   | 96.26<br>10.22<br>-8.05   | 97.54<br>10.17<br>-9.16   | 107.97<br>10.69<br>-16.31 | 109.32<br>10.80<br>-16.11 | 109.43<br>10.63<br>-18.23 | 93.38<br>10.04<br>-7.26   | 82.63<br>9.18<br>0.00    | 76.06<br>8.63<br>0.00    | 81.84<br>9.16<br>0.00   | 77.50<br>9.04<br>0.00   | 73.54<br>8.58<br>0.00  | 66.15<br>6.45<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 58.88<br>5.16<br>0.00 | 54.59<br>4.74<br>0.00 | 49.71<br>4.10<br>0.00 | 48.92<br>3.96<br>0.00 | 50.02<br>3.88<br>0.00 | 53.35<br>4.36<br>0.00 | 64.03<br>5.77<br>0.00 | 72.70<br>6.91<br>0.00  | 75.49<br>8.27<br>0.00    | 85.43<br>9.32<br>-3.26    | 90.47<br>10.10<br>-2.05   | 94.51<br>10.18<br>-4.79   | 96.34<br>10.30<br>-8.05   | 97.69<br>10.32<br>-9.16   | 108.13<br>10.85<br>-16.31 | 109.57<br>11.04<br>-16.11 | 109.59<br>10.80<br>-18.23 | 93.53<br>10.19<br>-7.26   | 82.78<br>9.33<br>0.00    | 76.19<br>8.77<br>0.00    | 81.99<br>9.30<br>0.00   | 77.64<br>9.17<br>0.00   | 73.61<br>8.64<br>0.00  | 66.21<br>6.51<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 58.88<br>5.16<br>0.00 | 54.59<br>4.74<br>0.00 | 49.71<br>4.10<br>0.00 | 48.92<br>3.96<br>0.00 | 50.02<br>3.88<br>0.00 | 53.35<br>4.36<br>0.00 | 64.03<br>5.77<br>0.00 | 72.70<br>6.91<br>0.00  | 75.49<br>8.27<br>0.00    | 85.43<br>9.32<br>-3.26    | 90.47<br>10.10<br>-2.05   | 94.51<br>10.18<br>-4.79   | 96.34<br>10.30<br>-8.05   | 97.69<br>10.32<br>-9.16   | 108.13<br>10.85<br>-16.31 | 109.57<br>11.04<br>-16.11 | 109.59<br>10.80<br>-18.23 | 93.53<br>10.19<br>-7.26   | 82.78<br>9.33<br>0.00    | 76.19<br>8.77<br>0.00    | 81.99<br>9.30<br>0.00   | 77.64<br>9.17<br>0.00   | 73.61<br>8.64<br>0.00  | 66.21<br>6.51<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 60.77<br>7.04<br>0.00 | 56.29<br>6.43<br>0.00 | 51.22<br>5.61<br>0.00 | 50.36<br>5.40<br>0.00 | 51.40<br>5.26<br>0.00 | 54.92<br>5.93<br>0.00 | 66.02<br>7.75<br>0.00 | 76.10<br>9.28<br>-1.03 | 93.06<br>10.82<br>-15.02 | 123.81<br>12.09<br>-38.88 | 115.88<br>12.84<br>-24.73 | 126.77<br>12.97<br>-34.25 | 123.55<br>13.18<br>-32.37 | 123.95<br>12.75<br>-32.99 | 123.36<br>13.68<br>-28.71 | 123.32<br>13.93<br>-26.99 | 125.50<br>13.70<br>-31.24 | 124.03<br>13.01<br>-34.95 | 98.65<br>12.19<br>-13.00 | 94.41<br>11.46<br>-15.52 | 88.17<br>11.46<br>-3.35 | 85.84<br>11.91<br>-5.46 | 75.95<br>10.98<br>0.00 | 68.25<br>8.54<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 58.99<br>5.27<br>0.00 | 54.69<br>4.84<br>0.00 | 49.81<br>4.20<br>0.00 | 49.01<br>4.05<br>0.00 | 50.11<br>3.97<br>0.00 | 53.44<br>4.46<br>0.00 | 64.15<br>5.88<br>0.00 | 72.77<br>7.04<br>0.06  | 74.73<br>8.40<br>0.89    | 83.46<br>9.47<br>-1.15    | 89.20<br>10.18<br>-0.71   | 92.93<br>10.34<br>-3.04   | 95.05<br>10.45<br>-6.61   | 96.36<br>10.40<br>-7.75   | 107.48<br>10.93<br>-15.57 | 109.01<br>11.13<br>-15.47 | 108.98<br>10.96<br>-17.46 | 92.04<br>10.35<br>-5.62   | 82.16<br>9.48<br>0.77    | 74.52<br>8.90<br>1.81    | 81.74<br>9.45<br>0.39   | 77.14<br>9.31<br>0.64   | 73.80<br>8.84<br>0.00  | 66.33<br>6.63<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 58.99<br>5.27<br>0.00 | 54.69<br>4.84<br>0.00 | 49.81<br>4.20<br>0.00 | 49.01<br>4.05<br>0.00 | 50.11<br>3.97<br>0.00 | 53.44<br>4.46<br>0.00 | 64.15<br>5.88<br>0.00 | 72.77<br>7.04<br>0.06  | 74.73<br>8.40<br>0.89    | 83.46<br>9.47<br>-1.15    | 89.20<br>10.18<br>-0.71   | 92.93<br>10.34<br>-3.04   | 95.05<br>10.45<br>-6.61   | 96.36<br>10.40<br>-7.75   | 107.48<br>10.93<br>-15.57 | 109.01<br>11.13<br>-15.47 | 108.98<br>10.96<br>-17.46 | 92.04<br>10.35<br>-5.62   | 82.16<br>9.48<br>0.77    | 74.52<br>8.90<br>1.81    | 81.74<br>9.45<br>0.39   | 77.14<br>9.31<br>0.64   | 73.80<br>8.84<br>0.00  | 66.33<br>6.63<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 57.48<br>3.76<br>0.00 | 53.30<br>3.44<br>0.00 | 48.57<br>2.96<br>0.00 | 47.79<br>2.83<br>0.00 | 48.95<br>2.81<br>0.00 | 52.17<br>3.18<br>0.00 | 62.52<br>4.25<br>0.00 | 70.45<br>5.07<br>0.40  | 67.50<br>6.18<br>5.90    | 69.32<br>7.21<br>10.74    | 79.36<br>7.91<br>6.86     | 80.70<br>7.95<br>6.80     | 84.52<br>8.03<br>1.52     | 86.37<br>8.37<br>0.21     | 100.91<br>8.50<br>-11.43  | 102.91<br>8.65<br>-11.84  | 102.22<br>8.54<br>-13.12  | 80.44<br>7.99<br>3.62     | 75.32<br>6.98<br>5.11    | 62.08<br>6.61<br>11.96   | 77.08<br>6.98<br>2.58   | 71.24<br>6.98<br>4.21   | 71.85<br>6.89<br>0.00  | 64.66<br>4.96<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 57.48<br>3.76<br>0.00 | 53.30<br>3.44<br>0.00 | 48.57<br>2.96<br>0.00 | 47.79<br>2.83<br>0.00 | 48.95<br>2.81<br>0.00 | 52.17<br>3.18<br>0.00 | 62.52<br>4.25<br>0.00 | 70.45<br>5.07<br>0.40  | 67.50<br>6.18<br>5.90    | 69.32<br>7.21<br>10.74    | 79.36<br>7.91<br>6.86     | 80.70<br>7.95<br>6.80     | 84.52<br>8.03<br>1.52     | 86.37<br>8.37<br>0.21     | 100.91<br>8.50<br>-11.43  | 102.91<br>8.65<br>-11.84  | 102.22<br>8.54<br>-13.12  | 80.44<br>7.99<br>3.62     | 75.32<br>6.98<br>5.11    | 62.08<br>6.61<br>11.96   | 77.08<br>6.98<br>2.58   | 71.24<br>6.98<br>4.21   | 71.85<br>6.89<br>0.00  | 64.66<br>4.96<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 57.48<br>3.76<br>0.00 | 53.30<br>3.44<br>0.00 | 48.57<br>2.96<br>0.00 | 47.79<br>2.83<br>0.00 | 48.95<br>2.81<br>0.00 | 52.17<br>3.18<br>0.00 | 62.52<br>4.25<br>0.00 | 70.45<br>5.07<br>0.40  | 67.50<br>6.18<br>5.90    | 69.32<br>7.21<br>10.74    | 79.36<br>7.91<br>6.86     | 80.70<br>7.95<br>6.80     | 84.52<br>8.03<br>1.52     | 86.37<br>8.37<br>0.21     | 100.91<br>8.50<br>-11.43  | 102.91<br>8.65<br>-11.84  | 102.22<br>8.54<br>-13.12  | 80.44<br>7.99<br>3.62     | 75.32<br>6.98<br>5.11    | 62.08<br>6.61<br>11.96   | 77.08<br>6.98<br>2.58   | 71.24<br>6.98<br>4.21   | 71.85<br>6.89<br>0.00  | 64.66<br>4.96<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 57.48<br>3.76<br>0.00 | 53.30<br>3.44<br>0.00 | 48.57<br>2.96<br>0.00 | 47.79<br>2.83<br>0.00 | 48.95<br>2.81<br>0.00 | 52.17<br>3.18<br>0.00 | 62.52<br>4.25<br>0.00 | 70.45<br>5.07<br>0.40  | 67.50<br>6.18<br>5.90    | 69.32<br>7.21<br>10.74    | 79.36<br>7.91<br>6.86     | 80.70<br>7.95<br>6.80     | 84.52<br>8.03<br>1.52     | 86.37<br>8.37<br>0.21     | 100.91<br>8.50<br>-11.43  | 102.91<br>8.65<br>-11.84  | 102.22<br>8.54<br>-13.12  | 80.44<br>7.99<br>3.62     | 75.32<br>6.98<br>5.11    | 62.08<br>6.61<br>11.96   | 77.08<br>6.98<br>2.58   | 71.24<br>6.98<br>4.21   | 71.85<br>6.89<br>0.00  | 64.66<br>4.96<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 58.99<br>5.27<br>0.00 | 54.69<br>4.84<br>0.00 | 49.81<br>4.20<br>0.00 | 49.01<br>4.05<br>0.00 | 50.11<br>3.97<br>0.00 | 53.44<br>4.46<br>0.00 | 64.15<br>5.88<br>0.00 | 72.77<br>7.04<br>0.06  | 74.73<br>8.40<br>0.89    | 83.46<br>9.47<br>-1.15    | 89.20<br>10.18<br>-0.71   | 92.93<br>10.34<br>-3.04   | 95.05<br>10.45<br>-6.61   | 96.36<br>10.40<br>-7.75   | 107.48<br>10.93<br>-15.57 | 109.01<br>11.13<br>-15.47 | 108.98<br>10.96<br>-17.46 | 92.04<br>10.35<br>-5.62   | 82.16<br>9.48<br>0.77    | 74.52<br>8.90<br>1.81    | 81.74<br>9.45<br>0.39   | 77.14<br>9.31<br>0.64   | 73.80<br>8.84<br>0.00  | 66.33<br>6.63<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                          |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_9<br>24257    | 58.99<br>5.27<br>0.00  | 54.69<br>4.84<br>0.00  | 49.81<br>4.20<br>0.00  | 49.01<br>4.05<br>0.00  | 50.11<br>3.97<br>0.00  | 53.44<br>4.46<br>0.00  | 64.15<br>5.88<br>0.00  | 72.77<br>7.04<br>0.06  | 74.73<br>8.40<br>0.89    | 83.46<br>9.47<br>-1.15    | 89.20<br>10.18<br>-0.71   | 92.93<br>10.34<br>-3.04   | 95.05<br>10.45<br>-6.61   | 96.36<br>10.40<br>-7.75   | 107.48<br>10.93<br>-15.57 | 109.01<br>11.13<br>-15.47 | 108.98<br>10.96<br>-17.46 | 92.04<br>10.35<br>-5.62   | 82.16<br>9.48<br>0.77    | 74.52<br>8.90<br>1.81    | 81.74<br>9.45<br>0.39   | 77.14<br>9.31<br>0.64   | 73.80<br>8.84<br>0.00  | 66.33<br>6.63<br>0.00  |
| RAVENSWOOD___1<br>23533     | 60.77<br>7.04<br>0.00  | 56.29<br>6.43<br>0.00  | 51.22<br>5.61<br>0.00  | 50.36<br>5.40<br>0.00  | 51.40<br>5.26<br>0.00  | 54.92<br>5.93<br>0.00  | 66.02<br>7.75<br>0.00  | 76.10<br>9.28<br>-1.03 | 93.06<br>10.82<br>-15.02 | 123.81<br>12.09<br>-38.88 | 115.88<br>12.84<br>-24.73 | 126.77<br>12.97<br>-34.25 | 123.55<br>13.18<br>-32.37 | 123.95<br>12.75<br>-32.99 | 123.36<br>13.68<br>-28.71 | 123.32<br>13.93<br>-26.99 | 125.50<br>13.70<br>-31.24 | 124.03<br>13.01<br>-34.95 | 98.65<br>12.19<br>-13.00 | 94.41<br>11.46<br>-15.52 | 88.17<br>12.14<br>-3.35 | 85.84<br>11.91<br>-5.46 | 75.95<br>10.98<br>0.00 | 68.25<br>8.54<br>0.00  |
| RAVENSWOOD___2<br>23534     | 60.77<br>7.04<br>0.00  | 56.29<br>6.43<br>0.00  | 51.22<br>5.61<br>0.00  | 50.36<br>5.40<br>0.00  | 51.40<br>5.26<br>0.00  | 54.92<br>5.93<br>0.00  | 66.02<br>7.75<br>0.00  | 76.10<br>9.28<br>-1.03 | 93.06<br>10.82<br>-15.02 | 123.81<br>12.09<br>-38.88 | 115.88<br>12.84<br>-24.73 | 126.77<br>12.97<br>-34.25 | 123.55<br>13.18<br>-32.37 | 123.95<br>12.75<br>-32.99 | 123.36<br>13.68<br>-28.71 | 123.32<br>13.93<br>-26.99 | 125.50<br>13.70<br>-31.24 | 124.03<br>13.01<br>-34.95 | 98.65<br>12.19<br>-13.00 | 94.41<br>11.46<br>-15.52 | 88.17<br>12.14<br>-3.35 | 85.84<br>11.91<br>-5.46 | 75.95<br>10.98<br>0.00 | 68.25<br>8.54<br>0.00  |
| RAVENSWOOD___3<br>23535     | 58.83<br>5.10<br>0.00  | 54.54<br>4.69<br>0.00  | 49.67<br>4.06<br>0.00  | 48.87<br>3.91<br>0.00  | 49.97<br>3.83<br>0.00  | 53.30<br>4.31<br>0.00  | 63.97<br>5.71<br>0.00  | 72.57<br>6.78<br>0.00  | 75.35<br>8.13<br>0.00    | 85.35<br>9.25<br>-3.26    | 90.31<br>9.95<br>-2.05    | 94.35<br>10.02<br>-4.79   | 96.26<br>10.22<br>-8.05   | 97.54<br>10.17<br>-9.16   | 107.97<br>10.69<br>-16.31 | 109.40<br>10.88<br>-16.11 | 109.43<br>10.63<br>-18.23 | 93.38<br>10.04<br>-7.26   | 82.63<br>9.18<br>0.00    | 76.06<br>8.63<br>0.00    | 81.84<br>9.16<br>0.00   | 77.50<br>9.04<br>0.00   | 73.54<br>8.58<br>0.00  | 66.15<br>6.45<br>0.00  |
| RAVENSWOOD___4<br>23820     | 60.77<br>7.04<br>0.00  | 56.29<br>6.43<br>0.00  | 51.22<br>5.61<br>0.00  | 50.36<br>5.40<br>0.00  | 51.40<br>5.26<br>0.00  | 54.92<br>5.93<br>0.00  | 66.02<br>7.75<br>0.00  | 76.10<br>9.28<br>-1.03 | 93.06<br>10.82<br>-15.02 | 123.81<br>12.09<br>-38.88 | 115.88<br>12.84<br>-24.73 | 126.77<br>12.97<br>-34.25 | 123.55<br>13.18<br>-32.37 | 123.95<br>12.75<br>-32.99 | 123.36<br>13.68<br>-28.71 | 123.32<br>13.93<br>-26.99 | 125.50<br>13.70<br>-31.24 | 124.03<br>13.01<br>-34.95 | 98.65<br>12.19<br>-13.00 | 94.41<br>11.46<br>-15.52 | 88.17<br>12.14<br>-3.35 | 85.84<br>11.91<br>-5.46 | 75.95<br>10.98<br>0.00 | 68.25<br>8.54<br>0.00  |
| RCPL_TRUST___DRP<br>24196   | 58.83<br>5.10<br>0.00  | 54.54<br>4.69<br>0.00  | 49.67<br>4.06<br>0.00  | 48.87<br>3.91<br>0.00  | 49.97<br>3.83<br>0.00  | 53.30<br>4.31<br>0.00  | 63.97<br>5.71<br>0.00  | 72.63<br>6.84<br>0.00  | 75.49<br>8.27<br>0.00    | 85.50<br>9.40<br>-3.26    | 90.47<br>10.10<br>-2.05   | 94.59<br>10.26<br>-4.79   | 96.42<br>10.37<br>-8.05   | 97.77<br>10.40<br>-9.16   | 108.21<br>10.93<br>-16.31 | 109.57<br>11.04<br>-16.11 | 109.67<br>10.88<br>-18.23 | 93.61<br>10.27<br>-7.26   | 82.78<br>9.33<br>0.00    | 76.19<br>8.77<br>0.00    | 81.99<br>9.30<br>0.00   | 77.57<br>9.11<br>0.00   | 73.54<br>8.58<br>0.00  | 66.09<br>6.39<br>0.00  |
