

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

08/21/2003

| 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     | 51.44<br>5.01<br>0.00<br>N | 50.97<br>4.74<br>0.00<br>N | 49.04<br>4.34<br>0.00<br>N | 39.12<br>3.41<br>0.00<br>N | 28.81<br>2.50<br>0.00<br>N | 47.88<br>4.58<br>0.00<br>N | 49.31<br>5.26<br>-0.56<br>N | 59.40<br>5.97<br>-8.82<br>N | 55.81<br>6.67<br>-0.92<br>N | 57.46<br>6.93<br>-0.33<br>N | 66.37<br>7.22<br>-3.16<br>N | 89.24<br>10.32<br>0.00<br>N | 96.97<br>11.29<br>0.00<br>N | 102.97<br>11.71<br>0.00<br>N | 183.72<br>20.10<br>0.00<br>N | 113.45<br>12.25<br>0.00<br>N | 107.86<br>11.99<br>0.00<br>N | 111.23<br>12.85<br>0.00<br>N | 75.51<br>8.40<br>0.00<br>N | 73.10<br>8.16<br>0.00<br>N | 101.98<br>11.53<br>0.00<br>N | 63.96<br>6.86<br>0.00<br>N | 57.19<br>5.99<br>0.00<br>N | 55.29<br>5.58<br>0.00<br>N |
| 74TH STREET_GT_1<br>24260     | 51.44<br>5.01<br>0.00<br>N | 50.97<br>4.74<br>0.00<br>N | 49.04<br>4.34<br>0.00<br>N | 39.12<br>3.41<br>0.00<br>N | 28.81<br>2.50<br>0.00<br>N | 47.88<br>4.58<br>0.00<br>N | 49.31<br>5.26<br>-0.56<br>N | 59.40<br>5.97<br>-8.82<br>N | 55.81<br>6.67<br>-0.92<br>N | 57.46<br>6.93<br>-0.33<br>N | 66.37<br>7.22<br>-3.16<br>N | 89.24<br>10.32<br>0.00<br>N | 96.97<br>11.29<br>0.00<br>N | 102.97<br>11.71<br>0.00<br>N | 183.72<br>20.10<br>0.00<br>N | 113.45<br>12.25<br>0.00<br>N | 107.86<br>11.99<br>0.00<br>N | 111.23<br>12.85<br>0.00<br>N | 75.51<br>8.40<br>0.00<br>N | 73.10<br>8.16<br>0.00<br>N | 101.98<br>11.53<br>0.00<br>N | 63.96<br>6.86<br>0.00<br>N | 57.19<br>5.99<br>0.00<br>N | 55.29<br>5.58<br>0.00<br>N |
| 74TH STREET_GT_2<br>24261     | 51.44<br>5.01<br>0.00<br>N | 50.97<br>4.74<br>0.00<br>N | 49.04<br>4.34<br>0.00<br>N | 39.12<br>3.41<br>0.00<br>N | 28.81<br>2.50<br>0.00<br>N | 47.88<br>4.58<br>0.00<br>N | 49.31<br>5.26<br>-0.56<br>N | 59.40<br>5.97<br>-8.82<br>N | 55.81<br>6.67<br>-0.92<br>N | 57.46<br>6.93<br>-0.33<br>N | 66.37<br>7.22<br>-3.16<br>N | 89.24<br>10.32<br>0.00<br>N | 96.97<br>11.29<br>0.00<br>N | 102.97<br>11.71<br>0.00<br>N | 183.72<br>20.10<br>0.00<br>N | 113.45<br>12.25<br>0.00<br>N | 107.86<br>11.99<br>0.00<br>N | 111.23<br>12.85<br>0.00<br>N | 75.51<br>8.40<br>0.00<br>N | 73.10<br>8.16<br>0.00<br>N | 101.98<br>11.53<br>0.00<br>N | 63.96<br>6.86<br>0.00<br>N | 57.19<br>5.99<br>0.00<br>N | 55.29<br>5.58<br>0.00<br>N |
| ADK HUDSON___FALLS<br>24011   | 47.99<br>1.55<br>0.00<br>N | 48.99<br>2.76<br>0.00<br>N | 47.52<br>2.82<br>0.00<br>N | 37.96<br>2.25<br>0.00<br>N | 27.73<br>1.42<br>0.00<br>N | 45.47<br>2.18<br>0.00<br>N | 44.80<br>1.31<br>0.00<br>N  | 46.21<br>1.59<br>0.00<br>N  | 49.92<br>1.69<br>0.00<br>N  | 51.36<br>1.15<br>0.00<br>N  | 58.37<br>2.38<br>0.00<br>N  | 80.93<br>2.02<br>0.00<br>N  | 87.76<br>2.08<br>0.00<br>N  | 93.25<br>1.99<br>0.00<br>N   | 169.08<br>5.46<br>0.00<br>N  | 104.84<br>3.64<br>0.00<br>N  | 99.85<br>3.97<br>0.00<br>N   | 102.24<br>3.86<br>0.00<br>N  | 69.41<br>2.29<br>0.00<br>N | 66.92<br>1.99<br>0.00<br>N | 92.86<br>2.40<br>0.00<br>N   | 58.24<br>1.14<br>0.00<br>N | 52.39<br>1.19<br>0.00<br>N | 51.44<br>1.74<br>0.00<br>N |
| ADK RESOURCE___RCVRY<br>23798 | 47.99<br>1.55<br>0.00<br>N | 48.99<br>2.76<br>0.00<br>N | 47.52<br>2.82<br>0.00<br>N | 37.96<br>2.25<br>0.00<br>N | 27.73<br>1.42<br>0.00<br>N | 45.47<br>2.18<br>0.00<br>N | 44.80<br>1.31<br>0.00<br>N  | 46.21<br>1.59<br>0.00<br>N  | 49.92<br>1.69<br>0.00<br>N  | 51.36<br>1.15<br>0.00<br>N  | 58.37<br>2.38<br>0.00<br>N  | 80.93<br>2.02<br>0.00<br>N  | 87.76<br>2.08<br>0.00<br>N  | 93.25<br>1.99<br>0.00<br>N   | 169.08<br>5.46<br>0.00<br>N  | 104.84<br>3.64<br>0.00<br>N  | 99.85<br>3.97<br>0.00<br>N   | 102.24<br>3.86<br>0.00<br>N  | 69.41<br>2.29<br>0.00<br>N | 66.92<br>1.99<br>0.00<br>N | 92.86<br>2.40<br>0.00<br>N   | 58.24<br>1.14<br>0.00<br>N | 52.39<br>1.19<br>0.00<br>N | 51.44<br>1.74<br>0.00<br>N |
| ADK S GLENS___FALLS<br>24028  | 47.99<br>1.55<br>0.00<br>N | 48.99<br>2.76<br>0.00<br>N | 47.52<br>2.82<br>0.00<br>N | 37.96<br>2.25<br>0.00<br>N | 27.73<br>1.42<br>0.00<br>N | 45.47<br>2.18<br>0.00<br>N | 44.80<br>1.31<br>0.00<br>N  | 46.21<br>1.59<br>0.00<br>N  | 49.92<br>1.69<br>0.00<br>N  | 51.36<br>1.15<br>0.00<br>N  | 58.37<br>2.38<br>0.00<br>N  | 80.93<br>2.02<br>0.00<br>N  | 87.76<br>2.08<br>0.00<br>N  | 93.25<br>1.99<br>0.00<br>N   | 169.08<br>5.46<br>0.00<br>N  | 104.84<br>3.64<br>0.00<br>N  | 99.85<br>3.97<br>0.00<br>N   | 102.24<br>3.86<br>0.00<br>N  | 69.41<br>2.29<br>0.00<br>N | 66.92<br>1.99<br>0.00<br>N | 92.86<br>2.40<br>0.00<br>N   | 58.24<br>1.14<br>0.00<br>N | 52.39<br>1.19<br>0.00<br>N | 51.44<br>1.74<br>0.00<br>N |
| ADK_NYS___DAM<br>23527        | 48.73<br>2.29<br>0.00<br>N | 49.05<br>2.81<br>0.00<br>N | 47.47<br>2.78<br>0.00<br>N | 37.94<br>2.22<br>0.00<br>N | 27.70<br>1.39<br>0.00<br>N | 45.36<br>2.07<br>0.00<br>N | 45.18<br>1.68<br>0.00<br>N  | 46.23<br>1.62<br>0.00<br>N  | 49.62<br>1.39<br>0.00<br>N  | 51.04<br>0.83<br>0.00<br>N  | 56.76<br>0.77<br>0.00<br>N  | 79.49<br>0.58<br>0.00<br>N  | 86.22<br>0.54<br>0.00<br>N  | 91.48<br>0.23<br>0.00<br>N   | 166.76<br>3.15<br>0.00<br>N  | 103.32<br>2.12<br>0.00<br>N  | 98.23<br>2.36<br>0.00<br>N   | 100.38<br>2.00<br>0.00<br>N  | 68.17<br>1.06<br>0.00<br>N | 66.15<br>1.21<br>0.00<br>N | 91.89<br>1.44<br>0.00<br>N   | 57.73<br>0.63<br>0.00<br>N | 52.18<br>0.98<br>0.00<br>N | 51.36<br>1.65<br>0.00<br>N |
| AIR_PRODUCTS___DRP<br>24190   | 48.69<br>2.26<br>0.00<br>N | 48.66<br>2.43<br>0.00<br>N | 47.13<br>2.44<br>0.00<br>N | 37.69<br>1.98<br>0.00<br>N | 27.67<br>1.36<br>0.00<br>N | 45.41<br>2.11<br>0.00<br>N | 45.20<br>1.70<br>0.00<br>N  | 46.29<br>1.68<br>0.00<br>N  | 49.78<br>1.55<br>0.00<br>N  | 51.22<br>1.01<br>0.00<br>N  | 56.93<br>0.94<br>0.00<br>N  | 80.02<br>1.10<br>0.00<br>N  | 86.73<br>1.05<br>0.00<br>N  | 91.87<br>0.61<br>0.00<br>N   | 165.26<br>1.64<br>0.00<br>N  | 101.85<br>0.65<br>0.00<br>N  | 96.73<br>0.86<br>0.00<br>N   | 98.90<br>0.52<br>0.00<br>N   | 67.47<br>0.36<br>0.00<br>N | 66.01<br>1.08<br>0.00<br>N | 92.02<br>1.57<br>0.00<br>N   | 57.83<br>0.73<br>0.00<br>N | 52.35<br>1.14<br>0.00<br>N | 51.53<br>1.83<br>0.00<br>N |
| ALBANY___1<br>23571           | 48.75<br>2.31<br>0.00<br>N | 48.72<br>2.49<br>0.00<br>N | 47.19<br>2.49<br>0.00<br>N | 37.74<br>2.02<br>0.00<br>N | 27.70<br>1.39<br>0.00<br>N | 45.46<br>2.16<br>0.00<br>N | 45.26<br>1.76<br>0.00<br>N  | 46.36<br>1.75<br>0.00<br>N  | 49.85<br>1.62<br>0.00<br>N  | 51.29<br>1.09<br>0.00<br>N  | 57.03<br>1.04<br>0.00<br>N  | 80.13<br>1.22<br>0.00<br>N  | 86.86<br>1.18<br>0.00<br>N  | 92.00<br>0.74<br>0.00<br>N   | 165.51<br>1.90<br>0.00<br>N  | 102.01<br>0.81<br>0.00<br>N  | 96.89<br>1.02<br>0.00<br>N   | 99.06<br>0.68<br>0.00<br>N   | 67.56<br>0.45<br>0.00<br>N | 66.12<br>1.18<br>0.00<br>N | 92.16<br>1.71<br>0.00<br>N   | 57.92<br>0.82<br>0.00<br>N | 52.42<br>1.22<br>0.00<br>N | 51.59<br>1.89<br>0.00<br>N |
| ALBANY___2<br>23572           | 48.75<br>2.31<br>0.00<br>N | 48.72<br>2.49<br>0.00<br>N | 47.19<br>2.49<br>0.00<br>N | 37.74<br>2.02<br>0.00<br>N | 27.70<br>1.39<br>0.00<br>N | 45.46<br>2.16<br>0.00<br>N | 45.26<br>1.76<br>0.00<br>N  | 46.36<br>1.75<br>0.00<br>N  | 49.85<br>1.62<br>0.00<br>N  | 51.29<br>1.09<br>0.00<br>N  | 57.03<br>1.04<br>0.00<br>N  | 80.13<br>1.22<br>0.00<br>N  | 86.86<br>1.18<br>0.00<br>N  | 92.00<br>0.74<br>0.00<br>N   | 165.51<br>1.90<br>0.00<br>N  | 102.01<br>0.81<br>0.00<br>N  | 96.89<br>1.02<br>0.00<br>N   | 99.06<br>0.68<br>0.00<br>N   | 67.56<br>0.45<br>0.00<br>N | 66.12<br>1.18<br>0.00<br>N | 92.16<br>1.71<br>0.00<br>N   | 57.92<br>0.82<br>0.00<br>N | 52.42<br>1.22<br>0.00<br>N | 51.59<br>1.89<br>0.00<br>N |

|                             |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                               |                              |                              |                              |                             |                                |                                |                                |                                |                                |
|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| ALBANY___3<br>23573         | 48.75<br>2.31<br>0.00<br>N     | 48.72<br>2.49<br>0.00<br>N    | 47.19<br>2.49<br>0.00<br>N   | 37.74<br>2.02<br>0.00<br>N   | 27.70<br>1.39<br>0.00<br>N   | 45.46<br>2.16<br>0.00<br>N   | 45.26<br>1.76<br>0.00<br>N   | 46.36<br>1.75<br>0.00<br>N   | 49.85<br>1.62<br>0.00<br>N   | 51.29<br>1.09<br>0.00<br>N   | 57.03<br>1.04<br>0.00<br>N   | 80.13<br>1.22<br>0.00<br>N   | 86.86<br>1.18<br>0.00<br>N   | 92.00<br>0.74<br>0.00<br>N    | 165.51<br>1.90<br>0.00<br>N   | 102.01<br>0.81<br>0.00<br>N  | 96.89<br>1.02<br>0.00<br>N   | 99.06<br>0.68<br>0.00<br>N   | 67.56<br>0.45<br>0.00<br>N  | 66.12<br>1.18<br>0.00<br>N     | 92.16<br>1.71<br>0.00<br>N     | 57.92<br>0.82<br>0.00<br>N     | 52.42<br>1.22<br>0.00<br>N     | 51.59<br>1.89<br>0.00<br>N     |
| ALBANY___4<br>23574         | 48.75<br>2.31<br>0.00<br>N     | 48.72<br>2.49<br>0.00<br>N    | 47.19<br>2.49<br>0.00<br>N   | 37.74<br>2.02<br>0.00<br>N   | 27.70<br>1.39<br>0.00<br>N   | 45.46<br>2.16<br>0.00<br>N   | 45.26<br>1.76<br>0.00<br>N   | 46.36<br>1.75<br>0.00<br>N   | 49.85<br>1.62<br>0.00<br>N   | 51.29<br>1.09<br>0.00<br>N   | 57.03<br>1.04<br>0.00<br>N   | 80.13<br>1.22<br>0.00<br>N   | 86.86<br>1.18<br>0.00<br>N   | 92.00<br>0.74<br>0.00<br>N    | 165.51<br>1.90<br>0.00<br>N   | 102.01<br>0.81<br>0.00<br>N  | 96.89<br>1.02<br>0.00<br>N   | 99.06<br>0.68<br>0.00<br>N   | 67.56<br>0.45<br>0.00<br>N  | 66.12<br>1.18<br>0.00<br>N     | 92.16<br>1.71<br>0.00<br>N     | 57.92<br>0.82<br>0.00<br>N     | 52.42<br>1.22<br>0.00<br>N     | 51.59<br>1.89<br>0.00<br>N     |
| ALCOA_RYNLDS___DRP<br>24188 | 46.01<br>-0.42<br>0.00<br>N    | 45.76<br>-0.47<br>0.00<br>N   | 44.32<br>-0.38<br>0.00<br>N  | 35.41<br>-0.31<br>0.00<br>N  | 26.09<br>-0.21<br>0.00<br>N  | 42.93<br>-0.37<br>0.00<br>N  | 42.86<br>-0.64<br>0.00<br>N  | 43.78<br>-0.83<br>0.00<br>N  | 47.37<br>-0.86<br>0.00<br>N  | 49.13<br>-1.08<br>0.00<br>N  | 54.72<br>-1.27<br>0.00<br>N  | 77.08<br>-1.83<br>0.00<br>N  | 83.75<br>-1.93<br>0.00<br>N  | 89.37<br>-1.89<br>0.00<br>N   | 160.00<br>-3.61<br>0.00<br>N  | 98.53<br>-2.67<br>0.00<br>N  | 93.43<br>-2.44<br>0.00<br>N  | 96.01<br>-2.37<br>0.00<br>N  | 65.41<br>-1.70<br>0.00<br>N | 63.35<br>-1.58<br>0.00<br>N    | 88.19<br>-2.26<br>0.00<br>N    | 55.82<br>-1.28<br>0.00<br>N    | 50.35<br>-0.86<br>0.00<br>N    | 49.14<br>-0.57<br>0.00<br>N    |
| ALLEGHENY___COGEN<br>23514  | 44.00<br>-2.43<br>0.00<br>N    | 43.92<br>-2.31<br>0.00<br>N   | 42.53<br>-2.17<br>0.00<br>N  | 33.96<br>-1.76<br>0.00<br>N  | 25.07<br>-1.24<br>0.00<br>N  | 41.25<br>-2.05<br>0.00<br>N  | 41.31<br>-2.18<br>0.00<br>N  | 42.09<br>-2.52<br>0.00<br>N  | 45.75<br>-2.48<br>0.00<br>N  | 48.14<br>-2.06<br>0.00<br>N  | 54.10<br>-1.89<br>0.00<br>N  | 76.33<br>-2.58<br>0.00<br>N  | 82.30<br>-3.38<br>0.00<br>N  | 87.68<br>-3.58<br>0.00<br>N   | 157.30<br>-6.31<br>0.00<br>N  | 97.28<br>-3.92<br>0.00<br>N  | 92.26<br>-3.61<br>0.00<br>N  | 94.43<br>-3.95<br>0.00<br>N  | 64.50<br>-2.62<br>0.00<br>N | 62.22<br>-2.72<br>0.00<br>N    | 86.64<br>-3.81<br>0.00<br>N    | 54.70<br>-2.40<br>0.00<br>N    | 48.78<br>-2.43<br>0.00<br>N    | 47.25<br>-2.46<br>0.00<br>N    |
| AMERICAN_REF_FUEL<br>24010  | 44.71<br>-1.73<br>0.00<br>N    | 44.33<br>-1.90<br>0.00<br>N   | 42.99<br>-1.71<br>0.00<br>N  | 34.41<br>-1.31<br>0.00<br>N  | 25.44<br>-0.87<br>0.00<br>N  | 41.62<br>-1.67<br>0.00<br>N  | 42.07<br>-1.43<br>0.00<br>N  | 42.85<br>-1.76<br>0.00<br>N  | 46.49<br>-1.74<br>0.00<br>N  | 49.19<br>-1.02<br>0.00<br>N  | 55.04<br>-0.95<br>0.00<br>N  | 77.49<br>-1.43<br>0.00<br>N  | 84.16<br>-1.52<br>0.00<br>N  | 90.06<br>-1.19<br>0.00<br>N   | 160.96<br>-2.66<br>0.00<br>N  | 100.10<br>-1.10<br>0.00<br>N | 94.47<br>-1.40<br>0.00<br>N  | 96.92<br>-1.46<br>0.00<br>N  | 66.75<br>-0.37<br>0.00<br>N | 63.84<br>-1.09<br>0.00<br>N    | 88.72<br>-1.73<br>0.00<br>N    | 57.14<br>0.04<br>0.00<br>N     | 50.94<br>-0.27<br>0.00<br>N    | 48.40<br>-1.30<br>0.00<br>N    |
| AMERICAN___BRASS<br>23903   | 44.71<br>-1.73<br>0.00<br>N    | 44.33<br>-1.90<br>0.00<br>N   | 42.99<br>-1.71<br>0.00<br>N  | 34.41<br>-1.31<br>0.00<br>N  | 25.44<br>-0.87<br>0.00<br>N  | 41.62<br>-1.67<br>0.00<br>N  | 42.07<br>-1.43<br>0.00<br>N  | 42.85<br>-1.76<br>0.00<br>N  | 46.49<br>-1.74<br>0.00<br>N  | 49.19<br>-1.02<br>0.00<br>N  | 55.04<br>-0.95<br>0.00<br>N  | 77.49<br>-1.43<br>0.00<br>N  | 84.16<br>-1.52<br>0.00<br>N  | 90.06<br>-1.19<br>0.00<br>N   | 160.96<br>-2.66<br>0.00<br>N  | 100.10<br>-1.10<br>0.00<br>N | 94.47<br>-1.40<br>0.00<br>N  | 96.92<br>-1.46<br>0.00<br>N  | 66.75<br>-0.37<br>0.00<br>N | 63.84<br>-1.09<br>0.00<br>N    | 88.72<br>-1.73<br>0.00<br>N    | 57.14<br>0.04<br>0.00<br>N     | 50.94<br>-0.27<br>0.00<br>N    | 48.40<br>-1.30<br>0.00<br>N    |
| ARTHUR_KILL_GT_1<br>23520   | 51.35<br>4.92<br>0.00<br>N     | 50.89<br>4.66<br>0.00<br>N    | 48.97<br>4.27<br>0.00<br>N   | 39.07<br>3.36<br>0.00<br>N   | 28.77<br>2.46<br>0.00<br>N   | 47.80<br>4.51<br>0.00<br>N   | 49.23<br>5.18<br>0.00<br>N   | 59.26<br>5.82<br>0.00<br>N   | 55.63<br>6.48<br>0.00<br>N   | 57.31<br>6.78<br>0.00<br>N   | 66.18<br>7.03<br>0.00<br>N   | 88.97<br>10.06<br>0.00<br>N  | 96.33<br>10.66<br>0.00<br>N  | 101.91<br>10.65<br>0.00<br>N  | 181.59<br>17.97<br>0.00<br>N  | 112.10<br>10.90<br>0.00<br>N | 106.64<br>10.77<br>0.00<br>N | 109.96<br>11.58<br>0.00<br>N | 74.75<br>7.64<br>0.00<br>N  | 72.66<br>7.73<br>0.00<br>N     | 101.51<br>11.06<br>0.00<br>N   | 63.69<br>6.59<br>0.00<br>N     | 57.07<br>5.86<br>0.00<br>N     | 55.18<br>5.47<br>0.00<br>N     |
| ARTHUR_KILL_2<br>23512      | 51.35<br>4.92<br>0.00<br>N     | 50.89<br>4.66<br>0.00<br>N    | 48.97<br>4.27<br>0.00<br>N   | 39.07<br>3.36<br>0.00<br>N   | 28.77<br>2.46<br>0.00<br>N   | 47.80<br>4.51<br>0.00<br>N   | 49.23<br>5.18<br>0.00<br>N   | 59.26<br>5.82<br>0.00<br>N   | 55.63<br>6.48<br>0.00<br>N   | 57.31<br>6.78<br>0.00<br>N   | 66.18<br>7.03<br>0.00<br>N   | 88.97<br>10.06<br>0.00<br>N  | 96.33<br>10.66<br>0.00<br>N  | 101.91<br>10.65<br>0.00<br>N  | 181.59<br>17.97<br>0.00<br>N  | 112.10<br>10.90<br>0.00<br>N | 106.64<br>10.77<br>0.00<br>N | 109.96<br>11.58<br>0.00<br>N | 74.75<br>7.64<br>0.00<br>N  | 72.66<br>7.73<br>0.00<br>N     | 101.51<br>11.06<br>0.00<br>N   | 63.69<br>6.59<br>0.00<br>N     | 57.07<br>5.86<br>0.00<br>N     | 55.18<br>5.47<br>0.00<br>N     |
| ARTHUR_KILL_3<br>23513      | 51.24<br>4.81<br>0.00<br>N     | 50.78<br>4.54<br>0.00<br>N    | 48.86<br>4.16<br>0.00<br>N   | 39.00<br>3.28<br>0.00<br>N   | 28.72<br>2.41<br>0.00<br>N   | 47.71<br>4.41<br>0.00<br>N   | 49.12<br>5.06<br>0.00<br>N   | 59.16<br>5.72<br>0.00<br>N   | 55.53<br>6.38<br>0.00<br>N   | 57.18<br>6.64<br>0.00<br>N   | 66.04<br>6.89<br>0.00<br>N   | 88.76<br>9.85<br>0.00<br>N   | 96.35<br>10.68<br>0.00<br>N  | 102.13<br>10.87<br>0.00<br>N  | 181.81<br>18.20<br>0.00<br>N  | 112.24<br>11.04<br>0.00<br>N | 106.95<br>11.08<br>0.00<br>N | 110.40<br>12.02<br>0.00<br>N | 74.96<br>7.85<br>0.00<br>N  | 72.67<br>7.74<br>0.00<br>N     | 101.41<br>10.96<br>0.00<br>N   | 63.63<br>6.53<br>0.00<br>N     | 56.93<br>5.72<br>0.00<br>N     | 55.05<br>5.35<br>0.00<br>N     |
| ASHOKAN____<br>23654        | 49.26<br>2.82<br>0.00<br>N     | 48.83<br>2.60<br>0.00<br>N    | 47.03<br>2.34<br>0.00<br>N   | 37.54<br>1.83<br>0.00<br>N   | 27.61<br>1.30<br>0.00<br>N   | 45.52<br>2.22<br>0.00<br>N   | 46.05<br>2.55<br>0.00<br>N   | 47.72<br>3.11<br>0.00<br>N   | 52.16<br>3.93<br>0.00<br>N   | 54.50<br>4.30<br>0.00<br>N   | 60.47<br>4.47<br>0.00<br>N   | 85.71<br>6.79<br>0.00<br>N   | 93.17<br>7.49<br>0.00<br>N   | 99.18<br>7.93<br>0.00<br>N    | 178.00<br>14.38<br>0.00<br>N  | 110.26<br>9.06<br>0.00<br>N  | 104.55<br>8.68<br>0.00<br>N  | 107.26<br>8.88<br>0.00<br>N  | 73.14<br>6.03<br>0.00<br>N  | 70.77<br>5.83<br>0.00<br>N     | 98.67<br>8.22<br>0.00<br>N     | 61.99<br>4.89<br>0.00<br>N     | 55.23<br>4.03<br>0.00<br>N     | 53.23<br>3.52<br>0.00<br>N     |
| ASTORIA 5-9 ____<br>23662   | 202.10<br>6.75<br>-148.92<br>N | 137.23<br>6.33<br>-84.66<br>N | 62.64<br>5.86<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.22<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.87<br>14.17<br>-4.78<br>N | 100.76<br>15.08<br>0.00<br>N | 111.88<br>15.74<br>-4.88<br>N | 192.65<br>26.91<br>-2.13<br>N | 116.13<br>14.93<br>0.00<br>N | 110.30<br>14.43<br>0.00<br>N | 113.84<br>15.46<br>0.00<br>N | 77.28<br>10.16<br>0.00<br>N | 129.63<br>10.40<br>-54.29<br>N | 194.05<br>14.71<br>-88.89<br>N | 199.23<br>8.81<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N |
| ASTORIA GT2____<br>23536    | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N  | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N |
| ASTORIA GT3____<br>23731    | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N  | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N |

|                          |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                               |                              |                              |                              |                            |                                |                                |                                |                                |                                  |
|--------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|----------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------|
| ASTORIA_GT4____<br>23727 | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N   |
| ASTORIA_GT2_1<br>24094   | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N   |
| ASTORIA_GT2_2<br>24095   | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N   |
| ASTORIA_GT2_3<br>24096   | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N   |
| ASTORIA_GT2_4<br>24097   | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N   |
| ASTORIA_GT3_1<br>24098   | 202.10<br>6.74<br>-148.92<br>N | 137.22<br>6.32<br>-84.66<br>N | 62.64<br>5.85<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.21<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N | 97.84<br>14.15<br>-4.78<br>N | 100.62<br>14.95<br>0.00<br>N | 111.75<br>15.61<br>-4.88<br>N | 192.24<br>26.50<br>-2.13<br>N | 115.32<br>14.12<br>0.00<br>N | 109.49<br>13.62<br>0.00<br>N | 113.04<br>14.66<br>0.00<br>N | 76.87<br>9.76<br>0.00<br>N | 129.26<br>10.03<br>-54.29<br>N | 193.60<br>14.26<br>-88.89<br>N | 199.11<br>8.69<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N</ |

|                        |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                                |                                |                                |                              |                              |                             |                                |                                |                                |                                |                                |
|------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| ASTORIA_GT_1<br>23523  | 54.45<br>5.44<br>-2.58<br>N    | 51.48<br>5.13<br>-0.11<br>N   | 50.07<br>4.73<br>-0.64<br>N  | 39.53<br>3.82<br>0.00<br>N   | 29.15<br>2.84<br>0.00<br>N   | 48.42<br>5.13<br>0.00<br>N   | 54.10<br>5.75<br>-4.86<br>N  | 61.13<br>6.40<br>-10.11<br>N | 64.52<br>7.11<br>-9.18<br>N  | 83.25<br>7.29<br>-25.75<br>N | 83.57<br>7.36<br>-20.23<br>N  | 94.01<br>10.62<br>-4.47<br>N | 97.07<br>11.39<br>0.00<br>N  | 140.41<br>11.47<br>-37.69<br>N | 215.58<br>19.60<br>-32.36<br>N | 138.10<br>11.55<br>-25.35<br>N | 107.19<br>11.32<br>0.00<br>N | 110.73<br>12.35<br>0.00<br>N | 75.25<br>8.13<br>0.00<br>N  | 80.74<br>8.45<br>-7.35<br>N    | 102.63<br>12.02<br>-0.16<br>N  | 66.19<br>7.04<br>-2.05<br>N    | 101.93<br>6.20<br>-44.53<br>N  | 80.49<br>5.87<br>-24.92<br>N   |
| ASTORIA_GT_10<br>24110 | 54.45<br>5.44<br>-2.58<br>N    | 51.48<br>5.13<br>-0.11<br>N   | 50.07<br>4.73<br>-0.64<br>N  | 39.53<br>3.82<br>0.00<br>N   | 29.15<br>2.84<br>0.00<br>N   | 48.42<br>5.13<br>0.00<br>N   | 54.10<br>5.75<br>-4.86<br>N  | 61.13<br>6.40<br>-10.11<br>N | 64.52<br>7.11<br>-9.18<br>N  | 83.25<br>7.29<br>-25.75<br>N | 83.57<br>7.36<br>-20.23<br>N  | 94.01<br>10.62<br>-4.47<br>N | 97.07<br>11.39<br>0.00<br>N  | 140.41<br>11.47<br>-37.69<br>N | 215.58<br>19.60<br>-32.36<br>N | 138.10<br>11.55<br>-25.35<br>N | 107.19<br>11.32<br>0.00<br>N | 110.73<br>12.35<br>0.00<br>N | 75.25<br>8.13<br>0.00<br>N  | 80.74<br>8.45<br>-7.35<br>N    | 102.63<br>12.02<br>-0.16<br>N  | 66.19<br>7.04<br>-2.05<br>N    | 101.93<br>6.20<br>-44.53<br>N  | 80.49<br>5.87<br>-24.92<br>N   |
| ASTORIA_GT_11<br>24225 | 54.45<br>5.44<br>-2.58<br>N    | 51.48<br>5.13<br>-0.11<br>N   | 50.07<br>4.73<br>-0.64<br>N  | 39.53<br>3.82<br>0.00<br>N   | 29.15<br>2.84<br>0.00<br>N   | 48.42<br>5.13<br>0.00<br>N   | 54.10<br>5.75<br>-4.86<br>N  | 61.13<br>6.40<br>-10.11<br>N | 64.52<br>7.11<br>-9.18<br>N  | 83.25<br>7.29<br>-25.75<br>N | 83.57<br>7.36<br>-20.23<br>N  | 94.01<br>10.62<br>-4.47<br>N | 97.07<br>11.39<br>0.00<br>N  | 140.41<br>11.47<br>-37.69<br>N | 215.58<br>19.60<br>-32.36<br>N | 138.10<br>11.55<br>-25.35<br>N | 107.19<br>11.32<br>0.00<br>N | 110.73<br>12.35<br>0.00<br>N | 75.25<br>8.13<br>0.00<br>N  | 80.74<br>8.45<br>-7.35<br>N    | 102.63<br>12.02<br>-0.16<br>N  | 66.19<br>7.04<br>-2.05<br>N    | 101.93<br>6.20<br>-44.53<br>N  | 80.49<br>5.87<br>-24.92<br>N   |
| ASTORIA_GT_12<br>24226 | 54.45<br>5.44<br>-2.58<br>N    | 51.48<br>5.13<br>-0.11<br>N   | 50.07<br>4.73<br>-0.64<br>N  | 39.53<br>3.82<br>0.00<br>N   | 29.15<br>2.84<br>0.00<br>N   | 48.42<br>5.13<br>0.00<br>N   | 54.10<br>5.75<br>-4.86<br>N  | 61.13<br>6.40<br>-10.11<br>N | 64.52<br>7.11<br>-9.18<br>N  | 83.25<br>7.29<br>-25.75<br>N | 83.57<br>7.36<br>-20.23<br>N  | 94.01<br>10.62<br>-4.47<br>N | 97.07<br>11.39<br>0.00<br>N  | 140.41<br>11.47<br>-37.69<br>N | 215.58<br>19.60<br>-32.36<br>N | 138.10<br>11.55<br>-25.35<br>N | 107.19<br>11.32<br>0.00<br>N | 110.73<br>12.35<br>0.00<br>N | 75.25<br>8.13<br>0.00<br>N  | 80.74<br>8.45<br>-7.35<br>N    | 102.63<br>12.02<br>-0.16<br>N  | 66.19<br>7.04<br>-2.05<br>N    | 101.93<br>6.20<br>-44.53<br>N  | 80.49<br>5.87<br>-24.92<br>N   |
| ASTORIA_GT_13<br>24227 | 54.45<br>5.44<br>-2.58<br>N    | 51.48<br>5.13<br>-0.11<br>N   | 50.07<br>4.73<br>-0.64<br>N  | 39.53<br>3.82<br>0.00<br>N   | 29.15<br>2.84<br>0.00<br>N   | 48.42<br>5.13<br>0.00<br>N   | 54.10<br>5.75<br>-4.86<br>N  | 61.13<br>6.40<br>-10.11<br>N | 64.52<br>7.11<br>-9.18<br>N  | 83.25<br>7.29<br>-25.75<br>N | 83.57<br>7.36<br>-20.23<br>N  | 94.01<br>10.62<br>-4.47<br>N | 97.07<br>11.39<br>0.00<br>N  | 140.41<br>11.47<br>-37.69<br>N | 215.58<br>19.60<br>-32.36<br>N | 138.10<br>11.55<br>-25.35<br>N | 107.19<br>11.32<br>0.00<br>N | 110.73<br>12.35<br>0.00<br>N | 75.25<br>8.13<br>0.00<br>N  | 80.74<br>8.45<br>-7.35<br>N    | 102.63<br>12.02<br>-0.16<br>N  | 66.19<br>7.04<br>-2.05<br>N    | 101.93<br>6.20<br>-44.53<br>N  | 80.49<br>5.87<br>-24.92<br>N   |
| ASTORIA_GT_5<br>24106  | 202.10<br>6.75<br>-148.92<br>N | 137.23<br>6.33<br>-84.66<br>N | 62.64<br>5.86<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.22<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N  | 97.87<br>14.17<br>-4.78<br>N | 100.76<br>15.08<br>0.00<br>N | 111.88<br>15.74<br>-4.88<br>N  | 192.65<br>26.91<br>-2.13<br>N  | 116.13<br>14.93<br>0.00<br>N   | 110.30<br>14.43<br>0.00<br>N | 113.84<br>15.46<br>0.00<br>N | 77.28<br>10.16<br>0.00<br>N | 129.63<br>10.40<br>-54.29<br>N | 194.05<br>14.71<br>-88.89<br>N | 199.23<br>8.81<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N |
| ASTORIA_GT_7<br>24107  | 202.10<br>6.75<br>-148.92<br>N | 137.23<br>6.33<br>-84.66<br>N | 62.64<br>5.86<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.22<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N  | 97.87<br>14.17<br>-4.78<br>N | 100.76<br>15.08<br>0.00<br>N | 111.88<br>15.74<br>-4.88<br>N  | 192.65<br>26.91<br>-2.13<br>N  | 116.13<br>14.93<br>0.00<br>N   | 110.30<br>14.43<br>0.00<br>N | 113.84<br>15.46<br>0.00<br>N | 77.28<br>10.16<br>0.00<br>N | 129.63<br>10.40<br>-54.29<br>N | 194.05<br>14.71<br>-88.89<br>N | 199.23<br>8.81<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N |
| ASTORIA_GT_8<br>24108  | 202.10<br>6.75<br>-148.92<br>N | 137.23<br>6.33<br>-84.66<br>N | 62.64<br>5.86<br>-12.09<br>N | 71.94<br>4.73<br>-31.50<br>N | 66.34<br>3.51<br>-36.52<br>N | 66.98<br>6.29<br>-17.39<br>N | 69.35<br>6.97<br>-18.89<br>N | 64.13<br>7.78<br>-11.74<br>N | 72.49<br>8.85<br>-15.41<br>N | 84.22<br>9.21<br>-24.80<br>N | 79.91<br>9.76<br>-14.16<br>N  | 97.87<br>14.17<br>-4.78<br>N | 100.76<br>15.08<br>0.00<br>N | 111.88<br>15.74<br>-4.88<br>N  | 192.65<br>26.91<br>-2.13<br>N  | 116.13<br>14.93<br>0.00<br>N   | 110.30<br>14.43<br>0.00<br>N | 113.84<br>15.46<br>0.00<br>N | 77.28<br>10.16<br>0.00<br>N | 129.63<br>10.40<br>-54.29<br>N | 194.05<br>14.71<br>-88.89<br>N | 199.23<br>8.81<br>-133.32<br>N | 217.51<br>7.78<br>-158.52<br>N | 212.85<br>7.36<br>-155.78<br>N |
| ASTORIA_GT_9<br>24109  | 53.18<br>6.75<br>0.00<br>N     | 52.56<br>6.33<br>0.00<br>N    | 50.55<br>5.86<br>0.00<br>N   | 40.44<br>4.73<br>0.00<br>N   | 29.82<br>3.51<br>0.00<br>N   | 49.59<br>6.29<br>0.00<br>N   | 50.46<br>6.97<br>0.00<br>N   | 52.39<br>7.78<br>0.00<br>N   | 57.08<br>8.85<br>0.00<br>N   | 59.41<br>9.21<br>0.00<br>N   | 65.75<br>9.76<br>0.00<br>N    | 93.08<br>14.17<br>0.00<br>N  | 100.76<br>15.08<br>0.00<br>N | 107.00<br>15.74<br>0.00<br>N   | 190.52<br>26.91<br>0.00<br>N   | 116.13<br>14.93<br>0.00<br>N   | 110.30<br>14.43<br>0.00<br>N | 113.84<br>15.46<br>0.00<br>N | 77.28<br>10.16<br>0.00<br>N | 75.33<br>10.40<br>0.00<br>N    | 105.16<br>14.71<br>0.00<br>N   | 65.91<br>8.81<br>0.00<br>N     | 58.99<br>7.78<br>0.00<br>N     | 57.07<br>7.36<br>0.00<br>N     |
| ASTORIA___2<br>24149   | 202.36<br>7.01<br>-148.92<br>N | 137.47<br>6.57<br>-84.66<br>N | 62.87<br>6.08<br>-12.09<br>N | 72.12<br>4.91<br>-31.50<br>N | 66.48<br>3.65<br>-36.52<br>N | 67.21<br>6.52<br>-17.39<br>N | 69.59<br>7.21<br>-18.89<br>N | 64.40<br>8.05<br>-11.74<br>N | 72.81<br>9.17<br>-15.41<br>N | 84.57<br>9.56<br>-24.80<br>N | 80.32<br>10.16<br>-14.16<br>N | 98.45<br>14.76<br>-4.78<br>N | 101.37<br>15.69<br>0.00<br>N | 112.54<br>16.40<br>-4.88<br>N  | 193.83<br>28.08<br>-2.13<br>N  | 116.76<br>15.56<br>0.00<br>N   | 110.90<br>15.03<br>0.00<br>N | 114.43<br>16.05<br>0.00<br>N | 77.73<br>10.61<br>0.00<br>N | 130.04<br>10.81<br>-54.29<br>N | 194.62<br>15.28<br>-88.89<br>N | 199.59<br>9.17<br>-133.32<br>N | 217.83<br>8.10<br>-158.52<br>N | 213.16<br>7.67<br>-155.78<br>N |
| ASTORIA___3<br>23516   | 54.32<br>5.31<br>-2.58<br>N    | 51.36<br>5.01<br>-0.11<br>N   | 49.96<br>4.63<br>-0.64<br>N  | 39.47<br>3.76<br>0.00<br>N   | 29.10<br>2.79<br>0.00<br>N   | 48.32<br>5.02<br>0.00<br>N   | 53.97<br>5.61<br>-4.86<br>N  | 60.94<br>6.21<br>-10.11<br>N | 64.25<br>6.85<br>-9.18<br>N  | 83.03<br>7.08<br>-25.75<br>N | 83.52<br>7.30<br>-20.23<br>N  | 93.92<br>10.54<br>-4.47<br>N | 97.00<br>11.33<br>0.00<br>N  | 140.62<br>11.67<br>-37.69<br>N | 215.94<br>19.96<br>-32.36<br>N | 138.34<br>11.79<br>-25.35<br>N | 107.42<br>11.55<br>0.00<br>N | 110.79<br>12.41<br>0.00<br>N | 75.27<br>8.16<br>0.00<br>N  | 80.52<br>8.24<br>-7.35<br>N    | 102.18<br>11.57<br>-0.16<br>N  | 65.95<br>6.80<br>-2.05<br>N    | 101.76<br>6.03<br>-44.53<br>N  | 80.32<br>5.70<br>-24.92<br>N   |
| ASTORIA___4<br>23517   | 201.68<br>6.33<br>-148.92<br>N | 136.83<br>5.93<br>-84.66<br>N | 62.27<br>5.48<br>-12.09<br>N | 71.65<br>4.44<br>-31.50<br>N | 66.12<br>3.29<br>-36.52<br>N | 66.60<br>5.91<br>-17.39<br>N | 68.95<br>6.57<br>-18.89<br>N | 63.70<br>7.35<br>-11.74<br>N | 71.98<br>8.35<br>-15.41<br>N | 83.69<br>8.68<br>-24.80<br>N | 79.32<br>9.16<br>-14.16<br>N  | 96.99<br>13.29<br>-4.78<br>N | 99.79<br>14.11<br>0.00<br>N  | 110.84<br>14.70<br>-4.88<br>N  | 190.85<br>25.10<br>-2.13<br>N  | 115.19<br>13.99<br>0.00<br>N   | 109.41<br>13.54<br>0.00<br>N | 112.93<br>14.55<br>0.00<br>N | 76.77<br>9.65<br>0.00<br>N  | 129.10<br>9.87<br>-54.29<br>N  | 193.19<br>13.85<br>-88.89<br>N | 198.69<br>8.27<br>-133.32<br>N | 217.04<br>7.31<br>-158.52<br>N | 212.39<br>6.90<br>-155.78<br>N |
| ASTORIA___5<br>23518   | 200.47<br>5.11<br>-148.92<br>N | 135.70<br>4.80<br>-84.66<br>N | 61.22<br>4.43<br>-12.09<br>N | 70.87<br>3.66<br>-31.50<br>N | 65.56<br>2.73<br>-36.52<br>N | 65.64<br>4.95<br>-17.39<br>N | 67.93<br>5.55<br>-18.89<br>N | 62.52<br>6.17<br>-11.74<br>N | 70.48<br>6.84<br>-15.41<br>N | 82.04<br>7.03<br>-24.80<br>N | 77.40<br>7.25<br>-14.16<br>N  | 94.20<br>10.51<br>-4.78<br>N | 96.88<br>11.20<br>0.00<br>N  | 107.64<br>11.50<br>-4.88<br>N  | 185.42<br>19.67<br>-2.13<br>N  | 112.83<br>11.63<br>0.00<br>N   | 107.26<br>11.38<br>0.00<br>N | 110.63<br>12.25<br>0.00<br>N | 75.12<br>8.00<br>0.00<br>N  | 127.50<br>8.27<br>-54.29<br>N  | 190.93<br>11.59<br>-88.89<br>N | 197.09<br>6.67<br>-133.32<br>N | 215.57<br>5.84<br>-158.52<br>N | 211.00<br>5.51<br>-155.78<br>N |

|                               |                              |                              |                              |                              |                              |                             |                             |                              |                             |                              |                              |                               |                               |                                |                                |                                |                                |                               |                               |                               |                               |                             |                               |                              |
|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|-------------------------------|------------------------------|
| ASTRIA 10-13____<br>23663     | 54.45<br>5.44<br>-2.58<br>N  | 51.48<br>5.13<br>-0.11<br>N  | 50.07<br>4.73<br>-0.64<br>N  | 39.53<br>3.82<br>0.00<br>N   | 29.15<br>2.84<br>0.00<br>N   | 48.42<br>5.13<br>0.00<br>N  | 54.10<br>5.75<br>-4.86<br>N | 61.13<br>6.40<br>-10.11<br>N | 64.52<br>7.11<br>-9.18<br>N | 83.25<br>7.29<br>-25.75<br>N | 83.57<br>7.36<br>-20.23<br>N | 94.01<br>10.62<br>-4.47<br>N  | 97.07<br>11.39<br>0.00<br>N   | 140.41<br>11.47<br>-37.69<br>N | 215.58<br>19.60<br>-32.36<br>N | 138.10<br>11.55<br>-25.35<br>N | 107.19<br>11.32<br>0.00<br>N   | 110.73<br>12.35<br>0.00<br>N  | 75.25<br>8.13<br>0.00<br>N    | 80.74<br>8.45<br>-7.35<br>N   | 102.63<br>12.02<br>-0.16<br>N | 66.19<br>7.04<br>-2.05<br>N | 101.93<br>6.20<br>-44.53<br>N | 80.49<br>5.87<br>-24.92<br>N |
| ATHENS_STG_1<br>23668         | 49.21<br>2.77<br>0.00<br>N   | 49.03<br>2.79<br>0.00<br>N   | 47.44<br>2.75<br>0.00<br>N   | 37.94<br>2.23<br>0.00<br>N   | 27.88<br>1.57<br>0.00<br>N   | 45.79<br>2.49<br>0.00<br>N  | 45.66<br>2.16<br>0.00<br>N  | 46.80<br>2.19<br>0.00<br>N   | 50.42<br>2.19<br>0.00<br>N  | 51.87<br>1.66<br>0.00<br>N   | 57.26<br>1.27<br>0.00<br>N   | 81.01<br>2.10<br>0.00<br>N    | 87.94<br>2.26<br>0.00<br>N    | 93.16<br>1.91<br>0.00<br>N     | 167.50<br>3.88<br>0.00<br>N    | 103.14<br>1.94<br>0.00<br>N    | 98.00<br>2.13<br>0.00<br>N     | 100.23<br>1.85<br>0.00<br>N   | 68.35<br>1.23<br>0.00<br>N    | 66.82<br>1.88<br>0.00<br>N    | 93.13<br>2.68<br>0.00<br>N    | 58.46<br>1.36<br>0.00<br>N  | 52.82<br>1.62<br>0.00<br>N    | 52.02<br>2.31<br>0.00<br>N   |
| ATHENS_STG_2<br>23670         | 49.21<br>2.77<br>0.00<br>N   | 49.03<br>2.79<br>0.00<br>N   | 47.44<br>2.75<br>0.00<br>N   | 37.94<br>2.23<br>0.00<br>N   | 27.88<br>1.57<br>0.00<br>N   | 45.79<br>2.49<br>0.00<br>N  | 45.66<br>2.16<br>0.00<br>N  | 46.80<br>2.19<br>0.00<br>N   | 50.42<br>2.19<br>0.00<br>N  | 51.87<br>1.66<br>0.00<br>N   | 57.26<br>1.27<br>0.00<br>N   | 81.01<br>2.10<br>0.00<br>N    | 87.94<br>2.26<br>0.00<br>N    | 93.16<br>1.91<br>0.00<br>N     | 167.50<br>3.88<br>0.00<br>N    | 103.14<br>1.94<br>0.00<br>N    | 98.00<br>2.13<br>0.00<br>N     | 100.23<br>1.85<br>0.00<br>N   | 68.35<br>1.23<br>0.00<br>N    | 66.82<br>1.88<br>0.00<br>N    | 93.13<br>2.68<br>0.00<br>N    | 58.46<br>1.36<br>0.00<br>N  | 52.82<br>1.62<br>0.00<br>N    | 52.02<br>2.31<br>0.00<br>N   |
| ATHENS_STG_3<br>23677         | 49.21<br>2.77<br>0.00<br>N   | 49.03<br>2.79<br>0.00<br>N   | 47.44<br>2.75<br>0.00<br>N   | 37.94<br>2.23<br>0.00<br>N   | 27.88<br>1.57<br>0.00<br>N   | 45.79<br>2.49<br>0.00<br>N  | 45.66<br>2.16<br>0.00<br>N  | 46.80<br>2.19<br>0.00<br>N   | 50.42<br>2.19<br>0.00<br>N  | 51.87<br>1.66<br>0.00<br>N   | 57.26<br>1.27<br>0.00<br>N   | 81.01<br>2.10<br>0.00<br>N    | 87.94<br>2.26<br>0.00<br>N    | 93.16<br>1.91<br>0.00<br>N     | 167.50<br>3.88<br>0.00<br>N    | 103.14<br>1.94<br>0.00<br>N    | 98.00<br>2.13<br>0.00<br>N     | 100.23<br>1.85<br>0.00<br>N   | 68.35<br>1.23<br>0.00<br>N    | 66.82<br>1.88<br>0.00<br>N    | 93.13<br>2.68<br>0.00<br>N    | 58.46<br>1.36<br>0.00<br>N  | 52.82<br>1.62<br>0.00<br>N    | 52.02<br>2.31<br>0.00<br>N   |
| BARRETT 1-8____GRP4<br>24034  | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT 9-12____GRP3<br>24033 | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT_IC_1<br>23704         | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT_IC_10<br>23701        | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT_IC_11<br>23702        | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT_IC_12<br>23703        | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT_IC_2<br>23705         | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT_IC_3<br>23706         | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |
| BARRETT_IC_4<br>23707         | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N  | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N  | 67.84<br>7.06<br>-4.79<br>N  | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N  | 184.76<br>19.07<br>-2.08<br>N  | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N   | 56.34<br>5.78<br>-0.86<br>N  |

