

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/26/2004

| 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     | 48.96<br>2.77<br>0.00<br>N | 39.58<br>2.01<br>0.00<br>N | 56.90<br>2.84<br>0.00<br>N | 49.94<br>2.29<br>0.00<br>N | 54.13<br>2.33<br>0.00<br>N | 44.67<br>1.97<br>0.00<br>N | 16.62<br>0.80<br>0.00<br>N | 29.94<br>1.91<br>0.00<br>N | 44.14<br>3.21<br>0.00<br>N | 50.89<br>3.47<br>0.00<br>N | 57.35<br>4.20<br>0.00<br>N | 53.22<br>4.37<br>-2.74<br>N | 86.36<br>2.20<br>-61.84<br>N  | 69.55<br>5.75<br>-0.83<br>N | 63.32<br>5.27<br>0.00<br>N | 62.88<br>5.05<br>0.00<br>N | 58.93<br>4.44<br>0.00<br>N | 48.14<br>3.27<br>0.00<br>N | 49.18<br>3.39<br>0.00<br>N | 49.71<br>3.36<br>0.00<br>N | 49.98<br>3.60<br>0.00<br>N | 48.84<br>3.24<br>0.00<br>N | 44.03<br>2.78<br>0.00<br>N | 28.82<br>1.80<br>0.00<br>N |
| 74TH STREET_GT_1<br>24260     | 48.96<br>2.77<br>0.00<br>N | 39.58<br>2.01<br>0.00<br>N | 56.90<br>2.84<br>0.00<br>N | 49.94<br>2.29<br>0.00<br>N | 54.13<br>2.33<br>0.00<br>N | 44.67<br>1.97<br>0.00<br>N | 16.62<br>0.80<br>0.00<br>N | 29.94<br>1.91<br>0.00<br>N | 44.14<br>3.21<br>0.00<br>N | 50.89<br>3.47<br>0.00<br>N | 57.35<br>4.20<br>0.00<br>N | 53.22<br>4.37<br>-2.74<br>N | 86.36<br>2.20<br>-61.84<br>N  | 69.55<br>5.75<br>-0.83<br>N | 63.32<br>5.27<br>0.00<br>N | 62.88<br>5.05<br>0.00<br>N | 58.93<br>4.44<br>0.00<br>N | 48.14<br>3.27<br>0.00<br>N | 49.18<br>3.39<br>0.00<br>N | 49.71<br>3.36<br>0.00<br>N | 49.98<br>3.60<br>0.00<br>N | 48.84<br>3.24<br>0.00<br>N | 44.03<br>2.78<br>0.00<br>N | 28.82<br>1.80<br>0.00<br>N |
| 74TH STREET_GT_2<br>24261     | 48.96<br>2.77<br>0.00<br>N | 39.58<br>2.01<br>0.00<br>N | 56.90<br>2.84<br>0.00<br>N | 49.94<br>2.29<br>0.00<br>N | 54.13<br>2.33<br>0.00<br>N | 44.67<br>1.97<br>0.00<br>N | 16.62<br>0.80<br>0.00<br>N | 29.94<br>1.91<br>0.00<br>N | 44.14<br>3.21<br>0.00<br>N | 50.89<br>3.47<br>0.00<br>N | 57.35<br>4.20<br>0.00<br>N | 53.22<br>4.37<br>-2.74<br>N | 86.36<br>2.20<br>-61.84<br>N  | 69.55<br>5.75<br>-0.83<br>N | 63.32<br>5.27<br>0.00<br>N | 62.88<br>5.05<br>0.00<br>N | 58.93<br>4.44<br>0.00<br>N | 48.14<br>3.27<br>0.00<br>N | 49.18<br>3.39<br>0.00<br>N | 49.71<br>3.36<br>0.00<br>N | 49.98<br>3.60<br>0.00<br>N | 48.84<br>3.24<br>0.00<br>N | 44.03<br>2.78<br>0.00<br>N | 28.82<br>1.80<br>0.00<br>N |
| ADK HUDSON___FALLS<br>24011   | 51.21<br>5.02<br>0.00<br>N | 42.10<br>4.53<br>0.00<br>N | 60.42<br>6.36<br>0.00<br>N | 53.00<br>5.35<br>0.00<br>N | 58.00<br>6.21<br>0.00<br>N | 47.38<br>4.68<br>0.00<br>N | 17.55<br>1.74<br>0.00<br>N | 30.70<br>2.67<br>0.00<br>N | 45.13<br>4.20<br>0.00<br>N | 53.40<br>5.98<br>0.00<br>N | 59.45<br>6.30<br>0.00<br>N | 54.35<br>4.67<br>-3.57<br>N | 105.53<br>2.39<br>-80.82<br>N | 69.77<br>5.71<br>-1.08<br>N | 62.50<br>4.45<br>0.00<br>N | 62.74<br>4.91<br>0.00<br>N | 59.73<br>5.24<br>0.00<br>N | 49.17<br>4.30<br>0.00<br>N | 50.02<br>4.23<br>0.00<br>N | 50.71<br>4.35<br>0.00<br>N | 50.96<br>4.57<br>0.00<br>N | 50.93<br>5.32<br>0.00<br>N | 45.85<br>4.60<br>0.00<br>N | 29.81<br>2.79<br>0.00<br>N |