| RENSSELAER___COGEN<br>23796 | 56.36<br>2.63<br>0.00  | 52.25<br>2.39<br>0.00  | 47.75<br>2.14<br>0.00  | 47.03<br>2.07<br>0.00  | 48.22<br>2.08<br>0.00  | 51.29<br>2.30<br>0.00  | 61.18<br>2.91<br>0.00  | 68.95<br>3.16<br>0.00  | 71.12<br>3.90<br>0.00    | 77.44<br>4.37<br>-0.23    | 83.23<br>4.78<br>-0.14    | 84.89<br>5.01<br>-0.33    | 83.78<br>5.23<br>-0.56    | 84.01<br>5.16<br>-0.64    | 87.37<br>5.26<br>-1.13    | 88.47<br>5.27<br>-0.79    | 86.61<br>5.16<br>-0.89    | 81.22<br>4.79<br>-0.35    | 77.93<br>4.48<br>0.00    | 71.68<br>4.25<br>0.00    | 77.12<br>4.43<br>0.00   | 72.71<br>4.24<br>0.00   | 69.00<br>4.03<br>0.00  | 62.93<br>3.22<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 53.94<br>0.21<br>0.00  | 49.96<br>0.10<br>0.00  | 45.61<br>0.00<br>0.00  | 45.01<br>0.04<br>0.00  | 46.37<br>0.23<br>0.00  | 49.28<br>0.29<br>0.00  | 58.85<br>0.58<br>0.00  | 67.30<br>1.51<br>0.00  | 68.70<br>1.48<br>0.00    | 74.37<br>1.53<br>0.00     | 79.96<br>1.64<br>0.00     | 80.74<br>1.19<br>0.00     | 79.40<br>1.40<br>0.00     | 79.54<br>1.33<br>0.00     | 82.43<br>1.46<br>0.00     | 83.81<br>1.40<br>0.00     | 81.77<br>1.21<br>0.00     | 77.14<br>1.07<br>0.00     | 74.26<br>0.81<br>0.00    | 67.97<br>0.54<br>0.00    | 73.41<br>0.73<br>0.00   | 69.01<br>0.55<br>0.00   | 65.55<br>0.58<br>0.00  | 60.06<br>0.36<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 50.61<br>-3.12<br>0.00 | 46.62<br>-3.24<br>0.00 | 42.46<br>-3.15<br>0.00 | 41.77<br>-3.19<br>0.00 | 43.23<br>-2.91<br>0.00 | 46.44<br>-2.55<br>0.00 | 54.30<br>-3.96<br>0.00 | 63.62<br>-2.17<br>0.00 | 65.74<br>-1.48<br>0.00   | 70.80<br>-2.04<br>0.00    | 75.97<br>-2.35<br>0.00    | 77.80<br>-1.75<br>0.00    | 77.14<br>-0.86<br>0.00    | 77.58<br>-0.63<br>0.00    | 80.32<br>-0.65<br>0.00    | 81.84<br>-0.58<br>0.00    | 79.92<br>-0.64<br>0.00    | 75.54<br>-0.53<br>0.00    | 72.42<br>-1.03<br>0.00   | 65.61<br>-1.82<br>0.00   | 69.92<br>-2.76<br>0.00  | 66.00<br>-2.46<br>0.00  | 61.59<br>-3.38<br>0.00 | 55.23<br>-4.48<br>0.00 |
| ROSETON___1<br>23587        | 57.11<br>3.38<br>0.00  | 53.00<br>3.14<br>0.00  | 48.35<br>2.74<br>0.00  | 47.57<br>2.61<br>0.00  | 48.68<br>2.54<br>0.00  | 51.83<br>2.84<br>0.00  | 62.23<br>3.96<br>0.00  | 70.59<br>4.80<br>0.00  | 73.20<br>5.98<br>0.00    | 82.82<br>6.85<br>-3.13    | 87.64<br>7.36<br>-1.96    | 91.53<br>7.40<br>-4.59    | 93.36<br>7.64<br>-7.71    | 94.50<br>7.51<br>-8.78    | 104.46<br>7.85<br>-15.64  | 105.86<br>7.99<br>-15.45  | 105.86<br>7.81<br>-17.48  | 90.49<br>7.46<br>-6.96    | 79.99<br>6.54<br>0.00    | 73.70<br>6.27<br>0.00    | 79.30<br>6.61<br>0.00   | 74.83<br>6.37<br>0.00   | 71.14<br>6.17<br>0.00  | 64.12<br>4.42<br>0.00  |
| ROSETON___2<br>23588        | 57.11<br>3.38<br>0.00  | 53.00<br>3.14<br>0.00  | 48.35<br>2.74<br>0.00  | 47.57<br>2.61<br>0.00  | 48.68<br>2.54<br>0.00  | 51.83<br>2.84<br>0.00  | 62.23<br>3.96<br>0.00  | 70.59<br>4.80<br>0.00  | 73.20<br>5.98<br>0.00    | 82.82<br>6.85<br>-3.13    | 87.64<br>7.36<br>-1.96    | 91.53<br>7.40<br>-4.59    | 93.36<br>7.64<br>-7.71    | 94.50<br>7.51<br>-8.78    | 104.46<br>7.85<br>-15.64  | 105.86<br>7.99<br>-15.45  | 105.86<br>7.81<br>-17.48  | 90.49<br>7.46<br>-6.96    | 79.99<br>6.54<br>0.00    | 73.70<br>6.27<br>0.00    | 79.30<br>6.61<br>0.00   | 74.83<br>6.37<br>0.00   | 71.14<br>6.17<br>0.00  | 64.12<br>4.42<br>0.00  |
| RUSSELL___1<br>23602        | 50.93<br>-2.79<br>0.00 | 47.07<br>-2.79<br>0.00 | 42.83<br>-2.78<br>0.00 | 42.13<br>-2.83<br>0.00 | 43.70<br>-2.45<br>0.00 | 47.08<br>-1.91<br>0.00 | 54.59<br>-3.67<br>0.00 | 63.16<br>-2.63<br>0.00 | 65.13<br>-2.08<br>0.00   | 70.07<br>-2.77<br>0.00    | 75.42<br>-2.90<br>0.00    | 77.32<br>-2.23<br>0.00    | 76.28<br>-1.72<br>0.00    | 76.80<br>-1.41<br>0.00    | 79.51<br>-1.46<br>0.00    | 80.60<br>-1.81<br>0.00    | 79.03<br>-1.53<br>0.00    | 74.48<br>-1.60<br>0.00    | 71.32<br>-2.13<br>0.00   | 64.66<br>-2.76<br>0.00   | 68.98<br>-3.71<br>0.00  | 64.90<br>-3.56<br>0.00  | 61.07<br>-3.90<br>0.00 | 55.35<br>-4.36<br>0.00 |
| RUSSELL___2<br>23532        | 50.93<br>-2.79<br>0.00 | 47.07<br>-2.79<br>0.00 | 42.83<br>-2.78<br>0.00 | 42.13<br>-2.83<br>0.00 | 43.70<br>-2.45<br>0.00 | 47.08<br>-1.91<br>0.00 | 54.59<br>-3.67<br>0.00 | 63.16<br>-2.63<br>0.00 | 65.13<br>-2.08<br>0.00   | 70.07<br>-2.77<br>0.00    | 75.42<br>-2.90<br>0.00    | 77.32<br>-2.23<br>0.00    | 76.28<br>-1.72<br>0.00    | 76.80<br>-1.41<br>0.00    | 79.51<br>-1.46<br>0.00    | 80.60<br>-1.81<br>0.00    | 79.03<br>-1.53<br>0.00    | 74.48<br>-1.60<br>0.00    | 71.32<br>-2.13<br>0.00   | 64.66<br>-2.76<br>0.00   | 68.98<br>-3.71<br>0.00  | 64.90<br>-3.56<br>0.00  | 61.07<br>-3.90<br>0.00 | 55.35<br>-4.36<br>0.00 |
| RUSSELL___3<br>23549        | 50.61<br>-3.12<br>0.00 | 46.67<br>-3.19<br>0.00 | 42.51<br>-3.10<br>0.00 | 41.81<br>-3.15<br>0.00 | 43.28<br>-2.86<br>0.00 | 46.54<br>-2.45<br>0.00 | 54.30<br>-3.96<br>0.00 | 63.22<br>-2.57<br>0.00 | 65.27<br>-1.95<br>0.00   | 70.29<br>-2.55<br>0.00    | 75.50<br>-2.82<br>0.00    | 77.32<br>-2.23<br>0.00    | 76.44<br>-1.56<br>0.00    | 76.96<br>-1.25<br>0.00    | 79.60<br>-1.38<br>0.00    | 80.93<br>-1.48<br>0.00    | 79.19<br>-1.37<br>0.00    | 74.78<br>-1.29<br>0.00    | 71.69<br>-1.76<br>0.00   | 64.93<br>-2.49<br>0.00   | 69.20<br>-3.49<br>0.00  | 65.31<br>-3.15<br>0.00  | 61.13<br>-3.83<br>0.00 | 55.17<br>-4.54<br>0.00 |