|                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |                             |                             |                               |                               |                               |                               |                                |                                |                               |                               |                               |                               |                             |                             |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|
| BARRETT_IC_5<br>23708       | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N | 67.84<br>7.06<br>-4.79<br>N | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N | 184.76<br>19.07<br>-2.08<br>N | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N | 56.34<br>5.78<br>-0.86<br>N |
| BARRETT_IC_6<br>23709       | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N | 67.84<br>7.06<br>-4.79<br>N | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N | 184.76<br>19.07<br>-2.08<br>N | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N | 56.34<br>5.78<br>-0.86<br>N |
| BARRETT_IC_7<br>23710       | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N | 67.84<br>7.06<br>-4.79<br>N | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N | 184.76<br>19.07<br>-2.08<br>N | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N | 56.34<br>5.78<br>-0.86<br>N |
| BARRETT_IC_8<br>23711       | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N | 67.84<br>7.06<br>-4.79<br>N | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N | 184.76<br>19.07<br>-2.08<br>N | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N | 56.34<br>5.78<br>-0.86<br>N |
| BARRETT_IC_9<br>23700       | 75.89<br>5.15<br>-24.31<br>N | 68.27<br>5.08<br>-16.96<br>N | 63.36<br>4.63<br>-14.04<br>N | 62.63<br>3.63<br>-23.29<br>N | 57.97<br>2.67<br>-29.00<br>N | 57.12<br>4.82<br>-9.01<br>N | 53.22<br>5.46<br>-4.26<br>N | 54.86<br>6.18<br>-4.07<br>N | 57.43<br>6.94<br>-2.26<br>N | 61.14<br>7.12<br>-3.81<br>N | 67.84<br>7.06<br>-4.79<br>N | 100.87<br>9.84<br>-12.12<br>N | 104.07<br>10.50<br>-7.89<br>N | 106.56<br>11.25<br>-4.06<br>N | 184.76<br>19.07<br>-2.08<br>N | 138.71<br>11.72<br>-25.79<br>N | 120.43<br>11.85<br>-12.70<br>N | 120.45<br>12.30<br>-9.77<br>N | 118.43<br>7.81<br>-43.50<br>N | 115.86<br>7.47<br>-43.46<br>N | 102.98<br>10.27<br>-2.25<br>N | 68.73<br>6.38<br>-5.26<br>N | 57.75<br>5.86<br>-0.69<br>N | 56.34<br>5.78<br>-0.86<br>N |
| BARRETT__1<br>23545         | 75.76<br>5.02<br>-24.31<br>N | 68.13<br>4.94<br>-16.96<br>N | 63.19<br>4.45<br>-14.04<br>N | 62.50<br>3.49<br>-23.29<br>N | 57.89<br>2.58<br>-29.00<br>N | 57.00<br>4.69<br>-9.01<br>N | 53.10<br>5.33<br>-4.26<br>N | 54.73<br>6.04<br>-4.07<br>N | 57.27<br>6.78<br>-2.26<br>N | 60.95<br>6.93<br>-3.81<br>N | 67.50<br>6.72<br>-4.79<br>N | 100.22<br>9.19<br>-12.12<br>N | 103.29<br>9.72<br>-7.89<br>N  | 105.71<br>10.39<br>-4.06<br>N | 183.18<br>17.49<br>-2.08<br>N | 137.74<br>10.75<br>-25.79<br>N | 119.57<br>11.00<br>-12.70<br>N | 119.58<br>11.43<br>-9.77<br>N | 117.92<br>7.30<br>-43.50<br>N | 115.37<br>6.98<br>-43.46<br>N | 102.21<br>9.50<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N | 57.45<br>5.55<br>-0.69<br>N | 56.18<br>5.61<br>-0.86<br>N |
| BARRETT__2<br>23546         | 75.63<br>4.89<br>-24.31<br>N | 68.06<br>4.86<br>-16.96<br>N | 63.12<br>4.38<br>-14.04<br>N | 62.43<br>3.42<br>-23.29<br>N | 57.82<br>2.51<br>-29.00<br>N | 56.86<br>4.56<br>-9.01<br>N | 52.98<br>5.22<br>-4.26<br>N | 54.60<br>5.91<br>-4.07<br>N | 57.13<br>6.64<br>-2.26<br>N | 60.76<br>6.74<br>-3.81<br>N | 67.35<br>6.57<br>-4.79<br>N | 100.19<br>9.16<br>-12.12<br>N | 103.32<br>9.76<br>-7.89<br>N  | 105.78<br>10.46<br>-4.06<br>N | 183.38<br>17.68<br>-2.08<br>N | 137.86<br>10.87<br>-25.79<br>N | 119.66<br>11.08<br>-12.70<br>N | 119.66<br>11.51<br>-9.77<br>N | 117.95<br>7.33<br>-43.50<br>N | 115.35<br>6.96<br>-43.46<br>N | 102.25<br>9.54<br>-2.25<br>N  | 68.30<br>5.94<br>-5.26<br>N | 57.47<br>5.57<br>-0.69<br>N | 56.14<br>5.58<br>-0.86<br>N |
| BEAVER RIVER__HYD<br>24048  | 46.75<br>0.31<br>0.00<br>N   | 46.51<br>0.28<br>0.00<br>N   | 45.18<br>0.48<br>0.00<br>N   | 36.17<br>0.46<br>0.00<br>N   | 26.66<br>0.35<br>0.00<br>N   | 43.77<br>0.47<br>0.00<br>N  | 43.53<br>0.03<br>0.00<br>N  | 44.02<br>-0.59<br>0.00<br>N | 47.57<br>-0.66<br>0.00<br>N | 49.23<br>-0.97<br>0.00<br>N | 54.64<br>-1.35<br>0.00<br>N | 77.14<br>-1.77<br>0.00<br>N   | 83.96<br>-1.72<br>0.00<br>N   | 89.57<br>-1.69<br>0.00<br>N   | 160.18<br>-3.44<br>0.00<br>N  | 98.88<br>-2.32<br>0.00<br>N    | 93.78<br>-2.09<br>0.00<br>N    | 96.36<br>-2.02<br>0.00<br>N   | 65.51<br>-1.61<br>0.00<br>N   | 63.37<br>-1.57<br>0.00<br>N   | 88.33<br>-2.12<br>0.00<br>N   | 55.65<br>-1.45<br>0.00<br>N | 50.45<br>-0.76<br>0.00<br>N | 49.57<br>-0.14<br>0.00<br>N |
| BEEBEE_GT_13<br>23619       | 47.71<br>1.28<br>0.00<br>N   | 47.14<br>0.91<br>0.00<br>N   | 45.74<br>1.04<br>0.00<br>N   | 36.54<br>0.83<br>0.00<br>N   | 26.99<br>0.68<br>0.00<br>N   | 44.36<br>1.06<br>0.00<br>N  | 44.33<br>0.83<br>0.00<br>N  | 45.28<br>0.67<br>0.00<br>N  | 49.21<br>0.98<br>0.00<br>N  | 51.80<br>1.59<br>0.00<br>N  | 58.69<br>2.70<br>0.00<br>N  | 83.38<br>4.47<br>0.00<br>N    | 91.13<br>5.45<br>0.00<br>N    | 97.49<br>6.23<br>0.00<br>N    | 175.48<br>11.86<br>0.00<br>N  | 108.74<br>7.54<br>0.00<br>N    | 103.01<br>7.14<br>0.00<br>N    | 105.02<br>6.64<br>0.00<br>N   | 71.31<br>4.20<br>0.00<br>N    | 68.48<br>3.55<br>0.00<br>N    | 95.32<br>4.87<br>0.00<br>N    | 60.39<br>3.29<br>0.00<br>N  | 53.77<br>2.56<br>0.00<br>N  | 52.25<br>2.55<br>0.00<br>N  |
| BETHLEHEM__STEEL<br>23779   | 44.95<br>-1.48<br>0.00<br>N  | 44.58<br>-1.65<br>0.00<br>N  | 43.20<br>-1.50<br>0.00<br>N  | 34.55<br>-1.16<br>0.00<br>N  | 25.54<br>-0.77<br>0.00<br>N  | 41.86<br>-1.44<br>0.00<br>N | 42.38<br>-1.11<br>0.00<br>N | 43.23<br>-1.39<br>0.00<br>N | 47.02<br>-1.21<br>0.00<br>N | 49.63<br>-0.58<br>0.00<br>N | 55.53<br>-0.46<br>0.00<br>N | 78.33<br>-0.58<br>0.00<br>N   | 85.46<br>-0.22<br>0.00<br>N   | 91.50<br>0.25<br>0.00<br>N    | 163.61<br>0.00<br>0.00<br>N   | 101.95<br>0.75<br>0.00<br>N    | 96.13<br>0.26<br>0.00<br>N     | 98.63<br>0.26<br>0.00<br>N    | 67.78<br>0.66<br>0.00<br>N    | 64.92<br>-0.02<br>0.00<br>N   | 90.30<br>-0.15<br>0.00<br>N   | 57.98<br>0.88<br>0.00<br>N  | 51.58<br>0.37<br>0.00<br>N  | 48.88<br>-0.82<br>0.00<br>N |
| BINGHAMTON__COGEN<br>23790  | 46.63<br>0.20<br>0.00<br>N   | 46.49<br>0.26<br>0.00<br>N   | 44.80<br>0.10<br>0.00<br>N   | 35.76<br>0.05<br>0.00<br>N   | 26.39<br>0.08<br>0.00<br>N   | 43.47<br>0.18<br>0.00<br>N  | 43.98<br>0.48<br>0.00<br>N  | 45.33<br>0.72<br>0.00<br>N  | 49.29<br>1.06<br>0.00<br>N  | 51.22<br>1.01<br>0.00<br>N  | 56.97<br>0.98<br>0.00<br>N  | 80.27<br>1.35<br>0.00<br>N    | 87.90<br>2.22<br>0.00<br>N    | 93.49<br>2.23<br>0.00<br>N    | 166.51<br>2.90<br>0.00<br>N   | 103.04<br>1.84<br>0.00<br>N    | 97.52<br>1.65<br>0.00<br>N     | 100.48<br>2.10<br>0.00<br>N   | 68.61<br>1.50<br>0.00<br>N    | 66.46<br>1.52<br>0.00<br>N    | 92.73<br>2.28<br>0.00<br>N    | 58.38<br>1.28<br>0.00<br>N  | 52.05<br>0.85<br>0.00<br>N  | 50.07<br>0.36<br>0.00<br>N  |
| BLACK RIVER__HYD<br>24047   | 46.49<br>0.05<br>0.00<br>N   | 46.25<br>0.02<br>0.00<br>N   | 45.01<br>0.31<br>0.00<br>N   | 36.06<br>0.34<br>0.00<br>N   | 26.58<br>0.28<br>0.00<br>N   | 43.61<br>0.31<br>0.00<br>N  | 43.32<br>-0.18<br>0.00<br>N | 43.68<br>-0.93<br>0.00<br>N | 47.17<br>-1.06<br>0.00<br>N | 48.64<br>-1.57<br>0.00<br>N | 53.71<br>-2.29<br>0.00<br>N | 75.85<br>-3.06<br>0.00<br>N   | 82.61<br>-3.07<br>0.00<br>N   | 88.18<br>-3.08<br>0.00<br>N   | 157.32<br>-6.29<br>0.00<br>N  | 97.25<br>-3.95<br>0.00<br>N    | 92.27<br>-3.60<br>0.00<br>N    | 94.84<br>-3.54<br>0.00<br>N   | 64.34<br>-2.78<br>0.00<br>N   | 62.24<br>-2.70<br>0.00<br>N   | 86.78<br>-3.68<br>0.00<br>N   | 54.69<br>-2.42<br>0.00<br>N | 50.04<br>-1.16<br>0.00<br>N | 49.45<br>-0.26<br>0.00<br>N |
| BLUE_CIRC_CHEM_DRP<br>24182 | 48.41<br>1.98<br>0.00<br>N   | 48.23<br>1.99<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.33<br>1.62<br>0.00<br>N   | 27.44<br>1.13<br>0.00<br>N   | 45.06<br>1.76<br>0.00<br>N  | 44.70<br>1.21<br>0.00<br>N  | 45.78<br>1.17<br>0.00<br>N  | 49.32<br>1.10<br>0.00<br>N  | 50.77<br>0.56<br>0.00<br>N  | 56.31<br>0.32<br>0.00<br>N  | 79.43<br>0.52<br>0.00<br>N    | 86.31<br>0.63<br>0.00<br>N    | 91.57<br>0.31<br>0.00<br>N    | 164.69<br>1.07<br>0.00<br>N   | 101.46<br>0.26<br>0.00<br>N    | 96.37<br>0.50<br>0.00<br>N     | 98.58<br>0.20<br>0.00<br>N    | 67.23<br>0.11<br>0.00<br>N    | 65.56<br>0.62<br>0.00<br>N    | 91.36<br>0.91<br>0.00<br>N    | 57.38<br>0.28<br>0.00<br>N  | 52.03<br>0.82<br>0.00<br>N  | 51.23<br>1.53<br>0.00<br>N  |

|                                |                              |                              |                              |                              |                              |                             |                             |                              |                              |                               |                              |                               |                               |                                |                                |                                |                                |                                |                               |                               |                               |                             |                               |                              |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|-------------------------------|------------------------------|
| BOC_GAS_DRP<br>24189           | 48.26<br>1.83<br>0.00<br>N   | 48.16<br>1.93<br>0.00<br>N   | 46.65<br>1.96<br>0.00<br>N   | 37.32<br>1.60<br>0.00<br>N   | 27.41<br>1.10<br>0.00<br>N   | 44.97<br>1.68<br>0.00<br>N  | 44.73<br>1.23<br>0.00<br>N  | 45.75<br>1.14<br>0.00<br>N   | 49.24<br>1.01<br>0.00<br>N   | 50.68<br>0.48<br>0.00<br>N    | 56.17<br>0.18<br>0.00<br>N   | 79.24<br>0.33<br>0.00<br>N    | 86.02<br>0.34<br>0.00<br>N    | 91.21<br>-0.05<br>0.00<br>N    | 164.15<br>0.54<br>0.00<br>N    | 101.16<br>-0.04<br>0.00<br>N   | 96.07<br>0.20<br>0.00<br>N     | 98.23<br>-0.15<br>0.00<br>N    | 67.05<br>-0.06<br>0.00<br>N   | 65.40<br>0.46<br>0.00<br>N    | 91.12<br>0.66<br>0.00<br>N    | 57.28<br>0.18<br>0.00<br>N  | 51.82<br>0.62<br>0.00<br>N    | 51.06<br>1.36<br>0.00<br>N   |
| BOWLINE___1<br>23526           | 49.95<br>3.51<br>0.00<br>N   | 49.51<br>3.27<br>0.00<br>N   | 47.63<br>2.93<br>0.00<br>N   | 38.02<br>2.30<br>0.00<br>N   | 28.00<br>1.69<br>0.00<br>N   | 46.35<br>3.05<br>0.00<br>N  | 47.12<br>3.62<br>0.00<br>N  | 48.92<br>4.31<br>0.00<br>N   | 53.18<br>4.95<br>0.00<br>N   | 55.34<br>5.14<br>0.00<br>N    | 61.44<br>5.45<br>0.00<br>N   | 86.77<br>7.86<br>0.00<br>N    | 94.64<br>8.96<br>0.00<br>N    | 100.68<br>9.42<br>0.00<br>N    | 179.97<br>16.36<br>0.00<br>N   | 111.41<br>10.21<br>0.00<br>N   | 105.76<br>9.89<br>0.00<br>N    | 108.80<br>10.42<br>0.00<br>N   | 73.96<br>6.84<br>0.00<br>N    | 71.48<br>6.55<br>0.00<br>N    | 99.68<br>9.23<br>0.00<br>N    | 62.57<br>5.47<br>0.00<br>N  | 55.81<br>4.61<br>0.00<br>N    | 53.70<br>4.00<br>0.00<br>N   |
| BOWLINE___2<br>23595           | 49.77<br>3.33<br>0.00<br>N   | 49.32<br>3.09<br>0.00<br>N   | 47.46<br>2.76<br>0.00<br>N   | 37.89<br>2.18<br>0.00<br>N   | 27.92<br>1.61<br>0.00<br>N   | 46.13<br>2.83<br>0.00<br>N  | 46.85<br>3.35<br>0.00<br>N  | 48.64<br>4.03<br>0.00<br>N   | 52.85<br>4.62<br>0.00<br>N   | 54.95<br>4.75<br>0.00<br>N    | 60.91<br>4.92<br>0.00<br>N   | 85.78<br>6.87<br>0.00<br>N    | 93.51<br>7.83<br>0.00<br>N    | 99.46<br>8.20<br>0.00<br>N     | 177.79<br>14.18<br>0.00<br>N   | 110.07<br>8.87<br>0.00<br>N    | 104.51<br>8.64<br>0.00<br>N    | 107.60<br>9.22<br>0.00<br>N    | 73.20<br>6.09<br>0.00<br>N    | 70.73<br>5.79<br>0.00<br>N    | 98.62<br>8.17<br>0.00<br>N    | 61.90<br>4.80<br>0.00<br>N  | 55.35<br>4.15<br>0.00<br>N    | 53.35<br>3.65<br>0.00<br>N   |
| BROOKHAVEN___DRP<br>24191      | 75.93<br>5.19<br>-24.31<br>N | 68.68<br>5.49<br>-16.96<br>N | 63.78<br>5.05<br>-14.04<br>N | 62.90<br>3.90<br>-23.29<br>N | 58.13<br>2.83<br>-29.00<br>N | 57.43<br>5.12<br>-9.01<br>N | 53.39<br>5.63<br>-4.26<br>N | 55.34<br>6.28<br>-4.44<br>N  | 81.90<br>6.86<br>-26.82<br>N | 116.82<br>6.88<br>-59.74<br>N | 67.22<br>5.97<br>-5.26<br>N  | 98.57<br>8.42<br>-11.23<br>N  | 102.28<br>8.71<br>-7.89<br>N  | 105.01<br>9.69<br>-4.06<br>N   | 182.25<br>16.55<br>-2.08<br>N  | 137.20<br>10.21<br>-25.79<br>N | 118.83<br>10.26<br>-12.70<br>N | 117.69<br>10.52<br>-8.79<br>N  | 112.74<br>6.21<br>-39.41<br>N | 112.38<br>5.64<br>-41.80<br>N | 100.69<br>7.99<br>-2.25<br>N  | 67.13<br>4.78<br>-5.26<br>N | 56.11<br>4.22<br>-0.69<br>N   | 54.95<br>4.42<br>-0.82<br>N  |
| BROOKLYN_NAVY_YARD<br>23515    | 51.12<br>4.68<br>0.00<br>N   | 50.66<br>4.42<br>0.00<br>N   | 48.72<br>4.03<br>0.00<br>N   | 38.86<br>3.14<br>0.00<br>N   | 28.61<br>2.30<br>0.00<br>N   | 47.54<br>4.24<br>0.00<br>N  | 48.95<br>4.90<br>-0.56<br>N | 59.01<br>5.58<br>-8.82<br>N  | 55.40<br>6.25<br>-0.92<br>N  | 57.07<br>6.54<br>-0.33<br>N   | 65.83<br>6.68<br>-3.16<br>N  | 88.47<br>9.56<br>0.00<br>N    | 96.20<br>10.53<br>0.00<br>N   | 102.15<br>10.90<br>0.00<br>N   | 182.28<br>18.66<br>0.00<br>N   | 112.57<br>11.37<br>0.00<br>N   | 106.98<br>11.11<br>0.00<br>N   | 110.28<br>11.91<br>0.00<br>N   | 74.86<br>7.75<br>0.00<br>N    | 72.59<br>7.65<br>0.00<br>N    | 101.34<br>10.89<br>0.00<br>N  | 63.57<br>6.47<br>0.00<br>N  | 56.88<br>5.68<br>0.00<br>N    | 55.08<br>5.37<br>0.00<br>N   |
| BURROWS___LYONSDAL<br>23803    | 47.06<br>0.63<br>0.00<br>N   | 46.86<br>0.63<br>0.00<br>N   | 45.42<br>0.73<br>0.00<br>N   | 36.35<br>0.63<br>0.00<br>N   | 26.78<br>0.47<br>0.00<br>N   | 44.02<br>0.73<br>0.00<br>N  | 44.03<br>0.53<br>0.00<br>N  | 44.83<br>0.22<br>0.00<br>N   | 48.38<br>0.16<br>0.00<br>N   | 50.31<br>0.10<br>0.00<br>N    | 56.05<br>0.05<br>0.00<br>N   | 79.06<br>0.15<br>0.00<br>N    | 85.92<br>0.24<br>0.00<br>N    | 91.53<br>0.28<br>0.00<br>N     | 164.04<br>0.42<br>0.00<br>N    | 101.42<br>0.21<br>0.00<br>N    | 96.13<br>0.26<br>0.00<br>N     | 98.66<br>0.28<br>0.00<br>N     | 67.18<br>0.06<br>0.00<br>N    | 65.03<br>0.09<br>0.00<br>N    | 90.59<br>0.14<br>0.00<br>N    | 57.06<br>-0.05<br>0.00<br>N | 51.29<br>0.08<br>0.00<br>N    | 50.00<br>0.30<br>0.00<br>N   |
| CALPINE BETH_PAGE_GT4<br>24209 | 75.72<br>4.98<br>-24.31<br>N | 68.10<br>4.91<br>-16.96<br>N | 63.26<br>4.53<br>-14.04<br>N | 62.55<br>3.54<br>-23.29<br>N | 57.89<br>2.59<br>-29.00<br>N | 56.99<br>4.68<br>-9.01<br>N | 53.04<br>5.28<br>-4.26<br>N | 54.65<br>5.95<br>-4.09<br>N  | 58.21<br>6.63<br>-3.35<br>N  | 63.32<br>6.82<br>-6.30<br>N   | 67.62<br>6.82<br>-4.81<br>N  | 101.86<br>9.74<br>-13.21<br>N | 104.10<br>10.54<br>-7.89<br>N | 106.62<br>11.30<br>-4.06<br>N  | 185.22<br>19.52<br>-2.08<br>N  | 139.01<br>12.03<br>-25.79<br>N | 120.50<br>11.92<br>-12.70<br>N | 121.67<br>12.42<br>-10.87<br>N | 123.36<br>7.93<br>-48.31<br>N | 117.92<br>7.50<br>-45.49<br>N | 103.16<br>10.46<br>-2.25<br>N | 68.62<br>6.26<br>-5.26<br>N | 57.38<br>5.49<br>-0.69<br>N   | 55.84<br>5.31<br>-0.83<br>N  |
| CALSPAN___DRP<br>24200         | 44.95<br>-1.48<br>0.00<br>N  | 44.58<br>-1.65<br>0.00<br>N  | 43.20<br>-1.50<br>0.00<br>N  | 34.55<br>-1.16<br>0.00<br>N  | 25.54<br>-0.77<br>0.00<br>N  | 41.86<br>-1.44<br>0.00<br>N | 42.38<br>-1.11<br>0.00<br>N | 43.23<br>-1.39<br>0.00<br>N  | 47.02<br>-1.21<br>0.00<br>N  | 49.63<br>-0.58<br>0.00<br>N   | 55.53<br>-0.46<br>0.00<br>N  | 78.33<br>-0.58<br>0.00<br>N   | 85.46<br>-0.22<br>0.00<br>N   | 91.50<br>0.25<br>0.00<br>N     | 163.61<br>0.00<br>0.00<br>N    | 101.95<br>0.75<br>0.00<br>N    | 96.13<br>0.26<br>0.00<br>N     | 98.63<br>0.26<br>0.00<br>N     | 67.78<br>0.66<br>0.00<br>N    | 64.92<br>-0.02<br>0.00<br>N   | 90.30<br>-0.15<br>0.00<br>N   | 57.98<br>0.88<br>0.00<br>N  | 51.58<br>0.37<br>0.00<br>N    | 48.88<br>-0.82<br>0.00<br>N  |
| CARR STREET_E_SYR<br>24060     | 45.68<br>-0.76<br>0.00<br>N  | 45.47<br>-0.77<br>0.00<br>N  | 44.04<br>-0.65<br>0.00<br>N  | 35.21<br>-0.50<br>0.00<br>N  | 25.93<br>-0.38<br>0.00<br>N  | 42.59<br>-0.71<br>0.00<br>N | 42.65<br>-0.85<br>0.00<br>N | 43.43<br>-1.18<br>0.00<br>N  | 46.84<br>-1.39<br>0.00<br>N  | 48.93<br>-1.28<br>0.00<br>N   | 54.69<br>-1.30<br>0.00<br>N  | 77.18<br>-1.73<br>0.00<br>N   | 83.78<br>-1.89<br>0.00<br>N   | 89.31<br>-1.94<br>0.00<br>N    | 160.04<br>-3.58<br>0.00<br>N   | 99.15<br>-2.05<br>0.00<br>N    | 93.83<br>-2.04<br>0.00<br>N    | 96.26<br>-2.12<br>0.00<br>N    | 65.71<br>-1.41<br>0.00<br>N   | 63.46<br>-1.48<br>0.00<br>N   | 88.43<br>-2.02<br>0.00<br>N   | 55.86<br>-1.24<br>0.00<br>N | 50.13<br>-1.08<br>0.00<br>N   | 48.83<br>-0.87<br>0.00<br>N  |
| CARTHAGE___PAPER<br>23857      | 46.49<br>0.05<br>0.00<br>N   | 46.25<br>0.02<br>0.00<br>N   | 45.01<br>0.31<br>0.00<br>N   | 36.06<br>0.34<br>0.00<br>N   | 26.58<br>0.28<br>0.00<br>N   | 43.61<br>0.31<br>0.00<br>N  | 43.32<br>-0.18<br>0.00<br>N | 43.68<br>-0.93<br>0.00<br>N  | 47.17<br>-1.06<br>0.00<br>N  | 48.64<br>-1.57<br>0.00<br>N   | 53.71<br>-2.29<br>0.00<br>N  | 75.85<br>-3.06<br>0.00<br>N   | 82.61<br>-3.07<br>0.00<br>N   | 88.18<br>-3.08<br>0.00<br>N    | 157.32<br>-6.29<br>0.00<br>N   | 97.25<br>-3.95<br>0.00<br>N    | 92.27<br>-3.60<br>0.00<br>N    | 94.84<br>-3.54<br>0.00<br>N    | 64.34<br>-2.78<br>0.00<br>N   | 62.24<br>-2.70<br>0.00<br>N   | 86.78<br>-3.68<br>0.00<br>N   | 54.69<br>-2.42<br>0.00<br>N | 50.04<br>-1.16<br>0.00<br>N   | 49.45<br>-0.26<br>0.00<br>N  |
| CE_DUNWOOD___DRP<br>24194      | 50.52<br>4.09<br>0.00<br>N   | 50.11<br>3.88<br>0.00<br>N   | 48.23<br>3.53<br>0.00<br>N   | 38.49<br>2.77<br>0.00<br>N   | 28.34<br>2.03<br>0.00<br>N   | 47.02<br>3.72<br>0.00<br>N  | 47.83<br>4.33<br>0.00<br>N  | 49.60<br>4.99<br>0.00<br>N   | 53.83<br>5.60<br>0.00<br>N   | 56.02<br>5.82<br>0.00<br>N    | 62.04<br>6.05<br>0.00<br>N   | 87.57<br>8.66<br>0.00<br>N    | 95.18<br>9.50<br>0.00<br>N    | 101.17<br>9.91<br>0.00<br>N    | 180.64<br>17.03<br>0.00<br>N   | 111.62<br>10.42<br>0.00<br>N   | 106.03<br>10.16<br>0.00<br>N   | 109.21<br>10.83<br>0.00<br>N   | 74.19<br>7.07<br>0.00<br>N    | 71.81<br>6.87<br>0.00<br>N    | 100.13<br>9.68<br>0.00<br>N   | 62.86<br>5.76<br>0.00<br>N  | 56.19<br>4.98<br>0.00<br>N    | 54.24<br>4.54<br>0.00<br>N   |
| CE_MILLWOOD___DRP<br>24193     | 50.14<br>3.71<br>0.00<br>N   | 49.75<br>3.52<br>0.00<br>N   | 47.89<br>3.19<br>0.00<br>N   | 38.22<br>2.51<br>0.00<br>N   | 28.15<br>1.84<br>0.00<br>N   | 46.67<br>3.37<br>0.00<br>N  | 47.46<br>3.96<br>0.00<br>N  | 49.20<br>4.59<br>0.00<br>N   | 53.39<br>5.16<br>0.00<br>N   | 55.55<br>5.35<br>0.00<br>N    | 61.55<br>5.56<br>0.00<br>N   | 86.87<br>7.96<br>0.00<br>N    | 94.43<br>8.75<br>0.00<br>N    | 100.37<br>9.11<br>0.00<br>N    | 179.26<br>15.64<br>0.00<br>N   | 110.78<br>9.58<br>0.00<br>N    | 105.21<br>9.34<br>0.00<br>N    | 108.34<br>9.96<br>0.00<br>N    | 73.60<br>6.49<br>0.00<br>N    | 71.27<br>6.33<br>0.00<br>N    | 99.38<br>8.93<br>0.00<br>N    | 62.40<br>5.30<br>0.00<br>N  | 55.77<br>4.56<br>0.00<br>N    | 53.82<br>4.12<br>0.00<br>N   |
| CE_NYC2_DRP<br>24202           | 54.41<br>5.40<br>-2.58<br>N  | 51.45<br>5.10<br>-0.11<br>N  | 50.03<br>4.70<br>-0.64<br>N  | 39.49<br>3.78<br>0.00<br>N   | 29.11<br>2.80<br>0.00<br>N   | 48.37<br>5.07<br>0.00<br>N  | 54.06<br>5.70<br>-4.86<br>N | 61.08<br>6.35<br>-10.11<br>N | 64.45<br>7.05<br>-9.18<br>N  | 83.23<br>7.28<br>-25.75<br>N  | 83.76<br>7.54<br>-20.23<br>N | 94.24<br>10.86<br>-4.47<br>N  | 97.39<br>11.71<br>0.00<br>N   | 141.03<br>12.09<br>-37.69<br>N | 216.69<br>20.71<br>-32.36<br>N | 138.84<br>12.29<br>-25.35<br>N | 107.89<br>12.02<br>0.00<br>N   | 111.30<br>12.92<br>0.00<br>N   | 75.55<br>8.44<br>0.00<br>N    | 80.73<br>8.45<br>-7.35<br>N   | 102.52<br>11.91<br>-0.16<br>N | 66.14<br>6.99<br>-2.05<br>N | 101.89<br>6.15<br>-44.53<br>N | 80.45<br>5.83<br>-24.92<br>N |

|                             |                              |                              |                              |                              |                              |                             |                             |                             |                              |                               |                             |                              |                              |                              |                               |                               |                               |                              |                               |                               |                              |                             |                             |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| CE_NYC_DRP<br>24195         | 51.42<br>4.98<br>0.00<br>N   | 50.95<br>4.71<br>0.00<br>N   | 49.02<br>4.32<br>0.00<br>N   | 39.11<br>3.39<br>0.00<br>N   | 28.80<br>2.49<br>0.00<br>N   | 47.86<br>4.56<br>0.00<br>N  | 49.29<br>5.23<br>-0.56<br>N | 59.38<br>5.94<br>-8.82<br>N | 55.78<br>6.64<br>-0.92<br>N  | 57.43<br>6.90<br>-0.33<br>N   | 66.33<br>7.18<br>-3.16<br>N | 89.18<br>10.27<br>0.00<br>N  | 96.91<br>11.23<br>0.00<br>N  | 102.91<br>11.65<br>0.00<br>N | 183.62<br>20.00<br>0.00<br>N  | 113.40<br>12.20<br>0.00<br>N  | 107.81<br>11.94<br>0.00<br>N  | 111.17<br>12.79<br>0.00<br>N | 75.48<br>8.37<br>0.00<br>N    | 73.06<br>8.12<br>0.00<br>N    | 101.92<br>11.47<br>0.00<br>N | 63.93<br>6.82<br>0.00<br>N  | 57.16<br>5.96<br>0.00<br>N  | 55.26<br>5.56<br>0.00<br>N  |
| CH_MIDHUDSON___DRP<br>24192 | 48.86<br>2.43<br>0.00<br>N   | 48.69<br>2.46<br>0.00<br>N   | 46.89<br>2.20<br>0.00<br>N   | 37.45<br>1.74<br>0.00<br>N   | 27.59<br>1.28<br>0.00<br>N   | 45.59<br>2.29<br>0.00<br>N  | 46.19<br>2.69<br>0.00<br>N  | 47.86<br>3.25<br>0.00<br>N  | 51.67<br>3.44<br>0.00<br>N   | 53.67<br>3.46<br>0.00<br>N    | 59.53<br>3.54<br>0.00<br>N  | 84.10<br>5.18<br>0.00<br>N   | 91.28<br>5.60<br>0.00<br>N   | 97.01<br>5.75<br>0.00<br>N   | 173.70<br>10.08<br>0.00<br>N  | 107.45<br>6.25<br>0.00<br>N   | 101.96<br>6.09<br>0.00<br>N   | 104.73<br>6.35<br>0.00<br>N  | 71.42<br>4.31<br>0.00<br>N    | 69.22<br>4.29<br>0.00<br>N    | 96.48<br>6.03<br>0.00<br>N   | 60.68<br>3.57<br>0.00<br>N  | 54.27<br>3.07<br>0.00<br>N  | 52.26<br>2.56<br>0.00<br>N  |
| CH_MISC_IPPS<br>23765       | 49.19<br>2.75<br>0.00<br>N   | 48.96<br>2.73<br>0.00<br>N   | 47.12<br>2.43<br>0.00<br>N   | 37.64<br>1.93<br>0.00<br>N   | 27.78<br>1.47<br>0.00<br>N   | 45.96<br>2.66<br>0.00<br>N  | 46.55<br>3.05<br>0.00<br>N  | 48.24<br>3.63<br>0.00<br>N  | 52.09<br>3.86<br>0.00<br>N   | 54.13<br>3.93<br>0.00<br>N    | 60.03<br>4.04<br>0.00<br>N  | 84.96<br>6.05<br>0.00<br>N   | 92.31<br>6.63<br>0.00<br>N   | 98.16<br>6.90<br>0.00<br>N   | 175.71<br>12.09<br>0.00<br>N  | 108.69<br>7.49<br>0.00<br>N   | 103.18<br>7.31<br>0.00<br>N   | 106.02<br>7.65<br>0.00<br>N  | 72.23<br>5.11<br>0.00<br>N    | 69.96<br>5.03<br>0.00<br>N    | 97.56<br>7.11<br>0.00<br>N   | 61.28<br>4.18<br>0.00<br>N  | 54.76<br>3.56<br>0.00<br>N  | 52.66<br>2.95<br>0.00<br>N  |
| CH_RES_BVR_FALLS<br>23983   | 46.10<br>-0.34<br>0.00<br>N  | 45.91<br>-0.33<br>0.00<br>N  | 44.39<br>-0.31<br>0.00<br>N  | 35.46<br>-0.25<br>0.00<br>N  | 26.18<br>-0.13<br>0.00<br>N  | 43.08<br>-0.21<br>0.00<br>N | 43.21<br>-0.29<br>0.00<br>N | 44.27<br>-0.34<br>0.00<br>N | 47.85<br>-0.38<br>0.00<br>N  | 49.78<br>-0.43<br>0.00<br>N   | 55.51<br>-0.48<br>0.00<br>N | 78.22<br>-0.69<br>0.00<br>N  | 84.94<br>-0.74<br>0.00<br>N  | 90.50<br>-0.76<br>0.00<br>N  | 162.24<br>-1.37<br>0.00<br>N  | 100.28<br>-0.93<br>0.00<br>N  | 95.00<br>-0.87<br>0.00<br>N   | 97.51<br>-0.87<br>0.00<br>N  | 66.50<br>-0.61<br>0.00<br>N   | 64.37<br>-0.57<br>0.00<br>N   | 89.64<br>-0.81<br>0.00<br>N  | 56.63<br>-0.47<br>0.00<br>N | 50.82<br>-0.39<br>0.00<br>N | 49.36<br>-0.34<br>0.00<br>N |
| CH_RES_NIAGARA<br>23895     | 44.64<br>-1.80<br>0.00<br>N  | 44.31<br>-1.93<br>0.00<br>N  | 43.02<br>-1.67<br>0.00<br>N  | 34.46<br>-1.25<br>0.00<br>N  | 25.50<br>-0.81<br>0.00<br>N  | 41.60<br>-1.69<br>0.00<br>N | 41.98<br>-1.51<br>0.00<br>N | 42.52<br>-2.09<br>0.00<br>N | 46.11<br>-2.12<br>0.00<br>N  | 48.79<br>-1.42<br>0.00<br>N   | 54.59<br>-1.40<br>0.00<br>N | 76.74<br>-2.18<br>0.00<br>N  | 83.44<br>-2.24<br>0.00<br>N  | 89.32<br>-1.94<br>0.00<br>N  | 159.62<br>-4.00<br>0.00<br>N  | 99.40<br>-1.80<br>0.00<br>N   | 93.78<br>-2.09<br>0.00<br>N   | 96.23<br>-2.15<br>0.00<br>N  | 66.33<br>-0.78<br>0.00<br>N   | 63.48<br>-1.45<br>0.00<br>N   | 88.15<br>-2.30<br>0.00<br>N  | 56.97<br>-0.14<br>0.00<br>N | 50.87<br>-0.33<br>0.00<br>N | 48.37<br>-1.34<br>0.00<br>N |
| CH_RES_SYRACUSE<br>23985    | 45.24<br>-1.19<br>0.00<br>N  | 45.02<br>-1.22<br>0.00<br>N  | 43.59<br>-1.10<br>0.00<br>N  | 34.85<br>-0.87<br>0.00<br>N  | 25.71<br>-0.60<br>0.00<br>N  | 42.24<br>-1.05<br>0.00<br>N | 42.42<br>-1.08<br>0.00<br>N | 43.20<br>-1.41<br>0.00<br>N | 46.61<br>-1.62<br>0.00<br>N  | 48.71<br>-1.49<br>0.00<br>N   | 54.44<br>-1.55<br>0.00<br>N | 76.83<br>-2.08<br>0.00<br>N  | 83.56<br>-2.12<br>0.00<br>N  | 89.12<br>-2.14<br>0.00<br>N  | 159.59<br>-4.03<br>0.00<br>N  | 98.92<br>-2.29<br>0.00<br>N   | 93.54<br>-2.33<br>0.00<br>N   | 95.94<br>-2.43<br>0.00<br>N  | 65.53<br>-1.59<br>0.00<br>N   | 63.20<br>-1.73<br>0.00<br>N   | 88.04<br>-2.41<br>0.00<br>N  | 55.69<br>-1.42<br>0.00<br>N | 49.79<br>-1.41<br>0.00<br>N | 48.26<br>-1.45<br>0.00<br>N |
| CORNELL____<br>23752        | 45.47<br>-0.96<br>0.00<br>N  | 44.91<br>-1.32<br>0.00<br>N  | 43.41<br>-1.29<br>0.00<br>N  | 34.64<br>-1.07<br>0.00<br>N  | 25.54<br>-0.77<br>0.00<br>N  | 42.17<br>-1.12<br>0.00<br>N | 42.73<br>-0.77<br>0.00<br>N | 43.98<br>-0.63<br>0.00<br>N | 47.56<br>-0.67<br>0.00<br>N  | 49.58<br>-0.63<br>0.00<br>N   | 56.06<br>0.07<br>0.00<br>N  | 79.77<br>0.86<br>0.00<br>N   | 88.08<br>2.41<br>0.00<br>N   | 94.54<br>3.28<br>0.00<br>N   | 170.70<br>7.09<br>0.00<br>N   | 106.49<br>5.29<br>0.00<br>N   | 100.60<br>4.73<br>0.00<br>N   | 102.47<br>4.09<br>0.00<br>N  | 69.58<br>2.46<br>0.00<br>N    | 66.81<br>1.88<br>0.00<br>N    | 93.34<br>2.89<br>0.00<br>N   | 58.87<br>1.77<br>0.00<br>N  | 52.23<br>1.03<br>0.00<br>N  | 49.93<br>0.23<br>0.00<br>N  |
| COXSACKIE___GT<br>23611     | 48.49<br>2.06<br>0.00<br>N   | 47.94<br>1.70<br>0.00<br>N   | 46.23<br>1.53<br>0.00<br>N   | 36.90<br>1.18<br>0.00<br>N   | 27.11<br>0.80<br>0.00<br>N   | 44.60<br>1.30<br>0.00<br>N  | 44.98<br>1.48<br>0.00<br>N  | 46.56<br>1.95<br>0.00<br>N  | 51.27<br>3.04<br>0.00<br>N   | 53.64<br>3.43<br>0.00<br>N    | 59.59<br>3.60<br>0.00<br>N  | 84.60<br>5.69<br>0.00<br>N   | 91.84<br>6.16<br>0.00<br>N   | 97.73<br>6.47<br>0.00<br>N   | 175.71<br>12.09<br>0.00<br>N  | 108.89<br>7.69<br>0.00<br>N   | 103.23<br>7.36<br>0.00<br>N   | 105.80<br>7.42<br>0.00<br>N  | 72.23<br>5.11<br>0.00<br>N    | 69.83<br>4.89<br>0.00<br>N    | 97.33<br>6.88<br>0.00<br>N   | 61.21<br>4.11<br>0.00<br>N  | 54.63<br>3.43<br>0.00<br>N  | 52.54<br>2.84<br>0.00<br>N  |
| CRESCENT___HYD<br>24018     | 48.70<br>2.27<br>0.00<br>N   | 48.85<br>2.61<br>0.00<br>N   | 47.30<br>2.60<br>0.00<br>N   | 37.81<br>2.09<br>0.00<br>N   | 27.65<br>1.34<br>0.00<br>N   | 45.34<br>2.05<br>0.00<br>N  | 45.12<br>1.62<br>0.00<br>N  | 46.28<br>1.67<br>0.00<br>N  | 49.77<br>1.54<br>0.00<br>N   | 51.20<br>1.00<br>0.00<br>N    | 57.12<br>1.13<br>0.00<br>N  | 80.07<br>1.16<br>0.00<br>N   | 86.95<br>1.27<br>0.00<br>N   | 92.26<br>1.00<br>0.00<br>N   | 166.81<br>3.20<br>0.00<br>N   | 103.01<br>1.81<br>0.00<br>N   | 97.96<br>2.09<br>0.00<br>N    | 100.11<br>1.73<br>0.00<br>N  | 68.14<br>1.02<br>0.00<br>N    | 66.35<br>1.41<br>0.00<br>N    | 92.33<br>1.88<br>0.00<br>N   | 58.02<br>0.92<br>0.00<br>N  | 52.43<br>1.22<br>0.00<br>N  | 51.56<br>1.86<br>0.00<br>N  |
| CRUCIBLE_METL_DRP<br>24180  | 45.24<br>-1.19<br>0.00<br>N  | 45.02<br>-1.22<br>0.00<br>N  | 43.59<br>-1.10<br>0.00<br>N  | 34.85<br>-0.87<br>0.00<br>N  | 25.71<br>-0.60<br>0.00<br>N  | 42.24<br>-1.05<br>0.00<br>N | 42.42<br>-1.08<br>0.00<br>N | 43.20<br>-1.41<br>0.00<br>N | 46.61<br>-1.62<br>0.00<br>N  | 48.71<br>-1.49<br>0.00<br>N   | 54.44<br>-1.55<br>0.00<br>N | 76.83<br>-2.08<br>0.00<br>N  | 83.56<br>-2.12<br>0.00<br>N  | 89.12<br>-2.14<br>0.00<br>N  | 159.59<br>-4.03<br>0.00<br>N  | 98.92<br>-2.29<br>0.00<br>N   | 93.54<br>-2.33<br>0.00<br>N   | 95.94<br>-2.43<br>0.00<br>N  | 65.53<br>-1.59<br>0.00<br>N   | 63.20<br>-1.73<br>0.00<br>N   | 88.04<br>-2.41<br>0.00<br>N  | 55.69<br>-1.42<br>0.00<br>N | 49.79<br>-1.41<br>0.00<br>N | 48.26<br>-1.45<br>0.00<br>N |
| CSC___481_PGEN<br>24222     | 75.89<br>5.15<br>-24.31<br>N | 68.64<br>5.44<br>-16.96<br>N | 63.74<br>5.00<br>-14.04<br>N | 62.86<br>3.86<br>-23.29<br>N | 58.11<br>2.80<br>-29.00<br>N | 57.39<br>5.08<br>-9.01<br>N | 53.35<br>5.59<br>-4.26<br>N | 55.30<br>6.25<br>-4.44<br>N | 81.92<br>6.77<br>-26.92<br>N | 116.90<br>6.73<br>-59.96<br>N | 66.91<br>5.66<br>-5.27<br>N | 98.06<br>7.91<br>-11.23<br>N | 101.67<br>8.10<br>-7.89<br>N | 104.37<br>9.05<br>-4.06<br>N | 181.11<br>15.41<br>-2.08<br>N | 136.49<br>9.50<br>-25.79<br>N | 118.17<br>9.59<br>-12.70<br>N | 117.00<br>9.84<br>-8.79<br>N | 112.33<br>5.80<br>-39.41<br>N | 111.92<br>5.18<br>-41.80<br>N | 100.14<br>7.43<br>-2.25<br>N | 66.85<br>4.50<br>-5.26<br>N | 55.85<br>3.96<br>-0.69<br>N | 54.71<br>4.18<br>-0.82<br>N |
| DANSKAMMER___1<br>23586     | 48.69<br>2.26<br>0.00<br>N   | 48.49<br>2.26<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.30<br>1.58<br>0.00<br>N   | 27.57<br>1.26<br>0.00<br>N   | 45.63<br>2.33<br>0.00<br>N  | 46.15<br>2.66<br>0.00<br>N  | 47.77<br>3.16<br>0.00<br>N  | 51.54<br>3.31<br>0.00<br>N   | 53.52<br>3.31<br>0.00<br>N    | 59.35<br>3.36<br>0.00<br>N  | 83.88<br>4.96<br>0.00<br>N   | 91.13<br>5.45<br>0.00<br>N   | 96.89<br>5.63<br>0.00<br>N   | 173.33<br>9.71<br>0.00<br>N   | 107.20<br>6.00<br>0.00<br>N   | 101.78<br>5.90<br>0.00<br>N   | 104.60<br>6.23<br>0.00<br>N  | 71.29<br>4.17<br>0.00<br>N    | 69.03<br>4.09<br>0.00<br>N    | 96.26<br>5.81<br>0.00<br>N   | 60.47<br>3.37<br>0.00<br>N  | 54.11<br>2.91<br>0.00<br>N  | 52.06<br>2.36<br>0.00<br>N  |
| DANSKAMMER___2<br>23589     | 48.69<br>2.26<br>0.00<br>N   | 48.49<br>2.26<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.30<br>1.58<br>0.00<br>N   | 27.57<br>1.26<br>0.00<br>N   | 45.63<br>2.33<br>0.00<br>N  | 46.15<br>2.66<br>0.00<br>N  | 47.77<br>3.16<br>0.00<br>N  | 51.54<br>3.31<br>0.00<br>N   | 53.52<br>3.31<br>0.00<br>N    | 59.35<br>3.36<br>0.00<br>N  | 83.88<br>4.96<br>0.00<br>N   | 91.13<br>5.45<br>0.00<br>N   | 96.89<br>5.63<br>0.00<br>N   | 173.33<br>9.71<br>0.00<br>N   | 107.20<br>6.00<br>0.00<br>N   | 101.78<br>5.90<br>0.00<br>N   | 104.60<br>6.23<br>0.00<br>N  | 71.29<br>4.17<br>0.00<br>N    | 69.03<br>4.09<br>0.00<br>N    | 96.26<br>5.81<br>0.00<br>N   | 60.47<br>3.37<br>0.00<br>N  | 54.11<br>2.91<br>0.00<br>N  | 52.06<br>2.36<br>0.00<br>N  |



|                                |                              |                              |                              |                              |                              |                             |                             |                             |                              |                               |                             |                              |                              |                              |                               |                               |                               |                              |                               |                               |                              |                             |                             |                             |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| DANSKAMMER___3<br>23590        | 48.69<br>2.26<br>0.00<br>N   | 48.49<br>2.26<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.30<br>1.58<br>0.00<br>N   | 27.57<br>1.26<br>0.00<br>N   | 45.63<br>2.33<br>0.00<br>N  | 46.15<br>2.66<br>0.00<br>N  | 47.77<br>3.16<br>0.00<br>N  | 51.54<br>3.31<br>0.00<br>N   | 53.52<br>3.31<br>0.00<br>N    | 59.35<br>3.36<br>0.00<br>N  | 83.88<br>4.96<br>0.00<br>N   | 91.13<br>5.45<br>0.00<br>N   | 96.89<br>5.63<br>0.00<br>N   | 173.33<br>9.71<br>0.00<br>N   | 107.20<br>6.00<br>0.00<br>N   | 101.78<br>5.90<br>0.00<br>N   | 104.60<br>6.23<br>0.00<br>N  | 71.29<br>4.17<br>0.00<br>N    | 69.03<br>4.09<br>0.00<br>N    | 96.26<br>5.81<br>0.00<br>N   | 60.47<br>3.37<br>0.00<br>N  | 54.11<br>2.91<br>0.00<br>N  | 52.06<br>2.36<br>0.00<br>N  |
| DANSKAMMER___4<br>23591        | 48.69<br>2.26<br>0.00<br>N   | 48.49<br>2.26<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.30<br>1.58<br>0.00<br>N   | 27.57<br>1.26<br>0.00<br>N   | 45.63<br>2.33<br>0.00<br>N  | 46.15<br>2.66<br>0.00<br>N  | 47.77<br>3.16<br>0.00<br>N  | 51.54<br>3.31<br>0.00<br>N   | 53.52<br>3.31<br>0.00<br>N    | 59.35<br>3.36<br>0.00<br>N  | 83.88<br>4.96<br>0.00<br>N   | 91.13<br>5.45<br>0.00<br>N   | 96.89<br>5.63<br>0.00<br>N   | 173.33<br>9.71<br>0.00<br>N   | 107.20<br>6.00<br>0.00<br>N   | 101.78<br>5.90<br>0.00<br>N   | 104.60<br>6.23<br>0.00<br>N  | 71.29<br>4.17<br>0.00<br>N    | 69.03<br>4.09<br>0.00<br>N    | 96.26<br>5.81<br>0.00<br>N   | 60.47<br>3.37<br>0.00<br>N  | 54.11<br>2.91<br>0.00<br>N  | 52.06<br>2.36<br>0.00<br>N  |
| DANSKAMMER___DIESEL<br>23592   | 48.69<br>2.26<br>0.00<br>N   | 48.49<br>2.26<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.30<br>1.58<br>0.00<br>N   | 27.57<br>1.26<br>0.00<br>N   | 45.63<br>2.33<br>0.00<br>N  | 46.15<br>2.66<br>0.00<br>N  | 47.77<br>3.16<br>0.00<br>N  | 51.54<br>3.31<br>0.00<br>N   | 53.52<br>3.31<br>0.00<br>N    | 59.35<br>3.36<br>0.00<br>N  | 83.88<br>4.96<br>0.00<br>N   | 91.13<br>5.45<br>0.00<br>N   | 96.89<br>5.63<br>0.00<br>N   | 173.33<br>9.71<br>0.00<br>N   | 107.20<br>6.00<br>0.00<br>N   | 101.78<br>5.90<br>0.00<br>N   | 104.60<br>6.23<br>0.00<br>N  | 71.29<br>4.17<br>0.00<br>N    | 69.03<br>4.09<br>0.00<br>N    | 96.26<br>5.81<br>0.00<br>N   | 60.47<br>3.37<br>0.00<br>N  | 54.11<br>2.91<br>0.00<br>N  | 52.06<br>2.36<br>0.00<br>N  |
| DASHVILLE___HYD<br>23610       | 49.08<br>2.64<br>0.00<br>N   | 48.88<br>2.65<br>0.00<br>N   | 47.06<br>2.37<br>0.00<br>N   | 37.60<br>1.88<br>0.00<br>N   | 27.72<br>1.41<br>0.00<br>N   | 45.84<br>2.54<br>0.00<br>N  | 46.46<br>2.96<br>0.00<br>N  | 48.12<br>3.51<br>0.00<br>N  | 51.85<br>3.62<br>0.00<br>N   | 53.80<br>3.60<br>0.00<br>N    | 59.72<br>3.73<br>0.00<br>N  | 84.17<br>5.26<br>0.00<br>N   | 91.45<br>5.78<br>0.00<br>N   | 97.20<br>5.95<br>0.00<br>N   | 173.83<br>10.21<br>0.00<br>N  | 107.37<br>6.17<br>0.00<br>N   | 101.89<br>6.02<br>0.00<br>N   | 104.70<br>6.32<br>0.00<br>N  | 71.39<br>4.28<br>0.00<br>N    | 69.39<br>4.46<br>0.00<br>N    | 96.76<br>6.31<br>0.00<br>N   | 60.81<br>3.71<br>0.00<br>N  | 54.36<br>3.16<br>0.00<br>N  | 52.33<br>2.62<br>0.00<br>N  |
| DOGLEVILLE___HYD<br>23807      | 48.85<br>2.42<br>0.00<br>N   | 48.85<br>2.62<br>0.00<br>N   | 46.95<br>2.25<br>0.00<br>N   | 37.46<br>1.74<br>0.00<br>N   | 27.52<br>1.21<br>0.00<br>N   | 45.50<br>2.20<br>0.00<br>N  | 46.23<br>2.73<br>0.00<br>N  | 48.12<br>3.51<br>0.00<br>N  | 52.05<br>3.82<br>0.00<br>N   | 54.04<br>3.84<br>0.00<br>N    | 60.13<br>4.14<br>0.00<br>N  | 84.50<br>5.59<br>0.00<br>N   | 91.30<br>5.62<br>0.00<br>N   | 96.86<br>5.61<br>0.00<br>N   | 174.59<br>10.98<br>0.00<br>N  | 108.23<br>7.03<br>0.00<br>N   | 102.80<br>6.93<br>0.00<br>N   | 105.61<br>7.24<br>0.00<br>N  | 72.01<br>4.89<br>0.00<br>N    | 69.91<br>4.98<br>0.00<br>N    | 97.51<br>7.06<br>0.00<br>N   | 61.10<br>4.00<br>0.00<br>N  | 54.62<br>3.42<br>0.00<br>N  | 52.53<br>2.83<br>0.00<br>N  |
| DUNKIRK___1<br>23563           | 43.87<br>-2.57<br>0.00<br>N  | 43.62<br>-2.61<br>0.00<br>N  | 42.17<br>-2.53<br>0.00<br>N  | 33.67<br>-2.05<br>0.00<br>N  | 24.93<br>-1.38<br>0.00<br>N  | 41.10<br>-2.20<br>0.00<br>N | 41.77<br>-1.72<br>0.00<br>N | 42.81<br>-1.81<br>0.00<br>N | 46.59<br>-1.64<br>0.00<br>N  | 48.85<br>-1.36<br>0.00<br>N   | 54.55<br>-1.44<br>0.00<br>N | 77.25<br>-1.66<br>0.00<br>N  | 84.79<br>-0.89<br>0.00<br>N  | 90.85<br>-0.41<br>0.00<br>N  | 162.01<br>-1.61<br>0.00<br>N  | 100.46<br>-0.75<br>0.00<br>N  | 94.74<br>-1.13<br>0.00<br>N   | 97.62<br>-0.76<br>0.00<br>N  | 66.90<br>-0.22<br>0.00<br>N   | 64.17<br>-0.76<br>0.00<br>N   | 89.43<br>-1.02<br>0.00<br>N  | 56.93<br>-0.17<br>0.00<br>N | 50.55<br>-0.66<br>0.00<br>N | 47.63<br>-2.08<br>0.00<br>N |
| DUNKIRK___2<br>23564           | 43.87<br>-2.57<br>0.00<br>N  | 43.62<br>-2.61<br>0.00<br>N  | 42.17<br>-2.53<br>0.00<br>N  | 33.67<br>-2.05<br>0.00<br>N  | 24.93<br>-1.38<br>0.00<br>N  | 41.10<br>-2.20<br>0.00<br>N | 41.77<br>-1.72<br>0.00<br>N | 42.81<br>-1.81<br>0.00<br>N | 46.59<br>-1.64<br>0.00<br>N  | 48.85<br>-1.36<br>0.00<br>N   | 54.55<br>-1.44<br>0.00<br>N | 77.25<br>-1.66<br>0.00<br>N  | 84.79<br>-0.89<br>0.00<br>N  | 90.85<br>-0.41<br>0.00<br>N  | 162.01<br>-1.61<br>0.00<br>N  | 100.46<br>-0.75<br>0.00<br>N  | 94.74<br>-1.13<br>0.00<br>N   | 97.62<br>-0.76<br>0.00<br>N  | 66.90<br>-0.22<br>0.00<br>N   | 64.17<br>-0.76<br>0.00<br>N   | 89.43<br>-1.02<br>0.00<br>N  | 56.93<br>-0.17<br>0.00<br>N | 50.55<br>-0.66<br>0.00<br>N | 47.63<br>-2.08<br>0.00<br>N |
| DUNKIRK___3<br>23565           | 44.09<br>-2.35<br>0.00<br>N  | 43.80<br>-2.43<br>0.00<br>N  | 42.37<br>-2.33<br>0.00<br>N  | 33.84<br>-1.88<br>0.00<br>N  | 25.04<br>-1.27<br>0.00<br>N  | 41.21<br>-2.09<br>0.00<br>N | 41.85<br>-1.65<br>0.00<br>N | 42.85<br>-1.76<br>0.00<br>N | 46.64<br>-1.59<br>0.00<br>N  | 48.99<br>-1.21<br>0.00<br>N   | 54.74<br>-1.25<br>0.00<br>N | 77.44<br>-1.47<br>0.00<br>N  | 84.85<br>-0.83<br>0.00<br>N  | 90.89<br>-0.37<br>0.00<br>N  | 162.20<br>-1.41<br>0.00<br>N  | 100.71<br>-0.49<br>0.00<br>N  | 94.98<br>-0.89<br>0.00<br>N   | 97.75<br>-0.63<br>0.00<br>N  | 67.03<br>-0.09<br>0.00<br>N   | 64.28<br>-0.65<br>0.00<br>N   | 89.53<br>-0.92<br>0.00<br>N  | 57.12<br>0.02<br>0.00<br>N  | 50.75<br>-0.45<br>0.00<br>N | 47.91<br>-1.80<br>0.00<br>N |
| DUNKIRK___4<br>23566           | 44.09<br>-2.35<br>0.00<br>N  | 43.80<br>-2.43<br>0.00<br>N  | 42.37<br>-2.33<br>0.00<br>N  | 33.84<br>-1.88<br>0.00<br>N  | 25.04<br>-1.27<br>0.00<br>N  | 41.21<br>-2.09<br>0.00<br>N | 41.85<br>-1.64<br>0.00<br>N | 42.85<br>-1.76<br>0.00<br>N | 46.64<br>-1.58<br>0.00<br>N  | 48.99<br>-1.21<br>0.00<br>N   | 54.74<br>-1.25<br>0.00<br>N | 77.44<br>-1.47<br>0.00<br>N  | 84.85<br>-0.83<br>0.00<br>N  | 90.89<br>-0.37<br>0.00<br>N  | 162.20<br>-1.41<br>0.00<br>N  | 100.71<br>-0.49<br>0.00<br>N  | 94.98<br>-0.89<br>0.00<br>N   | 97.75<br>-0.63<br>0.00<br>N  | 67.03<br>-0.09<br>0.00<br>N   | 64.28<br>-0.65<br>0.00<br>N   | 89.53<br>-0.92<br>0.00<br>N  | 57.12<br>0.02<br>0.00<br>N  | 50.75<br>-0.45<br>0.00<br>N | 47.91<br>-1.80<br>0.00<br>N |
| EAST HAMPTON___GT<br>23717     | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.44<br>N | 81.24<br>6.69<br>-26.32<br>N | 115.44<br>6.64<br>-58.60<br>N | 66.78<br>5.53<br>-5.25<br>N | 97.84<br>7.69<br>-11.24<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N | 117.86<br>9.28<br>-12.70<br>N | 116.69<br>9.52<br>-8.80<br>N | 112.07<br>5.51<br>-39.45<br>N | 111.73<br>4.97<br>-41.82<br>N | 99.90<br>7.19<br>-2.25<br>N  | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |
| EAST RIVER___6<br>23660        | 51.55<br>5.12<br>0.00<br>N   | 51.07<br>4.84<br>0.00<br>N   | 49.13<br>4.43<br>0.00<br>N   | 39.18<br>3.46<br>0.00<br>N   | 28.85<br>2.54<br>0.00<br>N   | 47.97<br>4.67<br>0.00<br>N  | 49.43<br>5.37<br>-0.56<br>N | 59.55<br>6.11<br>-8.82<br>N | 55.99<br>6.84<br>-0.92<br>N  | 57.66<br>7.12<br>-0.33<br>N   | 66.56<br>7.41<br>-3.16<br>N | 89.42<br>10.51<br>0.00<br>N  | 97.06<br>11.39<br>0.00<br>N  | 103.03<br>11.77<br>0.00<br>N | 183.83<br>20.22<br>0.00<br>N  | 113.57<br>12.37<br>0.00<br>N  | 108.10<br>12.23<br>0.00<br>N  | 111.48<br>13.10<br>0.00<br>N | 75.60<br>8.49<br>0.00<br>N    | 73.18<br>8.24<br>0.00<br>N    | 102.10<br>11.65<br>0.00<br>N | 64.02<br>6.91<br>0.00<br>N  | 57.27<br>6.07<br>0.00<br>N  | 55.44<br>5.74<br>0.00<br>N  |
| EAST RIVER___7<br>23524        | 51.55<br>5.12<br>0.00<br>N   | 51.07<br>4.84<br>0.00<br>N   | 49.13<br>4.43<br>0.00<br>N   | 39.18<br>3.46<br>0.00<br>N   | 28.85<br>2.54<br>0.00<br>N   | 47.97<br>4.67<br>0.00<br>N  | 49.43<br>5.37<br>-0.56<br>N | 59.55<br>6.11<br>-8.82<br>N | 55.99<br>6.84<br>-0.92<br>N  | 57.66<br>7.12<br>-0.33<br>N   | 66.56<br>7.41<br>-3.16<br>N | 89.42<br>10.51<br>0.00<br>N  | 97.06<br>11.39<br>0.00<br>N  | 103.03<br>11.77<br>0.00<br>N | 183.83<br>20.22<br>0.00<br>N  | 113.57<br>12.37<br>0.00<br>N  | 108.10<br>12.23<br>0.00<br>N  | 111.48<br>13.10<br>0.00<br>N | 75.60<br>8.49<br>0.00<br>N    | 73.18<br>8.24<br>0.00<br>N    | 102.10<br>11.65<br>0.00<br>N | 64.02<br>6.91<br>0.00<br>N  | 57.27<br>6.07<br>0.00<br>N  | 55.44<br>5.74<br>0.00<br>N  |
| EAST_HAMPTON___DIESEL<br>23722 | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.44<br>N | 81.24<br>6.69<br>-26.32<br>N | 115.44<br>6.64<br>-58.60<br>N | 66.78<br>5.53<br>-5.25<br>N | 97.84<br>7.69<br>-11.24<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N | 117.86<br>9.28<br>-12.70<br>N | 116.69<br>9.52<br>-8.80<br>N | 112.07<br>5.51<br>-39.45<br>N | 111.73<br>4.97<br>-41.82<br>N | 99.90<br>7.19<br>-2.25<br>N  | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |

|                            |                              |                              |                              |                              |                              |                             |                             |                             |                             |                             |                             |                               |                               |                               |                               |                                |                                |                                |                               |                               |                               |                             |                             |                             |
|----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|
| ELEC_TRO_TEK<br>24086      | 75.73<br>4.99<br>-24.31<br>N | 68.07<br>4.87<br>-16.96<br>N | 63.21<br>4.48<br>-14.04<br>N | 62.52<br>3.51<br>-23.29<br>N | 57.87<br>2.57<br>-29.00<br>N | 56.95<br>4.64<br>-9.01<br>N | 53.02<br>5.25<br>-4.26<br>N | 54.63<br>5.94<br>-4.08<br>N | 57.33<br>6.65<br>-2.46<br>N | 61.35<br>6.88<br>-4.26<br>N | 67.74<br>6.96<br>-4.79<br>N | 106.88<br>9.95<br>-18.02<br>N | 104.35<br>10.78<br>-7.89<br>N | 106.83<br>11.51<br>-4.06<br>N | 185.59<br>19.89<br>-2.08<br>N | 139.23<br>12.25<br>-25.79<br>N | 120.69<br>12.12<br>-12.70<br>N | 125.61<br>12.65<br>-14.59<br>N | 142.57<br>8.10<br>-67.36<br>N | 127.12<br>7.71<br>-54.48<br>N | 103.46<br>10.75<br>-2.25<br>N | 68.81<br>6.46<br>-5.26<br>N | 57.55<br>5.66<br>-0.69<br>N | 55.94<br>5.40<br>-0.83<br>N |
| E_CANADA_CAP_HY<br>24051   | 48.15<br>1.72<br>0.00<br>N   | 47.62<br>1.39<br>0.00<br>N   | 46.27<br>1.57<br>0.00<br>N   | 36.99<br>1.27<br>0.00<br>N   | 27.33<br>1.02<br>0.00<br>N   | 44.74<br>1.44<br>0.00<br>N  | 44.07<br>0.57<br>0.00<br>N  | 44.27<br>-0.34<br>0.00<br>N | 47.73<br>-0.50<br>0.00<br>N | 49.52<br>-0.68<br>0.00<br>N | 56.48<br>0.49<br>0.00<br>N  | 78.70<br>-0.21<br>0.00<br>N   | 86.10<br>0.42<br>0.00<br>N    | 92.46<br>1.20<br>0.00<br>N    | 166.12<br>2.50<br>0.00<br>N   | 102.35<br>1.15<br>0.00<br>N    | 96.88<br>1.01<br>0.00<br>N     | 99.21<br>0.83<br>0.00<br>N     | 67.58<br>0.46<br>0.00<br>N    | 65.23<br>0.29<br>0.00<br>N    | 90.84<br>0.39<br>0.00<br>N    | 57.32<br>0.22<br>0.00<br>N  | 51.81<br>0.60<br>0.00<br>N  | 51.30<br>1.59<br>0.00<br>N  |
| E_CANADA_MHWK_HY<br>24050  | 48.85<br>2.42<br>0.00<br>N   | 48.85<br>2.62<br>0.00<br>N   | 46.95<br>2.25<br>0.00<br>N   | 37.46<br>1.74<br>0.00<br>N   | 27.52<br>1.21<br>0.00<br>N   | 45.50<br>2.20<br>0.00<br>N  | 46.23<br>2.73<br>0.00<br>N  | 48.12<br>3.51<br>0.00<br>N  | 52.05<br>3.82<br>0.00<br>N  | 54.04<br>3.84<br>0.00<br>N  | 60.13<br>4.14<br>0.00<br>N  | 84.50<br>5.59<br>0.00<br>N    | 91.30<br>5.62<br>0.00<br>N    | 96.86<br>5.61<br>0.00<br>N    | 174.59<br>10.98<br>0.00<br>N  | 108.23<br>7.03<br>0.00<br>N    | 102.80<br>6.93<br>0.00<br>N    | 105.61<br>7.24<br>0.00<br>N    | 72.01<br>4.89<br>0.00<br>N    | 69.91<br>4.98<br>0.00<br>N    | 97.51<br>7.06<br>0.00<br>N    | 61.10<br>4.00<br>0.00<br>N  | 54.62<br>3.42<br>0.00<br>N  | 52.53<br>2.83<br>0.00<br>N  |
| E_FISHKILL___LBMP<br>23776 | 47.91<br>1.47<br>0.00<br>N   | 47.69<br>1.45<br>0.00<br>N   | 45.95<br>1.25<br>0.00<br>N   | 36.70<br>0.98<br>0.00<br>N   | 27.02<br>0.71<br>0.00<br>N   | 44.59<br>1.29<br>0.00<br>N  | 45.13<br>1.63<br>0.00<br>N  | 46.69<br>2.08<br>0.00<br>N  | 50.54<br>2.31<br>0.00<br>N  | 52.54<br>2.33<br>0.00<br>N  | 58.39<br>2.40<br>0.00<br>N  | 82.37<br>3.46<br>0.00<br>N    | 89.43<br>3.75<br>0.00<br>N    | 95.09<br>3.83<br>0.00<br>N    | 170.35<br>6.74<br>0.00<br>N   | 105.46<br>4.26<br>0.00<br>N    | 99.96<br>4.09<br>0.00<br>N     | 102.66<br>4.29<br>0.00<br>N    | 70.10<br>2.98<br>0.00<br>N    | 67.87<br>2.94<br>0.00<br>N    | 94.58<br>4.13<br>0.00<br>N    | 59.54<br>2.44<br>0.00<br>N  | 53.20<br>2.00<br>0.00<br>N  | 51.22<br>1.52<br>0.00<br>N  |
| FAR ROCKAWAY___4<br>23548  | 76.05<br>5.31<br>-24.31<br>N | 68.34<br>5.14<br>-16.96<br>N | 63.41<br>4.68<br>-14.04<br>N | 62.67<br>3.66<br>-23.29<br>N | 57.99<br>2.68<br>-29.00<br>N | 57.17<br>4.86<br>-9.01<br>N | 53.10<br>5.33<br>-4.26<br>N | 54.58<br>5.89<br>-4.07<br>N | 57.17<br>6.59<br>-2.35<br>N | 60.70<br>6.48<br>-4.01<br>N | 65.45<br>4.67<br>-4.79<br>N | 103.56<br>6.50<br>-18.15<br>N | 100.64<br>7.07<br>-7.89<br>N  | 102.72<br>7.40<br>-4.06<br>N  | 178.08<br>12.38<br>-2.08<br>N | 134.67<br>7.68<br>-25.79<br>N  | 116.50<br>7.93<br>-12.70<br>N  | 121.29<br>8.25<br>-14.66<br>N  | 140.14<br>5.23<br>-67.79<br>N | 124.57<br>4.93<br>-54.71<br>N | 99.46<br>6.76<br>-2.25<br>N   | 67.54<br>5.19<br>-5.26<br>N | 57.64<br>5.75<br>-0.69<br>N | 56.56<br>6.01<br>-0.85<br>N |
| FENNER___WINDPWR<br>24204  | 46.97<br>0.54<br>0.00<br>N   | 46.80<br>0.56<br>0.00<br>N   | 45.35<br>0.66<br>0.00<br>N   | 36.29<br>0.58<br>0.00<br>N   | 26.75<br>0.44<br>0.00<br>N   | 43.97<br>0.67<br>0.00<br>N  | 44.04<br>0.54<br>0.00<br>N  | 44.81<br>0.20<br>0.00<br>N  | 48.10<br>-0.13<br>0.00<br>N | 50.15<br>-0.06<br>0.00<br>N | 56.00<br>0.01<br>0.00<br>N  | 78.99<br>0.08<br>0.00<br>N    | 85.81<br>0.13<br>0.00<br>N    | 91.43<br>0.17<br>0.00<br>N    | 163.88<br>0.27<br>0.00<br>N   | 101.41<br>0.21<br>0.00<br>N    | 96.04<br>0.17<br>0.00<br>N     | 98.53<br>0.15<br>0.00<br>N     | 67.17<br>0.05<br>0.00<br>N    | 64.99<br>0.06<br>0.00<br>N    | 90.49<br>0.04<br>0.00<br>N    | 56.95<br>-0.15<br>0.00<br>N | 51.01<br>-0.20<br>0.00<br>N | 49.56<br>-0.14<br>0.00<br>N |
| FIBERTEK___ENERGY<br>23856 | 45.24<br>-1.19<br>0.00<br>N  | 45.02<br>-1.22<br>0.00<br>N  | 43.59<br>-1.10<br>0.00<br>N  | 34.85<br>-0.87<br>0.00<br>N  | 25.71<br>-0.60<br>0.00<br>N  | 42.24<br>-1.05<br>0.00<br>N | 42.42<br>-1.08<br>0.00<br>N | 43.20<br>-1.41<br>0.00<br>N | 46.61<br>-1.62<br>0.00<br>N | 48.71<br>-1.49<br>0.00<br>N | 54.44<br>-1.55<br>0.00<br>N | 76.83<br>-2.08<br>0.00<br>N   | 83.56<br>-2.12<br>0.00<br>N   | 89.12<br>-2.14<br>0.00<br>N   | 159.59<br>-4.03<br>0.00<br>N  | 98.92<br>-2.29<br>0.00<br>N    | 93.54<br>-2.33<br>0.00<br>N    | 95.94<br>-2.43<br>0.00<br>N    | 65.53<br>-1.59<br>0.00<br>N   | 63.20<br>-1.73<br>0.00<br>N   | 88.04<br>-2.41<br>0.00<br>N   | 55.69<br>-1.42<br>0.00<br>N | 49.79<br>-1.41<br>0.00<br>N | 48.26<br>-1.45<br>0.00<br>N |
| FITZPATRICK____<br>23598   | 44.68<br>-1.76<br>0.00<br>N  | 44.48<br>-1.76<br>0.00<br>N  | 43.01<br>-1.69<br>0.00<br>N  | 34.37<br>-1.34<br>0.00<br>N  | 25.33<br>-0.98<br>0.00<br>N  | 41.66<br>-1.64<br>0.00<br>N | 41.83<br>-1.67<br>0.00<br>N | 42.80<br>-1.81<br>0.00<br>N | 46.15<br>-2.08<br>0.00<br>N | 48.11<br>-2.10<br>0.00<br>N | 53.71<br>-2.28<br>0.00<br>N | 75.78<br>-3.13<br>0.00<br>N   | 82.37<br>-3.30<br>0.00<br>N   | 87.81<br>-3.45<br>0.00<br>N   | 157.41<br>-6.20<br>0.00<br>N  | 97.52<br>-3.68<br>0.00<br>N    | 92.30<br>-3.58<br>0.00<br>N    | 94.66<br>-3.72<br>0.00<br>N    | 64.58<br>-2.54<br>0.00<br>N   | 62.38<br>-2.55<br>0.00<br>N   | 86.90<br>-3.55<br>0.00<br>N   | 54.94<br>-2.17<br>0.00<br>N | 49.24<br>-1.97<br>0.00<br>N | 47.81<br>-1.89<br>0.00<br>N |
| FORT ORANGE____<br>23900   | 48.89<br>2.45<br>0.00<br>N   | 48.59<br>2.36<br>0.00<br>N   | 46.96<br>2.26<br>0.00<br>N   | 37.55<br>1.84<br>0.00<br>N   | 27.61<br>1.30<br>0.00<br>N   | 45.44<br>2.14<br>0.00<br>N  | 45.34<br>1.85<br>0.00<br>N  | 46.61<br>2.00<br>0.00<br>N  | 50.28<br>2.05<br>0.00<br>N  | 51.71<br>1.50<br>0.00<br>N  | 57.53<br>1.54<br>0.00<br>N  | 80.86<br>1.95<br>0.00<br>N    | 87.98<br>2.30<br>0.00<br>N    | 93.34<br>2.08<br>0.00<br>N    | 167.63<br>4.01<br>0.00<br>N   | 103.24<br>2.04<br>0.00<br>N    | 98.18<br>2.31<br>0.00<br>N     | 100.50<br>2.12<br>0.00<br>N    | 68.48<br>1.36<br>0.00<br>N    | 66.79<br>1.85<br>0.00<br>N    | 93.12<br>2.67<br>0.00<br>N    | 58.32<br>1.22<br>0.00<br>N  | 52.65<br>1.44<br>0.00<br>N  | 51.76<br>2.05<br>0.00<br>N  |
| FORT_DRUM_COGEN<br>23780   | 46.37<br>-0.07<br>0.00<br>N  | 46.13<br>-0.10<br>0.00<br>N  | 44.88<br>0.19<br>0.00<br>N   | 35.96<br>0.24<br>0.00<br>N   | 26.51<br>0.20<br>0.00<br>N   | 43.49<br>0.19<br>0.00<br>N  | 43.20<br>-0.30<br>0.00<br>N | 43.57<br>-1.05<br>0.00<br>N | 47.05<br>-1.18<br>0.00<br>N | 48.53<br>-1.68<br>0.00<br>N | 53.60<br>-2.39<br>0.00<br>N | 75.70<br>-3.21<br>0.00<br>N   | 82.44<br>-3.23<br>0.00<br>N   | 87.99<br>-3.26<br>0.00<br>N   | 157.02<br>-6.60<br>0.00<br>N  | 97.05<br>-4.15<br>0.00<br>N    | 92.08<br>-3.79<br>0.00<br>N    | 94.65<br>-3.73<br>0.00<br>N    | 64.23<br>-2.88<br>0.00<br>N   | 62.12<br>-2.82<br>0.00<br>N   | 86.61<br>-3.84<br>0.00<br>N   | 54.58<br>-2.53<br>0.00<br>N | 49.91<br>-1.29<br>0.00<br>N | 49.31<br>-0.40<br>0.00<br>N |
| FPL_FAR_ROCK_GT1<br>24212  | 76.05<br>5.31<br>-24.31<br>N | 68.34<br>5.14<br>-16.96<br>N | 63.41<br>4.68<br>-14.04<br>N | 62.67<br>3.66<br>-23.29<br>N | 57.99<br>2.68<br>-29.00<br>N | 57.17<br>4.86<br>-9.01<br>N | 53.10<br>5.33<br>-4.26<br>N | 54.58<br>5.89<br>-4.07<br>N | 57.17<br>6.59<br>-2.35<br>N | 60.70<br>6.48<br>-4.01<br>N | 65.45<br>4.67<br>-4.79<br>N | 103.56<br>6.50<br>-18.15<br>N | 100.64<br>7.07<br>-7.89<br>N  | 102.72<br>7.40<br>-4.06<br>N  | 178.08<br>12.38<br>-2.08<br>N | 134.67<br>7.68<br>-25.79<br>N  | 116.50<br>7.93<br>-12.70<br>N  | 121.29<br>8.25<br>-14.66<br>N  | 140.14<br>5.23<br>-67.79<br>N | 124.57<br>4.93<br>-54.71<br>N | 99.46<br>6.76<br>-2.25<br>N   | 67.54<br>5.19<br>-5.26<br>N | 57.64<br>5.75<br>-0.69<br>N | 56.56<br>6.01<br>-0.85<br>N |
| FPL_FAR_ROCK_GT2<br>23815  | 76.05<br>5.31<br>-24.31<br>N | 68.34<br>5.14<br>-16.96<br>N | 63.41<br>4.68<br>-14.04<br>N | 62.67<br>3.66<br>-23.29<br>N | 57.99<br>2.68<br>-29.00<br>N | 57.17<br>4.86<br>-9.01<br>N | 53.10<br>5.33<br>-4.26<br>N | 54.58<br>5.89<br>-4.07<br>N | 57.17<br>6.59<br>-2.35<br>N | 60.70<br>6.48<br>-4.01<br>N | 65.45<br>4.67<br>-4.79<br>N | 103.56<br>6.50<br>-18.15<br>N | 100.64<br>7.07<br>-7.89<br>N  | 102.72<br>7.40<br>-4.06<br>N  | 178.08<br>12.38<br>-2.08<br>N | 134.67<br>7.68<br>-25.79<br>N  | 116.50<br>7.93<br>-12.70<br>N  | 121.29<br>8.25<br>-14.66<br>N  | 140.14<br>5.23<br>-67.79<br>N | 124.57<br>4.93<br>-54.71<br>N | 99.46<br>6.76<br>-2.25<br>N   | 67.54<br>5.19<br>-5.26<br>N | 57.64<br>5.75<br>-0.69<br>N | 56.56<br>6.01<br>-0.85<br>N |
| FRANKLIN_FALL_HYD<br>24054 | 46.28<br>-0.15<br>0.00<br>N  | 46.03<br>-0.20<br>0.00<br>N  | 44.59<br>-0.10<br>0.00<br>N  | 35.64<br>-0.08<br>0.00<br>N  | 26.24<br>-0.07<br>0.00<br>N  | 43.16<br>-0.14<br>0.00<br>N | 43.06<br>-0.44<br>0.00<br>N | 44.01<br>-0.60<br>0.00<br>N | 47.76<br>-0.47<br>0.00<br>N | 49.60<br>-0.60<br>0.00<br>N | 55.32<br>-0.68<br>0.00<br>N | 77.99<br>-0.93<br>0.00<br>N   | 84.70<br>-0.98<br>0.00<br>N   | 90.33<br>-0.93<br>0.00<br>N   | 161.84<br>-1.78<br>0.00<br>N  | 99.78<br>-1.42<br>0.00<br>N    | 94.64<br>-1.24<br>0.00<br>N    | 97.25<br>-1.13<br>0.00<br>N    | 66.24<br>-0.88<br>0.00<br>N   | 64.05<br>-0.89<br>0.00<br>N   | 89.15<br>-1.30<br>0.00<br>N   | 56.34<br>-0.76<br>0.00<br>N | 50.64<br>-0.57<br>0.00<br>N | 49.54<br>-0.16<br>0.00<br>N |

|                              |                              |                              |                              |                              |                              |                             |                             |                             |                             |                             |                             |                               |                              |                               |                               |                                |                                |                                |                               |                               |                               |                             |                             |                             |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|
| FULTON COGEN____<br>23766    | 45.62<br>-0.82<br>0.00<br>N  | 45.41<br>-0.83<br>0.00<br>N  | 43.99<br>-0.71<br>0.00<br>N  | 35.17<br>-0.54<br>0.00<br>N  | 25.93<br>-0.38<br>0.00<br>N  | 42.62<br>-0.68<br>0.00<br>N | 42.69<br>-0.80<br>0.00<br>N | 43.54<br>-1.07<br>0.00<br>N | 46.98<br>-1.25<br>0.00<br>N | 48.65<br>-1.55<br>0.00<br>N | 54.19<br>-1.80<br>0.00<br>N | 76.50<br>-2.42<br>0.00<br>N   | 83.17<br>-2.51<br>0.00<br>N  | 88.65<br>-2.60<br>0.00<br>N   | 158.84<br>-4.78<br>0.00<br>N  | 98.39<br>-2.81<br>0.00<br>N    | 93.12<br>-2.75<br>0.00<br>N    | 95.52<br>-2.86<br>0.00<br>N    | 65.14<br>-1.97<br>0.00<br>N   | 62.92<br>-2.02<br>0.00<br>N   | 87.67<br>-2.78<br>0.00<br>N   | 55.39<br>-1.72<br>0.00<br>N | 50.03<br>-1.18<br>0.00<br>N | 48.79<br>-0.92<br>0.00<br>N |
| G.F.CEMENT____DRP<br>24184   | 47.99<br>1.55<br>0.00<br>N   | 48.99<br>2.76<br>0.00<br>N   | 47.52<br>2.82<br>0.00<br>N   | 37.96<br>2.25<br>0.00<br>N   | 27.73<br>1.42<br>0.00<br>N   | 45.47<br>2.18<br>0.00<br>N  | 44.80<br>1.31<br>0.00<br>N  | 46.21<br>1.59<br>0.00<br>N  | 49.92<br>1.69<br>0.00<br>N  | 51.36<br>1.15<br>0.00<br>N  | 58.37<br>2.38<br>0.00<br>N  | 80.93<br>2.02<br>0.00<br>N    | 87.76<br>2.08<br>0.00<br>N   | 93.25<br>1.99<br>0.00<br>N    | 169.08<br>5.46<br>0.00<br>N   | 104.84<br>3.64<br>0.00<br>N    | 99.85<br>3.97<br>0.00<br>N     | 102.24<br>3.86<br>0.00<br>N    | 69.41<br>2.29<br>0.00<br>N    | 66.92<br>1.99<br>0.00<br>N    | 92.86<br>2.40<br>0.00<br>N    | 58.24<br>1.14<br>0.00<br>N  | 52.39<br>1.19<br>0.00<br>N  | 51.44<br>1.74<br>0.00<br>N  |
| GARDENVILLE____LBMP<br>24039 | 43.94<br>-2.49<br>0.00<br>N  | 43.71<br>-2.53<br>0.00<br>N  | 42.25<br>-2.45<br>0.00<br>N  | 33.76<br>-1.96<br>0.00<br>N  | 25.02<br>-1.29<br>0.00<br>N  | 41.04<br>-2.26<br>0.00<br>N | 41.53<br>-1.97<br>0.00<br>N | 42.37<br>-2.24<br>0.00<br>N | 46.62<br>-1.60<br>0.00<br>N | 50.86<br>0.66<br>0.00<br>N  | 56.51<br>0.52<br>0.00<br>N  | 79.53<br>0.62<br>0.00<br>N    | 83.08<br>-2.59<br>0.00<br>N  | 88.55<br>-2.70<br>0.00<br>N   | 156.54<br>-7.08<br>0.00<br>N  | 96.16<br>-5.04<br>0.00<br>N    | 91.09<br>-4.78<br>0.00<br>N    | 94.39<br>-3.99<br>0.00<br>N    | 64.90<br>-2.21<br>0.00<br>N   | 62.34<br>-2.59<br>0.00<br>N   | 86.73<br>-3.72<br>0.00<br>N   | 55.55<br>-1.56<br>0.00<br>N | 49.41<br>-1.79<br>0.00<br>N | 47.01<br>-2.69<br>0.00<br>N |
| GENERAL____MILLS<br>23808    | 44.95<br>-1.48<br>0.00<br>N  | 44.58<br>-1.65<br>0.00<br>N  | 43.20<br>-1.50<br>0.00<br>N  | 34.55<br>-1.16<br>0.00<br>N  | 25.54<br>-0.77<br>0.00<br>N  | 41.86<br>-1.44<br>0.00<br>N | 42.38<br>-1.11<br>0.00<br>N | 43.23<br>-1.39<br>0.00<br>N | 47.02<br>-1.21<br>0.00<br>N | 49.63<br>-0.58<br>0.00<br>N | 55.53<br>-0.46<br>0.00<br>N | 78.33<br>-0.58<br>0.00<br>N   | 85.46<br>-0.22<br>0.00<br>N  | 91.50<br>0.25<br>0.00<br>N    | 163.61<br>0.00<br>0.00<br>N   | 101.95<br>0.75<br>0.00<br>N    | 96.13<br>0.26<br>0.00<br>N     | 98.63<br>0.26<br>0.00<br>N     | 67.78<br>0.66<br>0.00<br>N    | 64.92<br>-0.02<br>0.00<br>N   | 90.30<br>-0.15<br>0.00<br>N   | 57.98<br>0.88<br>0.00<br>N  | 51.58<br>0.37<br>0.00<br>N  | 48.88<br>-0.82<br>0.00<br>N |
| GE_PLASTICS____DRP<br>24183  | 47.96<br>1.53<br>0.00<br>N   | 47.89<br>1.65<br>0.00<br>N   | 46.38<br>1.68<br>0.00<br>N   | 37.09<br>1.38<br>0.00<br>N   | 27.24<br>0.93<br>0.00<br>N   | 44.71<br>1.42<br>0.00<br>N  | 44.50<br>1.00<br>0.00<br>N  | 45.56<br>0.95<br>0.00<br>N  | 48.99<br>0.76<br>0.00<br>N  | 50.43<br>0.22<br>0.00<br>N  | 55.93<br>-0.06<br>0.00<br>N | 78.87<br>-0.05<br>0.00<br>N   | 85.62<br>-0.06<br>0.00<br>N  | 90.80<br>-0.46<br>0.00<br>N   | 163.44<br>-0.17<br>0.00<br>N  | 100.74<br>-0.46<br>0.00<br>N   | 95.68<br>-0.19<br>0.00<br>N    | 97.84<br>-0.54<br>0.00<br>N    | 66.71<br>-0.41<br>0.00<br>N   | 65.10<br>0.17<br>0.00<br>N    | 90.70<br>0.25<br>0.00<br>N    | 57.00<br>-0.10<br>0.00<br>N | 51.55<br>0.35<br>0.00<br>N  | 50.77<br>1.06<br>0.00<br>N  |
| GILBOA____1<br>23756         | 48.47<br>2.03<br>0.00<br>N   | 48.40<br>2.17<br>0.00<br>N   | 46.89<br>2.19<br>0.00<br>N   | 37.50<br>1.79<br>0.00<br>N   | 27.56<br>1.25<br>0.00<br>N   | 45.14<br>1.84<br>0.00<br>N  | 44.95<br>1.45<br>0.00<br>N  | 45.97<br>1.36<br>0.00<br>N  | 49.51<br>1.28<br>0.00<br>N  | 51.00<br>0.79<br>0.00<br>N  | 56.38<br>0.39<br>0.00<br>N  | 79.62<br>0.71<br>0.00<br>N    | 86.27<br>0.60<br>0.00<br>N   | 91.29<br>0.03<br>0.00<br>N    | 164.31<br>0.69<br>0.00<br>N   | 101.14<br>-0.06<br>0.00<br>N   | 96.02<br>0.15<br>0.00<br>N     | 98.05<br>-0.33<br>0.00<br>N    | 67.13<br>0.01<br>0.00<br>N    | 65.74<br>0.80<br>0.00<br>N    | 91.64<br>1.19<br>0.00<br>N    | 57.60<br>0.50<br>0.00<br>N  | 52.05<br>0.85<br>0.00<br>N  | 51.27<br>1.56<br>0.00<br>N  |
| GILBOA____2<br>23757         | 48.47<br>2.03<br>0.00<br>N   | 48.40<br>2.17<br>0.00<br>N   | 46.89<br>2.19<br>0.00<br>N   | 37.50<br>1.79<br>0.00<br>N   | 27.56<br>1.25<br>0.00<br>N   | 45.14<br>1.84<br>0.00<br>N  | 44.95<br>1.45<br>0.00<br>N  | 45.97<br>1.36<br>0.00<br>N  | 49.51<br>1.28<br>0.00<br>N  | 51.00<br>0.79<br>0.00<br>N  | 56.38<br>0.39<br>0.00<br>N  | 79.62<br>0.71<br>0.00<br>N    | 86.27<br>0.60<br>0.00<br>N   | 91.29<br>0.03<br>0.00<br>N    | 164.31<br>0.69<br>0.00<br>N   | 101.14<br>-0.06<br>0.00<br>N   | 96.02<br>0.15<br>0.00<br>N     | 98.05<br>-0.33<br>0.00<br>N    | 67.13<br>0.01<br>0.00<br>N    | 65.74<br>0.80<br>0.00<br>N    | 91.64<br>1.19<br>0.00<br>N    | 57.60<br>0.50<br>0.00<br>N  | 52.05<br>0.85<br>0.00<br>N  | 51.27<br>1.56<br>0.00<br>N  |
| GILBOA____3<br>23758         | 48.47<br>2.03<br>0.00<br>N   | 48.40<br>2.17<br>0.00<br>N   | 46.89<br>2.19<br>0.00<br>N   | 37.50<br>1.79<br>0.00<br>N   | 27.56<br>1.25<br>0.00<br>N   | 45.14<br>1.84<br>0.00<br>N  | 44.95<br>1.45<br>0.00<br>N  | 45.97<br>1.36<br>0.00<br>N  | 49.51<br>1.28<br>0.00<br>N  | 51.00<br>0.79<br>0.00<br>N  | 56.38<br>0.39<br>0.00<br>N  | 79.62<br>0.71<br>0.00<br>N    | 86.27<br>0.60<br>0.00<br>N   | 91.29<br>0.03<br>0.00<br>N    | 164.31<br>0.69<br>0.00<br>N   | 101.14<br>-0.06<br>0.00<br>N   | 96.02<br>0.15<br>0.00<br>N     | 98.05<br>-0.33<br>0.00<br>N    | 67.13<br>0.01<br>0.00<br>N    | 65.74<br>0.80<br>0.00<br>N    | 91.64<br>1.19<br>0.00<br>N    | 57.60<br>0.50<br>0.00<br>N  | 52.05<br>0.85<br>0.00<br>N  | 51.27<br>1.56<br>0.00<br>N  |
| GILBOA____4<br>23759         | 48.47<br>2.03<br>0.00<br>N   | 48.40<br>2.17<br>0.00<br>N   | 46.89<br>2.19<br>0.00<br>N   | 37.50<br>1.79<br>0.00<br>N   | 27.56<br>1.25<br>0.00<br>N   | 45.14<br>1.84<br>0.00<br>N  | 44.95<br>1.45<br>0.00<br>N  | 45.97<br>1.36<br>0.00<br>N  | 49.51<br>1.28<br>0.00<br>N  | 51.00<br>0.79<br>0.00<br>N  | 56.38<br>0.39<br>0.00<br>N  | 79.62<br>0.71<br>0.00<br>N    | 86.27<br>0.60<br>0.00<br>N   | 91.29<br>0.03<br>0.00<br>N    | 164.31<br>0.69<br>0.00<br>N   | 101.14<br>-0.06<br>0.00<br>N   | 96.02<br>0.15<br>0.00<br>N     | 98.05<br>-0.33<br>0.00<br>N    | 67.13<br>0.01<br>0.00<br>N    | 65.74<br>0.80<br>0.00<br>N    | 91.64<br>1.19<br>0.00<br>N    | 57.60<br>0.50<br>0.00<br>N  | 52.05<br>0.85<br>0.00<br>N  | 51.27<br>1.56<br>0.00<br>N  |
| GILBOA____<br>23599          | 48.47<br>2.03<br>0.00<br>N   | 48.40<br>2.17<br>0.00<br>N   | 46.89<br>2.19<br>0.00<br>N   | 37.50<br>1.79<br>0.00<br>N   | 27.56<br>1.25<br>0.00<br>N   | 45.14<br>1.84<br>0.00<br>N  | 44.95<br>1.45<br>0.00<br>N  | 45.97<br>1.36<br>0.00<br>N  | 49.51<br>1.28<br>0.00<br>N  | 51.00<br>0.79<br>0.00<br>N  | 56.38<br>0.39<br>0.00<br>N  | 79.62<br>0.71<br>0.00<br>N    | 86.27<br>0.60<br>0.00<br>N   | 91.29<br>0.03<br>0.00<br>N    | 164.31<br>0.69<br>0.00<br>N   | 101.14<br>-0.06<br>0.00<br>N   | 96.02<br>0.15<br>0.00<br>N     | 98.05<br>-0.33<br>0.00<br>N    | 67.13<br>0.01<br>0.00<br>N    | 65.74<br>0.80<br>0.00<br>N    | 91.64<br>1.19<br>0.00<br>N    | 57.60<br>0.50<br>0.00<br>N  | 52.05<br>0.85<br>0.00<br>N  | 51.27<br>1.56<br>0.00<br>N  |
| GINNA____<br>23603           | 44.88<br>-1.56<br>0.00<br>N  | 44.50<br>-1.73<br>0.00<br>N  | 43.22<br>-1.48<br>0.00<br>N  | 34.58<br>-1.14<br>0.00<br>N  | 25.48<br>-0.82<br>0.00<br>N  | 41.79<br>-1.51<br>0.00<br>N | 41.54<br>-1.96<br>0.00<br>N | 42.25<br>-2.36<br>0.00<br>N | 45.69<br>-2.54<br>0.00<br>N | 47.82<br>-2.38<br>0.00<br>N | 53.90<br>-2.10<br>0.00<br>N | 76.18<br>-2.73<br>0.00<br>N   | 83.05<br>-2.63<br>0.00<br>N  | 88.71<br>-2.55<br>0.00<br>N   | 159.50<br>-4.12<br>0.00<br>N  | 98.66<br>-2.54<br>0.00<br>N    | 93.49<br>-2.38<br>0.00<br>N    | 95.48<br>-2.90<br>0.00<br>N    | 64.96<br>-2.15<br>0.00<br>N   | 62.66<br>-2.28<br>0.00<br>N   | 87.23<br>-3.22<br>0.00<br>N   | 55.20<br>-1.91<br>0.00<br>N | 49.50<br>-1.71<br>0.00<br>N | 48.52<br>-1.19<br>0.00<br>N |
| GLEN PARK____<br>23778       | 46.81<br>0.38<br>0.00<br>N   | 46.57<br>0.33<br>0.00<br>N   | 45.34<br>0.64<br>0.00<br>N   | 36.33<br>0.61<br>0.00<br>N   | 26.78<br>0.47<br>0.00<br>N   | 43.93<br>0.63<br>0.00<br>N  | 43.62<br>0.12<br>0.00<br>N  | 43.95<br>-0.66<br>0.00<br>N | 47.47<br>-0.76<br>0.00<br>N | 49.07<br>-1.14<br>0.00<br>N | 54.29<br>-1.70<br>0.00<br>N | 76.74<br>-2.17<br>0.00<br>N   | 83.63<br>-2.05<br>0.00<br>N  | 89.38<br>-1.88<br>0.00<br>N   | 159.21<br>-4.41<br>0.00<br>N  | 98.48<br>-2.72<br>0.00<br>N    | 93.47<br>-2.40<br>0.00<br>N    | 96.12<br>-2.25<br>0.00<br>N    | 65.10<br>-2.02<br>0.00<br>N   | 62.98<br>-1.95<br>0.00<br>N   | 87.82<br>-2.63<br>0.00<br>N   | 55.33<br>-1.77<br>0.00<br>N | 50.48<br>-0.73<br>0.00<br>N | 49.83<br>0.13<br>0.00<br>N  |
| GLENWOOD_IC_1_G5<br>23712    | 76.21<br>5.47<br>-24.31<br>N | 68.46<br>5.26<br>-16.96<br>N | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N | 53.32<br>5.56<br>-4.26<br>N | 54.94<br>6.25<br>-4.08<br>N | 57.66<br>6.85<br>-2.58<br>N | 61.51<br>6.78<br>-4.53<br>N | 67.74<br>6.96<br>-4.79<br>N | 104.47<br>8.79<br>-16.77<br>N | 103.14<br>9.58<br>-7.89<br>N | 105.53<br>10.22<br>-4.06<br>N | 183.06<br>17.37<br>-2.08<br>N | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 123.37<br>11.13<br>-13.86<br>N | 137.23<br>7.23<br>-62.89<br>N | 124.16<br>7.08<br>-52.14<br>N | 102.73<br>10.02<br>-2.25<br>N | 68.28<br>5.92<br>-5.26<br>N | 57.16<br>5.26<br>-0.69<br>N | 56.17<br>5.64<br>-0.83<br>N |

|                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                               |                                |                                |                                |                                |                                |                                |                                |                               |                               |                                |                               |                                |                               |
|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| GLENWOOD_IC_2_G1<br>23688      | 76.21<br>5.47<br>-24.31<br>N  | 68.46<br>5.26<br>-16.96<br>N | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.94<br>6.25<br>-4.07<br>N  | 57.38<br>6.85<br>-2.29<br>N  | 60.87<br>6.78<br>-3.89<br>N   | 67.74<br>6.96<br>-4.79<br>N   | 90.65<br>8.79<br>-2.95<br>N    | 103.14<br>9.58<br>-7.89<br>N   | 105.53<br>10.22<br>-4.06<br>N  | 183.06<br>17.37<br>-2.08<br>N  | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 111.17<br>11.13<br>-1.67<br>N  | 79.56<br>7.22<br>-5.23<br>N   | 98.37<br>7.08<br>-26.35<br>N  | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N   | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.82<br>N   |
| GLENWOOD_IC_3_G1<br>23689      | 76.21<br>5.47<br>-24.31<br>N  | 68.46<br>5.26<br>-16.96<br>N | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.94<br>6.25<br>-4.07<br>N  | 57.38<br>6.85<br>-2.29<br>N  | 60.87<br>6.78<br>-3.89<br>N   | 67.74<br>6.96<br>-4.79<br>N   | 90.65<br>8.79<br>-2.95<br>N    | 103.14<br>9.58<br>-7.89<br>N   | 105.53<br>10.22<br>-4.06<br>N  | 183.06<br>17.37<br>-2.08<br>N  | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 111.17<br>11.13<br>-1.67<br>N  | 79.56<br>7.22<br>-5.23<br>N   | 98.37<br>7.08<br>-26.35<br>N  | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N   | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.82<br>N   |
| GLENWOOD___4<br>23550          | 76.21<br>5.47<br>-24.31<br>N  | 68.46<br>5.26<br>-16.96<br>N | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.94<br>6.25<br>-4.08<br>N  | 57.66<br>6.85<br>-2.58<br>N  | 61.51<br>6.78<br>-4.53<br>N   | 67.74<br>6.96<br>-4.79<br>N   | 104.46<br>8.79<br>-16.76<br>N  | 103.14<br>9.58<br>-7.89<br>N   | 105.53<br>10.22<br>-4.06<br>N  | 183.06<br>17.37<br>-2.08<br>N  | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 123.36<br>11.13<br>-13.86<br>N | 137.19<br>7.23<br>-62.85<br>N | 124.14<br>7.08<br>-52.12<br>N | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N   | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.83<br>N   |
| GLENWOOD___5<br>23614          | 76.21<br>5.47<br>-24.31<br>N  | 68.46<br>5.26<br>-16.96<br>N | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.94<br>6.25<br>-4.08<br>N  | 57.66<br>6.85<br>-2.58<br>N  | 61.51<br>6.78<br>-4.53<br>N   | 67.74<br>6.96<br>-4.79<br>N   | 104.46<br>8.79<br>-16.76<br>N  | 103.14<br>9.58<br>-7.89<br>N   | 105.53<br>10.22<br>-4.06<br>N  | 183.06<br>17.37<br>-2.08<br>N  | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 123.36<br>11.13<br>-13.86<br>N | 137.19<br>7.23<br>-62.85<br>N | 124.14<br>7.08<br>-52.12<br>N | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N   | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.83<br>N   |
| GLOBAL GREEN_PORT_GT1<br>23814 | 75.83<br>5.09<br>-24.31<br>N  | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N  | 53.29<br>5.53<br>-4.26<br>N  | 55.23<br>6.18<br>-4.44<br>N  | 81.24<br>6.69<br>-26.32<br>N | 115.44<br>6.64<br>-58.60<br>N | 66.78<br>5.53<br>-5.25<br>N   | 97.84<br>7.69<br>-11.24<br>N   | 101.40<br>7.83<br>-7.89<br>N   | 104.08<br>8.76<br>-4.06<br>N   | 180.58<br>14.88<br>-2.08<br>N  | 136.16<br>9.17<br>-25.79<br>N  | 117.86<br>9.28<br>-12.70<br>N  | 116.69<br>9.52<br>-8.80<br>N   | 112.07<br>5.51<br>-39.45<br>N | 111.73<br>4.97<br>-41.82<br>N | 99.90<br>7.19<br>-2.25<br>N    | 66.74<br>4.38<br>-5.26<br>N   | 55.75<br>3.86<br>-0.69<br>N    | 54.62<br>4.09<br>-0.82<br>N   |
| GOUDEY___7<br>23579            | 46.80<br>0.36<br>0.00<br>N    | 46.83<br>0.60<br>0.00<br>N   | 45.11<br>0.42<br>0.00<br>N   | 35.99<br>0.27<br>0.00<br>N   | 26.56<br>0.25<br>0.00<br>N   | 43.66<br>0.36<br>0.00<br>N   | 44.15<br>0.65<br>0.00<br>N   | 45.58<br>0.97<br>0.00<br>N   | 49.55<br>1.32<br>0.00<br>N   | 51.32<br>1.11<br>0.00<br>N    | 57.10<br>1.11<br>0.00<br>N    | 80.47<br>1.56<br>0.00<br>N     | 88.51<br>2.83<br>0.00<br>N     | 94.13<br>2.87<br>0.00<br>N     | 167.61<br>4.00<br>0.00<br>N    | 103.74<br>2.54<br>0.00<br>N    | 98.18<br>2.31<br>0.00<br>N     | 101.15<br>2.77<br>0.00<br>N    | 69.07<br>1.96<br>0.00<br>N    | 66.89<br>1.96<br>0.00<br>N    | 93.37<br>2.92<br>0.00<br>N     | 58.72<br>1.62<br>0.00<br>N    | 52.28<br>1.07<br>0.00<br>N     | 50.26<br>0.56<br>0.00<br>N    |
| GOUDEY___8<br>23580            | 46.70<br>0.27<br>0.00<br>N    | 46.80<br>0.57<br>0.00<br>N   | 45.10<br>0.40<br>0.00<br>N   | 35.99<br>0.28<br>0.00<br>N   | 26.54<br>0.23<br>0.00<br>N   | 43.55<br>0.25<br>0.00<br>N   | 44.04<br>0.54<br>0.00<br>N   | 45.46<br>0.85<br>0.00<br>N   | 49.42<br>1.19<br>0.00<br>N   | 51.18<br>0.98<br>0.00<br>N    | 56.95<br>0.96<br>0.00<br>N    | 80.25<br>1.34<br>0.00<br>N     | 88.23<br>2.55<br>0.00<br>N     | 93.84<br>2.58<br>0.00<br>N     | 167.12<br>3.51<br>0.00<br>N    | 103.44<br>2.24<br>0.00<br>N    | 97.89<br>2.02<br>0.00<br>N     | 100.85<br>2.47<br>0.00<br>N    | 68.82<br>1.71<br>0.00<br>N    | 66.70<br>1.76<br>0.00<br>N    | 93.09<br>2.64<br>0.00<br>N     | 58.55<br>1.45<br>0.00<br>N    | 52.14<br>0.93<br>0.00<br>N     | 50.13<br>0.43<br>0.00<br>N    |
| GOWANUS_GT_1_GRP<br>23732      | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N  | 99.92<br>7.39<br>-42.32<br>N  | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT_2_GRP<br>23617      | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N  | 99.98<br>7.45<br>-42.32<br>N  | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT_3_GRP<br>23618      | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N  | 99.92<br>7.39<br>-42.32<br>N  | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT_4_GRP<br>23751      | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N  | 99.98<br>7.45<br>-42.32<br>N  | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT1_1<br>24077         | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N  | 99.92<br>7.39<br>-42.32<br>N  | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT1_2<br>24078         | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N  | 99.92<br>7.39<br>-42.32<br>N  | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |

|                        |        |        |        |        |        |        |        |        |       |        |        |        |        |        |        |        |        |        |        |        |        |        |         |        |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|
| GOWANUS_GT1_3<br>24079 | 101.50 | 87.48  | 73.18  | 60.65  | 60.50  | 60.90  | 75.00  | 62.21  | 56.33 | 99.92  | 126.70 | 149.50 | 163.15 | 160.34 | 202.77 | 159.01 | 146.75 | 146.65 | 151.63 | 166.86 | 149.46 | 151.03 | 161.70  | 127.43 |
|                        | 5.55   | 5.32   | 4.91   | 3.92   | 2.89   | 5.24   | 5.92   | 6.58   | 7.18  | 7.39   | 7.66   | 11.01  | 11.69  | 11.99  | 20.87  | 12.51  | 12.26  | 13.19  | 8.58   | 8.40   | 12.03  | 7.04   | 6.27    | 5.97   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT1_4<br>24080 | 101.50 | 87.48  | 73.18  | 60.65  | 60.50  | 60.90  | 75.00  | 62.21  | 56.33 | 99.92  | 126.70 | 149.50 | 163.15 | 160.34 | 202.77 | 159.01 | 146.75 | 146.65 | 151.63 | 166.86 | 149.46 | 151.03 | 161.70  | 127.43 |
|                        | 5.55   | 5.32   | 4.91   | 3.92   | 2.89   | 5.24   | 5.92   | 6.58   | 7.18  | 7.39   | 7.66   | 11.01  | 11.69  | 11.99  | 20.87  | 12.51  | 12.26  | 13.19  | 8.58   | 8.40   | 12.03  | 7.04   | 6.27    | 5.97   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT1_5<br>24084 | 101.50 | 87.48  | 73.18  | 60.65  | 60.50  | 60.90  | 75.00  | 62.21  | 56.33 | 99.92  | 126.70 | 149.50 | 163.15 | 160.34 | 202.77 | 159.01 | 146.75 | 146.65 | 151.63 | 166.86 | 149.46 | 151.03 | 161.70  | 127.43 |
|                        | 5.55   | 5.32   | 4.91   | 3.92   | 2.89   | 5.24   | 5.92   | 6.58   | 7.18  | 7.39   | 7.66   | 11.01  | 11.69  | 11.99  | 20.87  | 12.51  | 12.26  | 13.19  | 8.58   | 8.40   | 12.03  | 7.04   | 6.27    | 5.97   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT1_6<br>24111 | 101.50 | 87.48  | 73.18  | 60.65  | 60.50  | 60.90  | 75.00  | 62.21  | 56.33 | 99.92  | 126.70 | 149.50 | 163.15 | 160.34 | 202.77 | 159.01 | 146.75 | 146.65 | 151.63 | 166.86 | 149.46 | 151.03 | 161.70  | 127.43 |
|                        | 5.55   | 5.32   | 4.91   | 3.92   | 2.89   | 5.24   | 5.92   | 6.58   | 7.18  | 7.39   | 7.66   | 11.01  | 11.69  | 11.99  | 20.87  | 12.51  | 12.26  | 13.19  | 8.58   | 8.40   | 12.03  | 7.04   | 6.27    | 5.97   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT1_7<br>24112 | 101.50 | 87.48  | 73.18  | 60.65  | 60.50  | 60.90  | 75.00  | 62.21  | 56.33 | 99.92  | 126.70 | 149.50 | 163.15 | 160.34 | 202.77 | 159.01 | 146.75 | 146.65 | 151.63 | 166.86 | 149.46 | 151.03 | 161.70  | 127.43 |
|                        | 5.55   | 5.32   | 4.91   | 3.92   | 2.89   | 5.24   | 5.92   | 6.58   | 7.18  | 7.39   | 7.66   | 11.01  | 11.69  | 11.99  | 20.87  | 12.51  | 12.26  | 13.19  | 8.58   | 8.40   | 12.03  | 7.04   | 6.27    | 5.97   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT1_8<br>24113 | 101.50 | 87.48  | 73.18  | 60.65  | 60.50  | 60.90  | 75.00  | 62.21  | 56.33 | 99.92  | 126.70 | 149.50 | 163.15 | 160.34 | 202.77 | 159.01 | 146.75 | 146.65 | 151.63 | 166.86 | 149.46 | 151.03 | 161.70  | 127.43 |
|                        | 5.55   | 5.32   | 4.91   | 3.92   | 2.89   | 5.24   | 5.92   | 6.58   | 7.18  | 7.39   | 7.66   | 11.01  | 11.69  | 11.99  | 20.87  | 12.51  | 12.26  | 13.19  | 8.58   | 8.40   | 12.03  | 7.04   | 6.27    | 5.97   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT2_1<br>24114 | 101.54 | 87.52  | 73.22  | 60.68  | 60.53  | 60.94  | 75.04  | 62.26  | 56.38 | 99.98  | 126.77 | 149.59 | 163.41 | 160.64 | 202.99 | 159.13 | 146.86 | 146.76 | 151.69 | 167.05 | 149.15 | 150.45 | 161.16  | 126.89 |
|                        | 5.59   | 5.36   | 4.95   | 3.94   | 2.91   | 5.28   | 5.96   | 6.63   | 7.23  | 7.45   | 7.73   | 11.11  | 11.95  | 12.29  | 21.09  | 12.62  | 12.38  | 13.30  | 8.64   | 8.60   | 11.72  | 6.46   | 5.73    | 5.44   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT2_2<br>24115 | 101.54 | 87.52  | 73.22  | 60.68  | 60.53  | 60.94  | 75.04  | 62.26  | 56.38 | 99.98  | 126.77 | 149.59 | 163.41 | 160.64 | 202.99 | 159.13 | 146.86 | 146.76 | 151.69 | 167.05 | 149.15 | 150.45 | 161.16  | 126.89 |
|                        | 5.59   | 5.36   | 4.95   | 3.94   | 2.91   | 5.28   | 5.96   | 6.63   | 7.23  | 7.45   | 7.73   | 11.11  | 11.95  | 12.29  | 21.09  | 12.62  | 12.38  | 13.30  | 8.64   | 8.60   | 11.72  | 6.46   | 5.73    | 5.44   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT2_3<br>24116 | 101.54 | 87.52  | 73.22  | 60.68  | 60.53  | 60.94  | 75.04  | 62.26  | 56.38 | 99.98  | 126.77 | 149.59 | 163.41 | 160.64 | 202.99 | 159.13 | 146.86 | 146.76 | 151.69 | 167.05 | 149.15 | 150.45 | 161.16  | 126.89 |
|                        | 5.59   | 5.36   | 4.95   | 3.94   | 2.91   | 5.28   | 5.96   | 6.63   | 7.23  | 7.45   | 7.73   | 11.11  | 11.95  | 12.29  | 21.09  | 12.62  | 12.38  | 13.30  | 8.64   | 8.60   | 11.72  | 6.46   | 5.73    | 5.44   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT2_4<br>24117 | 101.54 | 87.52  | 73.22  | 60.68  | 60.53  | 60.94  | 75.04  | 62.26  | 56.38 | 99.98  | 126.77 | 149.59 | 163.41 | 160.64 | 202.99 | 159.13 | 146.86 | 146.76 | 151.69 | 167.05 | 149.15 | 150.45 | 161.16  | 126.89 |
|                        | 5.59   | 5.36   | 4.95   | 3.94   | 2.91   | 5.28   | 5.96   | 6.63   | 7.23  | 7.45   | 7.73   | 11.11  | 11.95  | 12.29  | 21.09  | 12.62  | 12.38  | 13.30  | 8.64   | 8.60   | 11.72  | 6.46   | 5.73    | 5.44   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT2_5<br>24118 | 101.54 | 87.52  | 73.22  | 60.68  | 60.53  | 60.94  | 75.04  | 62.26  | 56.38 | 99.98  | 126.77 | 149.59 | 163.41 | 160.64 | 202.99 | 159.13 | 146.86 | 146.76 | 151.69 | 167.05 | 149.15 | 150.45 | 161.16  | 126.89 |
|                        | 5.59   | 5.36   | 4.95   | 3.94   | 2.91   | 5.28   | 5.96   | 6.63   | 7.23  | 7.45   | 7.73   | 11.11  | 11.95  | 12.29  | 21.09  | 12.62  | 12.38  | 13.30  | 8.64   | 8.60   | 11.72  | 6.46   | 5.73    | 5.44   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT2_6<br>24119 | 101.54 | 87.52  | 73.22  | 60.68  | 60.53  | 60.94  | 75.04  | 62.26  | 56.38 | 99.98  | 126.77 | 149.59 | 163.41 | 160.64 | 202.99 | 159.13 | 146.86 | 146.76 | 151.69 | 167.05 | 149.15 | 150.45 | 161.16  | 126.89 |
|                        | 5.59   | 5.36   | 4.95   | 3.94   | 2.91   | 5.28   | 5.96   | 6.63   | 7.23  | 7.45   | 7.73   | 11.11  | 11.95  | 12.29  | 21.09  | 12.62  | 12.38  | 13.30  | 8.64   | 8.60   | 11.72  | 6.46   | 5.73    | 5.44   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |
| GOWANUS_GT2_7<br>24120 | 101.54 | 87.52  | 73.22  | 60.68  | 60.53  | 60.94  | 75.04  | 62.26  | 56.38 | 99.98  | 126.77 | 149.59 | 163.41 | 160.64 | 202.99 | 159.13 | 146.86 | 146.76 | 151.69 | 167.05 | 149.15 | 150.45 | 161.16  | 126.89 |
|                        | 5.59   | 5.36   | 4.95   | 3.94   | 2.91   | 5.28   | 5.96   | 6.63   | 7.23  | 7.45   | 7.73   | 11.11  | 11.95  | 12.29  | 21.09  | 12.62  | 12.38  | 13.30  | 8.64   | 8.60   | 11.72  | 6.46   | 5.73    | 5.44   |
|                        | -49.51 | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92 | -42.32 | -63.05 | -59.57 | -65.79 | -57.09 | -18.28 | -45.30 | -38.62 | -35.08 | -75.94 | -93.52 | -46.98 | -86.89 | -104.23 | -71.75 |
|                        | N      | N      | N      | N      | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      |