| ADK RESOURCE___RCVRY<br>23798 | 51.21<br>5.02<br>0.00<br>N | 42.10<br>4.53<br>0.00<br>N | 60.42<br>6.36<br>0.00<br>N | 53.00<br>5.35<br>0.00<br>N | 58.00<br>6.21<br>0.00<br>N | 47.38<br>4.68<br>0.00<br>N | 17.55<br>1.74<br>0.00<br>N | 30.70<br>2.67<br>0.00<br>N | 45.13<br>4.20<br>0.00<br>N | 53.40<br>5.98<br>0.00<br>N | 59.45<br>6.30<br>0.00<br>N | 54.35<br>4.67<br>-3.57<br>N | 105.53<br>2.39<br>-80.82<br>N | 69.77<br>5.71<br>-1.08<br>N | 62.50<br>4.45<br>0.00<br>N | 62.74<br>4.91<br>0.00<br>N | 59.73<br>5.24<br>0.00<br>N | 49.17<br>4.30<br>0.00<br>N | 50.02<br>4.23<br>0.00<br>N | 50.71<br>4.35<br>0.00<br>N | 50.96<br>4.57<br>0.00<br>N | 50.93<br>5.32<br>0.00<br>N | 45.85<br>4.60<br>0.00<br>N | 29.81<br>2.79<br>0.00<br>N |
| ADK S GLENS___FALLS<br>24028  | 51.21<br>5.02<br>0.00<br>N | 42.10<br>4.53<br>0.00<br>N | 60.42<br>6.36<br>0.00<br>N | 53.00<br>5.35<br>0.00<br>N | 58.00<br>6.21<br>0.00<br>N | 47.38<br>4.68<br>0.00<br>N | 17.55<br>1.74<br>0.00<br>N | 30.70<br>2.67<br>0.00<br>N | 45.13<br>4.20<br>0.00<br>N | 53.40<br>5.98<br>0.00<br>N | 59.45<br>6.30<br>0.00<br>N | 54.35<br>4.67<br>-3.57<br>N | 105.53<br>2.39<br>-80.82<br>N | 69.77<br>5.71<br>-1.08<br>N | 62.50<br>4.45<br>0.00<br>N | 62.74<br>4.91<br>0.00<br>N | 59.73<br>5.24<br>0.00<br>N | 49.17<br>4.30<br>0.00<br>N | 50.02<br>4.23<br>0.00<br>N | 50.71<br>4.35<br>0.00<br>N | 50.96<br>4.57<br>0.00<br>N | 50.93<br>5.32<br>0.00<br>N | 45.85<br>4.60<br>0.00<br>N | 29.81<br>2.79<br>0.00<br>N |
| ADK_NYS___DAM<br>23527        | 51.32<br>5.13<br>0.00<br>N | 42.56<br>4.99<br>0.00<br>N | 60.82<br>6.76<br>0.00<br>N | 53.36<br>5.71<br>0.00<br>N | 58.45<br>6.65<br>0.00<br>N | 47.84<br>5.14<br>0.00<br>N | 17.60<br>1.78<br>0.00<br>N | 30.68<br>2.65<br>0.00<br>N | 45.08<br>4.16<br>0.00<br>N | 53.09<br>5.67<br>0.00<br>N | 59.29<br>6.14<br>0.00<br>N | 53.98<br>4.38<br>-3.50<br>N | 103.54<br>2.31<br>-78.90<br>N | 69.19<br>5.16<br>-1.06<br>N | 62.18<br>4.13<br>0.00<br>N | 62.75<br>4.92<br>0.00<br>N | 59.77<br>5.28<br>0.00<br>N | 49.05<br>4.18<br>0.00<br>N | 50.31<br>4.52<br>0.00<br>N | 51.11<br>4.76<br>0.00<br>N | 51.16<br>4.78<br>0.00<br>N | 50.68<br>5.08<br>0.00<br>N | 45.51<br>4.26<br>0.00<br>N | 29.62<br>2.60<br>0.00<br>N |