| RUSSELL___4<br>23556        | 50.93<br>-2.79<br>0.00 | 47.07<br>-2.79<br>0.00 | 42.83<br>-2.78<br>0.00 | 42.08<br>-2.88<br>0.00 | 43.70<br>-2.45<br>0.00 | 47.03<br>-1.96<br>0.00 | 54.53<br>-3.73<br>0.00 | 63.16<br>-2.63<br>0.00 | 65.07<br>-2.15<br>0.00   | 70.07<br>-2.77<br>0.00    | 75.42<br>-2.90<br>0.00    | 77.24<br>-2.31<br>0.00    | 76.28<br>-1.72<br>0.00    | 76.80<br>-1.41<br>0.00    | 79.51<br>-1.46<br>0.00    | 80.60<br>-1.81<br>0.00    | 78.95<br>-1.61<br>0.00    | 74.48<br>-1.60<br>0.00    | 71.32<br>-2.13<br>0.00   | 64.66<br>-2.76<br>0.00   | 68.90<br>-3.78<br>0.00  | 64.83<br>-3.63<br>0.00  | 61.07<br>-3.90<br>0.00 | 55.35<br>-4.36<br>0.00 |
| RUSSELL___STATION<br>23914  | 50.61<br>-3.12<br>0.00 | 46.67<br>-3.19<br>0.00 | 42.51<br>-3.10<br>0.00 | 41.81<br>-3.15<br>0.00 | 43.28<br>-2.86<br>0.00 | 46.54<br>-2.45<br>0.00 | 54.30<br>-3.96<br>0.00 | 63.22<br>-2.57<br>0.00 | 65.27<br>-1.95<br>0.00   | 70.29<br>-2.55<br>0.00    | 75.50<br>-2.82<br>0.00    | 77.32<br>-2.23<br>0.00    | 76.44<br>-1.56<br>0.00    | 76.96<br>-1.25<br>0.00    | 79.60<br>-1.38<br>0.00    | 80.93<br>-1.48<br>0.00    | 79.19<br>-1.37<br>0.00    | 74.78<br>-1.29<br>0.00    | 71.69<br>-1.76<br>0.00   | 64.93<br>-2.49<br>0.00   | 69.20<br>-3.49<br>0.00  | 65.31<br>-3.15<br>0.00  | 61.13<br>-3.83<br>0.00 | 55.17<br>-4.54<br>0.00 |



|                             |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                         |                        |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|
| S SALMON___HYD<br>24043     | 52.49<br>-1.24<br>0.00  | 48.56<br>-1.30<br>0.00  | 44.33<br>-1.28<br>0.00  | 43.75<br>-1.21<br>0.00  | 45.03<br>-1.11<br>0.00  | 48.01<br>-0.98<br>0.00  | 57.22<br>-1.05<br>0.00 | 65.33<br>-0.46<br>0.00 | 66.75<br>-0.47<br>0.00  | 72.11<br>-0.73<br>0.00 | 77.53<br>-0.78<br>0.00 | 78.91<br>-0.64<br>0.00 | 77.92<br>-0.08<br>0.00  | 78.13<br>-0.08<br>0.00   | 80.97<br>0.00<br>0.00    | 82.33<br>-0.08<br>0.00   | 80.40<br>-0.16<br>0.00   | 75.70<br>-0.38<br>0.00   | 72.72<br>-0.73<br>0.00   | 66.48<br>-0.94<br>0.00  | 71.67<br>-1.02<br>0.00 | 67.50<br>-0.96<br>0.00  | 63.47<br>-1.49<br>0.00  | 58.27<br>-1.43<br>0.00 |
| SELKIRK___II<br>23799       | 55.82<br>2.10<br>0.00   | 51.80<br>1.94<br>0.00   | 47.34<br>1.73<br>0.00   | 46.63<br>1.66<br>0.00   | 47.80<br>1.66<br>0.00   | 50.80<br>1.81<br>0.00   | 60.19<br>1.92<br>0.00  | 67.76<br>1.97<br>0.00  | 69.64<br>2.42<br>0.00   | 75.61<br>2.77<br>0.00  | 81.37<br>3.05<br>0.00  | 82.65<br>3.10<br>0.00  | 81.27<br>3.28<br>0.00   | 81.42<br>3.21<br>0.00    | 84.29<br>3.32<br>0.00    | 85.79<br>3.38<br>0.00    | 83.87<br>3.30<br>0.00    | 79.20<br>3.12<br>0.00    | 76.46<br>3.01<br>0.00    | 70.26<br>2.83<br>0.00   | 75.66<br>2.98<br>0.00  | 71.34<br>2.88<br>0.00   | 67.89<br>2.92<br>0.00   | 61.97<br>2.27<br>0.00  |
| SELKIRK___I<br>23801        | 55.77<br>2.04<br>0.00   | 51.75<br>1.89<br>0.00   | 47.30<br>1.69<br>0.00   | 46.54<br>1.57<br>0.00   | 47.76<br>1.61<br>0.00   | 50.75<br>1.76<br>0.00   | 60.24<br>1.98<br>0.00  | 67.96<br>2.17<br>0.00  | 70.04<br>2.82<br>0.00   | 76.05<br>3.20<br>0.00  | 81.84<br>3.52<br>0.00  | 83.12<br>3.58<br>0.00  | 81.82<br>3.82<br>0.00   | 81.96<br>3.75<br>0.00    | 84.86<br>3.89<br>0.00    | 86.37<br>3.96<br>0.00    | 84.43<br>3.87<br>0.00    | 79.73<br>3.65<br>0.00    | 76.90<br>3.45<br>0.00    | 70.73<br>3.30<br>0.00   | 76.10<br>3.42<br>0.00  | 71.75<br>3.29<br>0.00   | 68.15<br>3.18<br>0.00   | 61.97<br>2.27<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 51.68<br>-2.04<br>0.00  | 47.86<br>-1.99<br>0.00  | 43.69<br>-1.92<br>0.00  | 43.07<br>-1.89<br>0.00  | 44.30<br>-1.85<br>0.00  | 47.22<br>-1.76<br>0.00  | 56.17<br>-2.10<br>0.00 | 64.01<br>-1.78<br>0.00 | 65.54<br>-1.68<br>0.00  | 70.87<br>-1.97<br>0.00 | 76.12<br>-2.19<br>0.00 | 77.48<br>-2.07<br>0.00 | 76.67<br>-1.33<br>0.00  | 76.88<br>-1.33<br>0.00   | 79.60<br>-1.38<br>0.00   | 81.01<br>-1.40<br>0.00   | 79.11<br>-1.45<br>0.00   | 74.71<br>-1.37<br>0.00   | 71.91<br>-1.54<br>0.00   | 65.67<br>-1.75<br>0.00  | 70.65<br>-2.04<br>0.00 | 66.61<br>-1.85<br>0.00  | 62.56<br>-2.40<br>0.00  | 57.32<br>-2.39<br>0.00 |
| SENECA___ENERGY<br>23797    | 50.39<br>-3.33<br>0.00  | 46.52<br>-3.34<br>0.00  | 42.42<br>-3.19<br>0.00  | 41.81<br>-3.15<br>0.00  | 43.05<br>-3.09<br>0.00  | 46.10<br>-2.89<br>0.00  | 54.71<br>-3.55<br>0.00 | 63.49<br>-2.30<br>0.00 | 65.40<br>-1.81<br>0.00  | 70.73<br>-2.11<br>0.00 | 75.89<br>-2.43<br>0.00 | 77.48<br>-2.07<br>0.00 | 76.67<br>-1.33<br>0.00  | 77.04<br>-1.17<br>0.00   | 79.76<br>-1.21<br>0.00   | 81.09<br>-1.32<br>0.00   | 79.36<br>-1.21<br>0.00   | 74.93<br>-1.14<br>0.00   | 71.84<br>-1.62<br>0.00   | 65.40<br>-2.02<br>0.00  | 70.21<br>-2.47<br>0.00 | 66.27<br>-2.19<br>0.00  | 61.65<br>-3.31<br>0.00  | 55.58<br>-4.12<br>0.00 |
| SHOEMAKER___GT<br>23640     | 56.63<br>2.90<br>0.00   | 52.50<br>2.64<br>0.00   | 47.89<br>2.28<br>0.00   | 47.12<br>2.16<br>0.00   | 48.26<br>2.12<br>0.00   | 51.39<br>2.40<br>0.00   | 61.58<br>3.32<br>0.00  | 69.93<br>4.14<br>0.00  | 72.53<br>5.31<br>0.00   | 81.67<br>6.12<br>-2.71 | 86.59<br>6.58<br>-1.70 | 90.12<br>6.60<br>-3.97 | 91.54<br>6.86<br>-6.68  | 92.62<br>6.80<br>-7.60   | 101.64<br>7.13<br>-13.54 | 103.04<br>7.25<br>-13.38 | 102.87<br>7.17<br>-15.14 | 88.88<br>6.77<br>-6.03   | 79.48<br>6.02<br>0.00    | 73.09<br>5.66<br>0.00   | 78.72<br>6.03<br>0.00  | 74.28<br>5.82<br>0.00   | 70.42<br>5.46<br>0.00   | 63.47<br>3.76<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 75.49<br>7.36<br>-14.41 | 73.46<br>6.93<br>-16.67 | 70.26<br>5.97<br>-18.67 | 70.08<br>5.67<br>-19.45 | 70.51<br>5.86<br>-18.51 | 71.29<br>5.88<br>-16.42 | 73.70<br>7.34<br>-8.10 | 82.78<br>8.55<br>-8.44 | 86.35<br>7.33<br>-11.80 | 87.45<br>8.23<br>-6.37 | 88.36<br>7.99<br>-2.06 | 96.35<br>7.88<br>-8.93 | 96.40<br>6.63<br>-11.77 | 101.68<br>9.31<br>-14.16 | 107.75<br>8.99<br>-17.79 | 115.25<br>9.15<br>-23.69 | 128.71<br>9.02<br>-39.12 | 114.40<br>7.99<br>-30.34 | 112.68<br>7.42<br>-31.81 | 92.59<br>6.95<br>-18.22 | 88.71<br>9.52<br>-6.50 | 89.20<br>10.75<br>-9.99 | 82.51<br>10.46<br>-7.08 | 73.15<br>8.84<br>-4.61 |