|                        |                               |                              |                              |                              |                              |                              |                              |                              |                             |                              |                               |                                |                                |                                |                                |                                |                                |                                |                               |                               |                                |                               |                                |                               |
|------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| GOWANUS_GT2_8<br>24121 | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT3_1<br>24122 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT3_2<br>24123 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT3_3<br>24124 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT3_4<br>24125 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT3_5<br>24126 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT3_6<br>24127 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT3_7<br>24128 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT3_8<br>24129 | 101.50<br>5.55<br>-49.51<br>N | 87.48<br>5.32<br>-35.93<br>N | 73.18<br>4.91<br>-23.58<br>N | 60.65<br>3.92<br>-21.02<br>N | 60.50<br>2.89<br>-31.30<br>N | 60.90<br>5.24<br>-12.36<br>N | 75.00<br>5.92<br>-25.58<br>N | 62.21<br>6.58<br>-11.02<br>N | 56.33<br>7.18<br>-0.92<br>N | 99.92<br>7.39<br>-42.32<br>N | 126.70<br>7.66<br>-63.05<br>N | 149.50<br>11.01<br>-59.57<br>N | 163.15<br>11.69<br>-65.79<br>N | 160.34<br>11.99<br>-57.09<br>N | 202.77<br>20.87<br>-18.28<br>N | 159.01<br>12.51<br>-45.30<br>N | 146.75<br>12.26<br>-38.62<br>N | 146.65<br>13.19<br>-35.08<br>N | 151.63<br>8.58<br>-75.94<br>N | 166.86<br>8.40<br>-93.52<br>N | 149.46<br>12.03<br>-46.98<br>N | 151.03<br>7.04<br>-86.89<br>N | 161.70<br>6.27<br>-104.23<br>N | 127.43<br>5.97<br>-71.75<br>N |
| GOWANUS_GT4_1<br>24130 | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT4_2<br>24131 | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT4_3<br>24132 | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT4_4<br>24133 | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |

|                              |                               |                              |                              |                              |                              |                              |                              |                              |                             |                              |                               |                                |                                |                                |                                |                                |                                |                                |                               |                               |                                |                               |                                |                               |
|------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| GOWANUS_GT4_5<br>24134       | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT4_6<br>24135       | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT4_7<br>24136       | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GOWANUS_GT4_8<br>24137       | 101.54<br>5.59<br>-49.51<br>N | 87.52<br>5.36<br>-35.93<br>N | 73.22<br>4.95<br>-23.58<br>N | 60.68<br>3.94<br>-21.02<br>N | 60.53<br>2.91<br>-31.30<br>N | 60.94<br>5.28<br>-12.36<br>N | 75.04<br>5.96<br>-25.58<br>N | 62.26<br>6.63<br>-11.02<br>N | 56.38<br>7.23<br>-0.92<br>N | 99.98<br>7.45<br>-42.32<br>N | 126.77<br>7.73<br>-63.05<br>N | 149.59<br>11.11<br>-59.57<br>N | 163.41<br>11.95<br>-65.79<br>N | 160.64<br>12.29<br>-57.09<br>N | 202.99<br>21.09<br>-18.28<br>N | 159.13<br>12.62<br>-45.30<br>N | 146.86<br>12.38<br>-38.62<br>N | 146.76<br>13.30<br>-35.08<br>N | 151.69<br>8.64<br>-75.94<br>N | 167.05<br>8.60<br>-93.52<br>N | 149.15<br>11.72<br>-46.98<br>N | 150.45<br>6.46<br>-86.89<br>N | 161.16<br>5.73<br>-104.23<br>N | 126.89<br>5.44<br>-71.75<br>N |
| GRAHMSVILLE___HY<br>23607    | 50.93<br>4.49<br>0.00<br>N    | 50.37<br>4.14<br>0.00<br>N   | 48.40<br>3.71<br>0.00<br>N   | 38.61<br>2.90<br>0.00<br>N   | 28.44<br>2.13<br>0.00<br>N   | 47.03<br>3.73<br>0.00<br>N   | 47.83<br>4.33<br>0.00<br>N   | 49.77<br>5.16<br>0.00<br>N   | 54.24<br>6.01<br>0.00<br>N  | 56.61<br>6.40<br>0.00<br>N   | 63.01<br>7.02<br>0.00<br>N    | 89.17<br>10.26<br>0.00<br>N    | 97.39<br>11.71<br>0.00<br>N    | 103.73<br>12.48<br>0.00<br>N   | 185.67<br>22.05<br>0.00<br>N   | 115.02<br>13.81<br>0.00<br>N   | 109.26<br>13.39<br>0.00<br>N   | 112.40<br>14.02<br>0.00<br>N   | 76.33<br>9.22<br>0.00<br>N    | 73.70<br>8.77<br>0.00<br>N    | 102.80<br>12.35<br>0.00<br>N   | 64.39<br>7.28<br>0.00<br>N    | 57.26<br>6.06<br>0.00<br>N     | 54.92<br>5.21<br>0.00<br>N    |
| GREENIDGE___3<br>23582       | 44.05<br>-2.38<br>0.00<br>N   | 43.62<br>-2.62<br>0.00<br>N  | 42.13<br>-2.57<br>0.00<br>N  | 33.67<br>-2.05<br>0.00<br>N  | 25.01<br>-1.30<br>0.00<br>N  | 41.10<br>-2.20<br>0.00<br>N  | 41.43<br>-2.06<br>0.00<br>N  | 42.56<br>-2.05<br>0.00<br>N  | 46.27<br>-1.96<br>0.00<br>N | 48.67<br>-1.54<br>0.00<br>N  | 54.61<br>-1.38<br>0.00<br>N   | 77.17<br>-1.74<br>0.00<br>N    | 84.42<br>-1.26<br>0.00<br>N    | 90.26<br>-0.99<br>0.00<br>N    | 161.29<br>-2.32<br>0.00<br>N   | 100.33<br>-0.87<br>0.00<br>N   | 94.69<br>-1.18<br>0.00<br>N    | 97.25<br>-1.13<br>0.00<br>N    | 66.48<br>-0.64<br>0.00<br>N   | 63.91<br>-1.03<br>0.00<br>N   | 89.03<br>-1.42<br>0.00<br>N    | 56.40<br>-0.70<br>0.00<br>N   | 50.08<br>-1.13<br>0.00<br>N    | 47.86<br>-1.84<br>0.00<br>N   |
| GREENIDGE___4<br>23583       | 44.02<br>-2.41<br>0.00<br>N   | 43.59<br>-2.65<br>0.00<br>N  | 42.10<br>-2.60<br>0.00<br>N  | 33.64<br>-2.07<br>0.00<br>N  | 24.97<br>-1.34<br>0.00<br>N  | 41.04<br>-2.26<br>0.00<br>N  | 41.40<br>-2.10<br>0.00<br>N  | 42.55<br>-2.06<br>0.00<br>N  | 46.25<br>-1.98<br>0.00<br>N | 48.65<br>-1.56<br>0.00<br>N  | 54.59<br>-1.40<br>0.00<br>N   | 77.13<br>-1.78<br>0.00<br>N    | 84.38<br>-1.29<br>0.00<br>N    | 90.23<br>-1.03<br>0.00<br>N    | 161.23<br>-2.39<br>0.00<br>N   | 100.30<br>-0.90<br>0.00<br>N   | 94.65<br>-1.22<br>0.00<br>N    | 97.20<br>-1.18<br>0.00<br>N    | 66.44<br>-0.68<br>0.00<br>N   | 63.88<br>-1.06<br>0.00<br>N   | 88.99<br>-1.46<br>0.00<br>N    | 56.38<br>-0.73<br>0.00<br>N   | 50.06<br>-1.14<br>0.00<br>N    | 47.85<br>-1.86<br>0.00<br>N   |
| HARZA MOOSE___RIVER<br>24016 | 47.06<br>0.63<br>0.00<br>N    | 46.86<br>0.63<br>0.00<br>N   | 45.42<br>0.73<br>0.00<br>N   | 36.35<br>0.63<br>0.00<br>N   | 26.78<br>0.47<br>0.00<br>N   | 44.02<br>0.73<br>0.00<br>N   | 44.03<br>0.53<br>0.00<br>N   | 44.83<br>0.22<br>0.00<br>N   | 48.38<br>0.16<br>0.00<br>N  | 50.31<br>0.10<br>0.00<br>N   | 56.05<br>0.05<br>0.00<br>N    | 79.06<br>0.15<br>0.00<br>N     | 85.92<br>0.24<br>0.00<br>N     | 91.53<br>0.28<br>0.00<br>N     | 164.04<br>0.42<br>0.00<br>N    | 101.42<br>0.21<br>0.00<br>N    | 96.13<br>0.26<br>0.00<br>N     | 98.66<br>0.28<br>0.00<br>N     | 67.18<br>0.06<br>0.00<br>N    | 65.03<br>0.09<br>0.00<br>N    | 90.59<br>0.14<br>0.00<br>N     | 57.06<br>-0.05<br>0.00<br>N   | 51.29<br>0.08<br>0.00<br>N     | 50.00<br>0.30<br>0.00<br>N    |
| HEMPSTEAD____<br>23647       | 75.73<br>4.99<br>-24.31<br>N  | 68.07<br>4.87<br>-16.96<br>N | 63.21<br>4.48<br>-14.04<br>N | 62.52<br>3.51<br>-23.29<br>N | 57.87<br>2.57<br>-29.00<br>N | 56.95<br>4.64<br>-9.01<br>N  | 53.02<br>5.25<br>-4.26<br>N  | 54.63<br>5.94<br>-4.08<br>N  | 57.62<br>6.65<br>-2.74<br>N | 61.99<br>6.88<br>-4.80<br>N  | 67.75<br>6.96<br>-15.12<br>N  | 103.98<br>9.95<br>-7.89<br>N   | 104.35<br>10.78<br>-7.89<br>N  | 106.83<br>11.51<br>-4.06<br>N  | 185.59<br>19.89<br>-2.08<br>N  | 139.23<br>12.25<br>-25.79<br>N | 120.69<br>12.12<br>-12.70<br>N | 123.47<br>12.65<br>-12.44<br>N | 131.29<br>8.10<br>-56.07<br>N | 121.70<br>7.71<br>-49.06<br>N | 103.46<br>10.75<br>-2.25<br>N  | 68.81<br>6.46<br>-5.26<br>N   | 57.55<br>5.66<br>-0.69<br>N    | 55.94<br>5.40<br>-0.83<br>N   |
| HICKLING___1<br>23621        | 46.49<br>0.06<br>0.00<br>N    | 46.13<br>-0.11<br>0.00<br>N  | 44.40<br>-0.30<br>0.00<br>N  | 35.43<br>-0.28<br>0.00<br>N  | 26.20<br>-0.11<br>0.00<br>N  | 43.34<br>0.04<br>0.00<br>N   | 44.07<br>0.57<br>0.00<br>N   | 45.58<br>0.97<br>0.00<br>N   | 49.79<br>1.56<br>0.00<br>N  | 52.28<br>2.07<br>0.00<br>N   | 58.43<br>2.44<br>0.00<br>N    | 82.60<br>3.68<br>0.00<br>N     | 90.03<br>4.35<br>0.00<br>N     | 96.00<br>4.74<br>0.00<br>N     | 170.92<br>7.31<br>0.00<br>N    | 106.00<br>4.80<br>0.00<br>N    | 100.19<br>4.32<br>0.00<br>N    | 103.15<br>4.77<br>0.00<br>N    | 70.42<br>3.31<br>0.00<br>N    | 67.89<br>2.96<br>0.00<br>N    | 94.81<br>4.36<br>0.00<br>N     | 59.69<br>2.59<br>0.00<br>N    | 52.82<br>1.62<br>0.00<br>N     | 50.35<br>0.64<br>0.00<br>N    |
| HICKLING___2<br>23622        | 46.50<br>0.06<br>0.00<br>N    | 46.14<br>-0.10<br>0.00<br>N  | 44.41<br>-0.29<br>0.00<br>N  | 35.44<br>-0.28<br>0.00<br>N  | 26.20<br>-0.11<br>0.00<br>N  | 43.35<br>0.05<br>0.00<br>N   | 44.07<br>0.57<br>0.00<br>N   | 45.59<br>0.98<br>0.00<br>N   | 49.80<br>1.57<br>0.00<br>N  | 52.28<br>2.08<br>0.00<br>N   | 58.44<br>2.45<br>0.00<br>N    | 82.61<br>3.70<br>0.00<br>N     | 90.05<br>4.37<br>0.00<br>N     | 96.03<br>4.77<br>0.00<br>N     | 170.96<br>7.35<br>0.00<br>N    | 106.03<br>4.83<br>0.00<br>N    | 100.22<br>4.34<br>0.00<br>N    | 103.18<br>4.80<br>0.00<br>N    | 70.44<br>3.32<br>0.00<br>N    | 67.91<br>2.97<br>0.00<br>N    | 94.83<br>4.38<br>0.00<br>N     | 59.70<br>2.60<br>0.00<br>N    | 52.84<br>1.63<br>0.00<br>N     | 50.36<br>0.65<br>0.00<br>N    |
| HIGH FALLS___HY<br>23754     | 48.77<br>2.33<br>0.00<br>N    | 48.37<br>2.13<br>0.00<br>N   | 46.60<br>1.91<br>0.00<br>N   | 37.19<br>1.48<br>0.00<br>N   | 27.37<br>1.06<br>0.00<br>N   | 45.11<br>1.81<br>0.00<br>N   | 45.61<br>2.11<br>0.00<br>N   | 47.20<br>2.59<br>0.00<br>N   | 51.62<br>3.40<br>0.00<br>N  | 54.01<br>3.81<br>0.00<br>N   | 59.57<br>3.58<br>0.00<br>N    | 84.40<br>5.49<br>0.00<br>N     | 91.79<br>6.11<br>0.00<br>N     | 97.73<br>6.48<br>0.00<br>N     | 175.36<br>11.74<br>0.00<br>N   | 108.72<br>7.51<br>0.00<br>N    | 102.99<br>7.12<br>0.00<br>N    | 105.70<br>7.32<br>0.00<br>N    | 72.14<br>5.02<br>0.00<br>N    | 69.66<br>4.73<br>0.00<br>N    | 97.12<br>6.67<br>0.00<br>N     | 61.04<br>3.93<br>0.00<br>N    | 54.39<br>3.18<br>0.00<br>N     | 52.83<br>3.12<br>0.00<br>N    |
| HILLBURN___GT<br>23639       | 49.53<br>3.10<br>0.00<br>N    | 49.15<br>2.92<br>0.00<br>N   | 47.30<br>2.60<br>0.00<br>N   | 37.75<br>2.04<br>0.00<br>N   | 27.79<br>1.48<br>0.00<br>N   | 46.10<br>2.80<br>0.00<br>N   | 46.88<br>3.39<br>0.00<br>N   | 48.64<br>4.03<br>0.00<br>N   | 52.83<br>4.60<br>0.00<br>N  | 54.93<br>4.73<br>0.00<br>N   | 60.95<br>4.96<br>0.00<br>N    | 86.09<br>7.18<br>0.00<br>N     | 93.87<br>8.20<br>0.00<br>N     | 99.84<br>8.58<br>0.00<br>N     | 178.37<br>14.76<br>0.00<br>N   | 110.40<br>9.19<br>0.00<br>N    | 104.77<br>8.90<br>0.00<br>N    | 107.76<br>9.38<br>0.00<br>N    | 73.24<br>6.12<br>0.00<br>N    | 70.81<br>5.88<br>0.00<br>N    | 98.74<br>8.29<br>0.00<br>N     | 62.01<br>4.91<br>0.00<br>N    | 55.34<br>4.13<br>0.00<br>N     | 53.28<br>3.57<br>0.00<br>N    |

|       |                    |        |        |        |        |        |       |       |       |        |        |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |
|-------|--------------------|--------|--------|--------|--------|--------|-------|-------|-------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| 24031 | HOLTSVIL 1-5__GRP1 | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.25 | 81.39  | 115.76 | 67.30 | 98.74  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.91 | 112.98 | 112.55 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.44 | -26.36 | -58.70 | -5.26 | -11.23 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.79  | -39.41 | -41.80 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 24032 | HOLTSVIL6-10__GRP2 | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.22 | 78.90  | 110.09 | 67.25 | 98.80  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.94 | 113.20 | 112.66 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.40 | -23.87 | -53.03 | -5.21 | -11.29 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.83  | -39.63 | -41.92 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23690 | HOLTSVILLE_IC_1    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.25 | 81.39  | 115.76 | 67.30 | 98.74  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.91 | 112.98 | 112.55 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.44 | -26.36 | -58.70 | -5.26 | -11.23 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.79  | -39.41 | -41.80 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23699 | HOLTSVILLE_IC_10   | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.22 | 78.90  | 110.09 | 67.25 | 98.80  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.94 | 113.20 | 112.66 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.40 | -23.87 | -53.03 | -5.21 | -11.29 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.83  | -39.63 | -41.92 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23691 | HOLTSVILLE_IC_2    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.25 | 81.39  | 115.76 | 67.30 | 98.74  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.91 | 112.98 | 112.55 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.44 | -26.36 | -58.70 | -5.26 | -11.23 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.79  | -39.41 | -41.80 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23692 | HOLTSVILLE_IC_3    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.25 | 81.39  | 115.76 | 67.30 | 98.74  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.91 | 112.98 | 112.55 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.44 | -26.36 | -58.70 | -5.26 | -11.23 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.79  | -39.41 | -41.80 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23693 | HOLTSVILLE_IC_4    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.25 | 81.39  | 115.76 | 67.30 | 98.74  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.91 | 112.98 | 112.55 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.44 | -26.36 | -58.70 | -5.26 | -11.23 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.79  | -39.41 | -41.80 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23694 | HOLTSVILLE_IC_5    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.25 | 81.39  | 115.76 | 67.30 | 98.74  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.91 | 112.98 | 112.55 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.44 | -26.36 | -58.70 | -5.26 | -11.23 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.79  | -39.41 | -41.80 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23695 | HOLTSVILLE_IC_6    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.22 | 78.90  | 110.09 | 67.25 | 98.80  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.94 | 113.20 | 112.66 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.40 | -23.87 | -53.03 | -5.21 | -11.29 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.83  | -39.63 | -41.92 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23696 | HOLTSVILLE_IC_7    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.22 | 78.90  | 110.09 | 67.25 | 98.80  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.94 | 113.20 | 112.66 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.40 | -23.87 | -53.03 | -5.21 | -11.29 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.83  | -39.63 | -41.92 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23697 | HOLTSVILLE_IC_8    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.22 | 78.90  | 110.09 | 67.25 | 98.80  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.94 | 113.20 | 112.66 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.40 | -23.87 | -53.03 | -5.21 | -11.29 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.83  | -39.63 | -41.92 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23698 | HOLTSVILLE_IC_9    | 75.86  | 68.62  | 63.73  | 62.86  | 58.11  | 57.38 | 53.33 | 55.22 | 78.90  | 110.09 | 67.25 | 98.80  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.94 | 113.20 | 112.66 | 100.84 | 67.17 | 56.17 | 55.03 |       |
|       |                    | 5.12   | 5.42   | 5.00   | 3.86   | 2.80   | 5.07  | 5.57  | 6.21  | 6.80   | 6.85   | 6.05  | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82  | 4.28  | 4.50  |       |
|       |                    | -24.31 | -16.96 | -14.04 | -23.29 | -29.00 | -9.01 | -4.26 | -4.40 | -23.87 | -53.03 | -5.21 | -11.29 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -12.70 | -8.83  | -39.63 | -41.92 | -2.25 | -5.26 | -0.69 | -0.82 |
|       |                    | N      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |
| 23644 | HQ_GEN_CEDARS      | 46.94  | 46.63  | 45.25  | 36.16  | 26.65  | 43.83 | 42.48 | 43.31 | 47.25  | 49.26  | 55.17 | 77.99  | 84.91  | 90.78  | 162.42 | 96.91  | 94.35  | 97.40  | 66.08  | 63.85  | 89.00  | 56.19 | 50.43 | 49.17 |       |
|       |                    | 0.51   | 0.40   | 0.56   | 0.45   | 0.34   | 0.53  | -1.02 | -1.30 | -0.98  | -0.95  | -0.82 | -0.92  | -0.77  | -0.48  | -1.19  | -4.29  | -1.53  | -0.98  | -1.03  | -1.09  | -1.45  | -0.91 | -0.77 | -0.54 |       |
|       |                    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00   | 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      | N      | N      | N      | N      | N     | N     | N     | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N     | N     |



|                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                             |                             |                              |                             |                             |                             |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| HQ_GEN_CHAT DC<br>23651     | 45.70<br>-0.74<br>0.00<br>N | 45.46<br>-0.77<br>0.00<br>N | 43.99<br>-0.71<br>0.00<br>N | 35.13<br>-0.58<br>0.00<br>N | 25.89<br>-0.42<br>0.00<br>N | 42.60<br>-0.69<br>0.00<br>N | 42.64<br>-0.86<br>0.00<br>N | 41.00<br>-1.55<br>9.10<br>N | 47.25<br>-0.98<br>0.00<br>N | 45.90<br>-1.47<br>5.00<br>N | 51.42<br>-1.81<br>5.00<br>N | 58.06<br>-1.95<br>5.00<br>N | 83.72<br>-1.96<br>0.00<br>N | 89.33<br>-1.93<br>0.00<br>N  | 159.94<br>-3.67<br>0.00<br>N | 86.00<br>-2.78<br>4.03<br>N  | 76.56<br>-2.79<br>10.60<br>N | 79.36<br>-2.93<br>6.44<br>N  | 65.51<br>-1.61<br>0.00<br>N | 63.38<br>-1.55<br>0.00<br>N | 88.23<br>-2.23<br>0.00<br>N  | 55.00<br>-1.85<br>2.84<br>N | 44.01<br>-1.35<br>8.83<br>N | 48.94<br>-0.76<br>0.00<br>N |
| HUDAV+59+74_TH_GRP<br>23620 | 51.44<br>5.01<br>0.00<br>N  | 50.97<br>4.74<br>0.00<br>N  | 49.04<br>4.34<br>0.00<br>N  | 39.12<br>3.41<br>0.00<br>N  | 28.81<br>2.50<br>0.00<br>N  | 47.88<br>4.58<br>0.00<br>N  | 49.31<br>5.26<br>-0.56<br>N | 59.40<br>5.97<br>-8.82<br>N | 55.81<br>6.67<br>-0.92<br>N | 57.46<br>6.93<br>-0.33<br>N | 66.37<br>7.22<br>-3.16<br>N | 89.24<br>10.32<br>0.00<br>N | 96.97<br>11.29<br>0.00<br>N | 102.97<br>11.71<br>0.00<br>N | 183.72<br>20.10<br>0.00<br>N | 113.45<br>12.25<br>0.00<br>N | 107.86<br>11.99<br>0.00<br>N | 111.23<br>12.85<br>0.00<br>N | 75.51<br>8.40<br>0.00<br>N  | 73.10<br>8.16<br>0.00<br>N  | 101.98<br>11.53<br>0.00<br>N | 63.96<br>6.86<br>0.00<br>N  | 57.19<br>5.99<br>0.00<br>N  | 55.29<br>5.58<br>0.00<br>N  |
| HUDSON AVE_GT_3<br>23810    | 51.44<br>5.01<br>0.00<br>N  | 50.97<br>4.74<br>0.00<br>N  | 49.04<br>4.34<br>0.00<br>N  | 39.12<br>3.41<br>0.00<br>N  | 28.81<br>2.50<br>0.00<br>N  | 47.88<br>4.58<br>0.00<br>N  | 49.31<br>5.26<br>-0.56<br>N | 59.40<br>5.97<br>-8.82<br>N | 55.81<br>6.67<br>-0.92<br>N | 57.46<br>6.93<br>-0.33<br>N | 66.37<br>7.22<br>-3.16<br>N | 89.24<br>10.32<br>0.00<br>N | 96.97<br>11.29<br>0.00<br>N | 102.97<br>11.71<br>0.00<br>N | 183.72<br>20.10<br>0.00<br>N | 113.45<br>12.25<br>0.00<br>N | 107.86<br>11.99<br>0.00<br>N | 111.23<br>12.85<br>0.00<br>N | 75.51<br>8.40<br>0.00<br>N  | 73.10<br>8.16<br>0.00<br>N  | 101.98<br>11.53<br>0.00<br>N | 63.96<br>6.86<br>0.00<br>N  | 57.19<br>5.99<br>0.00<br>N  | 55.29<br>5.58<br>0.00<br>N  |
| HUDSON AVE_GT_4<br>23540    | 51.44<br>5.01<br>0.00<br>N  | 50.97<br>4.74<br>0.00<br>N  | 49.04<br>4.34<br>0.00<br>N  | 39.12<br>3.41<br>0.00<br>N  | 28.81<br>2.50<br>0.00<br>N  | 47.88<br>4.58<br>0.00<br>N  | 49.31<br>5.26<br>-0.56<br>N | 59.40<br>5.97<br>-8.82<br>N | 55.81<br>6.67<br>-0.92<br>N | 57.46<br>6.93<br>-0.33<br>N | 66.37<br>7.22<br>-3.16<br>N | 89.24<br>10.32<br>0.00<br>N | 96.97<br>11.29<br>0.00<br>N | 102.97<br>11.71<br>0.00<br>N | 183.72<br>20.10<br>0.00<br>N | 113.45<br>12.25<br>0.00<br>N | 107.86<br>11.99<br>0.00<br>N | 111.23<br>12.85<br>0.00<br>N | 75.51<br>8.40<br>0.00<br>N  | 73.10<br>8.16<br>0.00<br>N  | 101.98<br>11.53<br>0.00<br>N | 63.96<br>6.86<br>0.00<br>N  | 57.19<br>5.99<br>0.00<br>N  | 55.29<br>5.58<br>0.00<br>N  |
| HUDSON AVE_GT_5<br>23657    | 51.44<br>5.01<br>0.00<br>N  | 50.97<br>4.74<br>0.00<br>N  | 49.04<br>4.34<br>0.00<br>N  | 39.12<br>3.41<br>0.00<br>N  | 28.81<br>2.50<br>0.00<br>N  | 47.88<br>4.58<br>0.00<br>N  | 49.31<br>5.26<br>-0.56<br>N | 59.40<br>5.97<br>-8.82<br>N | 55.81<br>6.67<br>-0.92<br>N | 57.46<br>6.93<br>-0.33<br>N | 66.37<br>7.22<br>-3.16<br>N | 89.24<br>10.32<br>0.00<br>N | 96.97<br>11.29<br>0.00<br>N | 102.97<br>11.71<br>0.00<br>N | 183.72<br>20.10<br>0.00<br>N | 113.45<br>12.25<br>0.00<br>N | 107.86<br>11.99<br>0.00<br>N | 111.23<br>12.85<br>0.00<br>N | 75.51<br>8.40<br>0.00<br>N  | 73.10<br>8.16<br>0.00<br>N  | 101.98<br>11.53<br>0.00<br>N | 63.96<br>6.86<br>0.00<br>N  | 57.19<br>5.99<br>0.00<br>N  | 55.29<br>5.58<br>0.00<br>N  |
| HUDSON_AVE_10<br>24168      | 51.12<br>4.68<br>0.00<br>N  | 50.66<br>4.42<br>0.00<br>N  | 48.72<br>4.03<br>0.00<br>N  | 38.86<br>3.14<br>0.00<br>N  | 28.61<br>2.30<br>0.00<br>N  | 47.54<br>4.24<br>0.00<br>N  | 48.95<br>4.90<br>-0.56<br>N | 59.01<br>5.58<br>-8.82<br>N | 55.40<br>6.25<br>-0.92<br>N | 57.07<br>6.54<br>-0.33<br>N | 65.83<br>6.68<br>-3.16<br>N | 88.47<br>9.56<br>0.00<br>N  | 96.20<br>10.53<br>0.00<br>N | 102.15<br>10.90<br>0.00<br>N | 182.28<br>18.66<br>0.00<br>N | 112.57<br>11.37<br>0.00<br>N | 106.98<br>11.11<br>0.00<br>N | 110.28<br>11.91<br>0.00<br>N | 74.86<br>7.75<br>0.00<br>N  | 72.59<br>7.65<br>0.00<br>N  | 101.34<br>10.89<br>0.00<br>N | 63.57<br>6.47<br>0.00<br>N  | 56.88<br>5.68<br>0.00<br>N  | 55.08<br>5.37<br>0.00<br>N  |
| HUNTLEY___63<br>23557       | 44.74<br>-1.69<br>0.00<br>N | 44.37<br>-1.87<br>0.00<br>N | 43.03<br>-1.67<br>0.00<br>N | 34.43<br>-1.28<br>0.00<br>N | 25.46<br>-0.85<br>0.00<br>N | 41.66<br>-1.64<br>0.00<br>N | 42.11<br>-1.39<br>0.00<br>N | 42.89<br>-1.73<br>0.00<br>N | 46.53<br>-1.69<br>0.00<br>N | 49.23<br>-0.97<br>0.00<br>N | 55.08<br>-0.91<br>0.00<br>N | 77.56<br>-1.35<br>0.00<br>N | 84.25<br>-1.43<br>0.00<br>N | 90.16<br>-1.09<br>0.00<br>N  | 161.13<br>-2.48<br>0.00<br>N | 100.21<br>-0.99<br>0.00<br>N | 94.58<br>-1.29<br>0.00<br>N  | 97.03<br>-1.35<br>0.00<br>N  | 66.80<br>-0.31<br>0.00<br>N | 63.91<br>-1.03<br>0.00<br>N | 88.82<br>-1.63<br>0.00<br>N  | 57.19<br>0.09<br>0.00<br>N  | 50.98<br>-0.23<br>0.00<br>N | 48.44<br>-1.26<br>0.00<br>N |
| HUNTLEY___64<br>23558       | 44.74<br>-1.69<br>0.00<br>N | 44.37<br>-1.87<br>0.00<br>N | 43.03<br>-1.67<br>0.00<br>N | 34.43<br>-1.28<br>0.00<br>N | 25.46<br>-0.85<br>0.00<br>N | 41.66<br>-1.64<br>0.00<br>N | 42.11<br>-1.39<br>0.00<br>N | 42.89<br>-1.73<br>0.00<br>N | 46.53<br>-1.69<br>0.00<br>N | 49.23<br>-0.97<br>0.00<br>N | 55.08<br>-0.91<br>0.00<br>N | 77.56<br>-1.35<br>0.00<br>N | 84.25<br>-1.43<br>0.00<br>N | 90.16<br>-1.09<br>0.00<br>N  | 161.13<br>-2.48<br>0.00<br>N | 100.21<br>-0.99<br>0.00<br>N | 94.58<br>-1.29<br>0.00<br>N  | 97.03<br>-1.35<br>0.00<br>N  | 66.80<br>-0.31<br>0.00<br>N | 63.91<br>-1.03<br>0.00<br>N | 88.82<br>-1.63<br>0.00<br>N  | 57.19<br>0.09<br>0.00<br>N  | 50.98<br>-0.23<br>0.00<br>N | 48.44<br>-1.26<br>0.00<br>N |
| HUNTLEY___65<br>23559       | 44.74<br>-1.69<br>0.00<br>N | 44.37<br>-1.87<br>0.00<br>N | 43.03<br>-1.67<br>0.00<br>N | 34.43<br>-1.28<br>0.00<br>N | 25.46<br>-0.85<br>0.00<br>N | 41.66<br>-1.64<br>0.00<br>N | 42.11<br>-1.39<br>0.00<br>N | 42.89<br>-1.73<br>0.00<br>N | 46.53<br>-1.69<br>0.00<br>N | 49.23<br>-0.97<br>0.00<br>N | 55.08<br>-0.91<br>0.00<br>N | 77.56<br>-1.35<br>0.00<br>N | 84.25<br>-1.43<br>0.00<br>N | 90.16<br>-1.09<br>0.00<br>N  | 161.13<br>-2.48<br>0.00<br>N | 100.21<br>-0.99<br>0.00<br>N | 94.58<br>-1.29<br>0.00<br>N  | 97.03<br>-1.35<br>0.00<br>N  | 66.80<br>-0.31<br>0.00<br>N | 63.91<br>-1.03<br>0.00<br>N | 88.82<br>-1.63<br>0.00<br>N  | 57.19<br>0.09<br>0.00<br>N  | 50.98<br>-0.23<br>0.00<br>N | 48.44<br>-1.26<br>0.00<br>N |
| HUNTLEY___66<br>23560       | 44.74<br>-1.69<br>0.00<br>N | 44.37<br>-1.87<br>0.00<br>N | 43.03<br>-1.67<br>0.00<br>N | 34.43<br>-1.28<br>0.00<br>N | 25.46<br>-0.85<br>0.00<br>N | 41.66<br>-1.64<br>0.00<br>N | 42.11<br>-1.39<br>0.00<br>N | 42.89<br>-1.73<br>0.00<br>N | 46.53<br>-1.69<br>0.00<br>N | 49.23<br>-0.97<br>0.00<br>N | 55.08<br>-0.91<br>0.00<br>N | 77.56<br>-1.35<br>0.00<br>N | 84.25<br>-1.43<br>0.00<br>N | 90.16<br>-1.09<br>0.00<br>N  | 161.13<br>-2.48<br>0.00<br>N | 100.21<br>-0.99<br>0.00<br>N | 94.58<br>-1.29<br>0.00<br>N  | 97.03<br>-1.35<br>0.00<br>N  | 66.80<br>-0.31<br>0.00<br>N | 63.91<br>-1.03<br>0.00<br>N | 88.82<br>-1.63<br>0.00<br>N  | 57.19<br>0.09<br>0.00<br>N  | 50.98<br>-0.23<br>0.00<br>N | 48.44<br>-1.26<br>0.00<br>N |
| HUNTLEY___67<br>23561       | 44.48<br>-1.95<br>0.00<br>N | 44.15<br>-2.08<br>0.00<br>N | 42.84<br>-1.86<br>0.00<br>N | 34.29<br>-1.43<br>0.00<br>N | 25.36<br>-0.94<br>0.00<br>N | 41.47<br>-1.83<br>0.00<br>N | 41.90<br>-1.60<br>0.00<br>N | 42.56<br>-2.05<br>0.00<br>N | 46.19<br>-2.04<br>0.00<br>N | 48.81<br>-1.40<br>0.00<br>N | 54.60<br>-1.39<br>0.00<br>N | 76.87<br>-2.05<br>0.00<br>N | 83.70<br>-1.98<br>0.00<br>N | 89.60<br>-1.66<br>0.00<br>N  | 160.13<br>-3.48<br>0.00<br>N | 99.72<br>-1.48<br>0.00<br>N  | 94.07<br>-1.80<br>0.00<br>N  | 96.55<br>-1.83<br>0.00<br>N  | 66.44<br>-0.67<br>0.00<br>N | 63.64<br>-1.29<br>0.00<br>N | 88.43<br>-2.02<br>0.00<br>N  | 56.97<br>-0.13<br>0.00<br>N | 50.81<br>-0.40<br>0.00<br>N | 48.25<br>-1.45<br>0.00<br>N |
| HUNTLEY___68<br>23562       | 44.48<br>-1.95<br>0.00<br>N | 44.15<br>-2.08<br>0.00<br>N | 42.84<br>-1.86<br>0.00<br>N | 34.29<br>-1.43<br>0.00<br>N | 25.36<br>-0.94<br>0.00<br>N | 41.47<br>-1.83<br>0.00<br>N | 41.90<br>-1.60<br>0.00<br>N | 42.56<br>-2.05<br>0.00<br>N | 46.19<br>-2.04<br>0.00<br>N | 48.81<br>-1.40<br>0.00<br>N | 54.60<br>-1.39<br>0.00<br>N | 76.86<br>-2.05<br>0.00<br>N | 83.70<br>-1.98<br>0.00<br>N | 89.60<br>-1.66<br>0.00<br>N  | 160.13<br>-3.48<br>0.00<br>N | 99.72<br>-1.48<br>0.00<br>N  | 94.06<br>-1.81<br>0.00<br>N  | 96.55<br>-1.83<br>0.00<br>N  | 66.44<br>-0.67<br>0.00<br>N | 63.64<br>-1.29<br>0.00<br>N | 88.43<br>-2.02<br>0.00<br>N  | 56.97<br>-0.13<br>0.00<br>N | 50.81<br>-0.40<br>0.00<br>N | 48.25<br>-1.46<br>0.00<br>N |
| INDECK___CORINTH<br>23802   | 47.82<br>1.39<br>0.00<br>N  | 48.30<br>2.07<br>0.00<br>N  | 46.78<br>2.08<br>0.00<br>N  | 37.36<br>1.64<br>0.00<br>N  | 27.33<br>1.02<br>0.00<br>N  | 44.86<br>1.56<br>0.00<br>N  | 44.45<br>0.96<br>0.00<br>N  | 45.88<br>1.27<br>0.00<br>N  | 49.63<br>1.40<br>0.00<br>N  | 51.14<br>0.93<br>0.00<br>N  | 58.15<br>2.16<br>0.00<br>N  | 80.64<br>1.72<br>0.00<br>N  | 87.64<br>1.96<br>0.00<br>N  | 93.30<br>2.04<br>0.00<br>N   | 169.13<br>5.51<br>0.00<br>N  | 104.72<br>3.52<br>0.00<br>N  | 99.71<br>3.84<br>0.00<br>N   | 102.06<br>3.69<br>0.00<br>N  | 69.28<br>2.16<br>0.00<br>N  | 66.82<br>1.89<br>0.00<br>N  | 92.83<br>2.38<br>0.00<br>N   | 58.18<br>1.08<br>0.00<br>N  | 52.29<br>1.08<br>0.00<br>N  | 51.27<br>1.57<br>0.00<br>N  |

|                            |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                             |                             |                             |                             |                             |                             |                             |                             |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| INDECK____ILION<br>23567   | 47.55<br>1.12<br>0.00<br>N  | 47.44<br>1.21<br>0.00<br>N  | 45.76<br>1.06<br>0.00<br>N  | 36.55<br>0.83<br>0.00<br>N  | 26.90<br>0.59<br>0.00<br>N  | 44.35<br>1.05<br>0.00<br>N  | 44.75<br>1.25<br>0.00<br>N  | 46.06<br>1.45<br>0.00<br>N  | 49.43<br>1.21<br>0.00<br>N  | 51.17<br>0.96<br>0.00<br>N  | 57.00<br>1.00<br>0.00<br>N  | 80.25<br>1.34<br>0.00<br>N  | 86.95<br>1.28<br>0.00<br>N  | 92.46<br>1.20<br>0.00<br>N  | 166.27<br>2.66<br>0.00<br>N  | 102.97<br>1.77<br>0.00<br>N  | 97.66<br>1.79<br>0.00<br>N  | 100.27<br>1.89<br>0.00<br>N | 68.45<br>1.34<br>0.00<br>N  | 66.32<br>1.38<br>0.00<br>N  | 92.39<br>1.93<br>0.00<br>N  | 58.14<br>1.04<br>0.00<br>N  | 52.40<br>1.20<br>0.00<br>N  | 51.01<br>1.30<br>0.00<br>N  |
| INDECK____OLEAN<br>23982   | 47.99<br>1.56<br>0.00<br>N  | 47.81<br>1.58<br>0.00<br>N  | 46.08<br>1.38<br>0.00<br>N  | 36.68<br>0.97<br>0.00<br>N  | 27.11<br>0.80<br>0.00<br>N  | 44.90<br>1.60<br>0.00<br>N  | 45.35<br>1.85<br>0.00<br>N  | 45.63<br>1.01<br>0.00<br>N  | 49.38<br>1.16<br>0.00<br>N  | 51.94<br>1.73<br>0.00<br>N  | 57.80<br>1.81<br>0.00<br>N  | 81.98<br>3.07<br>0.00<br>N  | 89.86<br>4.18<br>0.00<br>N  | 96.18<br>4.92<br>0.00<br>N  | 171.39<br>7.77<br>0.00<br>N  | 105.77<br>4.57<br>0.00<br>N  | 99.83<br>3.96<br>0.00<br>N  | 102.98<br>4.60<br>0.00<br>N | 70.28<br>3.17<br>0.00<br>N  | 67.40<br>2.47<br>0.00<br>N  | 94.16<br>3.71<br>0.00<br>N  | 59.54<br>2.44<br>0.00<br>N  | 53.03<br>1.82<br>0.00<br>N  | 49.93<br>0.22<br>0.00<br>N  |
| INDECK____OSWEGO<br>23783  | 45.41<br>-1.02<br>0.00<br>N | 45.19<br>-1.04<br>0.00<br>N | 43.78<br>-0.92<br>0.00<br>N | 35.01<br>-0.71<br>0.00<br>N | 25.80<br>-0.51<br>0.00<br>N | 42.40<br>-0.89<br>0.00<br>N | 42.48<br>-1.02<br>0.00<br>N | 43.31<br>-1.30<br>0.00<br>N | 46.75<br>-1.48<br>0.00<br>N | 48.70<br>-1.51<br>0.00<br>N | 54.35<br>-1.64<br>0.00<br>N | 76.72<br>-2.19<br>0.00<br>N | 83.43<br>-2.25<br>0.00<br>N | 88.95<br>-2.30<br>0.00<br>N | 159.37<br>-4.24<br>0.00<br>N | 98.70<br>-2.50<br>0.00<br>N  | 93.43<br>-2.44<br>0.00<br>N | 95.85<br>-2.53<br>0.00<br>N | 65.32<br>-1.80<br>0.00<br>N | 63.11<br>-1.82<br>0.00<br>N | 87.93<br>-2.52<br>0.00<br>N | 55.57<br>-1.53<br>0.00<br>N | 49.88<br>-1.32<br>0.00<br>N | 48.55<br>-1.15<br>0.00<br>N |
| INDECK____YERKES<br>23781  | 44.71<br>-1.73<br>0.00<br>N | 44.33<br>-1.90<br>0.00<br>N | 42.99<br>-1.71<br>0.00<br>N | 34.41<br>-1.31<br>0.00<br>N | 25.44<br>-0.87<br>0.00<br>N | 41.62<br>-1.67<br>0.00<br>N | 42.07<br>-1.43<br>0.00<br>N | 42.85<br>-1.76<br>0.00<br>N | 46.49<br>-1.74<br>0.00<br>N | 49.19<br>-1.02<br>0.00<br>N | 55.04<br>-0.95<br>0.00<br>N | 77.49<br>-1.43<br>0.00<br>N | 84.16<br>-1.52<br>0.00<br>N | 90.06<br>-1.19<br>0.00<br>N | 160.96<br>-2.66<br>0.00<br>N | 100.10<br>-1.10<br>0.00<br>N | 94.47<br>-1.40<br>0.00<br>N | 96.92<br>-1.46<br>0.00<br>N | 66.75<br>-0.37<br>0.00<br>N | 63.84<br>-1.09<br>0.00<br>N | 88.72<br>-1.73<br>0.00<br>N | 57.14<br>0.04<br>0.00<br>N  | 50.94<br>-0.27<br>0.00<br>N | 48.40<br>-1.30<br>0.00<br>N |
| INDIAN POINT_GT_1<br>24139 | 50.02<br>3.59<br>0.00<br>N  | 49.62<br>3.39<br>0.00<br>N  | 47.76<br>3.06<br>0.00<br>N  | 38.12<br>2.40<br>0.00<br>N  | 28.07<br>1.76<br>0.00<br>N  | 46.55<br>3.26<br>0.00<br>N  | 47.35<br>3.85<br>0.00<br>N  | 49.09<br>4.48<br>0.00<br>N  | 53.28<br>5.05<br>0.00<br>N  | 55.44<br>5.23<br>0.00<br>N  | 61.43<br>5.44<br>0.00<br>N  | 86.71<br>7.80<br>0.00<br>N  | 94.28<br>8.60<br>0.00<br>N  | 100.22<br>8.96<br>0.00<br>N | 178.96<br>15.34<br>0.00<br>N | 110.60<br>9.40<br>0.00<br>N  | 105.03<br>9.16<br>0.00<br>N | 108.17<br>9.79<br>0.00<br>N | 73.49<br>6.38<br>0.00<br>N  | 71.13<br>6.20<br>0.00<br>N  | 99.19<br>8.74<br>0.00<br>N  | 62.28<br>5.18<br>0.00<br>N  | 55.65<br>4.44<br>0.00<br>N  | 53.70<br>4.00<br>0.00<br>N  |
| INDIAN POINT_GT_2<br>23659 | 50.02<br>3.59<br>0.00<br>N  | 49.62<br>3.39<br>0.00<br>N  | 47.76<br>3.06<br>0.00<br>N  | 38.12<br>2.40<br>0.00<br>N  | 28.07<br>1.76<br>0.00<br>N  | 46.55<br>3.26<br>0.00<br>N  | 47.35<br>3.85<br>0.00<br>N  | 49.09<br>4.48<br>0.00<br>N  | 53.28<br>5.05<br>0.00<br>N  | 55.44<br>5.23<br>0.00<br>N  | 61.43<br>5.44<br>0.00<br>N  | 86.71<br>7.80<br>0.00<br>N  | 94.28<br>8.60<br>0.00<br>N  | 100.22<br>8.96<br>0.00<br>N | 178.96<br>15.34<br>0.00<br>N | 110.60<br>9.40<br>0.00<br>N  | 105.03<br>9.16<br>0.00<br>N | 108.17<br>9.79<br>0.00<br>N | 73.49<br>6.38<br>0.00<br>N  | 71.13<br>6.20<br>0.00<br>N  | 99.19<br>8.74<br>0.00<br>N  | 62.28<br>5.18<br>0.00<br>N  | 55.65<br>4.44<br>0.00<br>N  | 53.70<br>4.00<br>0.00<br>N  |
| INDIAN POINT_GT_3<br>24019 | 50.02<br>3.59<br>0.00<br>N  | 49.62<br>3.39<br>0.00<br>N  | 47.76<br>3.06<br>0.00<br>N  | 38.12<br>2.40<br>0.00<br>N  | 28.07<br>1.76<br>0.00<br>N  | 46.55<br>3.26<br>0.00<br>N  | 47.35<br>3.85<br>0.00<br>N  | 49.09<br>4.48<br>0.00<br>N  | 53.28<br>5.05<br>0.00<br>N  | 55.44<br>5.23<br>0.00<br>N  | 61.43<br>5.44<br>0.00<br>N  | 86.71<br>7.80<br>0.00<br>N  | 94.28<br>8.60<br>0.00<br>N  | 100.22<br>8.96<br>0.00<br>N | 178.96<br>15.34<br>0.00<br>N | 110.60<br>9.40<br>0.00<br>N  | 105.03<br>9.16<br>0.00<br>N | 108.17<br>9.79<br>0.00<br>N | 73.49<br>6.38<br>0.00<br>N  | 71.13<br>6.20<br>0.00<br>N  | 99.19<br>8.74<br>0.00<br>N  | 62.28<br>5.18<br>0.00<br>N  | 55.65<br>4.44<br>0.00<br>N  | 53.70<br>4.00<br>0.00<br>N  |
| INDIAN POINT____2<br>23530 | 49.71<br>3.27<br>0.00<br>N  | 49.31<br>3.07<br>0.00<br>N  | 47.46<br>2.76<br>0.00<br>N  | 37.88<br>2.17<br>0.00<br>N  | 27.90<br>1.59<br>0.00<br>N  | 46.27<br>2.97<br>0.00<br>N  | 47.06<br>3.56<br>0.00<br>N  | 48.80<br>4.19<br>0.00<br>N  | 52.97<br>4.74<br>0.00<br>N  | 55.13<br>4.92<br>0.00<br>N  | 61.07<br>5.08<br>0.00<br>N  | 86.21<br>7.30<br>0.00<br>N  | 93.75<br>8.07<br>0.00<br>N  | 99.66<br>8.41<br>0.00<br>N  | 177.93<br>14.31<br>0.00<br>N | 109.96<br>8.76<br>0.00<br>N  | 104.43<br>8.56<br>0.00<br>N | 107.54<br>9.16<br>0.00<br>N | 73.13<br>6.01<br>0.00<br>N  | 70.71<br>5.78<br>0.00<br>N  | 98.61<br>8.16<br>0.00<br>N  | 61.91<br>4.81<br>0.00<br>N  | 55.32<br>4.11<br>0.00<br>N  | 53.37<br>3.66<br>0.00<br>N  |
| INDIAN POINT____3<br>23531 | 50.00<br>3.57<br>0.00<br>N  | 49.61<br>3.37<br>0.00<br>N  | 47.75<br>3.05<br>0.00<br>N  | 38.12<br>2.40<br>0.00<br>N  | 28.07<br>1.76<br>0.00<br>N  | 46.54<br>3.25<br>0.00<br>N  | 47.32<br>3.82<br>0.00<br>N  | 49.06<br>4.44<br>0.00<br>N  | 53.23<br>5.00<br>0.00<br>N  | 55.38<br>5.18<br>0.00<br>N  | 61.36<br>5.37<br>0.00<br>N  | 86.60<br>7.68<br>0.00<br>N  | 94.15<br>8.47<br>0.00<br>N  | 100.09<br>8.83<br>0.00<br>N | 178.73<br>15.12<br>0.00<br>N | 110.46<br>9.26<br>0.00<br>N  | 104.89<br>9.02<br>0.00<br>N | 108.01<br>9.63<br>0.00<br>N | 73.42<br>6.31<br>0.00<br>N  | 71.05<br>6.12<br>0.00<br>N  | 99.08<br>8.62<br>0.00<br>N  | 62.21<br>5.11<br>0.00<br>N  | 55.60<br>4.40<br>0.00<br>N  | 53.65<br>3.95<br>0.00<br>N  |
| INDIAN PT_GT_GRP<br>23687  | 50.02<br>3.59<br>0.00<br>N  | 49.62<br>3.39<br>0.00<br>N  | 47.76<br>3.06<br>0.00<br>N  | 38.12<br>2.40<br>0.00<br>N  | 28.07<br>1.76<br>0.00<br>N  | 46.55<br>3.26<br>0.00<br>N  | 47.35<br>3.85<br>0.00<br>N  | 49.09<br>4.48<br>0.00<br>N  | 53.28<br>5.05<br>0.00<br>N  | 55.44<br>5.23<br>0.00<br>N  | 61.43<br>5.44<br>0.00<br>N  | 86.71<br>7.80<br>0.00<br>N  | 94.28<br>8.60<br>0.00<br>N  | 100.22<br>8.96<br>0.00<br>N | 178.96<br>15.34<br>0.00<br>N | 110.60<br>9.40<br>0.00<br>N  | 105.03<br>9.16<br>0.00<br>N | 108.17<br>9.79<br>0.00<br>N | 73.49<br>6.38<br>0.00<br>N  | 71.13<br>6.20<br>0.00<br>N  | 99.19<br>8.74<br>0.00<br>N  | 62.28<br>5.18<br>0.00<br>N  | 55.65<br>4.44<br>0.00<br>N  | 53.70<br>4.00<br>0.00<br>N  |
| IP CORINTH____1<br>23988   | 47.82<br>1.39<br>0.00<br>N  | 48.30<br>2.07<br>0.00<br>N  | 46.78<br>2.08<br>0.00<br>N  | 37.36<br>1.64<br>0.00<br>N  | 27.33<br>1.02<br>0.00<br>N  | 44.86<br>1.56<br>0.00<br>N  | 44.45<br>0.96<br>0.00<br>N  | 45.88<br>1.27<br>0.00<br>N  | 49.63<br>1.40<br>0.00<br>N  | 51.14<br>0.93<br>0.00<br>N  | 58.15<br>2.16<br>0.00<br>N  | 80.64<br>1.72<br>0.00<br>N  | 87.64<br>1.96<br>0.00<br>N  | 93.30<br>2.04<br>0.00<br>N  | 169.13<br>5.51<br>0.00<br>N  | 104.72<br>3.52<br>0.00<br>N  | 99.71<br>3.84<br>0.00<br>N  | 102.06<br>3.69<br>0.00<br>N | 69.28<br>2.16<br>0.00<br>N  | 66.82<br>1.89<br>0.00<br>N  | 92.83<br>2.38<br>0.00<br>N  | 58.18<br>1.08<br>0.00<br>N  | 52.29<br>1.08<br>0.00<br>N  | 51.27<br>1.57<br>0.00<br>N  |
| IP____TICONDEROGA<br>23804 | 47.58<br>1.14<br>0.00<br>N  | 48.23<br>1.99<br>0.00<br>N  | 46.79<br>2.09<br>0.00<br>N  | 37.43<br>1.71<br>0.00<br>N  | 27.25<br>0.94<br>0.00<br>N  | 44.51<br>1.21<br>0.00<br>N  | 43.85<br>0.36<br>0.00<br>N  | 45.74<br>1.13<br>0.00<br>N  | 49.23<br>1.01<br>0.00<br>N  | 50.45<br>0.24<br>0.00<br>N  | 57.52<br>1.52<br>0.00<br>N  | 80.04<br>1.13<br>0.00<br>N  | 86.60<br>0.92<br>0.00<br>N  | 91.99<br>0.73<br>0.00<br>N  | 167.32<br>3.70<br>0.00<br>N  | 104.20<br>3.00<br>0.00<br>N  | 99.25<br>3.38<br>0.00<br>N  | 101.89<br>3.51<br>0.00<br>N | 68.89<br>1.77<br>0.00<br>N  | 65.93<br>0.99<br>0.00<br>N  | 91.16<br>0.71<br>0.00<br>N  | 57.35<br>0.24<br>0.00<br>N  | 51.65<br>0.44<br>0.00<br>N  | 51.14<br>1.44<br>0.00<br>N  |
| JARVIS____<br>23743        | 46.74<br>0.30<br>0.00<br>N  | 46.56<br>0.33<br>0.00<br>N  | 44.99<br>0.29<br>0.00<br>N  | 35.95<br>0.23<br>0.00<br>N  | 26.47<br>0.16<br>0.00<br>N  | 43.58<br>0.28<br>0.00<br>N  | 43.84<br>0.34<br>0.00<br>N  | 45.02<br>0.41<br>0.00<br>N  | 48.65<br>0.42<br>0.00<br>N  | 50.64<br>0.44<br>0.00<br>N  | 56.46<br>0.47<br>0.00<br>N  | 79.55<br>0.64<br>0.00<br>N  | 86.34<br>0.66<br>0.00<br>N  | 91.91<br>0.65<br>0.00<br>N  | 164.90<br>1.28<br>0.00<br>N  | 102.04<br>0.84<br>0.00<br>N  | 96.69<br>0.82<br>0.00<br>N  | 99.20<br>0.83<br>0.00<br>N  | 67.70<br>0.58<br>0.00<br>N  | 65.50<br>0.57<br>0.00<br>N  | 91.24<br>0.79<br>0.00<br>N  | 57.55<br>0.45<br>0.00<br>N  | 51.58<br>0.38<br>0.00<br>N  | 50.02<br>0.32<br>0.00<br>N  |