| AIR_PRODUCTS___DRP<br>24190   | 50.19<br>4.00<br>0.00<br>N | 41.17<br>3.60<br>0.00<br>N | 59.29<br>5.23<br>0.00<br>N | 52.25<br>4.60<br>0.00<br>N | 57.11<br>5.31<br>0.00<br>N | 46.75<br>4.05<br>0.00<br>N | 17.26<br>1.44<br>0.00<br>N | 30.19<br>2.16<br>0.00<br>N | 44.38<br>3.46<br>0.00<br>N | 51.98<br>4.56<br>0.00<br>N | 57.91<br>4.76<br>0.00<br>N | 53.08<br>3.48<br>-3.49<br>N | 102.81<br>1.65<br>-78.84<br>N | 68.22<br>4.19<br>-1.06<br>N | 61.82<br>3.77<br>0.00<br>N | 61.93<br>4.10<br>0.00<br>N | 58.66<br>4.18<br>0.00<br>N | 48.44<br>3.57<br>0.00<br>N | 49.59<br>3.81<br>0.00<br>N | 50.36<br>4.01<br>0.00<br>N | 50.37<br>3.98<br>0.00<br>N | 49.80<br>4.20<br>0.00<br>N | 44.73<br>3.48<br>0.00<br>N | 29.20<br>2.18<br>0.00<br>N |
| ALBANY___1<br>23571           | 50.25<br>4.06<br>0.00<br>N | 41.23<br>3.66<br>0.00<br>N | 59.37<br>5.31<br>0.00<br>N | 52.32<br>4.67<br>0.00<br>N | 57.18<br>5.38<br>0.00<br>N | 46.81<br>4.11<br>0.00<br>N | 17.27<br>1.45<br>0.00<br>N | 30.23<br>2.20<br>0.00<br>N | 44.43<br>3.51<br>0.00<br>N | 52.05<br>4.63<br>0.00<br>N | 57.99<br>4.84<br>0.00<br>N | 53.15<br>3.55<br>-3.49<br>N | 102.84<br>1.67<br>-78.84<br>N | 68.31<br>4.28<br>-1.06<br>N | 61.89<br>3.84<br>0.00<br>N | 62.00<br>4.17<br>0.00<br>N | 58.73<br>4.25<br>0.00<br>N | 48.49<br>3.62<br>0.00<br>N | 49.65<br>3.86<br>0.00<br>N | 50.42<br>4.06<br>0.00<br>N | 50.43<br>4.04<br>0.00<br>N | 49.86<br>4.26<br>0.00<br>N | 44.79<br>3.54<br>0.00<br>N | 29.23<br>2.21<br>0.00<br>N |
| ALBANY___2<br>23572           | 50.25<br>4.06<br>0.00<br>N | 41.23<br>3.66<br>0.00<br>N | 59.37<br>5.31<br>0.00<br>N | 52.32<br>4.67<br>0.00<br>N | 57.18<br>5.38<br>0.00<br>N | 46.81<br>4.11<br>0.00<br>N | 17.27<br>1.45<br>0.00<br>N | 30.23<br>2.20<br>0.00<br>N | 44.43<br>3.51<br>0.00<br>N | 52.05<br>4.63<br>0.00<br>N | 57.99<br>4.84<br>0.00<br>N | 53.15<br>3.55<br>-3.49<br>N | 102.84<br>1.67<br>-78.84<br>N | 68.31<br>4.28<br>-1.06<br>N | 61.89<br>3.84<br>0.00<br>N | 62.00<br>4.17<br>0.00<br>N | 58.73<br>4.25<br>0.00<br>N | 48.49<br>3.62<br>0.00<br>N | 49.65<br>3.86<br>0.00<br>N | 50.42<br>4.06<br>0.00<br>N | 50.43<br>4.04<br>0.00<br>N | 49.86<br>4.26<br>0.00<br>N | 44.79<br>3.54<br>0.00<br>N | 29.23<br>2.21<br>0.00<br>N |

|                             |                             |                             |                             |                             |                             |                             |                              |                              |                               |                               |                               |                              |                                |                              |                             |                             |                              |                              |                              |                             |                              |                               |                               |                              |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|