| SHOREHAM_IC_2<br>23716      | 75.49<br>7.36<br>-14.41 | 73.46<br>6.93<br>-16.67 | 70.26<br>5.97<br>-18.67 | 70.08<br>5.67<br>-19.45 | 70.51<br>5.86<br>-18.51 | 71.29<br>5.88<br>-16.42 | 73.70<br>7.34<br>-8.10 | 82.78<br>8.55<br>-8.44 | 86.35<br>7.33<br>-11.80 | 87.45<br>8.23<br>-6.37 | 88.36<br>7.99<br>-2.06 | 96.35<br>7.88<br>-8.93 | 96.40<br>6.63<br>-11.77 | 101.68<br>9.31<br>-14.16 | 107.75<br>8.99<br>-17.79 | 115.25<br>9.15<br>-23.69 | 128.71<br>9.02<br>-39.12 | 114.40<br>7.99<br>-30.34 | 112.68<br>7.42<br>-31.81 | 92.59<br>6.95<br>-18.22 | 88.71<br>9.52<br>-6.50 | 89.20<br>10.75<br>-9.99 | 82.51<br>10.46<br>-7.08 | 73.15<br>8.84<br>-4.61 |
| SISSONVILLE____<br>23735    | 53.35<br>-0.38<br>0.00  | 49.61<br>-0.25<br>0.00  | 45.43<br>-0.18<br>0.00  | 44.96<br>0.00<br>0.00   | 46.19<br>0.05<br>0.00   | 48.79<br>-0.20<br>0.00  | 58.21<br>-0.06<br>0.00 | 65.66<br>-0.13<br>0.00 | 65.87<br>-1.34<br>0.00  | 71.09<br>-1.75<br>0.00 | 76.44<br>-1.88<br>0.00 | 77.40<br>-2.15<br>0.00 | 75.42<br>-2.57<br>0.00  | 75.79<br>-2.42<br>0.00   | 78.46<br>-2.51<br>0.00   | 79.86<br>-2.55<br>0.00   | 77.99<br>-2.58<br>0.00   | 73.57<br>-2.51<br>0.00   | 69.93<br>-3.53<br>0.00   | 64.93<br>-2.49<br>0.00  | 70.36<br>-2.33<br>0.00 | 65.79<br>-2.67<br>0.00  | 62.43<br>-2.53<br>0.00  | 59.29<br>-0.42<br>0.00 |
| SITHE_IND_GS1<br>24169      | 50.98<br>-2.74<br>0.00  | 47.22<br>-2.64<br>0.00  | 43.10<br>-2.51<br>0.00  | 42.49<br>-2.47<br>0.00  | 43.70<br>-2.45<br>0.00  | 46.54<br>-2.45<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00 | 74.40<br>-3.92<br>0.00 | 75.73<br>-3.82<br>0.00 | 74.49<br>-3.51<br>0.00  | 74.77<br>-3.44<br>0.00   | 77.33<br>-3.64<br>0.00   | 78.79<br>-3.63<br>0.00   | 76.94<br>-3.63<br>0.00   | 72.65<br>-3.42<br>0.00   | 70.00<br>-3.45<br>0.00   | 63.99<br>-3.44<br>0.00  | 68.83<br>-3.85<br>0.00 | 64.90<br>-3.56<br>0.00  | 61.46<br>-3.51<br>0.00  | 56.42<br>-3.28<br>0.00 |
| SITHE_IND_GS2<br>24170      | 50.98<br>-2.74<br>0.00  | 47.22<br>-2.64<br>0.00  | 43.10<br>-2.51<br>0.00  | 42.49<br>-2.47<br>0.00  | 43.70<br>-2.45<br>0.00  | 46.54<br>-2.45<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00 | 74.40<br>-3.92<br>0.00 | 75.73<br>-3.82<br>0.00 | 74.49<br>-3.51<br>0.00  | 74.77<br>-3.44<br>0.00   | 77.33<br>-3.64<br>0.00   | 78.79<br>-3.63<br>0.00   | 76.94<br>-3.63<br>0.00   | 72.65<br>-3.42<br>0.00   | 70.00<br>-3.45<br>0.00   | 63.99<br>-3.44<br>0.00  | 68.83<br>-3.85<br>0.00 | 64.90<br>-3.56<br>0.00  | 61.46<br>-3.51<br>0.00  | 56.42<br>-3.28<br>0.00 |
| SITHE_IND_GS3<br>24171      | 50.98<br>-2.74<br>0.00  | 47.22<br>-2.64<br>0.00  | 43.10<br>-2.51<br>0.00  | 42.49<br>-2.47<br>0.00  | 43.70<br>-2.45<br>0.00  | 46.54<br>-2.45<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00 | 74.40<br>-3.92<br>0.00 | 75.73<br>-3.82<br>0.00 | 74.49<br>-3.51<br>0.00  | 74.77<br>-3.44<br>0.00   | 77.33<br>-3.64<br>0.00   | 78.79<br>-3.63<br>0.00   | 76.94<br>-3.63<br>0.00   | 72.65<br>-3.42<br>0.00   | 70.00<br>-3.45<br>0.00   | 63.99<br>-3.44<br>0.00  | 68.83<br>-3.85<br>0.00 | 64.90<br>-3.56<br>0.00  | 61.46<br>-3.51<br>0.00  | 56.42<br>-3.28<br>0.00 |
| SITHE_IND_GS4<br>24172      | 50.98<br>-2.74<br>0.00  | 47.22<br>-2.64<br>0.00  | 43.10<br>-2.51<br>0.00  | 42.49<br>-2.47<br>0.00  | 43.70<br>-2.45<br>0.00  | 46.54<br>-2.45<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00 | 74.40<br>-3.92<br>0.00 | 75.73<br>-3.82<br>0.00 | 74.49<br>-3.51<br>0.00  | 74.77<br>-3.44<br>0.00   | 77.33<br>-3.64<br>0.00   | 78.79<br>-3.63<br>0.00   | 76.94<br>-3.63<br>0.00   | 72.65<br>-3.42<br>0.00   | 70.00<br>-3.45<br>0.00   | 63.99<br>-3.44<br>0.00  | 68.83<br>-3.85<br>0.00 | 64.90<br>-3.56<br>0.00  | 61.46<br>-3.51<br>0.00  | 56.42<br>-3.28<br>0.00 |
| SITHE___BATAVIA<br>24024    | 49.00<br>-4.73<br>0.00  | 44.97<br>-4.89<br>0.00  | 40.91<br>-4.70<br>0.00  | 40.24<br>-4.72<br>0.00  | 41.67<br>-4.48<br>0.00  | 44.97<br>-4.02<br>0.00  | 51.97<br>-6.29<br>0.00 | 62.70<br>-3.09<br>0.00 | 65.47<br>-1.75<br>0.00  | 69.34<br>-3.50<br>0.00 | 74.16<br>-4.15<br>0.00 | 76.28<br>-3.26<br>0.00 | 75.58<br>-2.42<br>0.00  | 76.02<br>-2.19<br>0.00   | 78.70<br>-2.27<br>0.00   | 80.52<br>-1.90<br>0.00   | 78.55<br>-2.01<br>0.00   | 74.40<br>-1.67<br>0.00   | 71.25<br>-2.20<br>0.00   | 65.07<br>-2.36<br>0.00  | 68.69<br>-4.00<br>0.00 | 65.18<br>-3.29<br>0.00  | 60.68<br>-4.29<br>0.00  | 52.78<br>-6.93<br>0.00 |
| SITHE___INDEPEND<br>23800   | 50.98<br>-2.74<br>0.00  | 47.22<br>-2.64<br>0.00  | 43.10<br>-2.51<br>0.00  | 42.49<br>-2.47<br>0.00  | 43.70<br>-2.45<br>0.00  | 46.54<br>-2.45<br>0.00  | 55.18<br>-3.09<br>0.00 | 62.70<br>-3.09<br>0.00 | 64.06<br>-3.16<br>0.00  | 69.27<br>-3.57<br>0.00 | 74.40<br>-3.92<br>0.00 | 75.73<br>-3.82<br>0.00 | 74.49<br>-3.51<br>0.00  | 74.77<br>-3.44<br>0.00   | 77.33<br>-3.64<br>0.00   | 78.79<br>-3.63<br>0.00   | 76.94<br>-3.63<br>0.00   | 72.65<br>-3.42<br>0.00   | 70.00<br>-3.45<br>0.00   | 63.99<br>-3.44<br>0.00  | 68.83<br>-3.85<br>0.00 | 64.90<br>-3.56<br>0.00  | 61.46<br>-3.51<br>0.00  | 56.42<br>-3.28<br>0.00 |