|                             |                                |                               |                              |                              |                              |                              |                              |                              |                              |                               |                              |                               |                              |                               |                               |                                |                                |                                |                               |                               |                                |                                |                                |                                |
|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| JENNISON____1<br>23625      | 48.98<br>2.54<br>0.00<br>N     | 48.74<br>2.51<br>0.00<br>N    | 47.03<br>2.33<br>0.00<br>N   | 37.57<br>1.85<br>0.00<br>N   | 27.69<br>1.38<br>0.00<br>N   | 45.66<br>2.36<br>0.00<br>N   | 46.25<br>2.75<br>0.00<br>N   | 47.72<br>3.11<br>0.00<br>N   | 51.74<br>3.51<br>0.00<br>N   | 53.65<br>3.44<br>0.00<br>N    | 59.95<br>3.96<br>0.00<br>N   | 84.55<br>5.64<br>0.00<br>N    | 93.05<br>7.37<br>0.00<br>N   | 99.13<br>7.87<br>0.00<br>N    | 177.47<br>13.86<br>0.00<br>N  | 110.31<br>9.11<br>0.00<br>N    | 104.15<br>8.28<br>0.00<br>N    | 106.67<br>8.30<br>0.00<br>N    | 72.75<br>5.63<br>0.00<br>N    | 70.38<br>5.45<br>0.00<br>N    | 98.01<br>7.56<br>0.00<br>N     | 61.82<br>4.72<br>0.00<br>N     | 54.98<br>3.78<br>0.00<br>N     | 52.83<br>3.12<br>0.00<br>N     |
| JENNISON____2<br>23626      | 48.91<br>2.48<br>0.00<br>N     | 48.68<br>2.45<br>0.00<br>N    | 46.97<br>2.28<br>0.00<br>N   | 37.52<br>1.81<br>0.00<br>N   | 27.65<br>1.34<br>0.00<br>N   | 45.60<br>2.30<br>0.00<br>N   | 46.18<br>2.68<br>0.00<br>N   | 47.65<br>3.04<br>0.00<br>N   | 51.65<br>3.42<br>0.00<br>N   | 53.53<br>3.32<br>0.00<br>N    | 59.81<br>3.81<br>0.00<br>N   | 84.33<br>5.41<br>0.00<br>N    | 92.81<br>7.13<br>0.00<br>N   | 98.87<br>7.61<br>0.00<br>N    | 177.00<br>13.38<br>0.00<br>N  | 110.01<br>8.81<br>0.00<br>N    | 103.87<br>8.00<br>0.00<br>N    | 106.39<br>8.01<br>0.00<br>N    | 72.58<br>5.47<br>0.00<br>N    | 70.21<br>5.27<br>0.00<br>N    | 97.77<br>7.32<br>0.00<br>N     | 61.66<br>4.56<br>0.00<br>N     | 54.86<br>3.65<br>0.00<br>N     | 52.73<br>3.02<br>0.00<br>N     |
| KEDC PORT_JEFF_GT2<br>24210 | 76.08<br>5.34<br>-24.31<br>N   | 68.82<br>5.62<br>-16.96<br>N  | 63.91<br>5.18<br>-14.04<br>N | 63.00<br>4.00<br>-23.29<br>N | 58.21<br>2.90<br>-29.00<br>N | 57.55<br>5.25<br>-9.01<br>N  | 53.52<br>5.76<br>-4.26<br>N  | 55.46<br>6.44<br>-4.41<br>N  | 79.95<br>7.09<br>-24.63<br>N | 111.87<br>6.91<br>-54.75<br>N | 67.32<br>6.11<br>-5.22<br>N  | 98.86<br>8.68<br>-11.26<br>N  | 102.63<br>9.06<br>-7.89<br>N | 105.39<br>10.08<br>-4.06<br>N | 182.82<br>17.12<br>-2.08<br>N | 137.53<br>10.55<br>-25.79<br>N | 119.15<br>10.57<br>-12.70<br>N | 118.03<br>10.85<br>-8.81<br>N  | 113.13<br>6.49<br>-39.52<br>N | 112.68<br>5.88<br>-41.86<br>N | 100.95<br>8.25<br>-2.25<br>N   | 67.21<br>4.86<br>-5.26<br>N    | 56.16<br>4.27<br>-0.69<br>N    | 55.30<br>4.77<br>-0.82<br>N    |
| KEDC PORT_JEFF_GT3<br>24211 | 76.08<br>5.34<br>-24.31<br>N   | 68.82<br>5.62<br>-16.96<br>N  | 63.91<br>5.18<br>-14.04<br>N | 63.00<br>4.00<br>-23.29<br>N | 58.21<br>2.90<br>-29.00<br>N | 57.55<br>5.25<br>-9.01<br>N  | 53.52<br>5.76<br>-4.26<br>N  | 55.46<br>6.44<br>-4.41<br>N  | 79.95<br>7.09<br>-24.63<br>N | 111.87<br>6.91<br>-54.75<br>N | 67.32<br>6.11<br>-5.22<br>N  | 98.86<br>8.68<br>-11.26<br>N  | 102.63<br>9.06<br>-7.89<br>N | 105.39<br>10.08<br>-4.06<br>N | 182.82<br>17.12<br>-2.08<br>N | 137.53<br>10.55<br>-25.79<br>N | 119.15<br>10.57<br>-12.70<br>N | 118.03<br>10.85<br>-8.81<br>N  | 113.13<br>6.49<br>-39.52<br>N | 112.68<br>5.88<br>-41.86<br>N | 100.95<br>8.25<br>-2.25<br>N   | 67.21<br>4.86<br>-5.26<br>N    | 56.16<br>4.27<br>-0.69<br>N    | 55.30<br>4.77<br>-0.82<br>N    |
| KEDC_GLWD_GRP<br>24221      | 76.21<br>5.47<br>-24.31<br>N   | 68.46<br>5.26<br>-16.96<br>N  | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.94<br>6.25<br>-4.08<br>N  | 57.66<br>6.85<br>-2.58<br>N  | 61.51<br>6.78<br>-4.53<br>N   | 67.74<br>6.96<br>-4.79<br>N  | 104.47<br>8.79<br>-16.77<br>N | 103.14<br>9.58<br>-7.89<br>N | 105.53<br>10.22<br>-4.06<br>N | 183.06<br>17.37<br>-2.08<br>N | 137.66<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 123.30<br>11.13<br>-13.80<br>N | 136.96<br>7.23<br>-62.62<br>N | 124.16<br>7.08<br>-52.14<br>N | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N    | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.83<br>N    |
| KEDC_GLWD_GT4<br>24219      | 76.21<br>5.47<br>-24.31<br>N   | 68.46<br>5.26<br>-16.96<br>N  | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.94<br>6.25<br>-4.08<br>N  | 57.66<br>6.85<br>-2.58<br>N  | 61.51<br>6.78<br>-4.53<br>N   | 67.74<br>6.96<br>-4.79<br>N  | 104.47<br>8.79<br>-16.77<br>N | 103.14<br>9.58<br>-7.89<br>N | 105.53<br>10.22<br>-4.06<br>N | 183.06<br>17.37<br>-2.08<br>N | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 123.37<br>11.13<br>-13.86<br>N | 137.23<br>7.23<br>-62.89<br>N | 124.16<br>7.08<br>-52.14<br>N | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N    | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.83<br>N    |
| KEDC_GLWD_GT5<br>24220      | 76.21<br>5.47<br>-24.31<br>N   | 68.46<br>5.26<br>-16.96<br>N  | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.94<br>6.25<br>-4.08<br>N  | 57.66<br>6.85<br>-2.58<br>N  | 61.51<br>6.78<br>-4.53<br>N   | 67.74<br>6.96<br>-4.79<br>N  | 104.47<br>8.79<br>-16.77<br>N | 103.14<br>9.58<br>-7.89<br>N | 105.53<br>10.22<br>-4.06<br>N | 183.06<br>17.37<br>-2.08<br>N | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 123.37<br>11.13<br>-13.86<br>N | 137.23<br>7.23<br>-62.89<br>N | 124.16<br>7.08<br>-52.14<br>N | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N    | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.83<br>N    |
| KENSICO____<br>23655        | 50.52<br>4.09<br>0.00<br>N     | 50.11<br>3.88<br>0.00<br>N    | 48.23<br>3.53<br>0.00<br>N   | 38.49<br>2.77<br>0.00<br>N   | 28.34<br>2.03<br>0.00<br>N   | 47.02<br>3.72<br>0.00<br>N   | 47.83<br>4.33<br>0.00<br>N   | 49.60<br>4.99<br>0.00<br>N   | 53.83<br>5.60<br>0.00<br>N   | 56.02<br>5.82<br>0.00<br>N    | 62.04<br>6.05<br>0.00<br>N   | 87.57<br>8.66<br>0.00<br>N    | 95.18<br>9.50<br>0.00<br>N   | 101.17<br>9.91<br>0.00<br>N   | 180.64<br>17.03<br>0.00<br>N  | 111.62<br>10.42<br>0.00<br>N   | 106.03<br>10.16<br>0.00<br>N   | 109.21<br>10.83<br>0.00<br>N   | 74.19<br>7.07<br>0.00<br>N    | 71.81<br>6.87<br>0.00<br>N    | 100.13<br>9.68<br>0.00<br>N    | 62.86<br>5.76<br>0.00<br>N     | 56.19<br>4.98<br>0.00<br>N     | 54.24<br>4.54<br>0.00<br>N     |
| KIAC_JFK_AIRPORT<br>23541   | 199.94<br>4.58<br>-148.92<br>N | 135.22<br>4.33<br>-84.66<br>N | 60.69<br>3.90<br>-12.09<br>N | 70.21<br>3.00<br>-31.50<br>N | 65.01<br>2.18<br>-36.52<br>N | 64.76<br>4.07<br>-17.39<br>N | 67.02<br>4.64<br>-18.89<br>N | 61.52<br>5.17<br>-11.74<br>N | 69.49<br>5.85<br>-15.41<br>N | 81.24<br>6.23<br>-24.80<br>N  | 76.30<br>6.14<br>-14.16<br>N | 92.53<br>8.84<br>-4.78<br>N   | 95.59<br>9.92<br>0.00<br>N   | 106.39<br>10.25<br>-4.88<br>N | 183.27<br>17.53<br>-2.13<br>N | 111.89<br>10.69<br>0.00<br>N   | 106.25<br>10.37<br>0.00<br>N   | 109.48<br>11.10<br>0.00<br>N   | 74.19<br>7.07<br>0.00<br>N    | 126.23<br>7.00<br>-54.29<br>N | 189.48<br>10.14<br>-88.89<br>N | 196.43<br>6.01<br>-133.32<br>N | 215.07<br>5.34<br>-158.52<br>N | 210.88<br>5.39<br>-155.78<br>N |
| KIAC_JFK_GT1<br>23816       | 199.94<br>4.58<br>-148.92<br>N | 135.22<br>4.33<br>-84.66<br>N | 60.69<br>3.90<br>-12.09<br>N | 70.21<br>3.00<br>-31.50<br>N | 65.01<br>2.18<br>-36.52<br>N | 64.76<br>4.07<br>-17.39<br>N | 67.02<br>4.64<br>-18.89<br>N | 61.52<br>5.17<br>-11.74<br>N | 69.49<br>5.85<br>-15.41<br>N | 81.24<br>6.23<br>-24.80<br>N  | 76.30<br>6.14<br>-14.16<br>N | 92.53<br>8.84<br>-4.78<br>N   | 95.59<br>9.92<br>0.00<br>N   | 106.39<br>10.25<br>-4.88<br>N | 183.27<br>17.53<br>-2.13<br>N | 111.89<br>10.69<br>0.00<br>N   | 106.25<br>10.37<br>0.00<br>N   | 109.48<br>11.10<br>0.00<br>N   | 74.19<br>7.07<br>0.00<br>N    | 126.23<br>7.00<br>-54.29<br>N | 189.48<br>10.14<br>-88.89<br>N | 196.43<br>6.01<br>-133.32<br>N | 215.07<br>5.34<br>-158.52<br>N | 210.88<br>5.39<br>-155.78<br>N |
| KIAC_JFK_GT2<br>23817       | 199.94<br>4.58<br>-148.92<br>N | 135.22<br>4.33<br>-84.66<br>N | 60.69<br>3.90<br>-12.09<br>N | 70.21<br>3.00<br>-31.50<br>N | 65.01<br>2.18<br>-36.52<br>N | 64.76<br>4.07<br>-17.39<br>N | 67.02<br>4.64<br>-18.89<br>N | 61.52<br>5.17<br>-11.74<br>N | 69.49<br>5.85<br>-15.41<br>N | 81.24<br>6.23<br>-24.80<br>N  | 76.30<br>6.14<br>-14.16<br>N | 92.53<br>8.84<br>-4.78<br>N   | 95.59<br>9.92<br>0.00<br>N   | 106.39<br>10.25<br>-4.88<br>N | 183.27<br>17.53<br>-2.13<br>N | 111.89<br>10.69<br>0.00<br>N   | 106.25<br>10.37<br>0.00<br>N   | 109.48<br>11.10<br>0.00<br>N   | 74.19<br>7.07<br>0.00<br>N    | 126.23<br>7.00<br>-54.29<br>N | 189.48<br>10.14<br>-88.89<br>N | 196.43<br>6.01<br>-133.32<br>N | 215.07<br>5.34<br>-158.52<br>N | 210.88<br>5.39<br>-155.78<br>N |
| KINTIGH____<br>23543        | 44.10<br>-2.34<br>0.00<br>N    | 43.86<br>-2.38<br>0.00<br>N   | 42.41<br>-2.28<br>0.00<br>N  | 33.90<br>-1.82<br>0.00<br>N  | 25.11<br>-1.20<br>0.00<br>N  | 41.17<br>-2.13<br>0.00<br>N  | 41.62<br>-1.88<br>0.00<br>N  | 42.44<br>-2.17<br>0.00<br>N  | 46.59<br>-1.64<br>0.00<br>N  | 50.61<br>0.40<br>0.00<br>N    | 56.21<br>0.22<br>0.00<br>N   | 79.11<br>0.19<br>0.00<br>N    | 83.08<br>-2.60<br>0.00<br>N  | 88.57<br>-2.69<br>0.00<br>N   | 156.79<br>-6.83<br>0.00<br>N  | 96.51<br>-4.69<br>0.00<br>N    | 91.38<br>-4.49<br>0.00<br>N    | 94.58<br>-3.80<br>0.00<br>N    | 65.02<br>-2.10<br>0.00<br>N   | 62.50<br>-2.44<br>0.00<br>N   | 86.93<br>-3.52<br>0.00<br>N    | 55.68<br>-1.42<br>0.00<br>N    | 49.56<br>-1.65<br>0.00<br>N    | 47.22<br>-2.49<br>0.00<br>N    |
| LEDERLE____<br>23769        | 50.13<br>3.70<br>0.00<br>N     | 49.66<br>3.43<br>0.00<br>N    | 47.75<br>3.06<br>0.00<br>N   | 38.11<br>2.39<br>0.00<br>N   | 28.06<br>1.75<br>0.00<br>N   | 46.45<br>3.15<br>0.00<br>N   | 47.28<br>3.78<br>0.00<br>N   | 49.14<br>4.53<br>0.00<br>N   | 53.49<br>5.26<br>0.00<br>N   | 55.73<br>5.52<br>0.00<br>N    | 61.93<br>5.94<br>0.00<br>N   | 87.58<br>8.67<br>0.00<br>N    | 95.62<br>9.94<br>0.00<br>N   | 101.79<br>10.53<br>0.00<br>N  | 182.00<br>18.39<br>0.00<br>N  | 112.70<br>11.50<br>0.00<br>N   | 106.98<br>11.11<br>0.00<br>N   | 109.99<br>11.61<br>0.00<br>N   | 74.71<br>7.59<br>0.00<br>N    | 72.14<br>7.20<br>0.00<br>N    | 100.59<br>10.14<br>0.00<br>N   | 63.09<br>5.99<br>0.00<br>N     | 56.23<br>5.02<br>0.00<br>N     | 54.01<br>4.31<br>0.00<br>N     |

|                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                               |                             |                              |                              |                              |                               |                               |                               |                              |                               |                               |                              |                             |                             |                             |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| LINDEN COGEN____<br>23786    | 51.22<br>4.78<br>0.00<br>N   | 50.75<br>4.52<br>0.00<br>N   | 48.83<br>4.14<br>0.00<br>N   | 38.97<br>3.26<br>0.00<br>N   | 28.70<br>2.39<br>0.00<br>N   | 47.69<br>4.39<br>0.00<br>N  | 49.09<br>5.04<br>-0.56<br>N | 59.13<br>5.69<br>-8.82<br>N | 55.49<br>6.35<br>-0.92<br>N  | 57.13<br>6.59<br>-0.33<br>N   | 65.98<br>6.83<br>-3.16<br>N | 88.69<br>9.78<br>0.00<br>N   | 96.29<br>10.62<br>0.00<br>N  | 102.15<br>10.89<br>0.00<br>N | 182.10<br>18.48<br>0.00<br>N  | 112.42<br>11.22<br>0.00<br>N  | 106.98<br>11.11<br>0.00<br>N  | 110.36<br>11.98<br>0.00<br>N | 74.92<br>7.80<br>0.00<br>N    | 72.61<br>7.68<br>0.00<br>N    | 101.32<br>10.87<br>0.00<br>N | 63.59<br>6.49<br>0.00<br>N  | 56.89<br>5.69<br>0.00<br>N  | 55.02<br>5.31<br>0.00<br>N  |
| LIPA_MISC_IPP<br>23656       | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.24<br>6.18<br>-4.44<br>N | 81.74<br>6.69<br>-26.82<br>N | 116.58<br>6.64<br>-59.74<br>N | 66.79<br>5.53<br>-5.26<br>N | 97.83<br>7.69<br>-11.23<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N | 117.86<br>9.28<br>-12.70<br>N | 116.68<br>9.52<br>-8.79<br>N | 112.04<br>5.51<br>-39.41<br>N | 111.71<br>4.97<br>-41.80<br>N | 99.90<br>7.19<br>-2.25<br>N  | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.61<br>4.09<br>-0.82<br>N |
| LITTLE FALLS____HYD<br>24013 | 48.85<br>2.42<br>0.00<br>N   | 48.85<br>2.62<br>0.00<br>N   | 46.95<br>2.25<br>0.00<br>N   | 37.46<br>1.74<br>0.00<br>N   | 27.52<br>1.21<br>0.00<br>N   | 45.50<br>2.20<br>0.00<br>N  | 46.23<br>2.73<br>0.00<br>N  | 48.12<br>3.51<br>0.00<br>N  | 52.05<br>3.82<br>0.00<br>N   | 54.04<br>3.84<br>0.00<br>N    | 60.13<br>4.14<br>0.00<br>N  | 84.50<br>5.59<br>0.00<br>N   | 91.30<br>5.62<br>0.00<br>N   | 96.86<br>5.61<br>0.00<br>N   | 174.59<br>10.98<br>0.00<br>N  | 108.23<br>7.03<br>0.00<br>N   | 102.80<br>6.93<br>0.00<br>N   | 105.61<br>7.24<br>0.00<br>N  | 72.01<br>4.89<br>0.00<br>N    | 69.91<br>4.98<br>0.00<br>N    | 97.51<br>7.06<br>0.00<br>N   | 61.10<br>4.00<br>0.00<br>N  | 54.62<br>3.42<br>0.00<br>N  | 52.53<br>2.83<br>0.00<br>N  |
| LONG LAKE_PHOENIX<br>24014   | 45.64<br>-0.80<br>0.00<br>N  | 45.43<br>-0.81<br>0.00<br>N  | 44.01<br>-0.69<br>0.00<br>N  | 35.19<br>-0.53<br>0.00<br>N  | 25.94<br>-0.37<br>0.00<br>N  | 42.63<br>-0.66<br>0.00<br>N | 42.72<br>-0.78<br>0.00<br>N | 43.56<br>-1.05<br>0.00<br>N | 47.00<br>-1.23<br>0.00<br>N  | 48.70<br>-1.50<br>0.00<br>N   | 54.26<br>-1.74<br>0.00<br>N | 76.59<br>-2.32<br>0.00<br>N  | 83.28<br>-2.40<br>0.00<br>N  | 88.77<br>-2.49<br>0.00<br>N  | 159.04<br>-4.57<br>0.00<br>N  | 98.51<br>-2.69<br>0.00<br>N   | 93.24<br>-2.63<br>0.00<br>N   | 95.64<br>-2.74<br>0.00<br>N  | 65.22<br>-1.90<br>0.00<br>N   | 63.00<br>-1.94<br>0.00<br>N   | 87.78<br>-2.67<br>0.00<br>N  | 55.46<br>-1.65<br>0.00<br>N | 50.06<br>-1.14<br>0.00<br>N | 48.81<br>-0.90<br>0.00<br>N |
| LOVETT____3<br>23632         | 49.88<br>3.45<br>0.00<br>N   | 49.42<br>3.19<br>0.00<br>N   | 47.55<br>2.85<br>0.00<br>N   | 37.96<br>2.25<br>0.00<br>N   | 27.97<br>1.66<br>0.00<br>N   | 46.21<br>2.92<br>0.00<br>N  | 46.95<br>3.45<br>0.00<br>N  | 48.74<br>4.13<br>0.00<br>N  | 52.98<br>4.75<br>0.00<br>N   | 55.13<br>4.93<br>0.00<br>N    | 61.18<br>5.19<br>0.00<br>N  | 86.32<br>7.41<br>0.00<br>N   | 94.12<br>8.44<br>0.00<br>N   | 100.13<br>8.87<br>0.00<br>N  | 178.99<br>15.38<br>0.00<br>N  | 110.82<br>9.62<br>0.00<br>N   | 105.22<br>9.35<br>0.00<br>N   | 108.29<br>9.91<br>0.00<br>N  | 73.68<br>6.56<br>0.00<br>N    | 71.16<br>6.23<br>0.00<br>N    | 99.23<br>8.78<br>0.00<br>N   | 62.27<br>5.17<br>0.00<br>N  | 55.59<br>4.39<br>0.00<br>N  | 53.52<br>3.81<br>0.00<br>N  |
| LOVETT____4<br>23642         | 49.88<br>3.45<br>0.00<br>N   | 49.42<br>3.19<br>0.00<br>N   | 47.55<br>2.85<br>0.00<br>N   | 37.96<br>2.24<br>0.00<br>N   | 27.97<br>1.66<br>0.00<br>N   | 46.21<br>2.91<br>0.00<br>N  | 46.94<br>3.44<br>0.00<br>N  | 48.74<br>4.13<br>0.00<br>N  | 52.98<br>4.75<br>0.00<br>N   | 55.13<br>4.92<br>0.00<br>N    | 61.18<br>5.19<br>0.00<br>N  | 86.31<br>7.40<br>0.00<br>N   | 94.11<br>8.43<br>0.00<br>N   | 100.11<br>8.85<br>0.00<br>N  | 178.98<br>15.36<br>0.00<br>N  | 110.81<br>9.61<br>0.00<br>N   | 105.21<br>9.34<br>0.00<br>N   | 108.28<br>9.90<br>0.00<br>N  | 73.67<br>6.56<br>0.00<br>N    | 71.16<br>6.22<br>0.00<br>N    | 99.22<br>8.77<br>0.00<br>N   | 62.27<br>5.17<br>0.00<br>N  | 55.59<br>4.38<br>0.00<br>N  | 53.52<br>3.81<br>0.00<br>N  |
| LOVETT____5<br>23593         | 49.90<br>3.46<br>0.00<br>N   | 49.44<br>3.20<br>0.00<br>N   | 47.56<br>2.87<br>0.00<br>N   | 37.97<br>2.26<br>0.00<br>N   | 27.98<br>1.67<br>0.00<br>N   | 46.23<br>2.93<br>0.00<br>N  | 46.96<br>3.47<br>0.00<br>N  | 48.76<br>4.15<br>0.00<br>N  | 53.01<br>4.78<br>0.00<br>N   | 55.16<br>4.95<br>0.00<br>N    | 61.22<br>5.23<br>0.00<br>N  | 86.38<br>7.47<br>0.00<br>N   | 94.19<br>8.51<br>0.00<br>N   | 100.20<br>8.94<br>0.00<br>N  | 179.12<br>15.51<br>0.00<br>N  | 110.90<br>9.69<br>0.00<br>N   | 105.30<br>9.43<br>0.00<br>N   | 108.36<br>9.98<br>0.00<br>N  | 73.72<br>6.60<br>0.00<br>N    | 71.21<br>6.27<br>0.00<br>N    | 99.30<br>8.85<br>0.00<br>N   | 62.31<br>5.21<br>0.00<br>N  | 55.62<br>4.42<br>0.00<br>N  | 53.54<br>3.84<br>0.00<br>N  |
| LOWER RAQUET____HYD<br>24057 | 45.93<br>-0.50<br>0.00<br>N  | 45.66<br>-0.57<br>0.00<br>N  | 44.31<br>-0.38<br>0.00<br>N  | 35.43<br>-0.29<br>0.00<br>N  | 26.11<br>-0.20<br>0.00<br>N  | 42.92<br>-0.38<br>0.00<br>N | 42.63<br>-0.86<br>0.00<br>N | 43.37<br>-1.24<br>0.00<br>N | 47.00<br>-1.23<br>0.00<br>N  | 48.73<br>-1.48<br>0.00<br>N   | 54.27<br>-1.72<br>0.00<br>N | 76.52<br>-2.39<br>0.00<br>N  | 83.20<br>-2.48<br>0.00<br>N  | 88.82<br>-2.44<br>0.00<br>N  | 158.94<br>-4.68<br>0.00<br>N  | 97.64<br>-3.56<br>0.00<br>N   | 92.75<br>-3.12<br>0.00<br>N   | 95.36<br>-3.02<br>0.00<br>N  | 64.92<br>-2.19<br>0.00<br>N   | 62.83<br>-2.10<br>0.00<br>N   | 87.48<br>-2.97<br>0.00<br>N  | 55.31<br>-1.79<br>0.00<br>N | 49.93<br>-1.27<br>0.00<br>N | 48.89<br>-0.81<br>0.00<br>N |
| LOWER____HUDSON<br>24059     | 48.70<br>2.27<br>0.00<br>N   | 48.85<br>2.61<br>0.00<br>N   | 47.30<br>2.60<br>0.00<br>N   | 37.81<br>2.09<br>0.00<br>N   | 27.65<br>1.34<br>0.00<br>N   | 45.34<br>2.05<br>0.00<br>N  | 45.12<br>1.62<br>0.00<br>N  | 46.28<br>1.67<br>0.00<br>N  | 49.77<br>1.54<br>0.00<br>N   | 51.20<br>1.00<br>0.00<br>N    | 57.12<br>1.13<br>0.00<br>N  | 80.07<br>1.16<br>0.00<br>N   | 86.95<br>1.27<br>0.00<br>N   | 92.26<br>1.00<br>0.00<br>N   | 166.81<br>3.20<br>0.00<br>N   | 103.01<br>1.81<br>0.00<br>N   | 97.96<br>2.09<br>0.00<br>N    | 100.11<br>1.73<br>0.00<br>N  | 68.14<br>1.02<br>0.00<br>N    | 66.35<br>1.41<br>0.00<br>N    | 92.33<br>1.88<br>0.00<br>N   | 58.02<br>0.92<br>0.00<br>N  | 52.43<br>1.22<br>0.00<br>N  | 51.56<br>1.86<br>0.00<br>N  |
| MG INDUSTRY____DRP<br>24185  | 48.41<br>1.98<br>0.00<br>N   | 48.23<br>1.99<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.33<br>1.62<br>0.00<br>N   | 27.44<br>1.13<br>0.00<br>N   | 45.06<br>1.76<br>0.00<br>N  | 44.70<br>1.21<br>0.00<br>N  | 45.78<br>1.17<br>0.00<br>N  | 49.32<br>1.10<br>0.00<br>N   | 50.77<br>0.56<br>0.00<br>N    | 56.31<br>0.32<br>0.00<br>N  | 79.43<br>0.52<br>0.00<br>N   | 86.31<br>0.63<br>0.00<br>N   | 91.57<br>0.31<br>0.00<br>N   | 164.69<br>1.07<br>0.00<br>N   | 101.46<br>0.26<br>0.00<br>N   | 96.37<br>0.50<br>0.00<br>N    | 98.58<br>0.20<br>0.00<br>N   | 67.23<br>0.11<br>0.00<br>N    | 65.56<br>0.62<br>0.00<br>N    | 91.36<br>0.91<br>0.00<br>N   | 57.38<br>0.28<br>0.00<br>N  | 52.03<br>0.82<br>0.00<br>N  | 51.23<br>1.53<br>0.00<br>N  |
| MILLIKEN____1<br>23584       | 43.75<br>-2.68<br>0.00<br>N  | 43.19<br>-3.05<br>0.00<br>N  | 41.77<br>-2.93<br>0.00<br>N  | 33.33<br>-2.38<br>0.00<br>N  | 24.57<br>-1.74<br>0.00<br>N  | 40.54<br>-2.76<br>0.00<br>N | 41.07<br>-2.43<br>0.00<br>N | 42.23<br>-2.38<br>0.00<br>N | 45.54<br>-2.69<br>0.00<br>N  | 47.31<br>-2.89<br>0.00<br>N   | 53.63<br>-2.36<br>0.00<br>N | 76.45<br>-2.46<br>0.00<br>N  | 84.76<br>-0.91<br>0.00<br>N  | 91.09<br>-0.17<br>0.00<br>N  | 164.97<br>1.35<br>0.00<br>N   | 103.01<br>1.80<br>0.00<br>N   | 97.34<br>1.47<br>0.00<br>N    | 98.95<br>0.57<br>0.00<br>N   | 67.16<br>0.05<br>0.00<br>N    | 64.39<br>-0.54<br>0.00<br>N   | 90.00<br>-0.45<br>0.00<br>N  | 56.77<br>-0.33<br>0.00<br>N | 50.41<br>-0.80<br>0.00<br>N | 48.20<br>-1.51<br>0.00<br>N |
| MILLIKEN____2<br>23585       | 43.74<br>-2.69<br>0.00<br>N  | 43.18<br>-3.05<br>0.00<br>N  | 41.77<br>-2.93<br>0.00<br>N  | 33.33<br>-2.39<br>0.00<br>N  | 24.57<br>-1.74<br>0.00<br>N  | 40.53<br>-2.76<br>0.00<br>N | 41.06<br>-2.44<br>0.00<br>N | 42.22<br>-2.39<br>0.00<br>N | 45.54<br>-2.69<br>0.00<br>N  | 47.30<br>-2.90<br>0.00<br>N   | 53.62<br>-2.37<br>0.00<br>N | 76.43<br>-2.48<br>0.00<br>N  | 84.74<br>-0.94<br>0.00<br>N  | 91.06<br>-0.19<br>0.00<br>N  | 164.92<br>1.30<br>0.00<br>N   | 102.98<br>1.77<br>0.00<br>N   | 97.30<br>1.43<br>0.00<br>N    | 98.92<br>0.54<br>0.00<br>N   | 67.14<br>0.02<br>0.00<br>N    | 64.37<br>-0.57<br>0.00<br>N   | 89.97<br>-0.48<br>0.00<br>N  | 56.75<br>-0.35<br>0.00<br>N | 50.39<br>-0.81<br>0.00<br>N | 48.18<br>-1.52<br>0.00<br>N |
| MILLIKEN____DIESEL<br>23629  | 43.74<br>-2.69<br>0.00<br>N  | 43.18<br>-3.05<br>0.00<br>N  | 41.77<br>-2.93<br>0.00<br>N  | 33.33<br>-2.39<br>0.00<br>N  | 24.57<br>-1.74<br>0.00<br>N  | 40.53<br>-2.76<br>0.00<br>N | 41.06<br>-2.44<br>0.00<br>N | 42.22<br>-2.39<br>0.00<br>N | 45.54<br>-2.69<br>0.00<br>N  | 47.30<br>-2.90<br>0.00<br>N   | 53.62<br>-2.37<br>0.00<br>N | 76.43<br>-2.48<br>0.00<br>N  | 84.74<br>-0.94<br>0.00<br>N  | 91.06<br>-0.19<br>0.00<br>N  | 164.92<br>1.30<br>0.00<br>N   | 102.98<br>1.77<br>0.00<br>N   | 97.30<br>1.43<br>0.00<br>N    | 98.92<br>0.54<br>0.00<br>N   | 67.14<br>0.02<br>0.00<br>N    | 64.37<br>-0.57<br>0.00<br>N   | 89.97<br>-0.48<br>0.00<br>N  | 56.75<br>-0.35<br>0.00<br>N | 50.39<br>-0.81<br>0.00<br>N | 48.18<br>-1.52<br>0.00<br>N |

|                             |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                                |                                |                                |                                |                                |                                |                               |                               |                                |                               |                                |                               |
|-----------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| MODEL_CITY_ENERGY<br>24167  | 44.73<br>-1.70<br>0.00<br>N   | 44.38<br>-1.85<br>0.00<br>N  | 43.08<br>-1.62<br>0.00<br>N  | 34.49<br>-1.22<br>0.00<br>N  | 25.50<br>-0.81<br>0.00<br>N  | 41.68<br>-1.62<br>0.00<br>N  | 42.04<br>-1.46<br>0.00<br>N  | 42.72<br>-1.89<br>0.00<br>N  | 46.36<br>-1.87<br>0.00<br>N  | 49.06<br>-1.15<br>0.00<br>N   | 54.86<br>-1.13<br>0.00<br>N   | 77.18<br>-1.73<br>0.00<br>N   | 83.73<br>-1.95<br>0.00<br>N    | 89.58<br>-1.68<br>0.00<br>N    | 160.06<br>-3.56<br>0.00<br>N   | 99.58<br>-1.62<br>0.00<br>N    | 94.01<br>-1.86<br>0.00<br>N    | 96.46<br>-1.92<br>0.00<br>N    | 66.38<br>-0.73<br>0.00<br>N   | 63.61<br>-1.32<br>0.00<br>N   | 88.38<br>-2.07<br>0.00<br>N    | 56.94<br>-0.16<br>0.00<br>N   | 50.87<br>-0.33<br>0.00<br>N    | 48.47<br>-1.24<br>0.00<br>N   |
| MOHAWK_PAPER___DRP<br>24187 | 49.04<br>2.60<br>0.00<br>N    | 48.99<br>2.75<br>0.00<br>N   | 47.44<br>2.74<br>0.00<br>N   | 37.93<br>2.21<br>0.00<br>N   | 27.83<br>1.52<br>0.00<br>N   | 45.67<br>2.38<br>0.00<br>N   | 45.48<br>1.98<br>0.00<br>N   | 46.62<br>2.01<br>0.00<br>N   | 50.20<br>1.98<br>0.00<br>N   | 51.69<br>1.48<br>0.00<br>N    | 57.59<br>1.60<br>0.00<br>N    | 80.85<br>1.94<br>0.00<br>N    | 87.77<br>2.09<br>0.00<br>N     | 93.12<br>1.86<br>0.00<br>N     | 167.85<br>4.23<br>0.00<br>N    | 103.51<br>2.31<br>0.00<br>N    | 98.35<br>2.47<br>0.00<br>N     | 100.53<br>2.15<br>0.00<br>N    | 68.55<br>1.43<br>0.00<br>N    | 66.81<br>1.88<br>0.00<br>N    | 93.09<br>2.64<br>0.00<br>N     | 58.48<br>1.38<br>0.00<br>N    | 52.85<br>1.65<br>0.00<br>N     | 51.97<br>2.27<br>0.00<br>N    |
| MONGAUP___HYD<br>23641      | 48.94<br>2.51<br>0.00<br>N    | 48.64<br>2.40<br>0.00<br>N   | 46.83<br>2.14<br>0.00<br>N   | 37.39<br>1.68<br>0.00<br>N   | 27.53<br>1.22<br>0.00<br>N   | 45.63<br>2.34<br>0.00<br>N   | 46.35<br>2.85<br>0.00<br>N   | 48.01<br>3.39<br>0.00<br>N   | 52.05<br>3.82<br>0.00<br>N   | 54.07<br>3.86<br>0.00<br>N    | 59.93<br>3.93<br>0.00<br>N    | 84.57<br>5.66<br>0.00<br>N    | 92.11<br>6.43<br>0.00<br>N     | 97.75<br>6.49<br>0.00<br>N     | 174.84<br>11.22<br>0.00<br>N   | 108.19<br>6.99<br>0.00<br>N    | 102.65<br>6.78<br>0.00<br>N    | 105.57<br>7.19<br>0.00<br>N    | 71.81<br>4.69<br>0.00<br>N    | 69.52<br>4.59<br>0.00<br>N    | 96.95<br>6.50<br>0.00<br>N     | 60.96<br>3.86<br>0.00<br>N    | 54.48<br>3.28<br>0.00<br>N     | 52.54<br>2.83<br>0.00<br>N    |
| MONTAUK___DIESEL<br>23721   | 75.83<br>5.09<br>-24.31<br>N  | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N  | 53.29<br>5.53<br>-4.26<br>N  | 55.23<br>6.18<br>-4.44<br>N  | 81.24<br>6.69<br>-26.32<br>N | 115.44<br>6.64<br>-58.60<br>N | 66.78<br>5.53<br>-5.25<br>N   | 97.84<br>7.69<br>-11.24<br>N  | 101.40<br>7.83<br>-7.89<br>N   | 104.08<br>8.76<br>-4.06<br>N   | 180.58<br>14.88<br>-2.08<br>N  | 136.16<br>9.17<br>-25.79<br>N  | 117.86<br>9.28<br>-12.70<br>N  | 116.69<br>9.52<br>-8.80<br>N   | 112.07<br>5.51<br>-39.45<br>N | 111.73<br>4.97<br>-41.82<br>N | 99.90<br>7.19<br>-2.25<br>N    | 66.74<br>4.38<br>-5.26<br>N   | 55.75<br>3.86<br>-0.69<br>N    | 54.62<br>4.09<br>-0.82<br>N   |
| N SALMON___HYD<br>24042     | 46.00<br>-0.43<br>0.00<br>N   | 45.77<br>-0.46<br>0.00<br>N  | 44.42<br>-0.28<br>0.00<br>N  | 35.54<br>-0.17<br>0.00<br>N  | 26.20<br>-0.11<br>0.00<br>N  | 43.03<br>-0.27<br>0.00<br>N  | 42.98<br>-0.52<br>0.00<br>N  | 43.59<br>-1.02<br>0.00<br>N  | 47.07<br>-1.16<br>0.00<br>N  | 48.94<br>-1.26<br>0.00<br>N   | 54.50<br>-1.49<br>0.00<br>N   | 76.97<br>-1.94<br>0.00<br>N   | 83.75<br>-1.93<br>0.00<br>N    | 89.33<br>-1.93<br>0.00<br>N    | 159.83<br>-3.79<br>0.00<br>N   | 98.95<br>-2.25<br>0.00<br>N    | 93.74<br>-2.13<br>0.00<br>N    | 96.22<br>-2.16<br>0.00<br>N    | 65.52<br>-1.60<br>0.00<br>N   | 63.26<br>-1.67<br>0.00<br>N   | 88.14<br>-2.31<br>0.00<br>N    | 55.71<br>-1.39<br>0.00<br>N   | 50.27<br>-0.94<br>0.00<br>N    | 49.13<br>-0.58<br>0.00<br>N   |
| N.E._GEN_SANDY PD<br>24062  | 48.25<br>1.82<br>0.00<br>N    | 48.21<br>1.98<br>0.00<br>N   | 46.62<br>1.93<br>0.00<br>N   | 37.27<br>1.56<br>0.00<br>N   | 27.36<br>1.05<br>0.00<br>N   | 44.96<br>1.66<br>0.00<br>N   | 44.98<br>1.48<br>0.00<br>N   | 52.78<br>3.36<br>2.23<br>N   | 49.95<br>1.72<br>0.00<br>N   | 51.58<br>1.38<br>0.00<br>N    | 57.30<br>1.30<br>0.00<br>N    | 80.81<br>1.90<br>0.00<br>N    | 87.71<br>2.03<br>0.00<br>N     | 80.00<br>4.57<br>12.55<br>N    | 167.40<br>3.79<br>0.00<br>N    | 65.00<br>5.20<br>33.01<br>N    | 65.00<br>5.04<br>29.99<br>N    | 65.00<br>5.15<br>28.88<br>N    | 30.00<br>4.42<br>53.43<br>N   | 66.63<br>1.69<br>0.00<br>N    | 92.75<br>2.30<br>0.00<br>N     | 60.76<br>3.34<br>2.27<br>N    | 48.23<br>2.87<br>8.83<br>N     | 51.34<br>1.64<br>0.00<br>N    |
| NARROWS_GT1_1<br>24228      | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N  | 99.47<br>6.94<br>-42.32<br>N  | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT1_2<br>24229      | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N  | 99.47<br>6.94<br>-42.32<br>N  | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT1_3<br>24230      | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N  | 99.47<br>6.94<br>-42.32<br>N  | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT1_4<br>24231      | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N  | 99.47<br>6.94<br>-42.32<br>N  | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT1_5<br>24232      | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N  | 99.47<br>6.94<br>-42.32<br>N  | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT1_6<br>24233      | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N  | 99.47<br>6.94<br>-42.32<br>N  | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT1_7<br>24234      | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N  | 99.47<br>6.94<br>-42.32<br>N  | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |

|                                 |                               |                              |                              |                              |                              |                              |                              |                              |                             |                              |                               |                               |                                |                                |                                |                                |                                |                                |                               |                               |                                |                               |                                |                               |
|---------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| NARROWS_GT1_8<br>24235          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT1_GRP<br>23726        | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_1<br>24236          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_2<br>24237          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_3<br>24238          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_4<br>24239          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_5<br>24240          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_6<br>24241          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_7<br>24242          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_8<br>24243          | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NARROWS_GT2_GRP<br>23741        | 101.17<br>5.23<br>-49.51<br>N | 87.45<br>5.29<br>-35.93<br>N | 73.24<br>4.96<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.53<br>2.92<br>-31.30<br>N | 60.95<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.12<br>6.50<br>-11.02<br>N | 56.06<br>6.91<br>-0.92<br>N | 99.47<br>6.94<br>-42.32<br>N | 126.00<br>6.96<br>-63.05<br>N | 148.39<br>9.90<br>-59.57<br>N | 162.03<br>10.56<br>-65.79<br>N | 159.16<br>10.82<br>-57.09<br>N | 200.40<br>18.50<br>-18.28<br>N | 157.54<br>11.03<br>-45.30<br>N | 145.34<br>10.85<br>-38.62<br>N | 145.20<br>11.74<br>-35.08<br>N | 150.66<br>7.61<br>-75.94<br>N | 166.01<br>7.56<br>-93.52<br>N | 148.12<br>10.69<br>-46.98<br>N | 150.17<br>6.18<br>-86.89<br>N | 161.19<br>5.76<br>-104.23<br>N | 127.13<br>5.68<br>-71.75<br>N |
| NEG CAPITAL___MECHNVIL<br>23645 | 48.70<br>2.27<br>0.00<br>N    | 48.85<br>2.61<br>0.00<br>N   | 47.30<br>2.60<br>0.00<br>N   | 37.81<br>2.09<br>0.00<br>N   | 27.65<br>1.34<br>0.00<br>N   | 45.34<br>2.05<br>0.00<br>N   | 45.12<br>1.62<br>0.00<br>N   | 46.28<br>1.67<br>0.00<br>N   | 49.77<br>1.54<br>0.00<br>N  | 51.20<br>1.00<br>0.00<br>N   | 57.12<br>1.13<br>0.00<br>N    | 80.07<br>1.16<br>0.00<br>N    | 86.95<br>1.27<br>0.00<br>N     | 92.26<br>1.00<br>0.00<br>N     | 166.81<br>3.20<br>0.00<br>N    | 103.01<br>1.81<br>0.00<br>N    | 97.96<br>2.09<br>0.00<br>N     | 100.11<br>1.73<br>0.00<br>N    | 68.14<br>1.02<br>0.00<br>N    | 66.35<br>1.41<br>0.00<br>N    | 92.33<br>1.88<br>0.00<br>N     | 58.02<br>0.92<br>0.00<br>N    | 52.43<br>1.22<br>0.00<br>N     | 51.56<br>1.86<br>0.00<br>N    |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 43.49<br>-2.94<br>0.00<br>N   | 42.81<br>-3.42<br>0.00<br>N  | 41.71<br>-2.99<br>0.00<br>N  | 33.29<br>-2.42<br>0.00<br>N  | 24.46<br>-1.85<br>0.00<br>N  | 40.24<br>-3.06<br>0.00<br>N  | 40.84<br>-2.66<br>0.00<br>N  | 41.53<br>-3.08<br>0.00<br>N  | 44.45<br>-3.78<br>0.00<br>N | 46.18<br>-4.03<br>0.00<br>N  | 53.16<br>-2.83<br>0.00<br>N   | 76.21<br>-2.70<br>0.00<br>N   | 85.90<br>0.22<br>0.00<br>N     | 92.91<br>1.66<br>0.00<br>N     | 170.42<br>6.80<br>0.00<br>N    | 107.31<br>6.10<br>0.00<br>N    | 101.34<br>5.47<br>0.00<br>N    | 102.19<br>3.82<br>0.00<br>N    | 69.52<br>2.40<br>0.00<br>N    | 66.07<br>1.13<br>0.00<br>N    | 92.33<br>1.88<br>0.00<br>N     | 59.04<br>1.94<br>0.00<br>N    | 52.53<br>1.32<br>0.00<br>N     | 49.50<br>-0.20<br>0.00<br>N   |