| ALBANY___3<br>23573         | 50.25<br>4.06<br>0.00<br>N  | 41.23<br>3.66<br>0.00<br>N  | 59.37<br>5.31<br>0.00<br>N  | 52.32<br>4.67<br>0.00<br>N  | 57.18<br>5.38<br>0.00<br>N  | 46.81<br>4.11<br>0.00<br>N  | 17.27<br>1.45<br>0.00<br>N   | 30.23<br>2.20<br>0.00<br>N   | 44.43<br>3.51<br>0.00<br>N    | 52.05<br>4.63<br>0.00<br>N    | 57.99<br>4.84<br>0.00<br>N    | 53.15<br>3.55<br>-3.49<br>N  | 102.84<br>1.67<br>-78.84<br>N  | 68.31<br>4.28<br>-1.06<br>N  | 61.89<br>3.84<br>0.00<br>N  | 62.00<br>4.17<br>0.00<br>N  | 58.73<br>4.25<br>0.00<br>N   | 48.49<br>3.62<br>0.00<br>N   | 49.65<br>3.86<br>0.00<br>N   | 50.42<br>4.06<br>0.00<br>N  | 50.43<br>4.04<br>0.00<br>N   | 49.86<br>4.26<br>0.00<br>N    | 44.79<br>3.54<br>0.00<br>N    | 29.23<br>2.21<br>0.00<br>N   |
| ALBANY___4<br>23574         | 50.25<br>4.06<br>0.00<br>N  | 41.23<br>3.66<br>0.00<br>N  | 59.37<br>5.31<br>0.00<br>N  | 52.32<br>4.67<br>0.00<br>N  | 57.18<br>5.38<br>0.00<br>N  | 46.81<br>4.11<br>0.00<br>N  | 17.27<br>1.45<br>0.00<br>N   | 30.23<br>2.20<br>0.00<br>N   | 44.43<br>3.51<br>0.00<br>N    | 52.05<br>4.63<br>0.00<br>N    | 57.99<br>4.84<br>0.00<br>N    | 53.14<br>3.55<br>-3.48<br>N  | 102.69<br>1.67<br>-78.70<br>N  | 68.31<br>4.28<br>-1.06<br>N  | 61.89<br>3.84<br>0.00<br>N  | 62.00<br>4.17<br>0.00<br>N  | 58.73<br>4.25<br>0.00<br>N   | 48.49<br>3.62<br>0.00<br>N   | 49.65<br>3.86<br>0.00<br>N   | 50.42<br>4.06<br>0.00<br>N  | 50.43<br>4.04<br>0.00<br>N   | 49.86<br>4.26<br>0.00<br>N    | 44.79<br>3.54<br>0.00<br>N    | 29.23<br>2.21<br>0.00<br>N   |
| ALCOA_RYNLDS___DRP<br>24188 | 46.17<br>-0.02<br>0.00<br>N | 37.59<br>0.02<br>0.00<br>N  | 54.13<br>0.07<br>0.00<br>N  | 47.89<br>0.23<br>0.00<br>N  | 52.15<br>0.35<br>0.00<br>N  | 43.05<br>0.35<br>0.00<br>N  | 15.97<br>0.15<br>0.00<br>N   | 28.08<br>0.05<br>0.00<br>N   | 40.88<br>-0.05<br>0.00<br>N   | 47.45<br>0.03<br>0.00<br>N    | 53.08<br>-0.07<br>0.00<br>N   | 45.69<br>-0.38<br>0.03<br>N  | 21.24<br>-0.24<br>0.84<br>N    | 62.59<br>-0.37<br>0.01<br>N  | 58.01<br>-0.04<br>0.00<br>N | 57.83<br>0.00<br>0.00<br>N  | 54.55<br>0.06<br>0.00<br>N   | 44.99<br>0.12<br>0.00<br>N   | 45.99<br>0.20<br>0.00<br>N   | 46.56<br>0.21<br>0.00<br>N  | 46.47<br>0.08<br>0.00<br>N   | 45.85<br>0.24<br>0.00<br>N    | 41.50<br>0.26<br>0.00<br>N    | 27.14<br>0.11<br>0.00<br>N   |