| SITHE___MASSENA<br>23902    | 53.24<br>-0.48<br>0.00  | 49.51<br>-0.35<br>0.00  | 45.38<br>-0.23<br>0.00  | 44.87<br>-0.09<br>0.00  | 46.00<br>-0.14<br>0.00  | 48.69<br>-0.29<br>0.00  | 57.91<br>-0.35<br>0.00 | 65.13<br>-0.66<br>0.00 | 65.54<br>-1.68<br>0.00  | 70.73<br>-2.11<br>0.00 | 76.04<br>-2.27<br>0.00 | 77.08<br>-2.47<br>0.00 | 75.11<br>-2.89<br>0.00  | 75.32<br>-2.89<br>0.00   | 77.98<br>-3.00<br>0.00   | 79.28<br>-3.13<br>0.00   | 77.50<br>-3.06<br>0.00   | 73.19<br>-2.89<br>0.00   | 70.66<br>-2.79<br>0.00   | 65.27<br>-2.16<br>0.00  | 70.50<br>-2.18<br>0.00 | 66.34<br>-2.12<br>0.00  | 63.08<br>-1.88<br>0.00  | 59.11<br>-0.60<br>0.00 |

|                              |                         |                         |                         |                         |                         |                         |                        |                         |                          |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SITHE___OGDNSBRG<br>24021    | 53.78<br>0.05<br>0.00   | 50.01<br>0.15<br>0.00   | 45.84<br>0.23<br>0.00   | 45.37<br>0.40<br>0.00   | 46.60<br>0.46<br>0.00   | 49.23<br>0.24<br>0.00   | 58.79<br>0.52<br>0.00  | 66.38<br>0.59<br>0.00   | 66.55<br>-0.67<br>0.00   | 71.75<br>-1.09<br>0.00  | 77.22<br>-1.10<br>0.00  | 76.12<br>-3.42<br>0.00   | 73.63<br>-4.37<br>0.00    | 73.91<br>-4.30<br>0.00    | 76.52<br>-4.45<br>0.00    | 77.80<br>-4.62<br>0.00    | 76.05<br>-4.51<br>0.00    | 71.74<br>-4.34<br>0.00    | 69.12<br>-4.33<br>0.00    | 65.74<br>-1.69<br>0.00   | 71.23<br>-1.45<br>0.00  | 66.82<br>-1.64<br>0.00  | 63.60<br>-1.36<br>0.00  | 59.88<br>0.18<br>0.00   |
| SITHE___STERLING<br>23777    | 53.40<br>-0.32<br>0.00  | 49.46<br>-0.40<br>0.00  | 45.15<br>-0.46<br>0.00  | 44.56<br>-0.40<br>0.00  | 45.86<br>-0.28<br>0.00  | 48.79<br>-0.20<br>0.00  | 58.15<br>-0.12<br>0.00 | 66.38<br>0.59<br>0.00   | 67.96<br>0.74<br>0.00    | 73.50<br>0.66<br>0.00   | 79.02<br>0.70<br>0.00   | 79.70<br>0.16<br>0.00    | 78.39<br>0.39<br>0.00     | 78.52<br>0.31<br>0.00     | 81.30<br>0.32<br>0.00     | 82.66<br>0.25<br>0.00     | 80.73<br>0.16<br>0.00     | 76.23<br>0.15<br>0.00     | 73.38<br>-0.07<br>0.00    | 67.09<br>-0.34<br>0.00   | 72.39<br>-0.29<br>0.00  | 68.19<br>-0.27<br>0.00  | 64.90<br>-0.06<br>0.00  | 59.41<br>-0.30<br>0.00  |
| SOUTH CAIRO___GT<br>23612    | 56.46<br>2.74<br>0.00   | 52.50<br>2.64<br>0.00   | 47.89<br>2.28<br>0.00   | 47.12<br>2.16<br>0.00   | 48.31<br>2.17<br>0.00   | 51.39<br>2.40<br>0.00   | 61.58<br>3.32<br>0.00  | 70.13<br>4.34<br>0.00   | 73.20<br>5.98<br>0.00    | 81.51<br>6.92<br>-1.74  | 86.93<br>7.52<br>-1.10  | 89.66<br>7.56<br>-2.56   | 90.33<br>8.03<br>-4.30    | 91.32<br>8.21<br>-4.90    | 98.19<br>8.50<br>-8.72    | 99.76<br>8.74<br>-8.62    | 98.85<br>8.54<br>-9.75    | 87.95<br>7.99<br>-3.88    | 80.28<br>6.83<br>0.00     | 73.77<br>6.34<br>0.00    | 79.37<br>6.69<br>0.00   | 74.69<br>6.23<br>0.00   | 70.49<br>5.52<br>0.00   | 63.17<br>3.46<br>0.00   |
| SOUTH HAMPTN___IC<br>23720   | 77.00<br>8.86<br>-14.41 | 74.80<br>8.28<br>-16.67 | 71.31<br>7.02<br>-18.67 | 71.12<br>6.70<br>-19.45 | 71.62<br>6.97<br>-18.51 | 72.56<br>7.15<br>-16.42 | 75.39<br>9.03<br>-8.10 | 85.41<br>11.18<br>-8.44 | 89.37<br>10.35<br>-11.80 | 90.87<br>11.65<br>-6.37 | 92.12<br>11.75<br>-2.06 | 100.25<br>11.77<br>-8.93 | 100.53<br>10.76<br>-11.77 | 105.98<br>13.61<br>-14.16 | 112.20<br>13.44<br>-17.79 | 119.86<br>13.76<br>-23.69 | 133.30<br>13.62<br>-39.12 | 118.66<br>12.25<br>-30.34 | 116.64<br>11.39<br>-31.81 | 96.17<br>10.52<br>-18.22 | 92.63<br>13.45<br>-6.50 | 92.62<br>14.17<br>-9.99 | 84.78<br>12.73<br>-7.08 | 74.88<br>10.57<br>-4.61 |
| SOUTHOLD___IC<br>23719       | 77.48<br>9.35<br>-14.41 | 75.20<br>8.68<br>-16.67 | 71.72<br>7.43<br>-18.67 | 71.52<br>7.10<br>-19.45 | 71.99<br>7.34<br>-18.51 | 72.95<br>7.54<br>-16.42 | 75.92<br>9.56<br>-8.10 | 86.27<br>12.04<br>-8.44 | 90.38<br>11.36<br>-11.80 | 92.11<br>12.89<br>-6.37 | 93.45<br>13.08<br>-2.06 | 101.60<br>13.13<br>-8.93 | 102.41<br>12.64<br>-11.77 | 107.93<br>15.56<br>-14.16 | 114.31<br>15.55<br>-17.79 | 122.00<br>15.91<br>-23.69 | 135.40<br>15.71<br>-39.12 | 120.64<br>14.23<br>-30.34 | 118.48<br>13.22<br>-31.81 | 97.79<br>12.14<br>-18.22 | 94.52<br>15.34<br>-6.50 | 94.27<br>15.81<br>-9.99 | 85.63<br>13.58<br>-7.08 | 75.41<br>11.10<br>-4.61 |
| ST LAWRENCE___<br>23600      | 52.87<br>-0.86<br>0.00  | 49.11<br>-0.75<br>0.00  | 45.06<br>-0.55<br>0.00  | 44.51<br>-0.45<br>0.00  | 45.63<br>-0.51<br>0.00  | 48.30<br>-0.69<br>0.00  | 57.39<br>-0.87<br>0.00 | 64.47<br>-1.32<br>0.00  | 64.93<br>-2.29<br>0.00   | 70.29<br>-2.55<br>0.00  | 75.57<br>-2.74<br>0.00  | 76.68<br>-2.86<br>0.00   | 74.72<br>-3.28<br>0.00    | 74.93<br>-3.28<br>0.00    | 77.57<br>-3.40<br>0.00    | 78.95<br>-3.46<br>0.00    | 77.18<br>-3.38<br>0.00    | 72.88<br>-3.20<br>0.00    | 70.51<br>-2.94<br>0.00    | 64.93<br>-2.49<br>0.00   | 70.14<br>-2.54<br>0.00  | 65.79<br>-2.67<br>0.00  | 62.69<br>-2.27<br>0.00  | 58.63<br>-1.07<br>0.00  |
| STATION 5_MISC_HYD<br>23604  | 50.98<br>-2.74<br>0.00  | 47.02<br>-2.84<br>0.00  | 42.78<br>-2.83<br>0.00  | 42.04<br>-2.92<br>0.00  | 43.74<br>-2.40<br>0.00  | 47.17<br>-1.81<br>0.00  | 55.29<br>-2.97<br>0.00 | 64.47<br>-1.32<br>0.00  | 66.48<br>-0.74<br>0.00   | 71.53<br>-1.31<br>0.00  | 76.98<br>-1.33<br>0.00  | 78.91<br>-0.64<br>0.00   | 78.78<br>0.78<br>0.00     | 79.38<br>1.17<br>0.00     | 82.19<br>1.21<br>0.00     | 83.40<br>0.99<br>0.00     | 81.53<br>0.97<br>0.00     | 76.76<br>0.68<br>0.00     | 73.38<br>-0.07<br>0.00    | 66.48<br>-0.94<br>0.00   | 70.94<br>-1.74<br>0.00  | 66.55<br>-1.92<br>0.00  | 61.72<br>-3.25<br>0.00  | 55.94<br>-3.76<br>0.00  |