|                                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |                             |                             |
|-------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| NEG CENTRAL___DRP<br>24199          | 45.61<br>-0.82<br>0.00<br>N | 45.19<br>-1.05<br>0.00<br>N | 43.70<br>-1.00<br>0.00<br>N | 34.95<br>-0.77<br>0.00<br>N | 25.83<br>-0.48<br>0.00<br>N | 42.46<br>-0.84<br>0.00<br>N | 42.47<br>-1.03<br>0.00<br>N | 43.45<br>-1.16<br>0.00<br>N | 46.92<br>-1.31<br>0.00<br>N | 48.98<br>-1.23<br>0.00<br>N | 54.85<br>-1.15<br>0.00<br>N | 77.30<br>-1.61<br>0.00<br>N | 84.91<br>-0.77<br>0.00<br>N | 90.78<br>-0.48<br>0.00<br>N  | 162.55<br>-1.06<br>0.00<br>N | 101.05<br>-0.15<br>0.00<br>N | 95.46<br>-0.41<br>0.00<br>N  | 97.91<br>-0.47<br>0.00<br>N  | 66.93<br>-0.19<br>0.00<br>N | 64.40<br>-0.53<br>0.00<br>N | 89.57<br>-0.88<br>0.00<br>N | 56.66<br>-0.44<br>0.00<br>N | 50.69<br>-0.51<br>0.00<br>N | 49.08<br>-0.63<br>0.00<br>N |
| NEG CENTRAL___INDECK<br>23768       | 43.46<br>-2.97<br>0.00<br>N | 43.19<br>-3.05<br>0.00<br>N | 41.73<br>-2.97<br>0.00<br>N | 33.36<br>-2.35<br>0.00<br>N | 24.70<br>-1.60<br>0.00<br>N | 40.60<br>-2.70<br>0.00<br>N | 41.07<br>-2.43<br>0.00<br>N | 42.14<br>-2.47<br>0.00<br>N | 46.13<br>-2.10<br>0.00<br>N | 49.34<br>-0.86<br>0.00<br>N | 55.16<br>-0.83<br>0.00<br>N | 77.72<br>-1.19<br>0.00<br>N | 83.05<br>-2.63<br>0.00<br>N | 88.61<br>-2.65<br>0.00<br>N  | 157.47<br>-6.15<br>0.00<br>N | 97.54<br>-3.67<br>0.00<br>N  | 92.11<br>-3.76<br>0.00<br>N  | 95.03<br>-3.35<br>0.00<br>N  | 65.19<br>-1.92<br>0.00<br>N | 62.67<br>-2.26<br>0.00<br>N | 87.21<br>-3.24<br>0.00<br>N | 55.58<br>-1.52<br>0.00<br>N | 49.35<br>-1.86<br>0.00<br>N | 47.08<br>-2.62<br>0.00<br>N |
| NEG CENTRAL___SENECA<br>23627       | 46.43<br>0.00<br>0.00<br>N  | 46.23<br>0.00<br>0.00<br>N  | 44.70<br>0.00<br>0.00<br>N  | 35.71<br>0.00<br>0.00<br>N  | 26.31<br>0.00<br>0.00<br>N  | 43.30<br>0.00<br>0.00<br>N  | 43.50<br>0.00<br>0.00<br>N  | 44.61<br>0.00<br>0.00<br>N  | 48.23<br>0.00<br>0.00<br>N  | 50.21<br>0.00<br>0.00<br>N  | 55.99<br>0.00<br>0.00<br>N  | 78.91<br>0.00<br>0.00<br>N  | 85.68<br>0.00<br>0.00<br>N  | 91.26<br>0.00<br>0.00<br>N   | 163.62<br>0.00<br>0.00<br>N  | 101.20<br>0.00<br>0.00<br>N  | 95.87<br>0.00<br>0.00<br>N   | 98.38<br>0.00<br>0.00<br>N   | 67.12<br>0.00<br>0.00<br>N  | 64.93<br>0.00<br>0.00<br>N  | 90.45<br>0.00<br>0.00<br>N  | 57.10<br>0.00<br>0.00<br>N  | 51.21<br>0.00<br>0.00<br>N  | 49.71<br>0.00<br>0.00<br>N  |
| NEG CENTRAL___STATE_STREET<br>24147 | 45.69<br>-0.75<br>0.00<br>N | 45.06<br>-1.18<br>0.00<br>N | 43.68<br>-1.01<br>0.00<br>N | 34.86<br>-0.86<br>0.00<br>N | 25.60<br>-0.71<br>0.00<br>N | 42.27<br>-1.02<br>0.00<br>N | 42.79<br>-0.70<br>0.00<br>N | 43.83<br>-0.78<br>0.00<br>N | 47.03<br>-1.20<br>0.00<br>N | 48.64<br>-1.57<br>0.00<br>N | 55.41<br>-0.58<br>0.00<br>N | 79.29<br>0.38<br>0.00<br>N  | 88.21<br>2.53<br>0.00<br>N  | 94.98<br>3.73<br>0.00<br>N   | 173.36<br>9.75<br>0.00<br>N  | 108.40<br>7.20<br>0.00<br>N  | 102.55<br>6.68<br>0.00<br>N  | 103.85<br>5.47<br>0.00<br>N  | 70.33<br>3.21<br>0.00<br>N  | 67.30<br>2.36<br>0.00<br>N  | 94.21<br>3.76<br>0.00<br>N  | 59.49<br>2.39<br>0.00<br>N  | 52.99<br>1.78<br>0.00<br>N  | 50.69<br>0.99<br>0.00<br>N  |
| NEG MILLWOOD___DRP<br>24198         | 49.68<br>3.24<br>0.00<br>N  | 49.34<br>3.10<br>0.00<br>N  | 47.50<br>2.80<br>0.00<br>N  | 37.92<br>2.21<br>0.00<br>N  | 27.93<br>1.62<br>0.00<br>N  | 46.26<br>2.96<br>0.00<br>N  | 46.95<br>3.45<br>0.00<br>N  | 48.65<br>4.04<br>0.00<br>N  | 52.77<br>4.54<br>0.00<br>N  | 54.92<br>4.71<br>0.00<br>N  | 60.90<br>4.91<br>0.00<br>N  | 85.96<br>7.05<br>0.00<br>N  | 93.38<br>7.70<br>0.00<br>N  | 99.25<br>7.99<br>0.00<br>N   | 177.42<br>13.81<br>0.00<br>N | 109.69<br>8.49<br>0.00<br>N  | 104.12<br>8.24<br>0.00<br>N  | 107.12<br>8.74<br>0.00<br>N  | 72.83<br>5.72<br>0.00<br>N  | 70.53<br>5.60<br>0.00<br>N  | 98.32<br>7.87<br>0.00<br>N  | 61.78<br>4.68<br>0.00<br>N  | 55.24<br>4.03<br>0.00<br>N  | 53.28<br>3.58<br>0.00<br>N  |
| NEG NORTH_FLCN_SEA<br>23793         | 49.14<br>2.71<br>0.00<br>N  | 48.73<br>2.50<br>0.00<br>N  | 46.99<br>2.29<br>0.00<br>N  | 37.50<br>1.79<br>0.00<br>N  | 27.65<br>1.34<br>0.00<br>N  | 45.66<br>2.36<br>0.00<br>N  | 46.36<br>2.86<br>0.00<br>N  | 47.89<br>3.28<br>0.00<br>N  | 51.92<br>3.69<br>0.00<br>N  | 53.86<br>3.65<br>0.00<br>N  | 60.60<br>4.61<br>0.00<br>N  | 85.85<br>6.94<br>0.00<br>N  | 95.07<br>9.39<br>0.00<br>N  | 101.65<br>10.39<br>0.00<br>N | 182.59<br>18.98<br>0.00<br>N | 113.78<br>12.58<br>0.00<br>N | 107.37<br>11.50<br>0.00<br>N | 109.66<br>11.28<br>0.00<br>N | 74.63<br>7.51<br>0.00<br>N  | 71.90<br>6.97<br>0.00<br>N  | 100.27<br>9.82<br>0.00<br>N | 63.15<br>6.05<br>0.00<br>N  | 55.94<br>4.74<br>0.00<br>N  | 53.48<br>3.78<br>0.00<br>N  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 45.72<br>-0.72<br>0.00<br>N | 45.48<br>-0.75<br>0.00<br>N | 44.02<br>-0.67<br>0.00<br>N | 35.17<br>-0.54<br>0.00<br>N | 25.90<br>-0.41<br>0.00<br>N | 42.59<br>-0.71<br>0.00<br>N | 42.55<br>-0.95<br>0.00<br>N | 43.56<br>-1.06<br>0.00<br>N | 47.24<br>-0.99<br>0.00<br>N | 49.09<br>-1.12<br>0.00<br>N | 54.76<br>-1.23<br>0.00<br>N | 77.19<br>-1.72<br>0.00<br>N | 83.82<br>-1.86<br>0.00<br>N | 89.39<br>-1.86<br>0.00<br>N  | 160.21<br>-3.40<br>0.00<br>N | 98.90<br>-2.30<br>0.00<br>N  | 93.74<br>-2.13<br>0.00<br>N  | 96.32<br>-2.06<br>0.00<br>N  | 65.63<br>-1.48<br>0.00<br>N | 63.45<br>-1.49<br>0.00<br>N | 88.29<br>-2.16<br>0.00<br>N | 55.84<br>-1.26<br>0.00<br>N | 50.15<br>-1.05<br>0.00<br>N | 49.02<br>-0.68<br>0.00<br>N |
| NEG NORTH___ALICE_FALLS<br>23915    | 45.95<br>-0.48<br>0.00<br>N | 45.71<br>-0.52<br>0.00<br>N | 44.28<br>-0.41<br>0.00<br>N | 35.39<br>-0.32<br>0.00<br>N | 26.04<br>-0.27<br>0.00<br>N | 42.80<br>-0.50<br>0.00<br>N | 42.67<br>-0.83<br>0.00<br>N | 43.65<br>-0.96<br>0.00<br>N | 47.37<br>-0.86<br>0.00<br>N | 49.24<br>-0.97<br>0.00<br>N | 54.97<br>-1.02<br>0.00<br>N | 77.49<br>-1.42<br>0.00<br>N | 84.14<br>-1.54<br>0.00<br>N | 89.69<br>-1.57<br>0.00<br>N  | 160.88<br>-2.74<br>0.00<br>N | 99.36<br>-1.85<br>0.00<br>N  | 94.25<br>-1.63<br>0.00<br>N  | 96.85<br>-1.53<br>0.00<br>N  | 65.88<br>-1.24<br>0.00<br>N | 63.68<br>-1.25<br>0.00<br>N | 88.61<br>-1.84<br>0.00<br>N | 55.97<br>-1.13<br>0.00<br>N | 50.22<br>-0.98<br>0.00<br>N | 49.26<br>-0.45<br>0.00<br>N |
| NEG NORTH___LWR_SARANAC<br>23913    | 45.95<br>-0.48<br>0.00<br>N | 45.71<br>-0.52<br>0.00<br>N | 44.28<br>-0.41<br>0.00<br>N | 35.39<br>-0.32<br>0.00<br>N | 26.04<br>-0.27<br>0.00<br>N | 42.80<br>-0.50<br>0.00<br>N | 42.67<br>-0.83<br>0.00<br>N | 43.65<br>-0.96<br>0.00<br>N | 47.37<br>-0.86<br>0.00<br>N | 49.24<br>-0.97<br>0.00<br>N | 54.97<br>-1.02<br>0.00<br>N | 77.49<br>-1.42<br>0.00<br>N | 84.14<br>-1.54<br>0.00<br>N | 89.69<br>-1.57<br>0.00<br>N  | 160.88<br>-2.74<br>0.00<br>N | 99.36<br>-1.85<br>0.00<br>N  | 94.25<br>-1.63<br>0.00<br>N  | 96.85<br>-1.53<br>0.00<br>N  | 65.88<br>-1.24<br>0.00<br>N | 63.68<br>-1.25<br>0.00<br>N | 88.61<br>-1.84<br>0.00<br>N | 55.97<br>-1.13<br>0.00<br>N | 50.22<br>-0.98<br>0.00<br>N | 49.26<br>-0.45<br>0.00<br>N |
| NEG NORTH___PLATTSBURG<br>23628     | 45.53<br>-0.90<br>0.00<br>N | 45.30<br>-0.93<br>0.00<br>N | 43.85<br>-0.85<br>0.00<br>N | 35.04<br>-0.68<br>0.00<br>N | 25.78<br>-0.53<br>0.00<br>N | 42.37<br>-0.93<br>0.00<br>N | 42.28<br>-1.22<br>0.00<br>N | 43.31<br>-1.30<br>0.00<br>N | 46.98<br>-1.25<br>0.00<br>N | 48.82<br>-1.38<br>0.00<br>N | 54.50<br>-1.50<br>0.00<br>N | 76.79<br>-2.12<br>0.00<br>N | 83.36<br>-2.32<br>0.00<br>N | 88.85<br>-2.41<br>0.00<br>N  | 159.40<br>-4.22<br>0.00<br>N | 98.48<br>-2.72<br>0.00<br>N  | 93.42<br>-2.45<br>0.00<br>N  | 96.00<br>-2.38<br>0.00<br>N  | 65.30<br>-1.82<br>0.00<br>N | 63.12<br>-1.82<br>0.00<br>N | 87.82<br>-2.64<br>0.00<br>N | 55.49<br>-1.61<br>0.00<br>N | 49.80<br>-1.41<br>0.00<br>N | 48.83<br>-0.87<br>0.00<br>N |
| NEG WEST_LEA_LOCKPORT<br>23791      | 44.05<br>-2.38<br>0.00<br>N | 43.81<br>-2.43<br>0.00<br>N | 42.39<br>-2.30<br>0.00<br>N | 33.89<br>-1.82<br>0.00<br>N | 25.12<br>-1.19<br>0.00<br>N | 41.11<br>-2.19<br>0.00<br>N | 41.54<br>-1.95<br>0.00<br>N | 42.26<br>-2.35<br>0.00<br>N | 46.35<br>-1.88<br>0.00<br>N | 50.39<br>0.18<br>0.00<br>N  | 56.01<br>0.02<br>0.00<br>N  | 78.75<br>-0.16<br>0.00<br>N | 82.60<br>-3.08<br>0.00<br>N | 88.08<br>-3.18<br>0.00<br>N  | 156.03<br>-7.59<br>0.00<br>N | 96.18<br>-5.02<br>0.00<br>N  | 91.04<br>-4.83<br>0.00<br>N  | 94.19<br>-4.18<br>0.00<br>N  | 64.85<br>-2.27<br>0.00<br>N | 62.27<br>-2.66<br>0.00<br>N | 86.53<br>-3.92<br>0.00<br>N | 55.55<br>-1.55<br>0.00<br>N | 49.47<br>-1.73<br>0.00<br>N | 47.13<br>-2.57<br>0.00<br>N |
| NEG WEST___LANCASTR<br>23811        | 43.23<br>-3.21<br>0.00<br>N | 43.01<br>-3.23<br>0.00<br>N | 41.51<br>-3.18<br>0.00<br>N | 33.15<br>-2.56<br>0.00<br>N | 24.56<br>-1.75<br>0.00<br>N | 40.39<br>-2.90<br>0.00<br>N | 40.97<br>-2.53<br>0.00<br>N | 42.01<br>-2.60<br>0.00<br>N | 46.46<br>-1.76<br>0.00<br>N | 50.94<br>0.73<br>0.00<br>N  | 56.65<br>0.66<br>0.00<br>N  | 79.79<br>0.87<br>0.00<br>N  | 82.55<br>-3.13<br>0.00<br>N | 87.91<br>-3.35<br>0.00<br>N  | 155.54<br>-8.07<br>0.00<br>N | 95.88<br>-5.32<br>0.00<br>N  | 90.74<br>-5.13<br>0.00<br>N  | 93.96<br>-4.42<br>0.00<br>N  | 64.46<br>-2.66<br>0.00<br>N | 62.05<br>-2.89<br>0.00<br>N | 86.41<br>-4.04<br>0.00<br>N | 55.01<br>-2.09<br>0.00<br>N | 48.81<br>-2.39<br>0.00<br>N | 46.40<br>-3.30<br>0.00<br>N |
| NEG PENN_ALLEGHNY<br>23528          | 46.63<br>0.20<br>0.00<br>N  | 46.49<br>0.26<br>0.00<br>N  | 44.80<br>0.10<br>0.00<br>N  | 35.76<br>0.05<br>0.00<br>N  | 26.39<br>0.08<br>0.00<br>N  | 43.47<br>0.18<br>0.00<br>N  | 43.98<br>0.48<br>0.00<br>N  | 45.33<br>0.72<br>0.00<br>N  | 49.29<br>1.06<br>0.00<br>N  | 51.22<br>1.01<br>0.00<br>N  | 56.97<br>0.98<br>0.00<br>N  | 80.27<br>1.35<br>0.00<br>N  | 87.90<br>2.22<br>0.00<br>N  | 93.49<br>2.23<br>0.00<br>N   | 166.51<br>2.90<br>0.00<br>N  | 103.04<br>1.84<br>0.00<br>N  | 97.52<br>1.65<br>0.00<br>N   | 100.48<br>2.10<br>0.00<br>N  | 68.61<br>1.50<br>0.00<br>N  | 66.46<br>1.52<br>0.00<br>N  | 92.73<br>2.28<br>0.00<br>N  | 58.38<br>1.28<br>0.00<br>N  | 52.05<br>0.85<br>0.00<br>N  | 50.07<br>0.36<br>0.00<br>N  |

|                           |                              |                              |                              |                              |                              |                             |                             |                             |                             |                             |                             |                              |                              |                              |                               |                               |                               |                              |                               |                               |                              |                             |                             |                             |
|---------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| NEG__GEN_MONROE<br>24207  | 47.58<br>1.14<br>0.00<br>N   | 47.05<br>0.81<br>0.00<br>N   | 45.45<br>0.75<br>0.00<br>N   | 36.34<br>0.62<br>0.00<br>N   | 26.74<br>0.43<br>0.00<br>N   | 44.21<br>0.92<br>0.00<br>N  | 44.47<br>0.97<br>0.00<br>N  | 46.02<br>1.41<br>0.00<br>N  | 50.24<br>2.01<br>0.00<br>N  | 53.38<br>3.17<br>0.00<br>N  | 59.66<br>3.67<br>0.00<br>N  | 84.32<br>5.41<br>0.00<br>N   | 90.12<br>4.44<br>0.00<br>N   | 95.87<br>4.61<br>0.00<br>N   | 171.28<br>7.67<br>0.00<br>N   | 105.71<br>4.51<br>0.00<br>N   | 100.45<br>4.57<br>0.00<br>N   | 102.88<br>4.50<br>0.00<br>N  | 70.05<br>2.93<br>0.00<br>N    | 67.61<br>2.67<br>0.00<br>N    | 94.30<br>3.85<br>0.00<br>N   | 59.33<br>2.23<br>0.00<br>N  | 53.04<br>1.83<br>0.00<br>N  | 51.57<br>1.87<br>0.00<br>N  |
| NEPA__ENERGY<br>23901     | 43.45<br>-2.98<br>0.00<br>N  | 43.18<br>-3.06<br>0.00<br>N  | 41.72<br>-2.98<br>0.00<br>N  | 33.25<br>-2.47<br>0.00<br>N  | 24.58<br>-1.73<br>0.00<br>N  | 40.62<br>-2.68<br>0.00<br>N | 41.42<br>-2.07<br>0.00<br>N | 42.69<br>-1.92<br>0.00<br>N | 46.59<br>-1.64<br>0.00<br>N | 48.64<br>-1.57<br>0.00<br>N | 54.27<br>-1.72<br>0.00<br>N | 77.03<br>-1.88<br>0.00<br>N  | 84.82<br>-0.86<br>0.00<br>N  | 90.93<br>-0.33<br>0.00<br>N  | 162.09<br>-1.52<br>0.00<br>N  | 100.54<br>-0.67<br>0.00<br>N  | 94.79<br>-1.08<br>0.00<br>N   | 97.74<br>-0.63<br>0.00<br>N  | 66.93<br>-0.18<br>0.00<br>N   | 64.24<br>-0.70<br>0.00<br>N   | 89.56<br>-0.89<br>0.00<br>N  | 56.83<br>-0.27<br>0.00<br>N | 50.39<br>-0.82<br>0.00<br>N | 47.37<br>-2.33<br>0.00<br>N |
| NEVERSINK__HYD<br>23608   | 46.21<br>-0.23<br>0.00<br>N  | 45.90<br>-0.33<br>0.00<br>N  | 44.32<br>-0.37<br>0.00<br>N  | 35.37<br>-0.35<br>0.00<br>N  | 26.05<br>-0.26<br>0.00<br>N  | 42.83<br>-0.47<br>0.00<br>N | 43.20<br>-0.30<br>0.00<br>N | 44.41<br>-0.20<br>0.00<br>N | 48.73<br>0.50<br>0.00<br>N  | 51.27<br>1.07<br>0.00<br>N  | 53.93<br>-2.06<br>0.00<br>N | 75.89<br>-3.02<br>0.00<br>N  | 82.66<br>-3.02<br>0.00<br>N  | 88.05<br>-3.21<br>0.00<br>N  | 157.82<br>-5.80<br>0.00<br>N  | 98.25<br>-2.95<br>0.00<br>N   | 92.58<br>-3.29<br>0.00<br>N   | 95.22<br>-3.16<br>0.00<br>N  | 65.07<br>-2.05<br>0.00<br>N   | 62.51<br>-2.42<br>0.00<br>N   | 87.10<br>-3.35<br>0.00<br>N  | 54.92<br>-2.18<br>0.00<br>N | 48.96<br>-2.25<br>0.00<br>N | 50.54<br>0.83<br>0.00<br>N  |
| NIAGARA____<br>23760      | 44.40<br>-2.04<br>0.00<br>N  | 44.09<br>-2.14<br>0.00<br>N  | 42.83<br>-1.87<br>0.00<br>N  | 34.31<br>-1.41<br>0.00<br>N  | 25.39<br>-0.92<br>0.00<br>N  | 41.40<br>-1.89<br>0.00<br>N | 41.75<br>-1.74<br>0.00<br>N | 42.25<br>-2.36<br>0.00<br>N | 45.78<br>-2.45<br>0.00<br>N | 48.41<br>-1.79<br>0.00<br>N | 54.16<br>-1.83<br>0.00<br>N | 76.10<br>-2.81<br>0.00<br>N  | 82.76<br>-2.92<br>0.00<br>N  | 88.58<br>-2.67<br>0.00<br>N  | 158.33<br>-5.29<br>0.00<br>N  | 98.65<br>-2.55<br>0.00<br>N   | 93.06<br>-2.81<br>0.00<br>N   | 95.50<br>-2.87<br>0.00<br>N  | 65.92<br>-1.19<br>0.00<br>N   | 63.05<br>-1.89<br>0.00<br>N   | 87.51<br>-2.94<br>0.00<br>N  | 56.58<br>-0.52<br>0.00<br>N | 50.56<br>-0.65<br>0.00<br>N | 48.10<br>-1.61<br>0.00<br>N |
| NINE_MILE_1<br>23575      | 45.04<br>-1.40<br>0.00<br>N  | 44.83<br>-1.40<br>0.00<br>N  | 43.37<br>-1.32<br>0.00<br>N  | 34.66<br>-1.05<br>0.00<br>N  | 25.54<br>-0.76<br>0.00<br>N  | 42.01<br>-1.29<br>0.00<br>N | 42.15<br>-1.34<br>0.00<br>N | 43.10<br>-1.51<br>0.00<br>N | 46.48<br>-1.74<br>0.00<br>N | 48.45<br>-1.75<br>0.00<br>N | 54.10<br>-1.89<br>0.00<br>N | 76.32<br>-2.59<br>0.00<br>N  | 82.97<br>-2.71<br>0.00<br>N  | 88.45<br>-2.81<br>0.00<br>N  | 158.55<br>-5.07<br>0.00<br>N  | 98.20<br>-3.00<br>0.00<br>N   | 92.94<br>-2.93<br>0.00<br>N   | 95.33<br>-3.05<br>0.00<br>N  | 65.06<br>-2.06<br>0.00<br>N   | 62.82<br>-2.11<br>0.00<br>N   | 87.51<br>-2.94<br>0.00<br>N  | 55.32<br>-1.78<br>0.00<br>N | 49.59<br>-1.61<br>0.00<br>N | 48.18<br>-1.52<br>0.00<br>N |
| NINE_MILE_2<br>23744      | 44.95<br>-1.48<br>0.00<br>N  | 44.75<br>-1.49<br>0.00<br>N  | 43.29<br>-1.41<br>0.00<br>N  | 34.60<br>-1.12<br>0.00<br>N  | 25.50<br>-0.81<br>0.00<br>N  | 41.93<br>-1.37<br>0.00<br>N | 42.07<br>-1.43<br>0.00<br>N | 43.02<br>-1.59<br>0.00<br>N | 46.40<br>-1.83<br>0.00<br>N | 48.36<br>-1.85<br>0.00<br>N | 54.00<br>-2.00<br>0.00<br>N | 76.17<br>-2.74<br>0.00<br>N  | 82.81<br>-2.87<br>0.00<br>N  | 88.27<br>-2.98<br>0.00<br>N  | 158.23<br>-5.39<br>0.00<br>N  | 98.00<br>-3.20<br>0.00<br>N   | 92.76<br>-3.11<br>0.00<br>N   | 95.15<br>-3.23<br>0.00<br>N  | 64.95<br>-2.17<br>0.00<br>N   | 62.70<br>-2.24<br>0.00<br>N   | 87.34<br>-3.11<br>0.00<br>N  | 55.21<br>-1.89<br>0.00<br>N | 49.49<br>-1.71<br>0.00<br>N | 48.09<br>-1.62<br>0.00<br>N |
| NM_CAPITAL__DRP<br>24208  | 48.79<br>2.36<br>0.00<br>N   | 48.76<br>2.53<br>0.00<br>N   | 47.22<br>2.53<br>0.00<br>N   | 37.77<br>2.05<br>0.00<br>N   | 27.71<br>1.40<br>0.00<br>N   | 45.47<br>2.17<br>0.00<br>N  | 45.27<br>1.77<br>0.00<br>N  | 46.40<br>1.79<br>0.00<br>N  | 49.92<br>1.69<br>0.00<br>N  | 51.37<br>1.16<br>0.00<br>N  | 57.11<br>1.12<br>0.00<br>N  | 80.29<br>1.38<br>0.00<br>N   | 87.08<br>1.40<br>0.00<br>N   | 92.30<br>1.04<br>0.00<br>N   | 166.20<br>2.59<br>0.00<br>N   | 102.47<br>1.27<br>0.00<br>N   | 97.35<br>1.48<br>0.00<br>N    | 99.52<br>1.14<br>0.00<br>N   | 67.90<br>0.78<br>0.00<br>N    | 66.28<br>1.35<br>0.00<br>N    | 92.36<br>1.91<br>0.00<br>N   | 58.04<br>0.94<br>0.00<br>N  | 52.50<br>1.30<br>0.00<br>N  | 51.67<br>1.96<br>0.00<br>N  |
| NM_CENTRAL__DRP<br>24181  | 45.79<br>-0.64<br>0.00<br>N  | 45.58<br>-0.66<br>0.00<br>N  | 44.17<br>-0.53<br>0.00<br>N  | 35.33<br>-0.39<br>0.00<br>N  | 26.02<br>-0.28<br>0.00<br>N  | 42.75<br>-0.55<br>0.00<br>N | 42.82<br>-0.67<br>0.00<br>N | 43.63<br>-0.98<br>0.00<br>N | 47.06<br>-1.17<br>0.00<br>N | 49.14<br>-1.07<br>0.00<br>N | 54.92<br>-1.07<br>0.00<br>N | 77.52<br>-1.39<br>0.00<br>N  | 84.13<br>-1.55<br>0.00<br>N  | 89.68<br>-1.57<br>0.00<br>N  | 160.70<br>-2.92<br>0.00<br>N  | 99.55<br>-1.65<br>0.00<br>N   | 94.22<br>-1.65<br>0.00<br>N   | 96.65<br>-1.73<br>0.00<br>N  | 65.93<br>-1.18<br>0.00<br>N   | 63.72<br>-1.21<br>0.00<br>N   | 88.80<br>-1.65<br>0.00<br>N  | 56.08<br>-1.02<br>0.00<br>N | 50.28<br>-0.92<br>0.00<br>N | 48.93<br>-0.77<br>0.00<br>N |
| NM_FRONTIER__DRP<br>24179 | 44.60<br>-1.83<br>0.00<br>N  | 44.28<br>-1.96<br>0.00<br>N  | 43.00<br>-1.70<br>0.00<br>N  | 34.44<br>-1.27<br>0.00<br>N  | 25.49<br>-0.82<br>0.00<br>N  | 41.58<br>-1.72<br>0.00<br>N | 41.95<br>-1.55<br>0.00<br>N | 42.48<br>-2.13<br>0.00<br>N | 46.05<br>-2.18<br>0.00<br>N | 48.73<br>-1.48<br>0.00<br>N | 54.52<br>-1.47<br>0.00<br>N | 76.63<br>-2.28<br>0.00<br>N  | 83.32<br>-2.36<br>0.00<br>N  | 89.19<br>-2.07<br>0.00<br>N  | 159.40<br>-4.22<br>0.00<br>N  | 99.28<br>-1.93<br>0.00<br>N   | 93.66<br>-2.21<br>0.00<br>N   | 96.11<br>-2.27<br>0.00<br>N  | 66.26<br>-0.85<br>0.00<br>N   | 63.41<br>-1.52<br>0.00<br>N   | 88.04<br>-2.41<br>0.00<br>N  | 56.91<br>-0.20<br>0.00<br>N | 50.82<br>-0.38<br>0.00<br>N | 48.33<br>-1.38<br>0.00<br>N |
| NM_ST_REGIS__HYD<br>24053 | 46.43<br>0.00<br>0.00<br>N   | 46.23<br>0.00<br>0.00<br>N   | 44.70<br>0.00<br>0.00<br>N   | 35.71<br>0.00<br>0.00<br>N   | 26.31<br>0.00<br>0.00<br>N   | 43.30<br>0.00<br>0.00<br>N  | 43.50<br>0.00<br>0.00<br>N  | 44.61<br>0.00<br>0.00<br>N  | 48.23<br>0.00<br>0.00<br>N  | 50.21<br>0.00<br>0.00<br>N  | 55.99<br>0.00<br>0.00<br>N  | 78.91<br>0.00<br>0.00<br>N   | 85.68<br>0.00<br>0.00<br>N   | 91.26<br>0.00<br>0.00<br>N   | 163.62<br>0.00<br>0.00<br>N   | 101.20<br>0.00<br>0.00<br>N   | 95.87<br>0.00<br>0.00<br>N    | 98.38<br>0.00<br>0.00<br>N   | 67.12<br>0.00<br>0.00<br>N    | 64.93<br>0.00<br>0.00<br>N    | 90.45<br>0.00<br>0.00<br>N   | 57.10<br>0.00<br>0.00<br>N  | 51.21<br>0.00<br>0.00<br>N  | 49.71<br>0.00<br>0.00<br>N  |
| NORTHPORT__1<br>23551     | 75.14<br>4.40<br>-24.31<br>N | 67.81<br>4.62<br>-16.96<br>N | 63.02<br>4.29<br>-14.04<br>N | 62.32<br>3.32<br>-23.29<br>N | 57.71<br>2.41<br>-29.00<br>N | 56.70<br>4.39<br>-9.01<br>N | 52.62<br>4.86<br>-4.26<br>N | 54.03<br>5.40<br>-4.02<br>N | 52.98<br>5.98<br>1.23<br>N  | 52.00<br>5.93<br>4.13<br>N  | 66.11<br>5.40<br>-4.72<br>N | 97.80<br>7.73<br>-11.16<br>N | 101.78<br>8.22<br>-7.89<br>N | 104.37<br>9.06<br>-4.06<br>N | 181.26<br>15.56<br>-2.08<br>N | 136.57<br>9.59<br>-25.79<br>N | 118.19<br>9.62<br>-12.70<br>N | 117.07<br>9.94<br>-8.75<br>N | 112.29<br>6.02<br>-39.16<br>N | 112.18<br>5.57<br>-41.67<br>N | 100.45<br>7.75<br>-2.25<br>N | 66.87<br>4.52<br>-5.26<br>N | 55.88<br>3.98<br>-0.69<br>N | 54.69<br>4.16<br>-0.82<br>N |
| NORTHPORT__2<br>23552     | 75.13<br>4.39<br>-24.31<br>N | 67.81<br>4.61<br>-16.96<br>N | 62.98<br>4.25<br>-14.04<br>N | 62.29<br>3.28<br>-23.29<br>N | 57.69<br>2.38<br>-29.00<br>N | 56.65<br>4.34<br>-9.01<br>N | 52.56<br>4.80<br>-4.26<br>N | 53.97<br>5.34<br>-4.02<br>N | 52.95<br>5.95<br>1.23<br>N  | 52.00<br>5.92<br>4.13<br>N  | 66.10<br>5.39<br>-4.72<br>N | 97.79<br>7.72<br>-11.16<br>N | 101.77<br>8.21<br>-7.89<br>N | 104.36<br>9.04<br>-4.06<br>N | 181.23<br>15.53<br>-2.08<br>N | 136.56<br>9.57<br>-25.79<br>N | 118.18<br>9.61<br>-12.70<br>N | 117.07<br>9.94<br>-8.75<br>N | 112.30<br>6.03<br>-39.16<br>N | 112.19<br>5.59<br>-41.67<br>N | 100.44<br>7.74<br>-2.25<br>N | 66.87<br>4.51<br>-5.26<br>N | 55.86<br>3.96<br>-0.69<br>N | 54.64<br>4.12<br>-0.82<br>N |
| NORTHPORT__3<br>23553     | 74.76<br>4.02<br>-24.31<br>N | 67.22<br>4.02<br>-16.96<br>N | 62.57<br>3.83<br>-14.04<br>N | 62.04<br>3.03<br>-23.29<br>N | 57.51<br>2.21<br>-29.00<br>N | 56.36<br>4.05<br>-9.01<br>N | 52.33<br>4.57<br>-4.26<br>N | 53.67<br>5.01<br>-4.05<br>N | 54.29<br>5.42<br>-0.64<br>N | 55.71<br>5.39<br>-0.12<br>N | 65.96<br>5.21<br>-4.76<br>N | 97.60<br>7.53<br>-11.16<br>N | 101.73<br>8.17<br>-7.89<br>N | 104.14<br>8.82<br>-4.06<br>N | 180.84<br>15.14<br>-2.08<br>N | 136.34<br>9.35<br>-25.79<br>N | 118.01<br>9.43<br>-12.70<br>N | 116.94<br>9.81<br>-8.75<br>N | 112.33<br>6.06<br>-39.16<br>N | 112.46<br>5.85<br>-41.67<br>N | 100.79<br>8.08<br>-2.25<br>N | 67.06<br>4.70<br>-5.26<br>N | 56.03<br>4.14<br>-0.69<br>N | 54.75<br>4.23<br>-0.82<br>N |



|                               |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                                |                                |                                |                                |                                |                                |                                |                               |                               |                                |                                |                                |                                |
|-------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| NORTHPORT____4<br>23650       | 74.79<br>4.05<br>-24.31<br>N   | 67.26<br>4.06<br>-16.96<br>N  | 62.64<br>3.90<br>-14.04<br>N | 62.11<br>3.11<br>-23.29<br>N | 57.57<br>2.26<br>-29.00<br>N | 56.44<br>4.14<br>-9.01<br>N  | 52.38<br>4.62<br>-4.26<br>N  | 53.72<br>5.06<br>-4.05<br>N  | 54.31<br>5.44<br>-0.64<br>N  | 55.70<br>5.38<br>-0.12<br>N  | 65.94<br>5.19<br>-4.76<br>N   | 97.57<br>7.50<br>-11.16<br>N   | 101.70<br>8.13<br>-7.89<br>N   | 104.10<br>8.78<br>-4.06<br>N   | 180.77<br>15.07<br>-2.08<br>N  | 136.30<br>9.31<br>-25.79<br>N  | 117.96<br>9.38<br>-12.70<br>N  | 116.89<br>9.76<br>-8.75<br>N   | 112.30<br>6.03<br>-39.16<br>N | 112.43<br>5.83<br>-41.67<br>N | 100.75<br>8.05<br>-2.25<br>N   | 67.03<br>4.68<br>-5.26<br>N    | 56.02<br>4.13<br>-0.69<br>N    | 54.77<br>4.24<br>-0.82<br>N    |
| NORTHPORT____IC<br>23718      | 74.79<br>4.05<br>-24.31<br>N   | 67.26<br>4.06<br>-16.96<br>N  | 62.64<br>3.90<br>-14.04<br>N | 62.11<br>3.11<br>-23.29<br>N | 57.57<br>2.26<br>-29.00<br>N | 56.44<br>4.14<br>-9.01<br>N  | 52.38<br>4.62<br>-4.26<br>N  | 53.69<br>5.06<br>-4.02<br>N  | 52.45<br>5.44<br>1.23<br>N   | 51.45<br>5.38<br>4.13<br>N   | 65.90<br>5.19<br>-4.72<br>N   | 97.57<br>7.50<br>-11.16<br>N   | 101.70<br>8.13<br>-7.89<br>N   | 104.10<br>8.78<br>-4.06<br>N   | 180.77<br>15.07<br>-2.08<br>N  | 136.30<br>9.31<br>-25.79<br>N  | 117.96<br>9.38<br>-12.70<br>N  | 116.89<br>9.76<br>-8.75<br>N   | 112.30<br>6.03<br>-39.16<br>N | 112.43<br>5.83<br>-41.67<br>N | 100.75<br>8.05<br>-2.25<br>N   | 67.03<br>4.68<br>-5.26<br>N    | 56.02<br>4.13<br>-0.69<br>N    | 54.77<br>4.24<br>-0.82<br>N    |
| NSINS_S_GLNS_FALLS<br>23858   | 47.99<br>1.55<br>0.00<br>N     | 48.99<br>2.76<br>0.00<br>N    | 47.52<br>2.82<br>0.00<br>N   | 37.96<br>2.25<br>0.00<br>N   | 27.73<br>1.42<br>0.00<br>N   | 45.47<br>2.18<br>0.00<br>N   | 44.80<br>1.31<br>0.00<br>N   | 46.21<br>1.59<br>0.00<br>N   | 49.92<br>1.69<br>0.00<br>N   | 51.36<br>1.15<br>0.00<br>N   | 58.37<br>2.38<br>0.00<br>N    | 80.93<br>2.02<br>0.00<br>N     | 87.76<br>2.08<br>0.00<br>N     | 93.25<br>1.99<br>0.00<br>N     | 169.08<br>5.46<br>0.00<br>N    | 104.84<br>3.64<br>0.00<br>N    | 99.85<br>3.97<br>0.00<br>N     | 102.24<br>3.86<br>0.00<br>N    | 69.41<br>2.29<br>0.00<br>N    | 66.92<br>1.99<br>0.00<br>N    | 92.86<br>2.40<br>0.00<br>N     | 58.24<br>1.14<br>0.00<br>N     | 52.39<br>1.19<br>0.00<br>N     | 51.44<br>1.74<br>0.00<br>N     |
| NUCOR_STEEL____DRP<br>24197   | 45.69<br>-0.75<br>0.00<br>N    | 45.06<br>-1.18<br>0.00<br>N   | 43.68<br>-1.01<br>0.00<br>N  | 34.86<br>-0.86<br>0.00<br>N  | 25.60<br>-0.71<br>0.00<br>N  | 42.27<br>-1.02<br>0.00<br>N  | 42.79<br>-0.70<br>0.00<br>N  | 43.83<br>-0.78<br>0.00<br>N  | 47.03<br>-1.20<br>0.00<br>N  | 48.64<br>-1.57<br>0.00<br>N  | 55.41<br>-0.58<br>0.00<br>N   | 79.29<br>0.38<br>0.00<br>N     | 88.21<br>2.53<br>0.00<br>N     | 94.98<br>3.73<br>0.00<br>N     | 173.36<br>9.75<br>0.00<br>N    | 108.40<br>7.20<br>0.00<br>N    | 102.55<br>6.68<br>0.00<br>N    | 103.85<br>5.47<br>0.00<br>N    | 70.33<br>3.21<br>0.00<br>N    | 67.30<br>2.36<br>0.00<br>N    | 94.21<br>3.76<br>0.00<br>N     | 59.49<br>2.39<br>0.00<br>N     | 52.99<br>1.78<br>0.00<br>N     | 50.69<br>0.99<br>0.00<br>N     |
| NYISO_LBMP_REFERENCE<br>24008 | 46.43<br>0.00<br>0.00<br>N     | 46.23<br>0.00<br>0.00<br>N    | 44.70<br>0.00<br>0.00<br>N   | 35.71<br>0.00<br>0.00<br>N   | 26.31<br>0.00<br>0.00<br>N   | 43.30<br>0.00<br>0.00<br>N   | 43.50<br>0.00<br>0.00<br>N   | 44.61<br>0.00<br>0.00<br>N   | 48.23<br>0.00<br>0.00<br>N   | 50.21<br>0.00<br>0.00<br>N   | 55.99<br>0.00<br>0.00<br>N    | 78.91<br>0.00<br>0.00<br>N     | 85.68<br>0.00<br>0.00<br>N     | 91.26<br>0.00<br>0.00<br>N     | 163.62<br>0.00<br>0.00<br>N    | 101.20<br>0.00<br>0.00<br>N    | 95.87<br>0.00<br>0.00<br>N     | 98.38<br>0.00<br>0.00<br>N     | 67.12<br>0.00<br>0.00<br>N    | 64.93<br>0.00<br>0.00<br>N    | 90.45<br>0.00<br>0.00<br>N     | 57.10<br>0.00<br>0.00<br>N     | 51.21<br>0.00<br>0.00<br>N     | 49.71<br>0.00<br>0.00<br>N     |
| NYPA_BRENTWD____GT<br>24164   | 75.54<br>4.80<br>-24.31<br>N   | 68.17<br>4.97<br>-16.96<br>N  | 63.33<br>4.59<br>-14.04<br>N | 62.56<br>3.56<br>-23.29<br>N | 57.89<br>2.59<br>-29.00<br>N | 57.00<br>4.69<br>-9.01<br>N  | 52.96<br>5.20<br>-4.26<br>N  | 54.60<br>5.81<br>-4.18<br>N  | 64.01<br>6.45<br>-9.33<br>N  | 76.61<br>6.49<br>-19.92<br>N | 66.91<br>5.99<br>-4.93<br>N   | 98.87<br>8.58<br>-11.38<br>N   | 102.69<br>9.13<br>-7.89<br>N   | 105.34<br>10.03<br>-4.06<br>N  | 182.99<br>17.29<br>-2.08<br>N  | 137.64<br>10.65<br>-25.79<br>N | 119.20<br>10.63<br>-12.70<br>N | 118.24<br>10.98<br>-8.88<br>N  | 113.80<br>6.73<br>-39.96<br>N | 113.25<br>6.23<br>-42.09<br>N | 101.38<br>8.68<br>-2.25<br>N   | 67.47<br>5.11<br>-5.26<br>N    | 56.38<br>4.49<br>-0.69<br>N    | 55.10<br>4.57<br>-0.82<br>N    |
| NYPA_GOWANUS____GT5<br>24156  | 52.04<br>5.61<br>0.00<br>N     | 51.61<br>5.37<br>0.00<br>N    | 49.66<br>4.96<br>0.00<br>N   | 39.67<br>3.96<br>0.00<br>N   | 29.23<br>2.92<br>0.00<br>N   | 48.59<br>5.29<br>0.00<br>N   | 50.03<br>5.97<br>-0.56<br>N  | 60.08<br>6.65<br>-8.82<br>N  | 56.39<br>7.24<br>-0.92<br>N  | 57.99<br>7.46<br>-0.33<br>N  | 66.88<br>7.73<br>-3.16<br>N   | 90.03<br>11.12<br>0.00<br>N    | 97.64<br>11.96<br>0.00<br>N    | 103.56<br>12.30<br>0.00<br>N   | 184.73<br>21.11<br>0.00<br>N   | 113.84<br>12.64<br>0.00<br>N   | 108.26<br>12.39<br>0.00<br>N   | 111.69<br>13.32<br>0.00<br>N   | 75.76<br>8.64<br>0.00<br>N    | 73.54<br>8.60<br>0.00<br>N    | 102.61<br>12.16<br>0.00<br>N   | 64.21<br>7.11<br>0.00<br>N     | 57.53<br>6.33<br>0.00<br>N     | 55.74<br>6.03<br>0.00<br>N     |
| NYPA_GOWANUS____GT6<br>24157  | 52.04<br>5.61<br>0.00<br>N     | 51.61<br>5.37<br>0.00<br>N    | 49.66<br>4.96<br>0.00<br>N   | 39.67<br>3.96<br>0.00<br>N   | 29.23<br>2.92<br>0.00<br>N   | 48.59<br>5.29<br>0.00<br>N   | 50.03<br>5.97<br>-0.56<br>N  | 60.08<br>6.65<br>-8.82<br>N  | 56.39<br>7.24<br>-0.92<br>N  | 57.99<br>7.46<br>-0.33<br>N  | 66.88<br>7.73<br>-3.16<br>N   | 90.03<br>11.12<br>0.00<br>N    | 97.64<br>11.96<br>0.00<br>N    | 103.56<br>12.30<br>0.00<br>N   | 184.73<br>21.11<br>0.00<br>N   | 113.84<br>12.64<br>0.00<br>N   | 108.26<br>12.39<br>0.00<br>N   | 111.69<br>13.32<br>0.00<br>N   | 75.76<br>8.64<br>0.00<br>N    | 73.54<br>8.60<br>0.00<br>N    | 102.61<br>12.16<br>0.00<br>N   | 64.21<br>7.11<br>0.00<br>N     | 57.53<br>6.33<br>0.00<br>N     | 55.74<br>6.03<br>0.00<br>N     |
| NYPA_HARLEM_RVR_GT1<br>24160  | 201.80<br>6.44<br>-148.92<br>N | 136.95<br>6.05<br>-84.66<br>N | 62.38<br>5.59<br>-12.09<br>N | 71.72<br>4.51<br>-31.50<br>N | 66.18<br>3.35<br>-36.52<br>N | 66.71<br>6.02<br>-17.39<br>N | 69.06<br>6.68<br>-18.89<br>N | 63.80<br>7.45<br>-11.74<br>N | 72.08<br>8.45<br>-15.41<br>N | 83.77<br>8.76<br>-24.80<br>N | 79.40<br>9.25<br>-14.16<br>N  | 97.11<br>13.42<br>-4.78<br>N   | 100.00<br>14.32<br>0.00<br>N   | 111.05<br>14.91<br>-4.88<br>N  | 191.22<br>25.48<br>-2.13<br>N  | 115.48<br>14.28<br>0.00<br>N   | 109.69<br>13.82<br>0.00<br>N   | 113.23<br>14.85<br>0.00<br>N   | 76.91<br>9.79<br>0.00<br>N    | 129.16<br>9.93<br>-54.29<br>N | 193.40<br>14.06<br>-88.89<br>N | 198.79<br>8.37<br>-133.32<br>N | 217.10<br>7.37<br>-158.52<br>N | 212.49<br>7.00<br>-155.78<br>N |
| NYPA_HARLEM_RVR_GT2<br>24161  | 201.80<br>6.44<br>-148.92<br>N | 136.95<br>6.05<br>-84.66<br>N | 62.38<br>5.59<br>-12.09<br>N | 71.72<br>4.51<br>-31.50<br>N | 66.18<br>3.35<br>-36.52<br>N | 66.71<br>6.02<br>-17.39<br>N | 69.06<br>6.68<br>-18.89<br>N | 63.80<br>7.45<br>-11.74<br>N | 72.08<br>8.45<br>-15.41<br>N | 83.77<br>8.76<br>-24.80<br>N | 79.40<br>9.25<br>-14.16<br>N  | 97.11<br>13.42<br>-4.78<br>N   | 100.00<br>14.32<br>0.00<br>N   | 111.05<br>14.91<br>-4.88<br>N  | 191.22<br>25.48<br>-2.13<br>N  | 115.48<br>14.28<br>0.00<br>N   | 109.69<br>13.82<br>0.00<br>N   | 113.23<br>14.85<br>0.00<br>N   | 76.91<br>9.79<br>0.00<br>N    | 129.16<br>9.93<br>-54.29<br>N | 193.40<br>14.06<br>-88.89<br>N | 198.79<br>8.37<br>-133.32<br>N | 217.10<br>7.37<br>-158.52<br>N | 212.49<br>7.00<br>-155.78<br>N |
| NYPA_KENT____GT<br>24152      | 84.75<br>5.61<br>-32.71<br>N   | 87.54<br>5.38<br>-35.93<br>N  | 73.24<br>4.97<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.54<br>2.92<br>-31.30<br>N | 60.96<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.28<br>6.65<br>-11.02<br>N | 56.40<br>7.26<br>-0.92<br>N  | 67.62<br>7.48<br>-9.93<br>N  | 77.91<br>7.75<br>-14.16<br>N  | 94.49<br>11.15<br>-4.42<br>N   | 97.67<br>12.00<br>0.00<br>N    | 108.48<br>12.34<br>-4.88<br>N  | 186.92<br>21.18<br>-2.13<br>N  | 113.88<br>12.68<br>0.00<br>N   | 108.30<br>12.43<br>0.00<br>N   | 111.74<br>13.36<br>0.00<br>N   | 75.78<br>8.67<br>0.00<br>N    | 80.53<br>8.63<br>-6.96<br>N   | 102.81<br>12.19<br>-0.16<br>N  | 65.62<br>7.13<br>-1.39<br>N    | 102.03<br>6.35<br>-44.47<br>N  | 80.67<br>6.05<br>-24.92<br>N   |
| NYPA_POUCH1____GT<br>24155    | 70.41<br>5.35<br>-18.63<br>N   | 51.33<br>5.10<br>0.00<br>N    | 49.39<br>4.69<br>0.00<br>N   | 39.43<br>3.72<br>0.00<br>N   | 29.04<br>2.74<br>0.00<br>N   | 48.28<br>4.98<br>0.00<br>N   | 54.02<br>5.66<br>-4.86<br>N  | 61.06<br>6.34<br>-10.11<br>N | 56.09<br>6.94<br>-0.92<br>N  | 99.71<br>7.18<br>-42.32<br>N | 126.51<br>7.46<br>-63.05<br>N | 149.19<br>10.71<br>-59.57<br>N | 162.99<br>11.52<br>-65.79<br>N | 160.14<br>11.79<br>-57.09<br>N | 202.04<br>20.14<br>-18.28<br>N | 158.65<br>12.15<br>-45.30<br>N | 146.43<br>11.94<br>-38.62<br>N | 146.30<br>12.84<br>-35.08<br>N | 151.45<br>8.39<br>-75.94<br>N | 166.76<br>8.31<br>-93.52<br>N | 149.29<br>11.87<br>-46.98<br>N | 150.99<br>7.00<br>-86.89<br>N  | 161.64<br>6.20<br>-104.23<br>N | 127.31<br>5.85<br>-71.75<br>N  |
| NYPA_VERNON____GT2<br>24162   | 84.50<br>5.36<br>-32.71<br>N   | 87.23<br>5.07<br>-35.93<br>N  | 72.94<br>4.67<br>-23.58<br>N | 60.48<br>3.75<br>-21.02<br>N | 60.39<br>2.78<br>-31.30<br>N | 60.69<br>5.03<br>-12.36<br>N | 74.74<br>5.66<br>-25.58<br>N | 61.94<br>6.31<br>-11.02<br>N | 56.15<br>7.00<br>-0.92<br>N  | 67.37<br>7.23<br>-9.93<br>N  | 77.65<br>7.49<br>-14.16<br>N  | 94.12<br>10.79<br>-4.42<br>N   | 97.31<br>11.63<br>0.00<br>N    | 108.15<br>12.01<br>-4.88<br>N  | 186.33<br>20.59<br>-2.13<br>N  | 113.44<br>12.24<br>0.00<br>N   | 107.85<br>11.97<br>0.00<br>N   | 111.24<br>12.86<br>0.00<br>N   | 75.52<br>8.41<br>0.00<br>N    | 80.29<br>8.39<br>-6.96<br>N   | 102.44<br>11.83<br>-0.16<br>N  | 65.45<br>6.95<br>-1.39<br>N    | 101.80<br>6.12<br>-44.47<br>N  | 80.42<br>5.79<br>-24.92<br>N   |

|                     |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |         |         |         |
|---------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| NYPA_VERNON___GT3   | 84.50   | 87.23  | 72.94  | 60.48  | 60.39  | 60.69  | 74.74  | 61.94  | 56.15  | 67.37  | 77.65  | 94.12  | 97.31  | 108.15 | 186.33 | 113.44 | 107.85 | 111.24 | 75.52  | 80.29  | 102.44 | 65.45   | 101.80  | 80.42   |
| 24163               | 5.36    | 5.07   | 4.67   | 3.75   | 2.78   | 5.03   | 5.66   | 6.31   | 7.00   | 7.23   | 7.49   | 10.79  | 11.63  | 12.01  | 20.59  | 12.24  | 11.97  | 12.86  | 8.41   | 8.39   | 11.83  | 6.95    | 6.12    | 5.79    |
|                     | -32.71  | -35.93 | -23.58 | -21.02 | -31.30 | -12.36 | -25.58 | -11.02 | -0.92  | -9.93  | -14.16 | -4.42  | 0.00   | -4.88  | -2.13  | 0.00   | 0.00   | 0.00   | 0.00   | -6.96  | -0.16  | -1.39   | -44.47  | -24.92  |
|                     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| NYPA___HOLTSVILL    | 75.86   | 68.62  | 63.73  | 62.86  | 58.11  | 57.38  | 53.33  | 55.25  | 81.39  | 115.76 | 67.30  | 98.74  | 102.50 | 105.22 | 182.62 | 137.42 | 119.03 | 117.91 | 112.98 | 112.55 | 100.84 | 67.17   | 56.17   | 55.03   |
| 23794               | 5.12    | 5.42   | 5.00   | 3.86   | 2.80   | 5.07   | 5.57   | 6.21   | 6.80   | 6.85   | 6.05   | 8.59   | 8.93   | 9.91   | 16.92  | 10.43  | 10.45  | 10.74  | 6.46   | 5.81   | 8.14   | 4.82    | 4.28    | 4.50    |
|                     | -24.31  | -16.96 | -14.04 | -23.29 | -29.00 | -9.01  | -4.26  | -4.44  | -26.36 | -58.70 | -5.26  | -11.23 | -7.89  | -4.06  | -2.08  | -25.79 | -12.70 | -8.79  | -39.41 | -41.80 | -2.25  | -5.26   | -0.69   | -0.82   |
|                     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| NYPA___HELLGATE_GT1 | 201.79  | 136.95 | 62.38  | 71.72  | 66.18  | 66.71  | 69.06  | 63.80  | 72.08  | 83.77  | 79.40  | 97.11  | 100.00 | 111.05 | 191.22 | 115.48 | 109.69 | 113.22 | 76.91  | 129.16 | 193.40 | 198.79  | 217.10  | 212.49  |
| 24158               | 6.44    | 6.05   | 5.59   | 4.51   | 3.35   | 6.02   | 6.68   | 7.45   | 8.45   | 8.76   | 9.25   | 13.41  | 14.32  | 14.91  | 25.47  | 14.28  | 13.82  | 14.84  | 9.79   | 9.93   | 14.06  | 8.37    | 7.37    | 7.00    |
|                     | -148.92 | -84.66 | -12.09 | -31.50 | -36.52 | -17.39 | -18.89 | -11.74 | -15.41 | -24.80 | -14.16 | -4.78  | 0.00   | -4.88  | -2.13  | 0.00   | 0.00   | 0.00   | 0.00   | -54.29 | -88.89 | -133.32 | -158.52 | -155.78 |
|                     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| NYPA___HELLGATE_GT2 | 201.79  | 136.95 | 62.38  | 71.72  | 66.18  | 66.71  | 69.06  | 63.80  | 72.08  | 83.77  | 79.40  | 97.11  | 100.00 | 111.05 | 191.22 | 115.48 | 109.69 | 113.22 | 76.91  | 129.16 | 193.40 | 198.79  | 217.10  | 212.49  |
| 24159               | 6.44    | 6.05   | 5.59   | 4.51   | 3.35   | 6.02   | 6.68   | 7.45   | 8.45   | 8.76   | 9.25   | 13.41  | 14.32  | 14.91  | 25.47  | 14.28  | 13.82  | 14.84  | 9.79   | 9.93   | 14.06  | 8.37    | 7.37    | 7.00    |
|                     | -148.92 | -84.66 | -12.09 | -31.50 | -36.52 | -17.39 | -18.89 | -11.74 | -15.41 | -24.80 | -14.16 | -4.78  | 0.00   | -4.88  | -2.13  | 0.00   | 0.00   | 0.00   | 0.00   | -54.29 | -88.89 | -133.32 | -158.52 | -155.78 |
|                     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| O.H_GEN_BRUCE       | 39.62   | 39.37  | 38.16  | 30.54  | 22.59  | 36.96  | 37.32  | 46.37  | 41.18  | 43.29  | 48.39  | 68.06  | 74.30  | 79.43  | 141.78 | 88.20  | 83.28  | 85.57  | 58.90  | 56.49  | 78.53  | 57.00   | 43.95   | 42.87   |
| 24063               | -6.81   | -6.86  | -6.53  | -5.17  | -3.72  | -6.34  | -6.17  | -3.05  | -7.05  | -6.92  | -7.60  | -10.86 | -11.38 | -11.83 | -21.83 | -13.00 | -12.59 | -12.81 | -8.22  | -8.44  | -11.92 | -0.42   | -1.41   | -6.83   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 2.23   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 2.27    | 8.83    | 0.00    |
|                     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| OAK ORCHARD___HYD   | 45.00   | 44.63  | 43.28  | 34.65  | 25.59  | 41.90  | 42.25  | 43.10  | 46.82  | 49.57  | 55.40  | 78.01  | 84.36  | 90.18  | 161.11 | 100.10 | 94.56  | 97.01  | 66.71  | 63.93  | 88.90  | 57.08   | 51.02   | 48.72   |
| 24046               | -1.43   | -1.61  | -1.42  | -1.07  | -0.72  | -1.40  | -1.24  | -1.51  | -1.41  | -0.64  | -0.59  | -0.90  | -1.31  | -1.08  | -2.51  | -1.10  | -1.31  | -1.37  | -0.41  | -1.01  | -1.55  | -0.02   | -0.19   | -0.99   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 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       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| OCC_CHEM___DRP      | 44.64   | 44.31  | 43.02  | 34.46  | 25.50  | 41.60  | 41.98  | 42.52  | 46.11  | 48.79  | 54.59  | 76.74  | 83.44  | 89.32  | 159.62 | 99.40  | 93.78  | 96.23  | 66.33  | 63.48  | 88.15  | 56.97   | 50.87   | 48.37   |
| 24175               | -1.80   | -1.93  | -1.67  | -1.25  | -0.81  | -1.69  | -1.51  | -2.09  | -2.12  | -1.42  | -1.40  | -2.18  | -2.24  | -1.94  | -4.00  | -1.80  | -2.09  | -2.15  | -0.78  | -1.45  | -2.30  | -0.14   | -0.33   | -1.34   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 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       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| OLIN_CORP_DRP       | 44.64   | 44.31  | 43.01  | 34.44  | 25.47  | 41.60  | 41.98  | 42.59  | 46.21  | 48.88  | 54.68  | 76.91  | 83.58  | 89.45  | 159.86 | 99.52  | 93.92  | 96.38  | 66.38  | 63.57  | 88.29  | 56.96   | 50.87   | 48.40   |
| 24177               | -1.79   | -1.93  | -1.69  | -1.27  | -0.84  | -1.69  | -1.52  | -2.02  | -2.02  | -1.33  | -1.31  | -2.01  | -2.09  | -1.80  | -3.75  | -1.68  | -1.95  | -2.00  | -0.74  | -1.37  | -2.16  | -0.14   | -0.33   | -1.30   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 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       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| ONONDAGA_REF_OCCRA  | 45.58   | 45.36  | 43.95  | 35.14  | 25.90  | 42.55  | 42.66  | 43.48  | 46.97  | 49.10  | 54.89  | 77.45  | 84.05  | 89.59  | 160.48 | 99.42  | 94.09  | 96.57  | 65.90  | 63.67  | 88.72  | 56.04   | 50.17   | 48.73   |
| 23987               | -0.85   | -0.87  | -0.75  | -0.57  | -0.41  | -0.74  | -0.83  | -1.13  | -1.26  | -1.11  | -1.10  | -1.46  | -1.62  | -1.67  | -3.14  | -1.78  | -1.78  | -1.81  | -1.21  | -1.26  | -1.73  | -1.06   | -1.04   | -0.98   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 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       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| ONONDAGA___COGEN    | 45.24   | 45.02  | 43.59  | 34.85  | 25.71  | 42.24  | 42.42  | 43.20  | 46.61  | 48.71  | 54.44  | 76.83  | 83.56  | 89.12  | 159.59 | 98.92  | 93.54  | 95.94  | 65.53  | 63.20  | 88.04  | 55.69   | 49.79   | 48.26   |
| 23986               | -1.19   | -1.22  | -1.10  | -0.87  | -0.60  | -1.05  | -1.08  | -1.41  | -1.62  | -1.49  | -1.55  | -2.08  | -2.12  | -2.14  | -4.03  | -2.29  | -2.33  | -2.43  | -1.59  | -1.73  | -2.41  | -1.42   | -1.41   | -1.45   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 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       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| ONTARIO___LFGE      | 44.69   | 44.24  | 42.80  | 34.21  | 25.34  | 41.63  | 41.81  | 42.82  | 46.39  | 48.63  | 54.63  | 77.13  | 84.90  | 90.87  | 162.60 | 101.26 | 95.54  | 98.00  | 67.05  | 64.39  | 89.58  | 56.88   | 50.67   | 48.61   |
| 23819               | -1.74   | -2.00  | -1.90  | -1.50  | -0.97  | -1.67  | -1.68  | -1.79  | -1.84  | -1.57  | -1.36  | -1.79  | -0.78  | -0.38  | -1.01  | 0.06   | -0.33  | -0.38  | -0.06  | -0.54  | -0.87  | -0.22   | -0.54   | -1.10   |
|                     | 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    |
|                     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| OSWEGATCHIE___HYD   | 46.44   | 46.20  | 44.86  | 35.90  | 26.46  | 43.47  | 43.20  | 43.79  | 47.40  | 49.10  | 54.59  | 77.03  | 83.81  | 89.44  | 159.99 | 98.53  | 93.53  | 96.12  | 65.32  | 63.27  | 88.14  | 55.61   | 50.30   | 49.36   |
| 24044               | 0.01    | -0.04  | 0.17   | 0.18   | 0.15   | 0.17   | -0.30  | -0.82  | -0.83  | -1.10  | -1.40  | -1.88  | -1.87  | -1.82  | -3.62  | -2.67  | -2.34  | -2.25  | -1.80  | -1.67  | -2.31  | -1.49   | -0.90   | -0.35   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 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       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |
| OSWEGO___5          | 45.31   | 45.10  | 43.65  | 34.89  | 25.71  | 42.28  | 42.43  | 43.37  | 46.81  | 48.81  | 54.51  | 76.90  | 83.58  | 89.10  | 159.69 | 98.90  | 93.61  | 96.03  | 65.56  | 63.28  | 88.16  | 55.72   | 49.95   | 48.50   |
| 23606               | -1.12   | -1.13  | -1.05  | -0.83  | -0.60  | -1.02  | -1.07  | -1.24  | -1.42  | -1.40  | -1.49  | -2.02  | -2.10  | -2.16  | -3.93  | -2.30  | -2.26  | -2.35  | -1.56  | -1.65  | -2.29  | -1.38   | -1.26   | -1.20   |
|                     | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 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       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N       | N       |