| ALLEGHENY___COGEN<br>23514  | 46.70<br>0.51<br>0.00<br>N  | 37.90<br>0.33<br>0.00<br>N  | 54.38<br>0.32<br>0.00<br>N  | 48.08<br>0.43<br>0.00<br>N  | 52.32<br>0.52<br>0.00<br>N  | 43.24<br>0.54<br>0.00<br>N  | 16.11<br>0.29<br>0.00<br>N   | 28.26<br>0.23<br>0.00<br>N   | 41.11<br>0.19<br>0.00<br>N    | 47.74<br>0.32<br>0.00<br>N    | 53.43<br>0.28<br>0.00<br>N    | 46.40<br>-0.17<br>-0.47<br>N | 32.56<br>-0.21<br>-10.45<br>N  | 62.87<br>-0.24<br>-0.14<br>N | 58.11<br>0.06<br>0.00<br>N  | 57.92<br>0.09<br>0.00<br>N  | 54.73<br>0.24<br>0.00<br>N   | 45.22<br>0.35<br>0.00<br>N   | 46.09<br>0.31<br>0.00<br>N   | 46.61<br>0.26<br>0.00<br>N  | 45.67<br>0.14<br>0.86<br>N   | 45.97<br>0.37<br>0.00<br>N    | 41.53<br>0.28<br>0.00<br>N    | 27.20<br>0.17<br>0.00<br>N   |
| AMERICAN_REF_FUEL<br>24010  | 42.46<br>-3.73<br>0.00<br>N | 34.06<br>-3.52<br>0.00<br>N | 48.95<br>-5.11<br>0.00<br>N | 43.40<br>-4.26<br>0.00<br>N | 46.78<br>-5.01<br>0.00<br>N | 39.09<br>-3.61<br>0.00<br>N | 14.53<br>-1.28<br>0.00<br>N  | 25.97<br>-2.06<br>0.00<br>N  | 37.01<br>-3.91<br>0.00<br>N   | 42.20<br>-5.22<br>0.00<br>N   | 47.32<br>-5.83<br>0.00<br>N   | 41.79<br>-4.73<br>-0.42<br>N | 29.43<br>-2.21<br>-9.32<br>N   | 57.81<br>-5.29<br>-0.13<br>N | 52.93<br>-5.12<br>0.00<br>N | 52.38<br>-5.45<br>0.00<br>N | 49.16<br>-5.33<br>0.00<br>N  | 40.85<br>-4.02<br>0.00<br>N  | 41.46<br>-4.33<br>0.00<br>N  | 41.76<br>-4.60<br>0.00<br>N | 40.76<br>-4.76<br>0.87<br>N  | 40.92<br>-4.69<br>0.00<br>N   | 37.77<br>-3.48<br>0.00<br>N   | 24.95<br>-2.07<br>0.00<br>N  |
| AMERICAN___BRASS<br>23903   | 42.46<br>-3.73<br>0.00<br>N | 34.06<br>-3.52<br>0.00<br>N | 48.95<br>-5.11<br>0.00<br>N | 43.40<br>-4.26<br>0.00<br>N | 46.78<br>-5.01<br>0.00<br>N | 39.09<br>-3.61<br>0.00<br>N | 14.53<br>-1.28<br>0.00<br>N  | 25.97<br>-2.06<br>0.00<br>N  | 37.01<br>-3.91<br>0.00<br>N   | 42.20<br>-5.22<br>0.00<br>N   | 47.32<br>-5.83<br>0.00<br>N   | 41.95<br>-4.73<br>-0.57<br>N | 32.93<br>-2.21<br>-12.82<br>N  | 57.85<br>-5.29<br>-0.17<br>N | 52.93<br>-5.12<br>0.00<br>N | 52.38<br>-5.45<br>0.00<br>N | 49.16<br>-5.33<br>0.00<br>N  | 40.85<br>-4.02<br>0.00<br>N  | 41.46<br>-4.33<br>0.00<br>N  | 41.76<br>-4.60<br>0.00<br>N | 41.05<br>-4.76<br>0.58<br>N  | 40.92<br>-4.69<br>0.00<br>N   | 37.77<br>-3.48<br>0.00<br>N   | 24.95<br>-2.07<br>0.00<br>N  |
| ARTHUR_KILL_GT_1<br>23520   | 49.03<br>2.84<br>0.00<br>N  | 39.63<br>2.06<br>0.00<br>N  | 56.95<br>2.89<br>0.00<br>N  | 49.99<br>2.34<br>0.00<br>N  | 54.18<br>2.38<br>0.00<br>N  | 44.71<br>2.00<br>0.00<br>N  | 16.62<br>0.81<br>0.00<br>N   | 29.96<br>1.93<br>0.00<br>N   | 44.16<br>3.24<br>0.00<br>N    | 50.92<br>3.50<br>0.00<br>N    | 57.38<br>4.23<br>0.00<br>N    | 53.25<br>4.40<br>-2.74<br>N  | 86.37<br>2.21<br>-61.84<br>N   | 69.58<br>5.78<br>-0.83<br>N  | 63.34<br>5.29<br>0.00<br>N  | 62.90<br>5.07<br>0.00<br>N  | 58.95<br>4.47<br>0.00<br>N   | 48.16<br>3.29<br>0.00<br>N   | 49.20<br>3.41<br>0.00<br>N   | 49.75<br>3.39<br>0.00<br>N  | 50.04<br>3.66<br>0.00<br>N   | 48.91<br>3.31<br>0.00<br>N    | 44.09<br>2.85<br>0.00<br>N    | 28.85<br>1.83<br>0.00<br>N   |