| STURGEON_POOL_HYD<br>23609   | 56.89<br>3.17<br>0.00   | 52.80<br>2.94<br>0.00   | 48.16<br>2.55<br>0.00   | 47.39<br>2.43<br>0.00   | 48.49<br>2.35<br>0.00   | 51.63<br>2.65<br>0.00   | 62.28<br>4.02<br>0.00  | 71.12<br>5.33<br>0.00   | 74.21<br>6.99<br>0.00    | 83.48<br>8.16<br>-2.48  | 88.64<br>8.77<br>-1.56  | 91.94<br>8.75<br>-3.64   | 93.48<br>9.36<br>-6.12    | 94.49<br>9.31<br>-6.97    | 103.10<br>9.72<br>-12.41  | 104.65<br>9.97<br>-12.26  | 104.18<br>9.75<br>-13.87  | 90.81<br>9.21<br>-5.53    | 81.09<br>7.64<br>0.00     | 74.57<br>7.15<br>0.00    | 80.24<br>7.56<br>0.00   | 75.65<br>7.19<br>0.00   | 71.53<br>6.56<br>0.00   | 63.88<br>4.18<br>0.00   |
| SYRACUSE___POWER<br>24017    | 51.74<br>-1.99<br>0.00  | 47.91<br>-1.94<br>0.00  | 43.69<br>-1.92<br>0.00  | 43.12<br>-1.84<br>0.00  | 44.34<br>-1.80<br>0.00  | 47.27<br>-1.71<br>0.00  | 56.28<br>-1.98<br>0.00 | 64.28<br>-1.51<br>0.00  | 65.87<br>-1.34<br>0.00   | 71.24<br>-1.60<br>0.00  | 76.59<br>-1.72<br>0.00  | 77.95<br>-1.59<br>0.00   | 76.91<br>-1.09<br>0.00    | 77.12<br>-1.09<br>0.00    | 79.84<br>-1.13<br>0.00    | 81.18<br>-1.24<br>0.00    | 79.36<br>-1.21<br>0.00    | 74.93<br>-1.14<br>0.00    | 72.06<br>-1.40<br>0.00    | 65.81<br>-1.62<br>0.00   | 70.87<br>-1.82<br>0.00  | 66.82<br>-1.64<br>0.00  | 62.76<br>-2.21<br>0.00  | 57.38<br>-2.33<br>0.00  |
| Stony___Brook<br>24151       | 74.95<br>6.82<br>-14.41 | 73.01<br>6.48<br>-16.67 | 69.89<br>5.61<br>-18.67 | 69.77<br>5.35<br>-19.45 | 70.14<br>5.49<br>-18.51 | 70.84<br>5.44<br>-16.42 | 73.06<br>6.70<br>-8.10 | 82.12<br>7.89<br>-8.44  | 85.54<br>6.52<br>-11.80  | 86.79<br>7.58<br>-6.37  | 87.81<br>7.44<br>-2.06  | 95.79<br>7.32<br>-8.93   | 95.93<br>6.16<br>-11.77   | 100.89<br>8.52<br>-14.16  | 107.02<br>8.26<br>-17.79  | 114.50<br>8.41<br>-23.69  | 127.91<br>8.22<br>-39.12  | 113.72<br>7.30<br>-30.34  | 112.02<br>6.76<br>-31.81  | 92.05<br>6.41<br>-18.22  | 87.91<br>8.72<br>-6.50  | 88.17<br>9.72<br>-9.99  | 81.86<br>9.81<br>-7.08  | 72.49<br>8.18<br>-4.61  |
| UPPER HUDSON___HYD<br>24058  | 56.03<br>2.31<br>0.00   | 51.95<br>2.09<br>0.00   | 47.39<br>1.78<br>0.00   | 46.67<br>1.71<br>0.00   | 47.94<br>1.80<br>0.00   | 51.14<br>2.16<br>0.00   | 61.64<br>3.38<br>0.00  | 69.47<br>3.68<br>0.00   | 71.72<br>4.50<br>0.00    | 77.39<br>4.30<br>-0.25  | 83.33<br>4.86<br>-0.16  | 85.48<br>5.57<br>-0.37   | 83.38<br>4.76<br>-0.62    | 83.53<br>4.61<br>-0.71    | 86.20<br>3.97<br>-1.26    | 87.45<br>3.87<br>-1.16    | 85.58<br>3.71<br>-1.31    | 81.39<br>4.79<br>-0.52    | 77.49<br>4.04<br>0.00     | 72.01<br>4.59<br>0.00    | 77.48<br>4.80<br>0.00   | 72.78<br>4.31<br>0.00   | 68.74<br>3.77<br>0.00   | 62.93<br>3.22<br>0.00   |
| UPPER RAQUET___HYD<br>24056  | 53.35<br>-0.38<br>0.00  | 49.61<br>-0.25<br>0.00  | 45.43<br>-0.18<br>0.00  | 44.96<br>0.00<br>0.00   | 46.19<br>0.05<br>0.00   | 48.79<br>-0.20<br>0.00  | 58.21<br>-0.06<br>0.00 | 65.66<br>-0.13<br>0.00  | 65.87<br>-1.34<br>0.00   | 71.09<br>-1.75<br>0.00  | 76.44<br>-1.88<br>0.00  | 77.40<br>-2.15<br>0.00   | 75.42<br>-2.57<br>0.00    | 75.79<br>-2.42<br>0.00    | 78.46<br>-2.51<br>0.00    | 79.86<br>-2.55<br>0.00    | 77.99<br>-2.58<br>0.00    | 73.57<br>-2.51<br>0.00    | 69.93<br>-3.53<br>0.00    | 64.93<br>-2.49<br>0.00   | 70.36<br>-2.33<br>0.00  | 65.79<br>-2.67<br>0.00  | 62.43<br>-2.53<br>0.00  | 59.29<br>-0.42<br>0.00  |
| VISCHER___FERRY HYD<br>24020 | 56.41<br>2.69<br>0.00   | 52.30<br>2.44<br>0.00   | 47.80<br>2.19<br>0.00   | 47.03<br>2.07<br>0.00   | 48.26<br>2.12<br>0.00   | 51.39<br>2.40<br>0.00   | 61.41<br>3.15<br>0.00  | 69.14<br>3.36<br>0.00   | 71.39<br>4.17<br>0.00    | 77.49<br>4.44<br>-0.20  | 83.38<br>4.93<br>-0.13  | 85.09<br>5.25<br>-0.30   | 83.80<br>5.30<br>-0.50    | 84.02<br>5.24<br>-0.57    | 87.32<br>5.34<br>-1.01    | 88.51<br>5.27<br>-0.83    | 86.66<br>5.16<br>-0.94    | 81.55<br>5.10<br>-0.37    | 78.15<br>4.70<br>0.00     | 71.95<br>4.52<br>0.00    | 77.48<br>4.80<br>0.00   | 72.91<br>4.45<br>0.00   | 69.19<br>4.22<br>0.00   | 63.11<br>3.40<br>0.00   |
| WADING RIVER_IC_1<br>23522   | 75.28<br>7.15<br>-14.41 | 73.26<br>6.73<br>-16.67 | 70.12<br>5.84<br>-18.67 | 69.99<br>5.58<br>-19.45 | 70.38<br>5.72<br>-18.51 | 71.14<br>5.73<br>-16.42 | 73.53<br>7.17<br>-8.10 | 82.52<br>8.29<br>-8.44  | 86.08<br>7.06<br>-11.80  | 87.08<br>7.87<br>-6.37  | 88.05<br>7.67<br>-2.06  | 96.03<br>7.56<br>-8.93   | 96.09<br>6.32<br>-11.77   | 101.28<br>8.92<br>-14.16  | 107.43<br>8.66<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.02<br>7.61<br>-30.34  | 112.31<br>7.05<br>-31.81  | 92.32<br>6.68<br>-18.22  | 88.42<br>9.23<br>-6.50  | 88.86<br>10.41<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.91<br>8.60<br>-4.61  |
| WADING RIVER_IC_2<br>23547   | 75.28<br>7.15<br>-14.41 | 73.26<br>6.73<br>-16.67 | 70.12<br>5.84<br>-18.67 | 69.99<br>5.58<br>-19.45 | 70.38<br>5.72<br>-18.51 | 71.14<br>5.73<br>-16.42 | 73.53<br>7.17<br>-8.10 | 82.52<br>8.29<br>-8.44  | 86.08<br>7.06<br>-11.80  | 87.08<br>7.87<br>-6.37  | 88.05<br>7.67<br>-2.06  | 96.03<br>7.56<br>-8.93   | 96.09<br>6.32<br>-11.77   | 101.28<br>8.92<br>-14.16  | 107.43<br>8.66<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.02<br>7.61<br>-30.34  | 112.31<br>7.05<br>-31.81  | 92.32<br>6.68<br>-18.22  | 88.42<br>9.23<br>-6.50  | 88.86<br>10.41<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.91<br>8.60<br>-4.61  |