|                                |                              |                              |                              |                              |                              |                             |                             |                             |                              |                               |                             |                              |                              |                               |                               |                                |                                |                               |                               |                               |                              |                             |                             |                             |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| OSWEGO___6<br>23613            | 45.31<br>-1.12<br>0.00<br>N  | 45.10<br>-1.13<br>0.00<br>N  | 43.65<br>-1.05<br>0.00<br>N  | 34.88<br>-0.83<br>0.00<br>N  | 25.71<br>-0.60<br>0.00<br>N  | 42.28<br>-1.02<br>0.00<br>N | 42.43<br>-1.07<br>0.00<br>N | 43.37<br>-1.24<br>0.00<br>N | 46.81<br>-1.42<br>0.00<br>N  | 48.81<br>-1.39<br>0.00<br>N   | 54.51<br>-1.48<br>0.00<br>N | 76.90<br>-2.02<br>0.00<br>N  | 83.58<br>-2.10<br>0.00<br>N  | 89.10<br>-2.16<br>0.00<br>N   | 159.69<br>-3.93<br>0.00<br>N  | 98.91<br>-2.29<br>0.00<br>N    | 93.62<br>-2.25<br>0.00<br>N    | 96.03<br>-2.35<br>0.00<br>N   | 65.56<br>-1.55<br>0.00<br>N   | 63.28<br>-1.65<br>0.00<br>N   | 88.16<br>-2.29<br>0.00<br>N  | 55.72<br>-1.38<br>0.00<br>N | 49.95<br>-1.26<br>0.00<br>N | 48.50<br>-1.21<br>0.00<br>N |
| OUTOKUMPU-AB___DRP<br>24206    | 44.71<br>-1.73<br>0.00<br>N  | 44.33<br>-1.90<br>0.00<br>N  | 42.99<br>-1.71<br>0.00<br>N  | 34.41<br>-1.31<br>0.00<br>N  | 25.44<br>-0.87<br>0.00<br>N  | 41.62<br>-1.67<br>0.00<br>N | 42.07<br>-1.43<br>0.00<br>N | 42.85<br>-1.76<br>0.00<br>N | 46.49<br>-1.74<br>0.00<br>N  | 49.19<br>-1.02<br>0.00<br>N   | 55.04<br>-0.95<br>0.00<br>N | 77.49<br>-1.43<br>0.00<br>N  | 84.16<br>-1.52<br>0.00<br>N  | 90.06<br>-1.19<br>0.00<br>N   | 160.96<br>-2.66<br>0.00<br>N  | 100.10<br>-1.10<br>0.00<br>N   | 94.47<br>-1.40<br>0.00<br>N    | 96.92<br>-1.46<br>0.00<br>N   | 66.75<br>-0.37<br>0.00<br>N   | 63.84<br>-1.09<br>0.00<br>N   | 88.72<br>-1.73<br>0.00<br>N  | 57.14<br>0.04<br>0.00<br>N  | 50.94<br>-0.27<br>0.00<br>N | 48.40<br>-1.30<br>0.00<br>N |
| OXBOW___<br>24026              | 44.54<br>-1.89<br>0.00<br>N  | 44.19<br>-2.05<br>0.00<br>N  | 42.88<br>-1.82<br>0.00<br>N  | 34.33<br>-1.39<br>0.00<br>N  | 25.39<br>-0.92<br>0.00<br>N  | 41.49<br>-1.81<br>0.00<br>N | 41.91<br>-1.59<br>0.00<br>N | 42.57<br>-2.04<br>0.00<br>N | 46.18<br>-2.05<br>0.00<br>N  | 48.87<br>-1.33<br>0.00<br>N   | 54.68<br>-1.32<br>0.00<br>N | 76.93<br>-1.98<br>0.00<br>N  | 83.59<br>-2.09<br>0.00<br>N  | 89.47<br>-1.78<br>0.00<br>N   | 159.89<br>-3.72<br>0.00<br>N  | 99.49<br>-1.71<br>0.00<br>N    | 93.88<br>-1.99<br>0.00<br>N    | 96.32<br>-2.06<br>0.00<br>N   | 66.34<br>-0.78<br>0.00<br>N   | 63.48<br>-1.45<br>0.00<br>N   | 88.19<br>-2.26<br>0.00<br>N  | 56.89<br>-0.21<br>0.00<br>N | 50.76<br>-0.44<br>0.00<br>N | 48.25<br>-1.45<br>0.00<br>N |
| PEEKSKILL___<br>23653          | 50.02<br>3.59<br>0.00<br>N   | 49.62<br>3.39<br>0.00<br>N   | 47.76<br>3.06<br>0.00<br>N   | 38.12<br>2.40<br>0.00<br>N   | 28.07<br>1.76<br>0.00<br>N   | 46.55<br>3.26<br>0.00<br>N  | 47.35<br>3.85<br>0.00<br>N  | 49.09<br>4.48<br>0.00<br>N  | 53.28<br>5.05<br>0.00<br>N   | 55.44<br>5.23<br>0.00<br>N    | 61.43<br>5.44<br>0.00<br>N  | 86.71<br>7.80<br>0.00<br>N   | 94.28<br>8.60<br>0.00<br>N   | 100.22<br>8.96<br>0.00<br>N   | 178.96<br>15.34<br>0.00<br>N  | 110.60<br>9.40<br>0.00<br>N    | 105.03<br>9.16<br>0.00<br>N    | 108.17<br>9.79<br>0.00<br>N   | 73.49<br>6.38<br>0.00<br>N    | 71.13<br>6.20<br>0.00<br>N    | 99.19<br>8.74<br>0.00<br>N   | 62.28<br>5.18<br>0.00<br>N  | 55.65<br>4.44<br>0.00<br>N  | 53.70<br>4.00<br>0.00<br>N  |
| PGE MADISON___WINDPWR<br>24146 | 49.25<br>2.82<br>0.00<br>N   | 48.81<br>2.58<br>0.00<br>N   | 47.06<br>2.37<br>0.00<br>N   | 37.56<br>1.84<br>0.00<br>N   | 27.68<br>1.37<br>0.00<br>N   | 45.74<br>2.44<br>0.00<br>N  | 46.47<br>2.97<br>0.00<br>N  | 48.02<br>3.41<br>0.00<br>N  | 52.13<br>3.90<br>0.00<br>N   | 54.31<br>4.10<br>0.00<br>N    | 61.12<br>5.13<br>0.00<br>N  | 86.59<br>7.68<br>0.00<br>N   | 95.53<br>9.85<br>0.00<br>N   | 102.17<br>10.91<br>0.00<br>N  | 183.47<br>19.85<br>0.00<br>N  | 114.37<br>13.17<br>0.00<br>N   | 107.89<br>12.02<br>0.00<br>N   | 110.17<br>11.79<br>0.00<br>N  | 74.97<br>7.85<br>0.00<br>N    | 72.23<br>7.30<br>0.00<br>N    | 100.68<br>10.23<br>0.00<br>N | 63.43<br>6.33<br>0.00<br>N  | 56.13<br>4.92<br>0.00<br>N  | 53.61<br>3.90<br>0.00<br>N  |
| PJM_GEN_KEystone<br>24065      | 43.95<br>-2.48<br>0.00<br>N  | 35.00<br>-4.80<br>4.60<br>N  | 42.20<br>-2.50<br>0.00<br>N  | 34.98<br>-4.32<br>5.70<br>N  | 29.00<br>-4.16<br>12.03<br>N | 41.02<br>-2.27<br>0.00<br>N | 41.61<br>-1.89<br>0.00<br>N | 48.44<br>-0.98<br>2.23<br>N | 46.56<br>-1.67<br>0.00<br>N  | 48.53<br>-1.67<br>0.00<br>N   | 54.12<br>-1.87<br>0.00<br>N | 76.37<br>-2.54<br>0.00<br>N  | 83.79<br>-1.89<br>0.00<br>N  | 89.40<br>-1.86<br>0.00<br>N   | 159.20<br>-4.42<br>0.00<br>N  | 98.70<br>-2.50<br>0.00<br>N    | 93.26<br>-2.61<br>0.00<br>N    | 96.06<br>-2.32<br>0.00<br>N   | 65.77<br>-1.35<br>0.00<br>N   | 63.38<br>-1.55<br>0.00<br>N   | 88.37<br>-2.08<br>0.00<br>N  | 59.99<br>2.57<br>2.27<br>N  | 44.82<br>-0.54<br>8.83<br>N | 47.45<br>-2.25<br>0.00<br>N |
| PLEASANTVLY___LBMP<br>24000    | 48.27<br>1.83<br>0.00<br>N   | 48.03<br>1.79<br>0.00<br>N   | 46.27<br>1.57<br>0.00<br>N   | 36.95<br>1.23<br>0.00<br>N   | 27.20<br>0.89<br>0.00<br>N   | 44.91<br>1.62<br>0.00<br>N  | 45.49<br>1.99<br>0.00<br>N  | 47.09<br>2.48<br>0.00<br>N  | 51.01<br>2.78<br>0.00<br>N   | 53.04<br>2.84<br>0.00<br>N    | 58.93<br>2.94<br>0.00<br>N  | 83.13<br>4.22<br>0.00<br>N   | 90.26<br>4.59<br>0.00<br>N   | 95.96<br>4.71<br>0.00<br>N    | 171.86<br>8.24<br>0.00<br>N   | 106.36<br>5.16<br>0.00<br>N    | 100.85<br>4.98<br>0.00<br>N    | 103.61<br>5.23<br>0.00<br>N   | 70.72<br>3.61<br>0.00<br>N    | 68.46<br>3.53<br>0.00<br>N    | 95.41<br>4.95<br>0.00<br>N   | 60.04<br>2.94<br>0.00<br>N  | 53.65<br>2.45<br>0.00<br>N  | 51.67<br>1.97<br>0.00<br>N  |
| POLETTI___<br>23519            | 51.18<br>4.74<br>0.00<br>N   | 50.73<br>4.49<br>0.00<br>N   | 48.86<br>4.16<br>0.00<br>N   | 39.00<br>3.28<br>0.00<br>N   | 28.71<br>2.41<br>0.00<br>N   | 47.70<br>4.41<br>0.00<br>N  | 49.12<br>5.07<br>-0.56<br>N | 59.18<br>5.74<br>-8.82<br>N | 55.49<br>6.34<br>-0.92<br>N  | 57.05<br>6.52<br>-0.33<br>N   | 65.85<br>6.70<br>-3.16<br>N | 88.38<br>9.47<br>0.00<br>N   | 95.96<br>10.28<br>0.00<br>N  | 101.92<br>10.66<br>0.00<br>N  | 181.89<br>18.27<br>0.00<br>N  | 112.35<br>11.15<br>0.00<br>N   | 106.87<br>11.00<br>0.00<br>N   | 110.15<br>11.77<br>0.00<br>N  | 74.84<br>7.73<br>0.00<br>N    | 72.50<br>7.56<br>0.00<br>N    | 101.08<br>10.63<br>0.00<br>N | 63.44<br>6.34<br>0.00<br>N  | 56.81<br>5.61<br>0.00<br>N  | 54.99<br>5.29<br>0.00<br>N  |
| PORT_JEFF_3<br>23555           | 76.06<br>5.32<br>-24.31<br>N | 68.79<br>5.59<br>-16.96<br>N | 63.89<br>5.15<br>-14.04<br>N | 62.98<br>3.98<br>-23.29<br>N | 58.19<br>2.89<br>-29.00<br>N | 57.53<br>5.22<br>-9.01<br>N | 53.50<br>5.73<br>-4.26<br>N | 55.47<br>6.41<br>-4.45<br>N | 82.33<br>7.06<br>-27.04<br>N | 117.34<br>6.89<br>-60.25<br>N | 67.36<br>6.10<br>-5.27<br>N | 98.83<br>8.68<br>-11.24<br>N | 102.63<br>9.07<br>-7.89<br>N | 105.39<br>10.07<br>-4.06<br>N | 182.81<br>17.12<br>-2.08<br>N | 137.53<br>10.54<br>-25.79<br>N | 119.15<br>10.57<br>-12.70<br>N | 118.03<br>10.85<br>-8.80<br>N | 113.07<br>6.50<br>-39.45<br>N | 112.66<br>5.91<br>-41.82<br>N | 100.98<br>8.28<br>-2.25<br>N | 67.24<br>4.88<br>-5.26<br>N | 56.18<br>4.29<br>-0.69<br>N | 55.30<br>4.77<br>-0.82<br>N |
| PORT_JEFF_4<br>23616           | 75.35<br>4.61<br>-24.31<br>N | 68.42<br>5.22<br>-16.96<br>N | 63.64<br>4.90<br>-14.04<br>N | 62.79<br>3.78<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.28<br>4.97<br>-9.01<br>N | 53.00<br>5.24<br>-4.26<br>N | 54.61<br>5.55<br>-4.45<br>N | 81.29<br>6.02<br>-27.04<br>N | 116.50<br>6.05<br>-60.25<br>N | 66.44<br>5.19<br>-5.27<br>N | 97.54<br>7.39<br>-11.24<br>N | 101.20<br>7.64<br>-7.89<br>N | 103.85<br>8.54<br>-4.06<br>N  | 180.20<br>14.51<br>-2.08<br>N | 135.94<br>8.95<br>-25.79<br>N  | 117.62<br>9.05<br>-12.70<br>N  | 116.46<br>9.29<br>-8.80<br>N  | 111.96<br>5.40<br>-39.45<br>N | 111.62<br>4.87<br>-41.82<br>N | 99.54<br>6.84<br>-2.25<br>N  | 66.34<br>3.99<br>-5.26<br>N | 55.41<br>3.51<br>-0.69<br>N | 54.68<br>4.16<br>-0.82<br>N |
| PORT_JEFF_IC<br>23713          | 76.08<br>5.34<br>-24.31<br>N | 68.82<br>5.62<br>-16.96<br>N | 63.91<br>5.18<br>-14.04<br>N | 63.00<br>4.00<br>-23.29<br>N | 58.21<br>2.90<br>-29.00<br>N | 57.55<br>5.25<br>-9.01<br>N | 53.52<br>5.76<br>-4.26<br>N | 55.46<br>6.44<br>-4.41<br>N | 79.95<br>7.09<br>-24.63<br>N | 111.87<br>6.91<br>-54.75<br>N | 67.32<br>6.11<br>-5.22<br>N | 98.86<br>8.68<br>-11.26<br>N | 102.63<br>9.06<br>-7.89<br>N | 105.39<br>10.08<br>-4.06<br>N | 182.82<br>17.12<br>-2.08<br>N | 137.53<br>10.55<br>-25.79<br>N | 119.15<br>10.57<br>-12.70<br>N | 118.03<br>10.85<br>-8.81<br>N | 113.13<br>6.49<br>-39.52<br>N | 112.68<br>5.88<br>-41.86<br>N | 100.95<br>8.25<br>-2.25<br>N | 67.21<br>4.86<br>-5.26<br>N | 56.16<br>4.27<br>-0.69<br>N | 55.30<br>4.77<br>-0.82<br>N |
| PPL PILGRIM_ST_GT1<br>24216    | 75.54<br>4.80<br>-24.31<br>N | 68.17<br>4.97<br>-16.96<br>N | 63.33<br>4.59<br>-14.04<br>N | 62.56<br>3.56<br>-23.29<br>N | 57.89<br>2.59<br>-29.00<br>N | 57.00<br>4.69<br>-9.01<br>N | 52.96<br>5.20<br>-4.26<br>N | 54.60<br>5.81<br>-4.18<br>N | 64.01<br>6.45<br>-9.33<br>N  | 76.61<br>6.49<br>-19.92<br>N  | 66.91<br>5.99<br>-4.93<br>N | 98.87<br>8.58<br>-11.38<br>N | 102.69<br>9.13<br>-7.89<br>N | 105.34<br>10.03<br>-4.06<br>N | 182.99<br>17.29<br>-2.08<br>N | 137.64<br>10.65<br>-25.79<br>N | 119.20<br>10.63<br>-12.70<br>N | 118.24<br>10.98<br>-8.88<br>N | 113.80<br>6.73<br>-39.96<br>N | 113.25<br>6.23<br>-42.09<br>N | 101.38<br>8.68<br>-2.25<br>N | 67.47<br>5.11<br>-5.26<br>N | 56.38<br>4.49<br>-0.69<br>N | 55.10<br>4.57<br>-0.82<br>N |
| PPL PILGRIM_ST_GT2<br>24217    | 75.54<br>4.80<br>-24.31<br>N | 68.17<br>4.97<br>-16.96<br>N | 63.33<br>4.59<br>-14.04<br>N | 62.56<br>3.56<br>-23.29<br>N | 57.89<br>2.59<br>-29.00<br>N | 57.00<br>4.69<br>-9.01<br>N | 52.96<br>5.20<br>-4.26<br>N | 54.60<br>5.81<br>-4.18<br>N | 64.01<br>6.45<br>-9.33<br>N  | 76.61<br>6.49<br>-19.92<br>N  | 66.91<br>5.99<br>-4.93<br>N | 98.87<br>8.58<br>-11.38<br>N | 102.69<br>9.13<br>-7.89<br>N | 105.34<br>10.03<br>-4.06<br>N | 182.99<br>17.29<br>-2.08<br>N | 137.64<br>10.65<br>-25.79<br>N | 119.20<br>10.63<br>-12.70<br>N | 118.24<br>10.98<br>-8.88<br>N | 113.80<br>6.73<br>-39.96<br>N | 113.25<br>6.23<br>-42.09<br>N | 101.38<br>8.68<br>-2.25<br>N | 67.47<br>5.11<br>-5.26<br>N | 56.38<br>4.49<br>-0.69<br>N | 55.10<br>4.57<br>-0.82<br>N |

|                             |                              |                              |                              |                              |                              |                             |                             |                             |                              |                               |                             |                              |                              |                              |                               |                               |                               |                              |                               |                               |                              |                             |                             |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| PPL_SHRM_GT3<br>24213       | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.43<br>N | 80.95<br>6.69<br>-26.04<br>N | 114.80<br>6.64<br>-57.96<br>N | 66.77<br>5.53<br>-5.25<br>N | 97.85<br>7.69<br>-11.25<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N | 117.86<br>9.28<br>-12.70<br>N | 116.70<br>9.52<br>-8.80<br>N | 112.11<br>5.51<br>-39.48<br>N | 111.75<br>4.97<br>-41.84<br>N | 99.90<br>7.19<br>-2.25<br>N  | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |
| PPL_SHRM_GT4<br>24214       | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.43<br>N | 80.95<br>6.69<br>-26.04<br>N | 114.80<br>6.64<br>-57.96<br>N | 66.77<br>5.53<br>-5.25<br>N | 97.85<br>7.69<br>-11.25<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N | 117.86<br>9.28<br>-12.70<br>N | 116.70<br>9.52<br>-8.80<br>N | 112.11<br>5.51<br>-39.48<br>N | 111.75<br>4.97<br>-41.84<br>N | 99.90<br>7.19<br>-2.25<br>N  | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |
| PROJECT___ORANGE<br>23990   | 46.43<br>0.00<br>0.00<br>N   | 46.23<br>0.00<br>0.00<br>N   | 44.70<br>0.00<br>0.00<br>N   | 35.71<br>0.00<br>0.00<br>N   | 26.31<br>0.00<br>0.00<br>N   | 43.30<br>0.00<br>0.00<br>N  | 43.50<br>0.00<br>0.00<br>N  | 44.61<br>0.00<br>0.00<br>N  | 48.23<br>0.00<br>0.00<br>N   | 50.21<br>0.00<br>0.00<br>N    | 55.99<br>0.00<br>0.00<br>N  | 78.91<br>0.00<br>0.00<br>N   | 85.68<br>0.00<br>0.00<br>N   | 91.26<br>0.00<br>0.00<br>N   | 163.62<br>0.00<br>0.00<br>N   | 101.20<br>0.00<br>0.00<br>N   | 95.87<br>0.00<br>0.00<br>N    | 98.38<br>0.00<br>0.00<br>N   | 67.12<br>0.00<br>0.00<br>N    | 64.93<br>0.00<br>0.00<br>N    | 90.45<br>0.00<br>0.00<br>N   | 57.10<br>0.00<br>0.00<br>N  | 51.21<br>0.00<br>0.00<br>N  | 49.71<br>0.00<br>0.00<br>N  |
| PROJECT___ORANGE 1<br>24174 | 45.78<br>-0.65<br>0.00<br>N  | 45.58<br>-0.66<br>0.00<br>N  | 44.17<br>-0.53<br>0.00<br>N  | 35.33<br>-0.39<br>0.00<br>N  | 26.03<br>-0.28<br>0.00<br>N  | 42.75<br>-0.55<br>0.00<br>N | 42.83<br>-0.67<br>0.00<br>N | 43.64<br>-0.97<br>0.00<br>N | 47.07<br>-1.16<br>0.00<br>N  | 49.14<br>-1.06<br>0.00<br>N   | 54.93<br>-1.06<br>0.00<br>N | 77.53<br>-1.38<br>0.00<br>N  | 84.11<br>-1.57<br>0.00<br>N  | 89.66<br>-1.60<br>0.00<br>N  | 160.65<br>-2.96<br>0.00<br>N  | 99.53<br>-1.68<br>0.00<br>N   | 94.19<br>-1.68<br>0.00<br>N   | 96.62<br>-1.76<br>0.00<br>N  | 65.92<br>-1.20<br>0.00<br>N   | 63.72<br>-1.22<br>0.00<br>N   | 88.80<br>-1.65<br>0.00<br>N  | 56.08<br>-1.02<br>0.00<br>N | 50.28<br>-0.92<br>0.00<br>N | 48.93<br>-0.78<br>0.00<br>N |
| PROJECT___ORANGE 2<br>24166 | 45.78<br>-0.65<br>0.00<br>N  | 45.58<br>-0.66<br>0.00<br>N  | 44.17<br>-0.53<br>0.00<br>N  | 35.33<br>-0.39<br>0.00<br>N  | 26.03<br>-0.28<br>0.00<br>N  | 42.75<br>-0.55<br>0.00<br>N | 42.83<br>-0.67<br>0.00<br>N | 43.64<br>-0.97<br>0.00<br>N | 47.07<br>-1.16<br>0.00<br>N  | 49.14<br>-1.06<br>0.00<br>N   | 54.93<br>-1.06<br>0.00<br>N | 77.53<br>-1.38<br>0.00<br>N  | 84.11<br>-1.57<br>0.00<br>N  | 89.66<br>-1.60<br>0.00<br>N  | 160.65<br>-2.96<br>0.00<br>N  | 99.53<br>-1.68<br>0.00<br>N   | 94.19<br>-1.68<br>0.00<br>N   | 96.62<br>-1.76<br>0.00<br>N  | 65.92<br>-1.20<br>0.00<br>N   | 63.72<br>-1.22<br>0.00<br>N   | 88.80<br>-1.65<br>0.00<br>N  | 56.08<br>-1.02<br>0.00<br>N | 50.28<br>-0.92<br>0.00<br>N | 48.93<br>-0.78<br>0.00<br>N |
| PYRITES___HYD<br>24023      | 47.28<br>0.85<br>0.00<br>N   | 46.98<br>0.75<br>0.00<br>N   | 45.69<br>1.00<br>0.00<br>N   | 36.56<br>0.85<br>0.00<br>N   | 26.95<br>0.64<br>0.00<br>N   | 44.26<br>0.96<br>0.00<br>N  | 43.82<br>0.32<br>0.00<br>N  | 44.39<br>-0.22<br>0.00<br>N | 47.89<br>-0.34<br>0.00<br>N  | 49.58<br>-0.63<br>0.00<br>N   | 55.19<br>-0.80<br>0.00<br>N | 77.54<br>-1.37<br>0.00<br>N  | 84.38<br>-1.29<br>0.00<br>N  | 90.10<br>-1.16<br>0.00<br>N  | 161.22<br>-2.39<br>0.00<br>N  | 98.93<br>-2.28<br>0.00<br>N   | 94.01<br>-1.86<br>0.00<br>N   | 96.69<br>-1.69<br>0.00<br>N  | 65.74<br>-1.38<br>0.00<br>N   | 63.64<br>-1.29<br>0.00<br>N   | 88.61<br>-1.84<br>0.00<br>N  | 56.00<br>-1.11<br>0.00<br>N | 50.75<br>-0.46<br>0.00<br>N | 49.83<br>0.12<br>0.00<br>N  |
| RANKINE____<br>23646        | 44.99<br>-1.45<br>0.00<br>N  | 44.62<br>-1.62<br>0.00<br>N  | 43.24<br>-1.46<br>0.00<br>N  | 34.57<br>-1.14<br>0.00<br>N  | 25.56<br>-0.75<br>0.00<br>N  | 41.90<br>-1.40<br>0.00<br>N | 42.42<br>-1.08<br>0.00<br>N | 43.27<br>-1.35<br>0.00<br>N | 47.06<br>-1.17<br>0.00<br>N  | 49.67<br>-0.53<br>0.00<br>N   | 55.58<br>-0.41<br>0.00<br>N | 78.41<br>-0.51<br>0.00<br>N  | 85.54<br>-0.14<br>0.00<br>N  | 91.58<br>0.33<br>0.00<br>N   | 163.75<br>0.14<br>0.00<br>N   | 102.02<br>0.81<br>0.00<br>N   | 96.20<br>0.33<br>0.00<br>N    | 98.71<br>0.33<br>0.00<br>N   | 67.82<br>0.71<br>0.00<br>N    | 64.96<br>0.03<br>0.00<br>N    | 90.37<br>-0.08<br>0.00<br>N  | 58.02<br>0.91<br>0.00<br>N  | 51.61<br>0.41<br>0.00<br>N  | 48.91<br>-0.80<br>0.00<br>N |
| RAVENS GT4-7____<br>23728   | 51.75<br>5.32<br>0.00<br>N   | 51.26<br>5.03<br>0.00<br>N   | 49.33<br>4.63<br>0.00<br>N   | 39.43<br>3.71<br>0.00<br>N   | 29.06<br>2.75<br>0.00<br>N   | 48.28<br>4.98<br>0.00<br>N  | 49.67<br>5.62<br>-0.56<br>N | 59.71<br>6.27<br>-8.82<br>N | 56.10<br>6.95<br>-0.92<br>N  | 57.71<br>7.18<br>-0.33<br>N   | 66.59<br>7.45<br>-3.16<br>N | 89.62<br>10.71<br>0.00<br>N  | 97.24<br>11.56<br>0.00<br>N  | 103.20<br>11.94<br>0.00<br>N | 184.09<br>20.48<br>0.00<br>N  | 113.39<br>12.19<br>0.00<br>N  | 107.80<br>11.93<br>0.00<br>N  | 111.20<br>12.82<br>0.00<br>N | 75.49<br>8.38<br>0.00<br>N    | 73.28<br>8.35<br>0.00<br>N    | 102.21<br>11.76<br>0.00<br>N | 64.02<br>6.92<br>0.00<br>N  | 57.29<br>6.08<br>0.00<br>N  | 55.46<br>5.76<br>0.00<br>N  |
| RAVENSWD GT2____<br>23730   | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N  | 49.14<br>5.09<br>-0.56<br>N | 59.20<br>5.76<br>-8.82<br>N | 55.57<br>6.42<br>-0.92<br>N  | 57.19<br>6.66<br>-0.33<br>N   | 66.06<br>6.91<br>-3.16<br>N | 88.79<br>9.88<br>0.00<br>N   | 96.45<br>10.77<br>0.00<br>N  | 102.43<br>11.18<br>0.00<br>N | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N  | 107.28<br>11.41<br>0.00<br>N  | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N    | 72.72<br>7.79<br>0.00<br>N    | 101.45<br>10.99<br>0.00<br>N | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N  | 55.05<br>5.34<br>0.00<br>N  |
| RAVENSWD GT3____<br>23733   | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N  | 49.14<br>5.09<br>-0.56<br>N | 59.20<br>5.76<br>-8.82<br>N | 55.57<br>6.42<br>-0.92<br>N  | 57.19<br>6.66<br>-0.33<br>N   | 66.06<br>6.91<br>-3.16<br>N | 88.79<br>9.88<br>0.00<br>N   | 96.45<br>10.77<br>0.00<br>N  | 102.43<br>11.18<br>0.00<br>N | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N  | 107.28<br>11.41<br>0.00<br>N  | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N    | 72.72<br>7.79<br>0.00<br>N    | 101.45<br>10.99<br>0.00<br>N | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N  | 55.05<br>5.34<br>0.00<br>N  |
| RAVENSWOOD_GT2_1<br>24244   | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N  | 49.14<br>5.09<br>-0.56<br>N | 59.20<br>5.76<br>-8.82<br>N | 55.57<br>6.42<br>-0.92<br>N  | 57.19<br>6.66<br>-0.33<br>N   | 66.06<br>6.91<br>-3.16<br>N | 88.79<br>9.88<br>0.00<br>N   | 96.45<br>10.77<br>0.00<br>N  | 102.43<br>11.18<br>0.00<br>N | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N  | 107.28<br>11.41<br>0.00<br>N  | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N    | 72.72<br>7.79<br>0.00<br>N    | 101.45<br>10.99<br>0.00<br>N | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N  | 55.05<br>5.34<br>0.00<br>N  |
| RAVENSWOOD_GT2_2<br>24245   | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N  | 49.14<br>5.09<br>-0.56<br>N | 59.20<br>5.76<br>-8.82<br>N | 55.57<br>6.42<br>-0.92<br>N  | 57.19<br>6.66<br>-0.33<br>N   | 66.06<br>6.91<br>-3.16<br>N | 88.79<br>9.88<br>0.00<br>N   | 96.45<br>10.77<br>0.00<br>N  | 102.43<br>11.18<br>0.00<br>N | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N  | 107.28<br>11.41<br>0.00<br>N  | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N    | 72.72<br>7.79<br>0.00<br>N    | 101.45<br>10.99<br>0.00<br>N | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N  | 55.05<br>5.34<br>0.00<br>N  |
| RAVENSWOOD_GT2_3<br>24246   | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N  | 49.14<br>5.09<br>-0.56<br>N | 59.20<br>5.76<br>-8.82<br>N | 55.57<br>6.42<br>-0.92<br>N  | 57.19<br>6.66<br>-0.33<br>N   | 66.06<br>6.91<br>-3.16<br>N | 88.79<br>9.88<br>0.00<br>N   | 96.45<br>10.77<br>0.00<br>N  | 102.43<br>11.18<br>0.00<br>N | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N  | 107.28<br>11.41<br>0.00<br>N  | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N    | 72.72<br>7.79<br>0.00<br>N    | 101.45<br>10.99<br>0.00<br>N | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N  | 55.05<br>5.34<br>0.00<br>N  |

|   |                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                             |                             |                               |                               |                              |                              |                              |                            |                             |                               |                             |                               |                              |
|---|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|----------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|------------------------------|
| RAVENSWOOD_GT2_4<br>24247               | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N   | 49.14<br>5.09<br>-0.56<br>N  | 59.20<br>5.76<br>-8.82<br>N  | 55.57<br>6.42<br>-0.92<br>N | 57.19<br>6.66<br>-0.33<br>N | 66.06<br>6.91<br>-3.16<br>N  | 88.79<br>9.88<br>0.00<br>N  | 96.45<br>10.77<br>0.00<br>N | 102.43<br>11.18<br>0.00<br>N  | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N | 107.28<br>11.41<br>0.00<br>N | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N | 72.72<br>7.79<br>0.00<br>N  | 101.45<br>10.99<br>0.00<br>N  | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N    | 55.05<br>5.34<br>0.00<br>N   |
| RAVENSWOOD_GT3_1<br>24248               | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N   | 49.14<br>5.09<br>-0.56<br>N  | 59.20<br>5.76<br>-8.82<br>N  | 55.57<br>6.42<br>-0.92<br>N | 57.19<br>6.66<br>-0.33<br>N | 66.06<br>6.91<br>-3.16<br>N  | 88.79<br>9.88<br>0.00<br>N  | 96.45<br>10.77<br>0.00<br>N | 102.43<br>11.18<br>0.00<br>N  | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N | 107.28<br>11.41<br>0.00<br>N | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N | 72.72<br>7.79<br>0.00<br>N  | 101.45<br>10.99<br>0.00<br>N  | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N    | 55.05<br>5.34<br>0.00<br>N   |
| RAVENSWOOD_GT3_2<br>24249               | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N   | 49.14<br>5.09<br>-0.56<br>N  | 59.20<br>5.76<br>-8.82<br>N  | 55.57<br>6.42<br>-0.92<br>N | 57.19<br>6.66<br>-0.33<br>N | 66.06<br>6.91<br>-3.16<br>N  | 88.79<br>9.88<br>0.00<br>N  | 96.45<br>10.77<br>0.00<br>N | 102.43<br>11.18<br>0.00<br>N  | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N | 107.28<br>11.41<br>0.00<br>N | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N | 72.72<br>7.79<br>0.00<br>N  | 101.45<br>10.99<br>0.00<br>N  | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N    | 55.05<br>5.34<br>0.00<br>N   |
| RAVENSWOOD_GT3_3<br>24250               | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N   | 49.14<br>5.09<br>-0.56<br>N  | 59.20<br>5.76<br>-8.82<br>N  | 55.57<br>6.42<br>-0.92<br>N | 57.19<br>6.66<br>-0.33<br>N | 66.06<br>6.91<br>-3.16<br>N  | 88.79<br>9.88<br>0.00<br>N  | 96.45<br>10.77<br>0.00<br>N | 102.43<br>11.18<br>0.00<br>N  | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N | 107.28<br>11.41<br>0.00<br>N | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N | 72.72<br>7.79<br>0.00<br>N  | 101.45<br>10.99<br>0.00<br>N  | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N    | 55.05<br>5.34<br>0.00<br>N   |
| RAVENSWOOD_GT3_4<br>24251               | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N   | 49.14<br>5.09<br>-0.56<br>N  | 59.20<br>5.76<br>-8.82<br>N  | 55.57<br>6.42<br>-0.92<br>N | 57.19<br>6.66<br>-0.33<br>N | 66.06<br>6.91<br>-3.16<br>N  | 88.79<br>9.88<br>0.00<br>N  | 96.45<br>10.77<br>0.00<br>N | 102.43<br>11.18<br>0.00<br>N  | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N | 107.28<br>11.41<br>0.00<br>N | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N | 72.72<br>7.79<br>0.00<br>N  | 101.45<br>10.99<br>0.00<br>N  | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N    | 55.05<br>5.34<br>0.00<br>N   |
| RAVENSWOOD_GT_1<br>23729                | 83.96<br>4.82<br>-32.71<br>N | 86.73<br>4.56<br>-35.93<br>N | 72.45<br>4.18<br>-23.58<br>N | 60.03<br>3.29<br>-21.02<br>N | 60.03<br>2.42<br>-31.30<br>N | 60.08<br>4.42<br>-12.36<br>N | 74.14<br>5.06<br>-25.58<br>N | 61.33<br>5.71<br>-11.02<br>N | 55.45<br>6.30<br>-0.92<br>N | 66.66<br>6.52<br>-9.93<br>N | 76.87<br>6.71<br>-14.16<br>N | 92.91<br>9.58<br>-4.42<br>N | 96.11<br>10.43<br>0.00<br>N | 106.97<br>10.83<br>-4.88<br>N | 184.30<br>18.55<br>-2.13<br>N | 112.45<br>11.25<br>0.00<br>N | 106.91<br>11.04<br>0.00<br>N | 110.19<br>11.81<br>0.00<br>N | 74.82<br>7.70<br>0.00<br>N | 79.43<br>7.53<br>-6.96<br>N | 101.25<br>10.64<br>-0.16<br>N | 64.81<br>6.32<br>-1.39<br>N | 101.24<br>5.56<br>-44.47<br>N | 79.87<br>5.24<br>-24.92<br>N |
| RAVENSWOOD_GT_10<br>24258               | 51.77<br>5.33<br>0.00<br>N   | 51.28<br>5.04<br>0.00<br>N   | 49.34<br>4.64<br>0.00<br>N   | 39.44<br>3.73<br>0.00<br>N   | 29.07<br>2.76<br>0.00<br>N   | 48.29<br>5.00<br>0.00<br>N   | 49.68<br>5.63<br>-0.56<br>N  | 59.72<br>6.28<br>-8.82<br>N  | 56.12<br>6.97<br>-0.92<br>N | 57.73<br>7.20<br>-0.33<br>N | 66.61<br>7.46<br>-3.16<br>N  | 89.65<br>10.74<br>0.00<br>N | 97.26<br>11.59<br>0.00<br>N | 103.23<br>11.97<br>0.00<br>N  | 184.13<br>20.52<br>0.00<br>N  | 113.41<br>12.21<br>0.00<br>N | 107.81<br>11.94<br>0.00<br>N | 111.21<br>12.84<br>0.00<br>N | 75.50<br>8.39<br>0.00<br>N | 73.30<br>8.36<br>0.00<br>N  | 102.24<br>11.79<br>0.00<br>N  | 64.03<br>6.93<br>0.00<br>N  | 57.30<br>6.09<br>0.00<br>N    | 55.47<br>5.77<br>0.00<br>N   |
| RAVENSWOOD_GT_11<br>24259               | 51.77<br>5.33<br>0.00<br>N   | 51.28<br>5.04<br>0.00<br>N   | 49.34<br>4.64<br>0.00<br>N   | 39.44<br>3.73<br>0.00<br>N   | 29.07<br>2.76<br>0.00<br>N   | 48.29<br>5.00<br>0.00<br>N   | 49.68<br>5.63<br>-0.56<br>N  | 59.72<br>6.28<br>-8.82<br>N  | 56.12<br>6.97<br>-0.92<br>N | 57.73<br>7.20<br>-0.33<br>N | 66.61<br>7.46<br>-3.16<br>N  | 89.65<br>10.74<br>0.00<br>N | 97.26<br>11.59<br>0.00<br>N | 103.23<br>11.97<br>0.00<br>N  | 184.13<br>20.52<br>0.00<br>N  | 113.41<br>12.21<br>0.00<br>N | 107.81<br>11.94<br>0.00<br>N | 111.21<br>12.84<br>0.00<br>N | 75.50<br>8.39<br>0.00<br>N | 73.30<br>8.36<br>0.00<br>N  | 102.24<br>11.79<br>0.00<br>N  | 64.03<br>6.93<br>0.00<br>N  | 57.30<br>6.09<br>0.00<br>N    | 55.47<br>5.77<br>0.00<br>N   |
| RAVENSWOOD_GT_4<br>24252                | 51.75<br>5.32<br>0.00<br>N   | 51.26<br>5.03<br>0.00<br>N   | 49.33<br>4.63<br>0.00<br>N   | 39.43<br>3.71<br>0.00<br>N   | 29.06<br>2.75<br>0.00<br>N   | 48.28<br>4.98<br>0.00<br>N   | 49.67<br>5.62<br>-0.56<br>N  | 59.71<br>6.27<br>-8.82<br>N  | 56.10<br>6.95<br>-0.92<br>N | 57.71<br>7.18<br>-0.33<br>N | 66.59<br>7.45<br>-3.16<br>N  | 89.62<br>10.71<br>0.00<br>N | 97.24<br>11.56<br>0.00<br>N | 103.20<br>11.94<br>0.00<br>N  | 184.09<br>20.48<br>0.00<br>N  | 113.39<br>12.19<br>0.00<br>N | 107.80<br>11.93<br>0.00<br>N | 111.20<br>12.82<br>0.00<br>N | 75.49<br>8.38<br>0.00<br>N | 73.28<br>8.35<br>0.00<br>N  | 102.21<br>11.76<br>0.00<br>N  | 64.02<br>6.92<br>0.00<br>N  | 57.29<br>6.08<br>0.00<br>N    | 55.46<br>5.76<br>0.00<br>N   |
| RAVENSWOOD_GT_5<br>24254                | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N   | 49.14<br>5.09<br>-0.56<br>N  | 59.20<br>5.76<br>-8.82<br>N  | 55.57<br>6.42<br>-0.92<br>N | 57.19<br>6.66<br>-0.33<br>N | 66.06<br>6.91<br>-3.16<br>N  | 88.79<br>9.88<br>0.00<br>N  | 96.45<br>10.77<br>0.00<br>N | 102.43<br>11.18<br>0.00<br>N  | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N | 107.28<br>11.41<br>0.00<br>N | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N | 72.72<br>7.79<br>0.00<br>N  | 101.45<br>10.99<br>0.00<br>N  | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N    | 55.05<br>5.34<br>0.00<br>N   |
| RAVENSWOOD_GT_6<br>24253                | 51.75<br>5.32<br>0.00<br>N   | 51.26<br>5.03<br>0.00<br>N   | 49.33<br>4.63<br>0.00<br>N   | 39.43<br>3.71<br>0.00<br>N   | 29.06<br>2.75<br>0.00<br>N   | 48.28<br>4.98<br>0.00<br>N   | 49.67<br>5.62<br>-0.56<br>N  | 59.71<br>6.27<br>-8.82<br>N  | 56.10<br>6.95<br>-0.92<br>N | 57.71<br>7.18<br>-0.33<br>N | 66.59<br>7.45<br>-3.16<br>N  | 89.62<br>10.71<br>0.00<br>N | 97.24<br>11.56<br>0.00<br>N | 103.20<br>11.94<br>0.00<br>N  | 184.09<br>20.48<br>0.00<br>N  | 113.39<br>12.19<br>0.00<br>N | 107.80<br>11.93<br>0.00<br>N | 111.20<br>12.82<br>0.00<br>N | 75.49<br>8.38<br>0.00<br>N | 73.28<br>8.35<br>0.00<br>N  | 102.21<br>11.76<br>0.00<br>N  | 64.02<br>6.92<br>0.00<br>N  | 57.29<br>6.08<br>0.00<br>N    | 55.46<br>5.76<br>0.00<br>N   |
| RAVENSWOOD_GT_7<br>24255                | 51.27<br>4.84<br>0.00<br>N   | 50.81<br>4.58<br>0.00<br>N   | 48.89<br>4.19<br>0.00<br>N   | 39.02<br>3.30<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.73<br>4.43<br>0.00<br>N   | 49.14<br>5.09<br>-0.56<br>N  | 59.20<br>5.76<br>-8.82<br>N  | 55.57<br>6.42<br>-0.92<br>N | 57.19<br>6.66<br>-0.33<br>N | 66.06<br>6.91<br>-3.16<br>N  | 88.79<br>9.88<br>0.00<br>N  | 96.45<br>10.77<br>0.00<br>N | 102.43<br>11.18<br>0.00<br>N  | 182.79<br>19.17<br>0.00<br>N  | 112.85<br>11.65<br>0.00<br>N | 107.28<br>11.41<br>0.00<br>N | 110.59<br>12.21<br>0.00<br>N | 75.05<br>7.94<br>0.00<br>N | 72.72<br>7.79<br>0.00<br>N  | 101.45<br>10.99<br>0.00<br>N  | 63.63<br>6.53<br>0.00<br>N  | 56.92<br>5.72<br>0.00<br>N    | 55.05<br>5.34<br>0.00<br>N   |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 51.77<br>5.33<br>0.00<br>N   | 51.28<br>5.04<br>0.00<br>N   | 49.34<br>4.64<br>0.00<br>N   | 39.44<br>3.73<br>0.00<br>N   | 29.07<br>2.76<br>0.00<br>N   | 48.29<br>5.00<br>0.00<br>N   | 49.68<br>5.63<br>-0.56<br>N  | 59.72<br>6.28<br>-8.82<br>N  | 56.12<br>6.97<br>-0.92<br>N | 57.73<br>7.20<br>-0.33<br>N | 66.61<br>7.46<br>-3.16<br>N  | 89.65<br>10.74<br>0.00<br>N | 97.26<br>11.59<br>0.00<br>N | 103.23<br>11.97<br>0.00<br>N  | 184.13<br>20.52<br>0.00<br>N  | 113.41<br>12.21<br>0.00<br>N | 107.81<br>11.94<br>0.00<br>N | 111.21<br>12.84<br>0.00<br>N | 75.50<br>8.39<br>0.00<br>N | 73.30<br>8.36<br>0.00<br>N  | 102.24<br>11.79<br>0.00<br>N  | 64.03<br>6.93<br>0.00<br>N  | 57.30<br>6.09<br>0.00<br>N    | 55.47<br>5.77<br>0.00<br>N   |

|                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                             |                               |                               |                              |                              |                              |                             |                             |                               |                             |                               |                              |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|------------------------------|
| RAVENSWOOD_GT_9<br>24257    | 51.77<br>5.33<br>0.00<br>N   | 51.28<br>5.04<br>0.00<br>N   | 49.34<br>4.64<br>0.00<br>N   | 39.44<br>3.73<br>0.00<br>N   | 29.07<br>2.76<br>0.00<br>N   | 48.29<br>5.00<br>0.00<br>N   | 49.68<br>5.63<br>-0.56<br>N  | 59.72<br>6.28<br>-8.82<br>N  | 56.12<br>6.97<br>-0.92<br>N | 57.73<br>7.20<br>-0.33<br>N | 66.61<br>7.46<br>-3.16<br>N  | 89.65<br>10.74<br>0.00<br>N  | 97.26<br>11.59<br>0.00<br>N | 103.23<br>11.97<br>0.00<br>N  | 184.13<br>20.52<br>0.00<br>N  | 113.41<br>12.21<br>0.00<br>N | 107.81<br>11.94<br>0.00<br>N | 111.21<br>12.84<br>0.00<br>N | 75.50<br>8.39<br>0.00<br>N  | 73.30<br>8.36<br>0.00<br>N  | 102.24<br>11.79<br>0.00<br>N  | 64.03<br>6.93<br>0.00<br>N  | 57.30<br>6.09<br>0.00<br>N    | 55.47<br>5.77<br>0.00<br>N   |
| RAVENSWOOD___1<br>23533     | 84.31<br>5.17<br>-32.71<br>N | 87.04<br>4.88<br>-35.93<br>N | 72.76<br>4.49<br>-23.58<br>N | 60.36<br>3.62<br>-21.02<br>N | 60.30<br>2.69<br>-31.30<br>N | 60.52<br>4.86<br>-12.36<br>N | 74.57<br>5.49<br>-25.58<br>N | 61.72<br>6.09<br>-11.02<br>N | 55.86<br>6.72<br>-0.92<br>N | 67.05<br>6.91<br>-9.93<br>N | 77.30<br>7.14<br>-14.16<br>N | 93.60<br>10.27<br>-4.42<br>N | 96.75<br>11.07<br>0.00<br>N | 107.53<br>11.39<br>-4.88<br>N | 185.24<br>19.50<br>-2.13<br>N | 112.78<br>11.57<br>0.00<br>N | 107.23<br>11.36<br>0.00<br>N | 110.63<br>12.25<br>0.00<br>N | 75.06<br>7.95<br>0.00<br>N  | 79.89<br>7.99<br>-6.96<br>N | 101.86<br>11.24<br>-0.16<br>N | 65.09<br>6.60<br>-1.39<br>N | 101.47<br>5.79<br>-44.47<br>N | 80.14<br>5.52<br>-24.92<br>N |
| RAVENSWOOD___2<br>23534     | 84.33<br>5.19<br>-32.71<br>N | 87.06<br>4.89<br>-35.93<br>N | 72.77<br>4.50<br>-23.58<br>N | 60.36<br>3.62<br>-21.02<br>N | 60.30<br>2.69<br>-31.30<br>N | 60.52<br>4.86<br>-12.36<br>N | 74.57<br>5.49<br>-25.58<br>N | 61.72<br>6.09<br>-11.02<br>N | 55.87<br>6.73<br>-0.92<br>N | 67.08<br>6.94<br>-9.93<br>N | 77.33<br>7.17<br>-14.16<br>N | 93.65<br>10.32<br>-4.42<br>N | 96.79<br>11.11<br>0.00<br>N | 107.61<br>11.47<br>-4.88<br>N | 185.37<br>19.62<br>-2.13<br>N | 112.86<br>11.66<br>0.00<br>N | 107.30<br>11.42<br>0.00<br>N | 110.66<br>12.29<br>0.00<br>N | 75.08<br>7.96<br>0.00<br>N  | 79.92<br>8.02<br>-6.96<br>N | 101.91<br>11.30<br>-0.16<br>N | 65.13<br>6.63<br>-1.39<br>N | 101.53<br>5.85<br>-44.47<br>N | 80.18<br>5.55<br>-24.92<br>N |
| RAVENSWOOD___3<br>23535     | 51.26<br>4.82<br>0.00<br>N   | 50.80<br>4.56<br>0.00<br>N   | 48.88<br>4.18<br>0.00<br>N   | 39.01<br>3.29<br>0.00<br>N   | 28.73<br>2.42<br>0.00<br>N   | 47.71<br>4.42<br>0.00<br>N   | 49.12<br>5.06<br>-0.56<br>N  | 59.14<br>5.71<br>-8.82<br>N  | 55.45<br>6.30<br>-0.92<br>N | 57.05<br>6.52<br>-0.33<br>N | 65.86<br>6.71<br>-3.16<br>N  | 88.49<br>9.58<br>0.00<br>N   | 96.11<br>10.43<br>0.00<br>N | 102.09<br>10.83<br>0.00<br>N  | 182.17<br>18.55<br>0.00<br>N  | 112.45<br>11.25<br>0.00<br>N | 106.91<br>11.04<br>0.00<br>N | 110.19<br>11.81<br>0.00<br>N | 74.82<br>7.70<br>0.00<br>N  | 72.47<br>7.53<br>0.00<br>N  | 101.09<br>10.64<br>0.00<br>N  | 63.42<br>6.32<br>0.00<br>N  | 56.77<br>5.56<br>0.00<br>N    | 54.95<br>5.24<br>0.00<br>N   |
| RAVNSWD 8-11____<br>23667   | 51.77<br>5.33<br>0.00<br>N   | 51.28<br>5.04<br>0.00<br>N   | 49.34<br>4.64<br>0.00<br>N   | 39.44<br>3.73<br>0.00<br>N   | 29.07<br>2.76<br>0.00<br>N   | 48.29<br>5.00<br>0.00<br>N   | 49.68<br>5.63<br>-0.56<br>N  | 59.72<br>6.28<br>-8.82<br>N  | 56.12<br>6.97<br>-0.92<br>N | 57.73<br>7.20<br>-0.33<br>N | 66.61<br>7.46<br>-3.16<br>N  | 89.65<br>10.74<br>0.00<br>N  | 97.26<br>11.59<br>0.00<br>N | 103.23<br>11.97<br>0.00<br>N  | 184.13<br>20.52<br>0.00<br>N  | 113.41<br>12.21<br>0.00<br>N | 107.81<br>11.94<br>0.00<br>N | 111.21<br>12.84<br>0.00<br>N | 75.50<br>8.39<br>0.00<br>N  | 73.30<br>8.36<br>0.00<br>N  | 102.24<br>11.79<br>0.00<br>N  | 64.03<br>6.93<br>0.00<br>N  | 57.30<br>6.09<br>0.00<br>N    | 55.47<br>5.77<br>0.00<br>N   |
| RCPL_TRUST___DRP<br>24196   | 51.26<br>4.83<br>0.00<br>N   | 50.80<br>4.57<br>0.00<br>N   | 48.88<br>4.18<br>0.00<br>N   | 39.00<br>3.29<br>0.00<br>N   | 28.72<br>2.41<br>0.00<br>N   | 47.71<br>4.41<br>0.00<br>N   | 49.13<br>5.07<br>-0.56<br>N  | 59.20<br>5.77<br>-8.82<br>N  | 55.59<br>6.45<br>-0.92<br>N | 57.24<br>6.70<br>-0.33<br>N | 66.13<br>6.98<br>-3.16<br>N  | 88.89<br>9.98<br>0.00<br>N   | 96.59<br>10.91<br>0.00<br>N | 102.59<br>11.33<br>0.00<br>N  | 183.08<br>19.46<br>0.00<br>N  | 113.06<br>11.86<br>0.00<br>N | 107.48<br>11.61<br>0.00<br>N | 110.80<br>12.42<br>0.00<br>N | 75.27<br>8.16<br>0.00<br>N  | 72.83<br>7.89<br>0.00<br>N  | 101.59<br>11.14<br>0.00<br>N  | 63.73<br>6.63<br>0.00<br>N  | 56.99<br>5.78<br>0.00<br>N    | 55.08<br>5.37<br>0.00<br>N   |
| RENSSELAER___COGEN<br>23796 | 48.74<br>2.30<br>0.00<br>N   | 48.70<br>2.47<br>0.00<br>N   | 47.16<br>2.47<br>0.00<br>N   | 37.72<br>2.01<br>0.00<br>N   | 27.69<br>1.38<br>0.00<br>N   | 45.43<br>2.14<br>0.00<br>N   | 45.24<br>1.74<br>0.00<br>N   | 46.33<br>1.72<br>0.00<br>N   | 49.80<br>1.57<br>0.00<br>N  | 51.24<br>1.03<br>0.00<br>N  | 56.94<br>0.95<br>0.00<br>N   | 80.05<br>1.14<br>0.00<br>N   | 86.81<br>1.13<br>0.00<br>N  | 91.99<br>0.73<br>0.00<br>N    | 165.55<br>1.93<br>0.00<br>N   | 102.05<br>0.85<br>0.00<br>N  | 96.94<br>1.07<br>0.00<br>N   | 99.12<br>0.74<br>0.00<br>N   | 67.57<br>0.46<br>0.00<br>N  | 66.07<br>1.14<br>0.00<br>N  | 92.10<br>1.65<br>0.00<br>N    | 57.87<br>0.77<br>0.00<br>N  | 52.36<br>1.15<br>0.00<br>N    | 51.53<br>1.83<br>0.00<br>N   |
| REVERE_CPPR_DRP<br>24186    | 47.45<br>1.02<br>0.00<br>N   | 47.26<br>1.03<br>0.00<br>N   | 45.84<br>1.14<br>0.00<br>N   | 36.69<br>0.97<br>0.00<br>N   | 27.04<br>0.73<br>0.00<br>N   | 44.43<br>1.13<br>0.00<br>N   | 44.44<br>0.95<br>0.00<br>N   | 45.18<br>0.57<br>0.00<br>N   | 48.62<br>0.39<br>0.00<br>N  | 50.65<br>0.44<br>0.00<br>N  | 56.53<br>0.54<br>0.00<br>N   | 79.76<br>0.85<br>0.00<br>N   | 86.67<br>0.99<br>0.00<br>N  | 92.33<br>1.07<br>0.00<br>N    | 165.49<br>1.87<br>0.00<br>N   | 102.36<br>1.16<br>0.00<br>N  | 96.98<br>1.11<br>0.00<br>N   | 99.50<br>1.13<br>0.00<br>N   | 67.79<br>0.68<br>0.00<br>N  | 65.60<br>0.67<br>0.00<br>N  | 91.37<br>0.92<br>0.00<br>N    | 57.48<br>0.38<br>0.00<br>N  | 51.53<br>0.32<br>0.00<br>N    | 50.16<br>0.46<br>0.00<br>N   |
| ROCHESTER_9_IC<br>23652     | 46.10<br>-0.33<br>0.00<br>N  | 45.71<br>-0.53<br>0.00<br>N  | 44.43<br>-0.27<br>0.00<br>N  | 35.58<br>-0.14<br>0.00<br>N  | 26.29<br>-0.02<br>0.00<br>N  | 43.04<br>-0.26<br>0.00<br>N  | 42.79<br>-0.71<br>0.00<br>N  | 43.38<br>-1.23<br>0.00<br>N  | 46.85<br>-1.38<br>0.00<br>N | 48.99<br>-1.21<br>0.00<br>N | 55.22<br>-0.77<br>0.00<br>N  | 77.95<br>-0.96<br>0.00<br>N  | 85.21<br>-0.47<br>0.00<br>N | 91.07<br>-0.19<br>0.00<br>N   | 163.01<br>-0.60<br>0.00<br>N  | 100.97<br>-0.23<br>0.00<br>N | 95.59<br>-0.28<br>0.00<br>N  | 97.66<br>-0.72<br>0.00<br>N  | 66.57<br>-0.54<br>0.00<br>N | 64.13<br>-0.81<br>0.00<br>N | 89.18<br>-1.27<br>0.00<br>N   | 56.75<br>-0.36<br>0.00<br>N | 51.11<br>-0.10<br>0.00<br>N   | 49.87<br>0.16<br>0.00<br>N   |
| ROSETON___1<br>23587        | 49.03<br>2.59<br>0.00<br>N   | 48.78<br>2.54<br>0.00<br>N   | 46.95<br>2.25<br>0.00<br>N   | 37.52<br>1.80<br>0.00<br>N   | 27.62<br>1.32<br>0.00<br>N   | 45.68<br>2.39<br>0.00<br>N   | 46.33<br>2.83<br>0.00<br>N   | 47.95<br>3.34<br>0.00<br>N   | 51.68<br>3.45<br>0.00<br>N  | 53.48<br>3.27<br>0.00<br>N  | 59.47<br>3.48<br>0.00<br>N   | 83.60<br>4.69<br>0.00<br>N   | 90.87<br>5.19<br>0.00<br>N  | 96.56<br>5.30<br>0.00<br>N    | 172.68<br>9.07<br>0.00<br>N   | 106.76<br>5.56<br>0.00<br>N  | 101.31<br>5.44<br>0.00<br>N  | 104.12<br>5.75<br>0.00<br>N  | 71.03<br>3.91<br>0.00<br>N  | 68.81<br>3.87<br>0.00<br>N  | 95.89<br>5.44<br>0.00<br>N    | 60.27<br>3.17<br>0.00<br>N  | 53.87<br>2.67<br>0.00<br>N    | 51.90<br>2.20<br>0.00<br>N   |
| ROSETON___2<br>23588        | 49.02<br>2.59<br>0.00<br>N   | 48.78<br>2.54<br>0.00<br>N   | 46.94<br>2.25<br>0.00<br>N   | 37.51<br>1.80<br>0.00<br>N   | 27.64<br>1.33<br>0.00<br>N   | 45.71<br>2.41<br>0.00<br>N   | 46.36<br>2.86<br>0.00<br>N   | 47.97<br>3.36<br>0.00<br>N   | 51.70<br>3.47<br>0.00<br>N  | 53.47<br>3.26<br>0.00<br>N  | 59.47<br>3.48<br>0.00<br>N   | 83.60<br>4.69<br>0.00<br>N   | 90.86<br>5.18<br>0.00<br>N  | 96.56<br>5.30<br>0.00<br>N    | 172.68<br>9.07<br>0.00<br>N   | 106.76<br>5.56<br>0.00<br>N  | 101.31<br>5.43<br>0.00<br>N  | 104.13<br>5.75<br>0.00<br>N  | 71.03<br>3.91<br>0.00<br>N  | 68.80<br>3.87<br>0.00<br>N  | 95.89<br>5.44<br>0.00<br>N    | 60.27<br>3.17<br>0.00<br>N  | 53.87<br>2.66<br>0.00<br>N    | 51.91<br>2.20<br>0.00<br>N   |
| RUSSELL___STATION<br>23914  | 45.35<br>-1.08<br>0.00<br>N  | 44.90<br>-1.34<br>0.00<br>N  | 43.63<br>-1.07<br>0.00<br>N  | 34.95<br>-0.76<br>0.00<br>N  | 25.90<br>-0.41<br>0.00<br>N  | 42.43<br>-0.86<br>0.00<br>N  | 42.20<br>-1.30<br>0.00<br>N  | 42.81<br>-1.80<br>0.00<br>N  | 46.23<br>-2.00<br>0.00<br>N | 48.36<br>-1.84<br>0.00<br>N | 54.55<br>-1.45<br>0.00<br>N  | 77.02<br>-1.89<br>0.00<br>N  | 84.15<br>-1.53<br>0.00<br>N | 89.94<br>-1.32<br>0.00<br>N   | 161.57<br>-2.05<br>0.00<br>N  | 100.10<br>-1.10<br>0.00<br>N | 94.80<br>-1.08<br>0.00<br>N  | 96.80<br>-1.58<br>0.00<br>N  | 65.95<br>-1.16<br>0.00<br>N | 63.51<br>-1.43<br>0.00<br>N | 88.28<br>-2.17<br>0.00<br>N   | 56.24<br>-0.86<br>0.00<br>N | 50.38<br>-0.82<br>0.00<br>N   | 49.07<br>-0.63<br>0.00<br>N  |
| S SALMON___HYD<br>24043     | 46.00<br>-0.43<br>0.00<br>N  | 45.77<br>-0.46<br>0.00<br>N  | 44.42<br>-0.28<br>0.00<br>N  | 35.54<br>-0.17<br>0.00<br>N  | 26.20<br>-0.11<br>0.00<br>N  | 43.03<br>-0.27<br>0.00<br>N  | 42.98<br>-0.52<br>0.00<br>N  | 43.59<br>-1.02<br>0.00<br>N  | 47.07<br>-1.16<br>0.00<br>N | 48.94<br>-1.26<br>0.00<br>N | 54.50<br>-1.49<br>0.00<br>N  | 76.97<br>-1.94<br>0.00<br>N  | 83.75<br>-1.93<br>0.00<br>N | 89.33<br>-1.93<br>0.00<br>N   | 159.83<br>-3.79<br>0.00<br>N  | 98.95<br>-2.25<br>0.00<br>N  | 93.74<br>-2.13<br>0.00<br>N  | 96.22<br>-2.16<br>0.00<br>N  | 65.52<br>-1.60<br>0.00<br>N | 63.26<br>-1.67<br>0.00<br>N | 88.14<br>-2.31<br>0.00<br>N   | 55.71<br>-1.39<br>0.00<br>N | 50.27<br>-0.94<br>0.00<br>N   | 49.13<br>-0.58<br>0.00<br>N  |