| ARTHUR_KILL_2<br>23512      | 49.03<br>2.84<br>0.00<br>N  | 39.63<br>2.06<br>0.00<br>N  | 56.95<br>2.89<br>0.00<br>N  | 49.99<br>2.34<br>0.00<br>N  | 54.18<br>2.38<br>0.00<br>N  | 44.71<br>2.00<br>0.00<br>N  | 16.62<br>0.81<br>0.00<br>N   | 29.96<br>1.93<br>0.00<br>N   | 44.16<br>3.24<br>0.00<br>N    | 50.92<br>3.50<br>0.00<br>N    | 57.38<br>4.23<br>0.00<br>N    | 53.25<br>4.40<br>-2.74<br>N  | 86.37<br>2.21<br>-61.84<br>N   | 69.58<br>5.78<br>-0.83<br>N  | 63.34<br>5.29<br>0.00<br>N  | 62.90<br>5.07<br>0.00<br>N  | 58.95<br>4.47<br>0.00<br>N   | 48.16<br>3.29<br>0.00<br>N   | 49.20<br>3.41<br>0.00<br>N   | 49.75<br>3.39<br>0.00<br>N  | 50.04<br>3.66<br>0.00<br>N   | 48.91<br>3.31<br>0.00<br>N    | 44.09<br>2.85<br>0.00<br>N    | 28.85<br>1.83<br>0.00<br>N   |
| ARTHUR_KILL_3<br>23513      | 48.75<br>2.55<br>0.00<br>N  | 39.41<br>1.84<br>0.00<br>N  | 56.63<br>2.57<br>0.00<br>N  | 49.72<br>2.07<br>0.00<br>N  | 53.88<br>2.09<br>0.00<br>N  | 44.46<br>1.76<br>0.00<br>N  | 16.55<br>0.73<br>0.00<br>N   | 29.80<br>1.76<br>0.00<br>N   | 43.90<br>2.98<br>0.00<br>N    | 50.59<br>3.16<br>0.00<br>N    | 57.00<br>3.85<br>0.00<br>N    | 52.92<br>4.07<br>-2.74<br>N  | 86.18<br>2.02<br>-61.84<br>N   | 69.13<br>5.33<br>-0.83<br>N  | 62.93<br>4.88<br>0.00<br>N  | 62.47<br>4.64<br>0.00<br>N  | 58.57<br>4.09<br>0.00<br>N   | 47.88<br>3.01<br>0.00<br>N   | 48.90<br>3.11<br>0.00<br>N   | 49.46<br>3.11<br>0.00<br>N  | 49.78<br>3.40<br>0.00<br>N   | 48.64<br>3.04<br>0.00<br>N    | 43.84<br>2.60<br>0.00<br>N    | 28.69<br>1.67<br>0.00<br>N   |
| ASHOKAN____<br>23654        | 48.21<br>2.02<br>0.00<br>N  | 39.17<br>1.60<br>0.00<br>N  | 56.28<br>2.22<br>0.00<br>N  | 49.45<br>1.79<br>0.00<br>N  | 53.67<br>1.87<br>0.00<br>N  | 44.18<br>1.48<br>0.00<br>N  | 16.38<br>0.57<br>0.00<br>N   | 29.13<br>1.10<br>0.00<br>N   | 42.70<br>1.78<br>0.00<br>N    | 49.57<br>2.15<br>0.00<br>N    | 55.69<br>2.54<br>0.00<br>N    | 51.62<br>2.55<br>-2.97<br>N  | 90.69<br>1.26<br>-67.11<br>N   | 67.11<br>3.24<br>-0.90<br>N  | 60.77<br>2.72<br>0.00<br>N  | 60.47<br>2.64<br>0.00<br>N  | 56.95<br>2.46<br>0.00<br>N   | 46.86<br>1.99<br>0.00<br>N   | 47.81<br>2.02<br>0.00<br>N   | 48.37<br>2.02<br>0.00<br>N  | 48.48<br>2.09<br>0.00<br>N   | 47.68<br>2.08<br>0.00<br>N    | 43.02<br>1.77<br>0.00<br>N    | 28.14<br>1.12<br>0.00<br>N   |