| WADING RIVER_IC_3<br>23601   | 75.28<br>7.15<br>-14.41 | 73.26<br>6.73<br>-16.67 | 70.12<br>5.84<br>-18.67 | 69.99<br>5.58<br>-19.45 | 70.38<br>5.72<br>-18.51 | 71.14<br>5.73<br>-16.42 | 73.53<br>7.17<br>-8.10 | 82.52<br>8.29<br>-8.44  | 86.08<br>7.06<br>-11.80  | 87.08<br>7.87<br>-6.37  | 88.05<br>7.67<br>-2.06  | 96.03<br>7.56<br>-8.93   | 96.09<br>6.32<br>-11.77   | 101.28<br>8.92<br>-14.16  | 107.43<br>8.66<br>-17.79  | 114.92<br>8.82<br>-23.69  | 128.39<br>8.70<br>-39.12  | 114.02<br>7.61<br>-30.34  | 112.31<br>7.05<br>-31.81  | 92.32<br>6.68<br>-18.22  | 88.42<br>9.23<br>-6.50  | 88.86<br>10.41<br>-9.99 | 82.25<br>10.20<br>-7.08 | 72.91<br>8.60<br>-4.61  |

|                            |                         |                         |                         |                         |                         |                         |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                         |                         |                        |                        |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| WALDEN___HYDRO<br>24148    | 56.73<br>3.01<br>0.00   | 52.65<br>2.79<br>0.00   | 48.03<br>2.42<br>0.00   | 47.26<br>2.29<br>0.00   | 48.36<br>2.21<br>0.00   | 51.53<br>2.55<br>0.00   | 61.88<br>3.61<br>0.00  | 70.39<br>4.61<br>0.00   | 73.27<br>6.05<br>0.00    | 82.58<br>6.99<br>-2.74    | 87.63<br>7.60<br>-1.72    | 91.20<br>7.64<br>-4.02    | 92.56<br>7.80<br>-6.76    | 93.26<br>7.35<br>-7.70    | 102.53<br>7.85<br>-13.71  | 104.20<br>8.24<br>-13.55  | 103.94<br>8.06<br>-15.32  | 89.86<br>7.68<br>-6.10    | 80.14<br>6.68<br>0.00     | 73.77<br>6.34<br>0.00    | 79.44<br>6.76<br>0.00   | 74.97<br>6.50<br>0.00   | 71.14<br>6.17<br>0.00  | 63.76<br>4.06<br>0.00  |
| WARRENSBURG___<br>23737    | 56.09<br>2.36<br>0.00   | 52.00<br>2.14<br>0.00   | 47.48<br>1.87<br>0.00   | 46.72<br>1.75<br>0.00   | 47.99<br>1.85<br>0.00   | 51.24<br>2.25<br>0.00   | 61.70<br>3.44<br>0.00  | 69.54<br>3.75<br>0.00   | 71.79<br>4.57<br>0.00    | 77.54<br>4.44<br>-0.25    | 83.49<br>5.01<br>-0.16    | 85.64<br>5.73<br>-0.37    | 83.53<br>4.91<br>-0.62    | 83.69<br>4.77<br>-0.71    | 86.28<br>4.05<br>-1.26    | 87.61<br>4.04<br>-1.16    | 85.66<br>3.79<br>-1.31    | 81.54<br>4.94<br>-0.52    | 77.57<br>4.11<br>0.00     | 72.08<br>4.65<br>0.00    | 77.55<br>4.87<br>0.00   | 72.84<br>4.38<br>0.00   | 68.80<br>3.83<br>0.00  | 62.99<br>3.28<br>0.00  |
| WATERSIDE___6 8 9<br>23538 | 60.77<br>7.04<br>0.00   | 56.29<br>6.43<br>0.00   | 51.22<br>5.61<br>0.00   | 50.36<br>5.40<br>0.00   | 51.40<br>5.26<br>0.00   | 54.92<br>5.93<br>0.00   | 66.02<br>7.75<br>0.00  | 76.10<br>9.28<br>-1.03  | 93.06<br>10.82<br>-15.02 | 123.81<br>12.09<br>-38.88 | 115.88<br>12.84<br>-24.73 | 126.77<br>12.97<br>-34.25 | 123.55<br>13.18<br>-32.37 | 123.95<br>12.75<br>-32.99 | 123.36<br>13.68<br>-28.71 | 123.32<br>13.93<br>-26.99 | 125.50<br>13.70<br>-31.24 | 124.03<br>13.01<br>-34.95 | 98.65<br>12.19<br>-13.00  | 94.41<br>11.46<br>-15.52 | 88.17<br>12.14<br>-3.35 | 85.84<br>11.91<br>-5.46 | 75.95<br>10.98<br>0.00 | 68.25<br>8.54<br>0.00  |
| WEST BABYLON___IC<br>23714 | 73.77<br>5.64<br>-14.41 | 71.76<br>5.24<br>-16.67 | 68.93<br>4.65<br>-18.67 | 68.91<br>4.50<br>-19.45 | 69.13<br>4.48<br>-18.51 | 70.31<br>4.90<br>-16.42 | 72.60<br>6.23<br>-8.10 | 81.60<br>7.37<br>-8.44  | 87.22<br>8.20<br>-11.80  | 88.76<br>9.54<br>-6.37    | 90.32<br>9.95<br>-2.06    | 98.42<br>9.94<br>-8.93    | 99.91<br>10.14<br>-11.77  | 102.93<br>10.56<br>-14.16 | 109.78<br>11.01<br>-17.79 | 117.22<br>11.13<br>-23.69 | 130.64<br>10.96<br>-39.12 | 116.61<br>10.19<br>-30.34 | 114.51<br>9.25<br>-31.81  | 94.35<br>8.70<br>-18.22  | 89.44<br>10.25<br>-6.50 | 88.65<br>10.20<br>-9.99 | 81.40<br>9.36<br>-7.08 | 71.71<br>7.40<br>-4.61 |
| WEST CANADA___HYD<br>24049 | 53.99<br>0.27<br>0.00   | 50.11<br>0.25<br>0.00   | 45.84<br>0.23<br>0.00   | 45.14<br>0.18<br>0.00   | 46.37<br>0.23<br>0.00   | 49.23<br>0.24<br>0.00   | 58.50<br>0.23<br>0.00  | 66.05<br>0.26<br>0.00   | 67.55<br>0.34<br>0.00    | 73.20<br>0.36<br>0.00     | 78.71<br>0.39<br>0.00     | 79.86<br>0.32<br>0.00     | 78.31<br>0.31<br>0.00     | 78.60<br>0.39<br>0.00     | 81.38<br>0.40<br>0.00     | 82.82<br>0.41<br>0.00     | 80.89<br>0.32<br>0.00     | 76.38<br>0.30<br>0.00     | 73.75<br>0.29<br>0.00     | 67.70<br>0.27<br>0.00    | 73.05<br>0.36<br>0.00   | 68.87<br>0.41<br>0.00   | 65.42<br>0.45<br>0.00  | 60.06<br>0.36<br>0.00  |
| WESTERN_NY_WIND<br>24143   | 48.94<br>-4.78<br>0.00  | 44.87<br>-4.99<br>0.00  | 40.82<br>-4.79<br>0.00  | 40.20<br>-4.77<br>0.00  | 41.62<br>-4.52<br>0.00  | 44.87<br>-4.11<br>0.00  | 51.85<br>-6.41<br>0.00 | 62.63<br>-3.16<br>0.00  | 65.40<br>-1.81<br>0.00   | 69.42<br>-3.42<br>0.00    | 74.24<br>-4.07<br>0.00    | 76.36<br>-3.18<br>0.00    | 75.74<br>-2.26<br>0.00    | 76.18<br>-2.03<br>0.00    | 78.87<br>-2.11<br>0.00    | 80.68<br>-1.73<br>0.00    | 78.71<br>-1.85<br>0.00    | 74.55<br>-1.52<br>0.00    | 71.40<br>-2.06<br>0.00    | 65.00<br>-2.43<br>0.00   | 68.61<br>-4.07<br>0.00  | 65.11<br>-3.35<br>0.00  | 60.61<br>-4.35<br>0.00 | 52.66<br>-7.05<br>0.00 |
| YORK___WARBASSE<br>23770   | 61.41<br>7.68<br>0.00   | 56.84<br>6.98<br>0.00   | 51.73<br>6.11<br>0.00   | 50.86<br>5.89<br>0.00   | 51.87<br>5.72<br>0.00   | 55.46<br>6.47<br>0.00   | 66.72<br>8.45<br>0.00  | 77.15<br>10.33<br>-1.03 | 94.27<br>12.03<br>-15.02 | 125.05<br>13.33<br>-38.88 | 116.98<br>13.94<br>-24.73 | 127.96<br>14.16<br>-34.25 | 124.88<br>14.51<br>-32.37 | 124.89<br>13.69<br>-32.99 | 124.58<br>14.90<br>-28.71 | 124.48<br>15.08<br>-26.99 | 126.63<br>14.82<br>-31.24 | 125.18<br>14.15<br>-34.95 | 100.04<br>13.59<br>-13.00 | 95.76<br>12.81<br>-15.52 | 89.62<br>13.59<br>-3.35 | 87.21<br>13.28<br>-5.46 | 77.12<br>12.15<br>0.00 | 69.14<br>9.43<br>0.00  |