|                             |                              |                              |                              |                              |                              |                             |                             |                             |                              |                               |                             |                              |                              |                              |                               |                               |                               |                              |                               |                               |                             |                             |                             |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| SELKIRK___II<br>23799       | 47.96<br>1.53<br>0.00<br>N   | 47.89<br>1.65<br>0.00<br>N   | 46.38<br>1.68<br>0.00<br>N   | 37.09<br>1.38<br>0.00<br>N   | 27.24<br>0.93<br>0.00<br>N   | 44.71<br>1.42<br>0.00<br>N  | 44.50<br>1.00<br>0.00<br>N  | 45.56<br>0.95<br>0.00<br>N  | 48.99<br>0.76<br>0.00<br>N   | 50.43<br>0.22<br>0.00<br>N    | 55.93<br>-0.06<br>0.00<br>N | 78.87<br>-0.05<br>0.00<br>N  | 85.62<br>-0.06<br>0.00<br>N  | 90.80<br>-0.46<br>0.00<br>N  | 163.44<br>-0.17<br>0.00<br>N  | 100.74<br>-0.46<br>0.00<br>N  | 95.68<br>-0.19<br>0.00<br>N   | 97.84<br>-0.54<br>0.00<br>N  | 66.71<br>-0.41<br>0.00<br>N   | 65.10<br>0.17<br>0.00<br>N    | 90.70<br>0.25<br>0.00<br>N  | 57.00<br>-0.10<br>0.00<br>N | 51.55<br>0.35<br>0.00<br>N  | 50.77<br>1.06<br>0.00<br>N  |
| SELKIRK___I<br>23801        | 48.41<br>1.98<br>0.00<br>N   | 48.23<br>1.99<br>0.00<br>N   | 46.68<br>1.98<br>0.00<br>N   | 37.33<br>1.62<br>0.00<br>N   | 27.44<br>1.13<br>0.00<br>N   | 45.06<br>1.76<br>0.00<br>N  | 44.70<br>1.21<br>0.00<br>N  | 45.78<br>1.17<br>0.00<br>N  | 49.32<br>1.10<br>0.00<br>N   | 50.77<br>0.56<br>0.00<br>N    | 56.31<br>0.32<br>0.00<br>N  | 79.43<br>0.52<br>0.00<br>N   | 86.31<br>0.63<br>0.00<br>N   | 91.57<br>0.31<br>0.00<br>N   | 164.69<br>1.07<br>0.00<br>N   | 101.46<br>0.26<br>0.00<br>N   | 96.37<br>0.50<br>0.00<br>N    | 98.58<br>0.20<br>0.00<br>N   | 67.23<br>0.11<br>0.00<br>N    | 65.56<br>0.62<br>0.00<br>N    | 91.36<br>0.91<br>0.00<br>N  | 57.38<br>0.28<br>0.00<br>N  | 52.03<br>0.82<br>0.00<br>N  | 51.23<br>1.53<br>0.00<br>N  |
| SENECA OSWGO___HYD<br>24041 | 45.62<br>-0.82<br>0.00<br>N  | 45.41<br>-0.83<br>0.00<br>N  | 43.99<br>-0.71<br>0.00<br>N  | 35.17<br>-0.54<br>0.00<br>N  | 25.93<br>-0.38<br>0.00<br>N  | 42.62<br>-0.68<br>0.00<br>N | 42.69<br>-0.80<br>0.00<br>N | 43.54<br>-1.07<br>0.00<br>N | 46.98<br>-1.25<br>0.00<br>N  | 48.65<br>-1.55<br>0.00<br>N   | 54.19<br>-1.80<br>0.00<br>N | 76.50<br>-2.42<br>0.00<br>N  | 83.17<br>-2.51<br>0.00<br>N  | 88.65<br>-2.60<br>0.00<br>N  | 158.84<br>-4.78<br>0.00<br>N  | 98.39<br>-2.81<br>0.00<br>N   | 93.12<br>-2.75<br>0.00<br>N   | 95.52<br>-2.86<br>0.00<br>N  | 65.14<br>-1.97<br>0.00<br>N   | 62.92<br>-2.02<br>0.00<br>N   | 87.67<br>-2.78<br>0.00<br>N | 55.39<br>-1.72<br>0.00<br>N | 50.03<br>-1.18<br>0.00<br>N | 48.79<br>-0.92<br>0.00<br>N |
| SENECA___ENERGY<br>23797    | 45.64<br>-0.79<br>0.00<br>N  | 45.21<br>-1.03<br>0.00<br>N  | 43.72<br>-0.98<br>0.00<br>N  | 34.96<br>-0.76<br>0.00<br>N  | 25.84<br>-0.47<br>0.00<br>N  | 42.48<br>-0.82<br>0.00<br>N | 42.50<br>-0.99<br>0.00<br>N | 43.50<br>-1.11<br>0.00<br>N | 46.99<br>-1.24<br>0.00<br>N  | 49.06<br>-1.15<br>0.00<br>N   | 54.95<br>-1.04<br>0.00<br>N | 77.46<br>-1.46<br>0.00<br>N  | 85.06<br>-0.62<br>0.00<br>N  | 90.94<br>-0.32<br>0.00<br>N  | 162.84<br>-0.78<br>0.00<br>N  | 101.23<br>0.03<br>0.00<br>N   | 95.63<br>-0.24<br>0.00<br>N   | 98.08<br>-0.30<br>0.00<br>N  | 67.02<br>-0.09<br>0.00<br>N   | 64.51<br>-0.43<br>0.00<br>N   | 89.72<br>-0.73<br>0.00<br>N | 56.75<br>-0.35<br>0.00<br>N | 50.76<br>-0.44<br>0.00<br>N | 49.13<br>-0.58<br>0.00<br>N |
| SHOEMAKER___GT<br>23640     | 48.94<br>2.51<br>0.00<br>N   | 48.64<br>2.40<br>0.00<br>N   | 46.83<br>2.14<br>0.00<br>N   | 37.39<br>1.68<br>0.00<br>N   | 27.53<br>1.22<br>0.00<br>N   | 45.63<br>2.34<br>0.00<br>N  | 46.35<br>2.85<br>0.00<br>N  | 48.01<br>3.39<br>0.00<br>N  | 52.05<br>3.82<br>0.00<br>N   | 54.07<br>3.86<br>0.00<br>N    | 59.93<br>3.93<br>0.00<br>N  | 84.57<br>5.66<br>0.00<br>N   | 92.11<br>6.43<br>0.00<br>N   | 97.75<br>6.49<br>0.00<br>N   | 174.84<br>11.22<br>0.00<br>N  | 108.19<br>6.99<br>0.00<br>N   | 102.65<br>6.78<br>0.00<br>N   | 105.57<br>7.19<br>0.00<br>N  | 71.81<br>4.69<br>0.00<br>N    | 69.52<br>4.59<br>0.00<br>N    | 96.95<br>6.50<br>0.00<br>N  | 60.96<br>3.86<br>0.00<br>N  | 54.48<br>3.28<br>0.00<br>N  | 52.54<br>2.83<br>0.00<br>N  |
| SHOREHAM_IC_1<br>23715      | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.43<br>N | 80.95<br>6.69<br>-26.04<br>N | 114.80<br>6.64<br>-57.96<br>N | 66.77<br>5.53<br>-5.25<br>N | 97.85<br>7.69<br>-11.25<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N | 117.86<br>9.28<br>-12.70<br>N | 116.70<br>9.52<br>-8.80<br>N | 112.11<br>5.51<br>-39.48<br>N | 111.75<br>4.97<br>-41.84<br>N | 99.90<br>7.19<br>-2.25<br>N | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |
| SHOREHAM_IC_2<br>23716      | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.43<br>N | 80.95<br>6.69<br>-26.04<br>N | 114.80<br>6.64<br>-57.96<br>N | 66.77<br>5.53<br>-5.25<br>N | 97.85<br>7.69<br>-11.25<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N | 117.86<br>9.28<br>-12.70<br>N | 116.70<br>9.52<br>-8.80<br>N | 112.11<br>5.51<br>-39.48<br>N | 111.75<br>4.97<br>-41.84<br>N | 99.90<br>7.19<br>-2.25<br>N | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |
| SITHE_IND_GS1<br>24169      | 45.08<br>-1.35<br>0.00<br>N  | 44.88<br>-1.36<br>0.00<br>N  | 43.42<br>-1.28<br>0.00<br>N  | 34.70<br>-1.02<br>0.00<br>N  | 25.57<br>-0.74<br>0.00<br>N  | 42.05<br>-1.25<br>0.00<br>N | 42.18<br>-1.32<br>0.00<br>N | 43.11<br>-1.50<br>0.00<br>N | 46.47<br>-1.76<br>0.00<br>N  | 48.43<br>-1.78<br>0.00<br>N   | 54.07<br>-1.92<br>0.00<br>N | 76.28<br>-2.64<br>0.00<br>N  | 82.92<br>-2.76<br>0.00<br>N  | 88.39<br>-2.87<br>0.00<br>N  | 158.44<br>-5.17<br>0.00<br>N  | 98.14<br>-3.06<br>0.00<br>N   | 92.88<br>-2.99<br>0.00<br>N   | 95.27<br>-3.11<br>0.00<br>N  | 65.02<br>-2.09<br>0.00<br>N   | 62.78<br>-2.15<br>0.00<br>N   | 87.45<br>-3.00<br>0.00<br>N | 55.28<br>-1.82<br>0.00<br>N | 49.57<br>-1.64<br>0.00<br>N | 48.20<br>-1.51<br>0.00<br>N |
| SITHE_IND_GS2<br>24170      | 45.08<br>-1.35<br>0.00<br>N  | 44.88<br>-1.36<br>0.00<br>N  | 43.42<br>-1.28<br>0.00<br>N  | 34.70<br>-1.02<br>0.00<br>N  | 25.57<br>-0.74<br>0.00<br>N  | 42.05<br>-1.25<br>0.00<br>N | 42.18<br>-1.32<br>0.00<br>N | 43.11<br>-1.50<br>0.00<br>N | 46.47<br>-1.76<br>0.00<br>N  | 48.43<br>-1.78<br>0.00<br>N   | 54.07<br>-1.92<br>0.00<br>N | 76.28<br>-2.64<br>0.00<br>N  | 82.92<br>-2.76<br>0.00<br>N  | 88.39<br>-2.87<br>0.00<br>N  | 158.44<br>-5.17<br>0.00<br>N  | 98.14<br>-3.06<br>0.00<br>N   | 92.88<br>-2.99<br>0.00<br>N   | 95.27<br>-3.11<br>0.00<br>N  | 65.02<br>-2.09<br>0.00<br>N   | 62.78<br>-2.15<br>0.00<br>N   | 87.45<br>-3.00<br>0.00<br>N | 55.28<br>-1.82<br>0.00<br>N | 49.57<br>-1.64<br>0.00<br>N | 48.20<br>-1.51<br>0.00<br>N |
| SITHE_IND_GS3<br>24171      | 45.08<br>-1.35<br>0.00<br>N  | 44.88<br>-1.36<br>0.00<br>N  | 43.42<br>-1.28<br>0.00<br>N  | 34.70<br>-1.02<br>0.00<br>N  | 25.57<br>-0.74<br>0.00<br>N  | 42.05<br>-1.25<br>0.00<br>N | 42.18<br>-1.32<br>0.00<br>N | 43.11<br>-1.50<br>0.00<br>N | 46.47<br>-1.76<br>0.00<br>N  | 48.43<br>-1.78<br>0.00<br>N   | 54.07<br>-1.92<br>0.00<br>N | 76.28<br>-2.64<br>0.00<br>N  | 82.92<br>-2.76<br>0.00<br>N  | 88.39<br>-2.87<br>0.00<br>N  | 158.44<br>-5.17<br>0.00<br>N  | 98.14<br>-3.06<br>0.00<br>N   | 92.88<br>-2.99<br>0.00<br>N   | 95.27<br>-3.11<br>0.00<br>N  | 65.02<br>-2.09<br>0.00<br>N   | 62.78<br>-2.15<br>0.00<br>N   | 87.45<br>-3.00<br>0.00<br>N | 55.28<br>-1.82<br>0.00<br>N | 49.57<br>-1.64<br>0.00<br>N | 48.20<br>-1.51<br>0.00<br>N |
| SITHE_IND_GS4<br>24172      | 45.08<br>-1.35<br>0.00<br>N  | 44.88<br>-1.36<br>0.00<br>N  | 43.42<br>-1.28<br>0.00<br>N  | 34.70<br>-1.02<br>0.00<br>N  | 25.57<br>-0.74<br>0.00<br>N  | 42.05<br>-1.25<br>0.00<br>N | 42.18<br>-1.32<br>0.00<br>N | 43.11<br>-1.50<br>0.00<br>N | 46.47<br>-1.76<br>0.00<br>N  | 48.43<br>-1.78<br>0.00<br>N   | 54.07<br>-1.92<br>0.00<br>N | 76.28<br>-2.64<br>0.00<br>N  | 82.92<br>-2.76<br>0.00<br>N  | 88.39<br>-2.87<br>0.00<br>N  | 158.44<br>-5.17<br>0.00<br>N  | 98.14<br>-3.06<br>0.00<br>N   | 92.88<br>-2.99<br>0.00<br>N   | 95.27<br>-3.11<br>0.00<br>N  | 65.02<br>-2.09<br>0.00<br>N   | 62.78<br>-2.15<br>0.00<br>N   | 87.45<br>-3.00<br>0.00<br>N | 55.28<br>-1.82<br>0.00<br>N | 49.57<br>-1.64<br>0.00<br>N | 48.20<br>-1.51<br>0.00<br>N |
| SITHE___BATAVIA<br>24024    | 46.33<br>-0.10<br>0.00<br>N  | 45.94<br>-0.29<br>0.00<br>N  | 44.47<br>-0.23<br>0.00<br>N  | 35.57<br>-0.15<br>0.00<br>N  | 26.23<br>-0.08<br>0.00<br>N  | 43.11<br>-0.18<br>0.00<br>N | 43.49<br>-0.01<br>0.00<br>N | 44.62<br>0.01<br>0.00<br>N  | 48.62<br>0.39<br>0.00<br>N   | 51.41<br>1.20<br>0.00<br>N    | 57.05<br>1.05<br>0.00<br>N  | 80.44<br>1.53<br>0.00<br>N   | 86.65<br>0.97<br>0.00<br>N   | 92.50<br>1.24<br>0.00<br>N   | 165.22<br>1.60<br>0.00<br>N   | 102.35<br>1.15<br>0.00<br>N   | 96.88<br>1.01<br>0.00<br>N    | 99.32<br>0.94<br>0.00<br>N   | 68.05<br>0.93<br>0.00<br>N    | 65.33<br>0.39<br>0.00<br>N    | 90.93<br>0.48<br>0.00<br>N  | 58.00<br>0.89<br>0.00<br>N  | 52.25<br>1.04<br>0.00<br>N  | 50.27<br>0.56<br>0.00<br>N  |
| SITHE___INDEPEND<br>23800   | 45.08<br>-1.35<br>0.00<br>N  | 44.88<br>-1.36<br>0.00<br>N  | 43.42<br>-1.28<br>0.00<br>N  | 34.70<br>-1.02<br>0.00<br>N  | 25.57<br>-0.74<br>0.00<br>N  | 42.05<br>-1.25<br>0.00<br>N | 42.18<br>-1.32<br>0.00<br>N | 43.11<br>-1.50<br>0.00<br>N | 46.47<br>-1.76<br>0.00<br>N  | 48.43<br>-1.78<br>0.00<br>N   | 54.07<br>-1.92<br>0.00<br>N | 76.28<br>-2.64<br>0.00<br>N  | 82.92<br>-2.76<br>0.00<br>N  | 88.39<br>-2.87<br>0.00<br>N  | 158.44<br>-5.17<br>0.00<br>N  | 98.14<br>-3.06<br>0.00<br>N   | 92.88<br>-2.99<br>0.00<br>N   | 95.27<br>-3.11<br>0.00<br>N  | 65.02<br>-2.09<br>0.00<br>N   | 62.78<br>-2.15<br>0.00<br>N   | 87.45<br>-3.00<br>0.00<br>N | 55.28<br>-1.82<br>0.00<br>N | 49.57<br>-1.64<br>0.00<br>N | 48.20<br>-1.51<br>0.00<br>N |

|                             |                              |                              |                              |                              |                              |                             |                             |                             |                              |                               |                             |                              |                              |                               |                               |                                |                                |                               |                               |                               |                              |                             |                             |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| SITHE___MASSENA<br>23902    | 46.01<br>-0.42<br>0.00<br>N  | 45.76<br>-0.47<br>0.00<br>N  | 44.32<br>-0.38<br>0.00<br>N  | 35.41<br>-0.31<br>0.00<br>N  | 26.09<br>-0.21<br>0.00<br>N  | 42.93<br>-0.37<br>0.00<br>N | 42.85<br>-0.64<br>0.00<br>N | 43.78<br>-0.83<br>0.00<br>N | 47.37<br>-0.86<br>0.00<br>N  | 49.12<br>-1.08<br>0.00<br>N   | 54.71<br>-1.28<br>0.00<br>N | 77.07<br>-1.84<br>0.00<br>N  | 83.73<br>-1.95<br>0.00<br>N  | 89.36<br>-1.90<br>0.00<br>N   | 159.98<br>-3.63<br>0.00<br>N  | 98.51<br>-2.69<br>0.00<br>N    | 93.41<br>-2.46<br>0.00<br>N    | 95.99<br>-2.39<br>0.00<br>N   | 65.38<br>-1.74<br>0.00<br>N   | 63.34<br>-1.59<br>0.00<br>N   | 88.18<br>-2.28<br>0.00<br>N  | 55.81<br>-1.29<br>0.00<br>N | 50.34<br>-0.86<br>0.00<br>N | 49.13<br>-0.57<br>0.00<br>N |
| SITHE___OGDNSBRG<br>24021   | 47.36<br>0.93<br>0.00<br>N   | 47.06<br>0.83<br>0.00<br>N   | 45.75<br>1.05<br>0.00<br>N   | 36.59<br>0.88<br>0.00<br>N   | 26.97<br>0.66<br>0.00<br>N   | 44.31<br>1.01<br>0.00<br>N  | 43.96<br>0.46<br>0.00<br>N  | 44.54<br>-0.07<br>0.00<br>N | 47.23<br>-1.00<br>0.00<br>N  | 48.63<br>-1.58<br>0.00<br>N   | 53.93<br>-2.06<br>0.00<br>N | 74.86<br>-4.05<br>0.00<br>N  | 81.50<br>-4.18<br>0.00<br>N  | 87.06<br>-4.19<br>0.00<br>N   | 155.83<br>-7.79<br>0.00<br>N  | 95.65<br>-5.55<br>0.00<br>N    | 90.79<br>-5.08<br>0.00<br>N    | 93.42<br>-4.96<br>0.00<br>N   | 63.57<br>-3.55<br>0.00<br>N   | 61.48<br>-3.46<br>0.00<br>N   | 85.56<br>-4.90<br>0.00<br>N  | 54.22<br>-2.88<br>0.00<br>N | 49.77<br>-1.44<br>0.00<br>N | 48.86<br>-0.84<br>0.00<br>N |
| SITHE___STERLING<br>23777   | 46.97<br>0.54<br>0.00<br>N   | 46.80<br>0.56<br>0.00<br>N   | 45.35<br>0.66<br>0.00<br>N   | 36.29<br>0.58<br>0.00<br>N   | 26.75<br>0.44<br>0.00<br>N   | 43.97<br>0.67<br>0.00<br>N  | 44.04<br>0.54<br>0.00<br>N  | 44.81<br>0.20<br>0.00<br>N  | 48.10<br>-0.13<br>0.00<br>N  | 50.15<br>-0.06<br>0.00<br>N   | 56.00<br>0.01<br>0.00<br>N  | 78.99<br>0.08<br>0.00<br>N   | 85.81<br>0.13<br>0.00<br>N   | 91.43<br>0.17<br>0.00<br>N    | 163.88<br>0.27<br>0.00<br>N   | 101.41<br>0.21<br>0.00<br>N    | 96.04<br>0.17<br>0.00<br>N     | 98.53<br>0.15<br>0.00<br>N    | 67.17<br>0.05<br>0.00<br>N    | 64.99<br>0.06<br>0.00<br>N    | 90.49<br>0.04<br>0.00<br>N   | 56.95<br>-0.15<br>0.00<br>N | 51.01<br>-0.20<br>0.00<br>N | 49.56<br>-0.14<br>0.00<br>N |
| SOUTH CAIRO___GT<br>23612   | 48.49<br>2.06<br>0.00<br>N   | 47.94<br>1.70<br>0.00<br>N   | 46.23<br>1.53<br>0.00<br>N   | 36.90<br>1.18<br>0.00<br>N   | 27.11<br>0.80<br>0.00<br>N   | 44.60<br>1.30<br>0.00<br>N  | 44.98<br>1.48<br>0.00<br>N  | 46.56<br>1.95<br>0.00<br>N  | 51.27<br>3.04<br>0.00<br>N   | 53.64<br>3.43<br>0.00<br>N    | 59.59<br>3.60<br>0.00<br>N  | 84.60<br>5.69<br>0.00<br>N   | 91.84<br>6.16<br>0.00<br>N   | 97.73<br>6.47<br>0.00<br>N    | 175.71<br>12.09<br>0.00<br>N  | 108.89<br>7.69<br>0.00<br>N    | 103.23<br>7.36<br>0.00<br>N    | 105.80<br>7.42<br>0.00<br>N   | 72.23<br>5.11<br>0.00<br>N    | 69.83<br>4.89<br>0.00<br>N    | 97.33<br>6.88<br>0.00<br>N   | 61.21<br>4.11<br>0.00<br>N  | 54.63<br>3.43<br>0.00<br>N  | 52.54<br>2.84<br>0.00<br>N  |
| SOUTH HAMPTN___IC<br>23720  | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.44<br>N | 81.23<br>6.69<br>-26.31<br>N | 115.43<br>6.64<br>-58.58<br>N | 66.78<br>5.53<br>-5.25<br>N | 97.84<br>7.69<br>-11.24<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N  | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N  | 117.86<br>9.28<br>-12.70<br>N  | 116.69<br>9.52<br>-8.80<br>N  | 112.07<br>5.51<br>-39.45<br>N | 111.73<br>4.97<br>-41.82<br>N | 99.90<br>7.19<br>-2.25<br>N  | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |
| SOUTHOLD___IC<br>23719      | 75.83<br>5.09<br>-24.31<br>N | 68.58<br>5.38<br>-16.96<br>N | 63.68<br>4.94<br>-14.04<br>N | 62.82<br>3.81<br>-23.29<br>N | 58.07<br>2.76<br>-29.00<br>N | 57.33<br>5.02<br>-9.01<br>N | 53.29<br>5.53<br>-4.26<br>N | 55.23<br>6.18<br>-4.44<br>N | 81.24<br>6.69<br>-26.32<br>N | 115.44<br>6.64<br>-58.60<br>N | 66.78<br>5.53<br>-5.25<br>N | 97.84<br>7.69<br>-11.24<br>N | 101.40<br>7.83<br>-7.89<br>N | 104.08<br>8.76<br>-4.06<br>N  | 180.58<br>14.88<br>-2.08<br>N | 136.16<br>9.17<br>-25.79<br>N  | 117.86<br>9.28<br>-12.70<br>N  | 116.69<br>9.52<br>-8.80<br>N  | 112.07<br>5.51<br>-39.45<br>N | 111.73<br>4.97<br>-41.82<br>N | 99.90<br>7.19<br>-2.25<br>N  | 66.74<br>4.38<br>-5.26<br>N | 55.75<br>3.86<br>-0.69<br>N | 54.62<br>4.09<br>-0.82<br>N |
| ST LAWRENCE____<br>23600    | 45.70<br>-0.74<br>0.00<br>N  | 45.46<br>-0.77<br>0.00<br>N  | 43.99<br>-0.71<br>0.00<br>N  | 35.13<br>-0.58<br>0.00<br>N  | 25.89<br>-0.42<br>0.00<br>N  | 42.61<br>-0.69<br>0.00<br>N | 42.64<br>-0.86<br>0.00<br>N | 43.64<br>-0.97<br>0.00<br>N | 47.25<br>-0.98<br>0.00<br>N  | 49.08<br>-1.13<br>0.00<br>N   | 54.71<br>-1.29<br>0.00<br>N | 77.08<br>-1.83<br>0.00<br>N  | 83.72<br>-1.96<br>0.00<br>N  | 89.33<br>-1.93<br>0.00<br>N   | 159.95<br>-3.66<br>0.00<br>N  | 98.66<br>-2.55<br>0.00<br>N    | 93.45<br>-2.42<br>0.00<br>N    | 95.99<br>-2.39<br>0.00<br>N   | 65.51<br>-1.61<br>0.00<br>N   | 63.38<br>-1.55<br>0.00<br>N   | 88.23<br>-2.23<br>0.00<br>N  | 55.86<br>-1.24<br>0.00<br>N | 50.26<br>-0.95<br>0.00<br>N | 48.94<br>-0.76<br>0.00<br>N |
| STATION 5_MISC_HYD<br>23604 | 48.37<br>1.94<br>0.00<br>N   | 47.74<br>1.51<br>0.00<br>N   | 46.40<br>1.70<br>0.00<br>N   | 36.96<br>1.25<br>0.00<br>N   | 27.29<br>0.98<br>0.00<br>N   | 44.91<br>1.61<br>0.00<br>N  | 44.96<br>1.46<br>0.00<br>N  | 46.02<br>1.41<br>0.00<br>N  | 50.12<br>1.89<br>0.00<br>N   | 52.86<br>2.65<br>0.00<br>N    | 60.02<br>4.03<br>0.00<br>N  | 85.90<br>6.99<br>0.00<br>N   | 93.58<br>7.90<br>0.00<br>N   | 99.94<br>8.69<br>0.00<br>N    | 179.96<br>16.34<br>0.00<br>N  | 111.55<br>10.34<br>0.00<br>N   | 105.68<br>9.81<br>0.00<br>N    | 107.68<br>9.30<br>0.00<br>N   | 72.99<br>5.87<br>0.00<br>N    | 70.06<br>5.13<br>0.00<br>N    | 97.54<br>7.09<br>0.00<br>N   | 61.73<br>4.63<br>0.00<br>N  | 54.85<br>3.64<br>0.00<br>N  | 53.20<br>3.50<br>0.00<br>N  |
| STURGEON_POOL_HYD<br>23609  | 49.48<br>3.05<br>0.00<br>N   | 49.26<br>3.02<br>0.00<br>N   | 47.41<br>2.71<br>0.00<br>N   | 37.86<br>2.15<br>0.00<br>N   | 27.89<br>1.58<br>0.00<br>N   | 46.10<br>2.80<br>0.00<br>N  | 46.73<br>3.23<br>0.00<br>N  | 48.44<br>3.82<br>0.00<br>N  | 52.32<br>4.09<br>0.00<br>N   | 54.38<br>4.17<br>0.00<br>N    | 60.18<br>4.19<br>0.00<br>N  | 84.88<br>5.97<br>0.00<br>N   | 92.25<br>6.57<br>0.00<br>N   | 98.10<br>6.84<br>0.00<br>N    | 175.32<br>11.70<br>0.00<br>N  | 108.02<br>6.82<br>0.00<br>N    | 102.50<br>6.63<br>0.00<br>N    | 105.27<br>6.90<br>0.00<br>N   | 71.84<br>4.73<br>0.00<br>N    | 70.30<br>5.37<br>0.00<br>N    | 98.11<br>7.66<br>0.00<br>N   | 61.64<br>4.54<br>0.00<br>N  | 55.02<br>3.82<br>0.00<br>N  | 52.91<br>3.21<br>0.00<br>N  |
| SYRACUSE___POWER<br>24017   | 45.58<br>-0.85<br>0.00<br>N  | 45.36<br>-0.87<br>0.00<br>N  | 43.95<br>-0.75<br>0.00<br>N  | 35.14<br>-0.57<br>0.00<br>N  | 25.90<br>-0.41<br>0.00<br>N  | 42.55<br>-0.74<br>0.00<br>N | 42.66<br>-0.83<br>0.00<br>N | 43.48<br>-1.13<br>0.00<br>N | 46.97<br>-1.26<br>0.00<br>N  | 49.10<br>-1.11<br>0.00<br>N   | 54.89<br>-1.10<br>0.00<br>N | 77.45<br>-1.46<br>0.00<br>N  | 84.05<br>-1.62<br>0.00<br>N  | 89.59<br>-1.67<br>0.00<br>N   | 160.48<br>-3.14<br>0.00<br>N  | 99.42<br>-1.78<br>0.00<br>N    | 94.09<br>-1.78<br>0.00<br>N    | 96.57<br>-1.81<br>0.00<br>N   | 65.90<br>-1.21<br>0.00<br>N   | 63.67<br>-1.26<br>0.00<br>N   | 88.72<br>-1.73<br>0.00<br>N  | 56.04<br>-1.06<br>0.00<br>N | 50.17<br>-1.04<br>0.00<br>N | 48.73<br>-0.98<br>0.00<br>N |
| Stony___Brook<br>24151      | 76.08<br>5.34<br>-24.31<br>N | 68.82<br>5.62<br>-16.96<br>N | 63.91<br>5.18<br>-14.04<br>N | 63.00<br>4.00<br>-23.29<br>N | 58.21<br>2.90<br>-29.00<br>N | 57.55<br>5.25<br>-9.01<br>N | 53.52<br>5.76<br>-4.26<br>N | 55.46<br>6.44<br>-4.41<br>N | 79.95<br>7.09<br>-24.63<br>N | 111.87<br>6.91<br>-54.75<br>N | 67.32<br>6.11<br>-5.22<br>N | 98.86<br>8.68<br>-11.26<br>N | 102.63<br>9.06<br>-7.89<br>N | 105.39<br>10.08<br>-4.06<br>N | 182.82<br>17.12<br>-2.08<br>N | 137.53<br>10.55<br>-25.79<br>N | 119.15<br>10.57<br>-12.70<br>N | 118.03<br>10.85<br>-8.81<br>N | 113.13<br>6.49<br>-39.52<br>N | 112.68<br>5.88<br>-41.86<br>N | 100.95<br>8.25<br>-2.25<br>N | 67.21<br>4.86<br>-5.26<br>N | 56.16<br>4.27<br>-0.69<br>N | 55.30<br>4.77<br>-0.82<br>N |
| UPPER HUDSON___HYD<br>24058 | 48.13<br>1.70<br>0.00<br>N   | 48.62<br>2.39<br>0.00<br>N   | 47.09<br>2.39<br>0.00<br>N   | 37.61<br>1.89<br>0.00<br>N   | 27.51<br>1.20<br>0.00<br>N   | 45.15<br>1.85<br>0.00<br>N  | 44.74<br>1.25<br>0.00<br>N  | 46.18<br>1.57<br>0.00<br>N  | 49.94<br>1.71<br>0.00<br>N   | 51.45<br>1.24<br>0.00<br>N    | 58.49<br>2.50<br>0.00<br>N  | 81.11<br>2.20<br>0.00<br>N   | 88.15<br>2.47<br>0.00<br>N   | 93.82<br>2.56<br>0.00<br>N    | 170.07<br>6.46<br>0.00<br>N   | 105.31<br>4.11<br>0.00<br>N    | 100.27<br>4.40<br>0.00<br>N    | 102.63<br>4.25<br>0.00<br>N   | 69.61<br>2.50<br>0.00<br>N    | 67.21<br>2.28<br>0.00<br>N    | 93.37<br>2.92<br>0.00<br>N   | 58.52<br>1.42<br>0.00<br>N  | 52.61<br>1.40<br>0.00<br>N  | 51.59<br>1.88<br>0.00<br>N  |
| UPPER RAQUET___HYD<br>24056 | 45.93<br>-0.50<br>0.00<br>N  | 45.66<br>-0.57<br>0.00<br>N  | 44.31<br>-0.38<br>0.00<br>N  | 35.43<br>-0.29<br>0.00<br>N  | 26.11<br>-0.20<br>0.00<br>N  | 42.92<br>-0.38<br>0.00<br>N | 42.63<br>-0.86<br>0.00<br>N | 43.37<br>-1.24<br>0.00<br>N | 47.00<br>-1.23<br>0.00<br>N  | 48.73<br>-1.48<br>0.00<br>N   | 54.27<br>-1.72<br>0.00<br>N | 76.52<br>-2.39<br>0.00<br>N  | 83.20<br>-2.48<br>0.00<br>N  | 88.82<br>-2.44<br>0.00<br>N   | 158.94<br>-4.68<br>0.00<br>N  | 97.64<br>-3.56<br>0.00<br>N    | 92.75<br>-3.12<br>0.00<br>N    | 95.36<br>-3.02<br>0.00<br>N   | 64.92<br>-2.19<br>0.00<br>N   | 62.83<br>-2.10<br>0.00<br>N   | 87.48<br>-2.97<br>0.00<br>N  | 55.31<br>-1.79<br>0.00<br>N | 49.93<br>-1.27<br>0.00<br>N | 48.89<br>-0.81<br>0.00<br>N |



|                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                               |                                |                                |                                |                                |                                |                                |                                |                               |                               |                                |                               |                                |                               |
|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| VISCHER___FERRY HYD<br>24020   | 48.70<br>2.27<br>0.00<br>N    | 48.85<br>2.61<br>0.00<br>N   | 47.30<br>2.60<br>0.00<br>N   | 37.81<br>2.09<br>0.00<br>N   | 27.65<br>1.34<br>0.00<br>N   | 45.34<br>2.05<br>0.00<br>N   | 45.12<br>1.62<br>0.00<br>N   | 46.28<br>1.67<br>0.00<br>N   | 49.77<br>1.54<br>0.00<br>N   | 51.20<br>1.00<br>0.00<br>N    | 57.12<br>1.13<br>0.00<br>N    | 80.07<br>1.16<br>0.00<br>N     | 86.95<br>1.27<br>0.00<br>N     | 92.26<br>1.00<br>0.00<br>N     | 166.81<br>3.20<br>0.00<br>N    | 103.01<br>1.81<br>0.00<br>N    | 97.96<br>2.09<br>0.00<br>N     | 100.11<br>1.73<br>0.00<br>N    | 68.14<br>1.02<br>0.00<br>N    | 66.35<br>1.41<br>0.00<br>N    | 92.33<br>1.88<br>0.00<br>N     | 58.02<br>0.92<br>0.00<br>N    | 52.43<br>1.22<br>0.00<br>N     | 51.56<br>1.86<br>0.00<br>N    |
| WADING RIVER_1-3_GRP5<br>24038 | 75.89<br>5.15<br>-24.31<br>N  | 68.63<br>5.44<br>-16.96<br>N | 63.73<br>5.00<br>-14.04<br>N | 62.86<br>3.86<br>-23.29<br>N | 58.11<br>2.80<br>-29.00<br>N | 57.38<br>5.07<br>-9.01<br>N  | 53.35<br>5.58<br>-4.26<br>N  | 55.30<br>6.24<br>-4.45<br>N  | 81.94<br>6.77<br>-26.94<br>N | 116.84<br>6.62<br>-60.02<br>N | 65.92<br>4.66<br>-5.27<br>N   | 96.59<br>6.45<br>-11.23<br>N   | 100.10<br>6.53<br>-7.89<br>N   | 102.69<br>7.37<br>-4.06<br>N   | 178.16<br>12.46<br>-2.08<br>N  | 134.67<br>7.68<br>-25.79<br>N  | 116.44<br>7.86<br>-12.70<br>N  | 115.24<br>8.07<br>-8.79<br>N   | 111.09<br>4.56<br>-39.41<br>N | 110.76<br>4.02<br>-41.80<br>N | 98.50<br>5.80<br>-2.25<br>N    | 65.81<br>3.45<br>-5.26<br>N   | 54.91<br>3.02<br>-0.69<br>N    | 53.79<br>3.26<br>-0.82<br>N   |
| WADING RIVER_IC_1<br>23522     | 75.89<br>5.15<br>-24.31<br>N  | 68.63<br>5.44<br>-16.96<br>N | 63.73<br>5.00<br>-14.04<br>N | 62.86<br>3.86<br>-23.29<br>N | 58.11<br>2.80<br>-29.00<br>N | 57.38<br>5.07<br>-9.01<br>N  | 53.35<br>5.58<br>-4.26<br>N  | 55.30<br>6.24<br>-4.45<br>N  | 81.94<br>6.77<br>-26.94<br>N | 116.84<br>6.62<br>-60.02<br>N | 65.92<br>4.66<br>-5.27<br>N   | 96.59<br>6.45<br>-11.23<br>N   | 100.10<br>6.53<br>-7.89<br>N   | 102.69<br>7.37<br>-4.06<br>N   | 178.16<br>12.46<br>-2.08<br>N  | 134.67<br>7.68<br>-25.79<br>N  | 116.44<br>7.86<br>-12.70<br>N  | 115.24<br>8.07<br>-8.79<br>N   | 111.09<br>4.56<br>-39.41<br>N | 110.76<br>4.02<br>-41.80<br>N | 98.50<br>5.80<br>-2.25<br>N    | 65.81<br>3.45<br>-5.26<br>N   | 54.91<br>3.02<br>-0.69<br>N    | 53.79<br>3.26<br>-0.82<br>N   |
| WADING RIVER_IC_2<br>23547     | 75.89<br>5.15<br>-24.31<br>N  | 68.63<br>5.44<br>-16.96<br>N | 63.73<br>5.00<br>-14.04<br>N | 62.86<br>3.86<br>-23.29<br>N | 58.11<br>2.80<br>-29.00<br>N | 57.38<br>5.07<br>-9.01<br>N  | 53.35<br>5.58<br>-4.26<br>N  | 55.30<br>6.24<br>-4.45<br>N  | 81.94<br>6.77<br>-26.94<br>N | 116.84<br>6.62<br>-60.02<br>N | 65.92<br>4.66<br>-5.27<br>N   | 96.59<br>6.45<br>-11.23<br>N   | 100.10<br>6.53<br>-7.89<br>N   | 102.69<br>7.37<br>-4.06<br>N   | 178.16<br>12.46<br>-2.08<br>N  | 134.67<br>7.68<br>-25.79<br>N  | 116.44<br>7.86<br>-12.70<br>N  | 115.24<br>8.07<br>-8.79<br>N   | 111.09<br>4.56<br>-39.41<br>N | 110.76<br>4.02<br>-41.80<br>N | 98.50<br>5.80<br>-2.25<br>N    | 65.81<br>3.45<br>-5.26<br>N   | 54.91<br>3.02<br>-0.69<br>N    | 53.79<br>3.26<br>-0.82<br>N   |
| WADING RIVER_IC_3<br>23601     | 75.89<br>5.15<br>-24.31<br>N  | 68.63<br>5.43<br>-16.96<br>N | 63.73<br>5.00<br>-14.04<br>N | 62.86<br>3.86<br>-23.29<br>N | 58.11<br>2.80<br>-29.00<br>N | 57.38<br>5.07<br>-9.01<br>N  | 53.35<br>5.58<br>-4.26<br>N  | 55.30<br>6.24<br>-4.45<br>N  | 81.88<br>6.71<br>-26.94<br>N | 116.77<br>6.55<br>-60.02<br>N | 66.74<br>5.48<br>-5.27<br>N   | 97.81<br>7.66<br>-11.23<br>N   | 101.42<br>8.79<br>-7.89<br>N   | 104.10<br>8.79<br>-4.06<br>N   | 180.63<br>14.94<br>-2.08<br>N  | 136.20<br>9.21<br>-25.79<br>N  | 117.89<br>9.32<br>-12.70<br>N  | 116.73<br>9.56<br>-8.79<br>N   | 112.10<br>5.57<br>-39.41<br>N | 111.76<br>5.02<br>-41.80<br>N | 99.90<br>7.20<br>-2.25<br>N    | 66.69<br>4.34<br>-5.26<br>N   | 55.70<br>3.81<br>-0.69<br>N    | 54.55<br>4.03<br>-0.82<br>N   |
| WALDEN___HYDRO<br>24148        | 49.00<br>2.57<br>0.00<br>N    | 48.75<br>2.52<br>0.00<br>N   | 46.93<br>2.23<br>0.00<br>N   | 37.49<br>1.77<br>0.00<br>N   | 27.65<br>1.34<br>0.00<br>N   | 45.74<br>2.45<br>0.00<br>N   | 46.38<br>2.88<br>0.00<br>N   | 48.03<br>3.42<br>0.00<br>N   | 51.88<br>3.65<br>0.00<br>N   | 53.85<br>3.64<br>0.00<br>N    | 59.85<br>3.86<br>0.00<br>N    | 84.38<br>5.47<br>0.00<br>N     | 91.76<br>6.08<br>0.00<br>N     | 97.55<br>6.29<br>0.00<br>N     | 174.44<br>10.82<br>0.00<br>N   | 107.86<br>6.66<br>0.00<br>N    | 102.36<br>6.49<br>0.00<br>N    | 105.22<br>6.84<br>0.00<br>N    | 71.67<br>4.55<br>0.00<br>N    | 69.45<br>4.51<br>0.00<br>N    | 96.83<br>6.38<br>0.00<br>N     | 60.83<br>3.73<br>0.00<br>N    | 54.36<br>3.15<br>0.00<br>N     | 52.32<br>2.62<br>0.00<br>N    |
| WATERSIDE___6 8 9<br>23538     | 84.47<br>5.33<br>-32.71<br>N  | 87.21<br>5.05<br>-35.93<br>N | 72.92<br>4.64<br>-23.58<br>N | 60.45<br>3.72<br>-21.02<br>N | 60.37<br>2.76<br>-31.30<br>N | 60.63<br>4.97<br>-12.36<br>N | 74.67<br>5.59<br>-25.58<br>N | 61.86<br>6.23<br>-11.02<br>N | 56.07<br>6.92<br>-0.92<br>N  | 67.29<br>7.15<br>-9.93<br>N   | 77.56<br>7.41<br>-14.16<br>N  | 94.00<br>10.67<br>-4.42<br>N   | 97.18<br>11.50<br>0.00<br>N    | 108.01<br>11.87<br>-4.88<br>N  | 186.08<br>20.34<br>-2.13<br>N  | 113.29<br>12.09<br>0.00<br>N   | 107.70<br>11.83<br>0.00<br>N   | 111.09<br>12.71<br>0.00<br>N   | 75.43<br>8.32<br>0.00<br>N    | 80.19<br>8.29<br>-6.96<br>N   | 102.30<br>11.69<br>-0.16<br>N  | 65.37<br>6.88<br>-1.39<br>N   | 101.74<br>6.06<br>-44.47<br>N  | 80.37<br>5.74<br>-24.92<br>N  |
| WEST BABYLON___IC<br>23714     | 76.21<br>5.47<br>-24.31<br>N  | 68.46<br>5.26<br>-16.96<br>N | 63.62<br>4.89<br>-14.04<br>N | 62.84<br>3.83<br>-23.29<br>N | 58.05<br>2.75<br>-29.00<br>N | 57.21<br>4.91<br>-9.01<br>N  | 53.32<br>5.56<br>-4.26<br>N  | 54.99<br>6.25<br>-4.13<br>N  | 60.87<br>6.85<br>-5.78<br>N  | 68.82<br>6.78<br>-11.83<br>N  | 67.80<br>6.96<br>-4.86<br>N   | 99.81<br>8.79<br>-12.11<br>N   | 103.14<br>9.58<br>-7.89<br>N   | 105.53<br>10.22<br>-4.06<br>N  | 183.06<br>17.37<br>-2.08<br>N  | 137.67<br>10.68<br>-25.79<br>N | 119.09<br>10.51<br>-12.70<br>N | 119.27<br>11.13<br>-9.77<br>N  | 117.80<br>7.23<br>-43.46<br>N | 115.45<br>7.08<br>-43.44<br>N | 102.73<br>10.02<br>-2.25<br>N  | 68.28<br>5.92<br>-5.26<br>N   | 57.16<br>5.26<br>-0.69<br>N    | 56.17<br>5.64<br>-0.83<br>N   |
| WEST CANADA___HYD<br>24049     | 46.75<br>0.31<br>0.00<br>N    | 46.57<br>0.34<br>0.00<br>N   | 45.00<br>0.30<br>0.00<br>N   | 35.95<br>0.24<br>0.00<br>N   | 26.48<br>0.17<br>0.00<br>N   | 43.59<br>0.29<br>0.00<br>N   | 43.84<br>0.35<br>0.00<br>N   | 45.04<br>0.43<br>0.00<br>N   | 48.66<br>0.43<br>0.00<br>N   | 50.65<br>0.45<br>0.00<br>N    | 56.47<br>0.48<br>0.00<br>N    | 79.56<br>0.65<br>0.00<br>N     | 86.35<br>0.67<br>0.00<br>N     | 91.92<br>0.66<br>0.00<br>N     | 164.92<br>1.30<br>0.00<br>N    | 102.05<br>0.85<br>0.00<br>N    | 96.71<br>0.84<br>0.00<br>N     | 99.22<br>0.84<br>0.00<br>N     | 67.70<br>0.59<br>0.00<br>N    | 65.51<br>0.57<br>0.00<br>N    | 91.26<br>0.81<br>0.00<br>N     | 57.56<br>0.45<br>0.00<br>N    | 51.59<br>0.38<br>0.00<br>N     | 50.03<br>0.32<br>0.00<br>N    |
| WESTERN_NY_WIND<br>24143       | 46.33<br>-0.10<br>0.00<br>N   | 45.94<br>-0.29<br>0.00<br>N  | 44.47<br>-0.23<br>0.00<br>N  | 35.57<br>-0.15<br>0.00<br>N  | 26.23<br>-0.08<br>0.00<br>N  | 43.11<br>-0.18<br>0.00<br>N  | 43.49<br>-0.01<br>0.00<br>N  | 44.62<br>0.01<br>0.00<br>N   | 48.62<br>0.39<br>0.00<br>N   | 51.41<br>1.20<br>0.00<br>N    | 57.05<br>1.05<br>0.00<br>N    | 80.44<br>1.53<br>0.00<br>N     | 86.65<br>0.97<br>0.00<br>N     | 92.50<br>1.24<br>0.00<br>N     | 165.22<br>1.60<br>0.00<br>N    | 102.35<br>1.15<br>0.00<br>N    | 96.88<br>1.01<br>0.00<br>N     | 99.32<br>0.94<br>0.00<br>N     | 68.05<br>0.93<br>0.00<br>N    | 65.33<br>0.39<br>0.00<br>N    | 90.93<br>0.48<br>0.00<br>N     | 58.00<br>0.89<br>0.00<br>N    | 52.25<br>1.04<br>0.00<br>N     | 50.27<br>0.56<br>0.00<br>N    |
| YORK___WARBASSE<br>23770       | 101.56<br>5.61<br>-49.51<br>N | 87.54<br>5.38<br>-35.93<br>N | 73.24<br>4.97<br>-23.58<br>N | 60.69<br>3.96<br>-21.02<br>N | 60.54<br>2.92<br>-31.30<br>N | 60.96<br>5.30<br>-12.36<br>N | 75.05<br>5.97<br>-25.58<br>N | 62.28<br>6.65<br>-11.02<br>N | 56.40<br>7.26<br>-0.92<br>N  | 100.01<br>7.48<br>-42.32<br>N | 126.80<br>7.75<br>-63.05<br>N | 149.63<br>11.15<br>-59.57<br>N | 163.46<br>12.00<br>-65.79<br>N | 160.69<br>12.34<br>-57.09<br>N | 203.08<br>21.18<br>-18.28<br>N | 159.18<br>12.68<br>-45.30<br>N | 146.91<br>12.43<br>-38.62<br>N | 146.82<br>13.36<br>-35.08<br>N | 151.72<br>8.67<br>-75.94<br>N | 167.09<br>8.63<br>-93.52<br>N | 149.62<br>12.19<br>-46.98<br>N | 151.11<br>7.13<br>-86.89<br>N | 161.78<br>6.35<br>-104.23<br>N | 127.50<br>6.05<br>-71.75<br>N |