| ASTORIA 5-9 ____<br>23662   | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N  | 51.50<br>3.85<br>0.00<br>N  | 55.78<br>3.99<br>0.00<br>N  | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.71<br>5.20<br>-85.08<br>N | 119.69<br>6.13<br>-60.40<br>N | 89.67<br>6.40<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.23<br>-3.57<br>N  | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.63<br>2.73<br>-36.87<br>N |
| ASTORIA GT2____<br>23536    | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N  | 51.50<br>3.84<br>0.00<br>N  | 55.78<br>3.99<br>0.00<br>N  | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N  | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA GT3____<br>23731    | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N  | 51.50<br>3.84<br>0.00<br>N  | 55.78<br>3.99<br>0.00<br>N  | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N  | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |

|                    |                             |                             |                            |                            |                            |                             |                              |                              |                               |                               |                               |                              |                                |                             |                             |                             |                              |                              |                              |                             |                              |                               |                               |                              |
|--------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|
| ASTORIA_GT4_23727  | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT2_124094 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT2_224095 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT2_324096 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT2_424097 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT3_124098 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT3_224099 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT3_324100 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT3_424101 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT4_124102 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT4_224103 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT4_324104 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |
| ASTORIA_GT4_424105 | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.84<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.64<br>5.14<br>-85.08<br>N | 119.56<br>6.00<br>-60.40<br>N | 89.65<br>6.39<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.22<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N | 69.14<br>7.33<br>-3.98<br>N | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.62<br>2.73<br>-36.87<br>N |

|                        |                             |                             |                            |                            |                            |                             |                              |                              |                               |                               |                               |                              |                                |                             |                              |                              |                              |                              |                              |                              |                              |                               |                               |                              |
|------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|
| ASTORIA_GT_1<br>23523  | 57.67<br>3.04<br>-8.43<br>N | 40.31<br>2.24<br>-0.50<br>N | 57.25<br>3.19<br>0.00<br>N | 50.28<br>2.63<br>0.00<br>N | 54.48<br>2.68<br>0.00<br>N | 45.04<br>2.27<br>-0.07<br>N | 16.77<br>0.96<br>0.00<br>N   | 41.67<br>2.20<br>-11.44<br>N | 73.02<br>3.62<br>-28.48<br>N  | 78.04<br>3.81<br>-26.81<br>N  | 78.04<br>4.49<br>-20.40<br>N  | 77.12<br>4.69<br>-26.32<br>N | 86.67<br>2.30<br>-62.05<br>N   | 72.53<br>5.98<br>-3.58<br>N | 76.99<br>5.54<br>-13.40<br>N | 76.84<br>5.32<br>-13.69<br>N | 76.81<br>4.72<br>-17.60<br>N | 76.85<br>3.54<br>-28.45<br>N | 76.78<br>3.66<br>-27.33<br>N | 62.04<br>3.64<br>-12.04<br>N | 62.69<br>3.95<br>-12.35<br>N | 60.52<br>3.60<br>-11.31<br>N  | 75.59<br>3.06<br>-31.28<br>N  | 65.69<br>1.97<br>-36.70<br>N |
| ASTORIA_GT_10<br>24110 | 57.67<br>3.04<br>-8.43<br>N | 40.31<br>2.24<br>-0.50<br>N | 57.25<br>3.19<br>0.00<br>N | 50.28<br>2.63<br>0.00<br>N | 54.48<br>2.68<br>0.00<br>N | 45.04<br>2.27<br>-0.07<br>N | 16.77<br>0.96<br>0.00<br>N   | 41.67<br>2.20<br>-11.44<br>N | 73.02<br>3.62<br>-28.48<br>N  | 78.04<br>3.81<br>-26.81<br>N  | 78.04<br>4.49<br>-20.40<br>N  | 77.12<br>4.69<br>-26.32<br>N | 86.67<br>2.30<br>-62.05<br>N   | 72.53<br>5.98<br>-3.58<br>N | 76.99<br>5.54<br>-13.40<br>N | 76.84<br>5.32<br>-13.69<br>N | 76.81<br>4.72<br>-17.60<br>N | 76.85<br>3.54<br>-28.45<br>N | 76.78<br>3.66<br>-27.33<br>N | 62.04<br>3.64<br>-12.04<br>N | 62.69<br>3.95<br>-12.35<br>N | 60.52<br>3.60<br>-11.31<br>N  | 75.59<br>3.06<br>-31.28<br>N  | 65.69<br>1.97<br>-36.70<br>N |
| ASTORIA_GT_11<br>24225 | 57.67<br>3.04<br>-8.43<br>N | 40.31<br>2.24<br>-0.50<br>N | 57.25<br>3.19<br>0.00<br>N | 50.28<br>2.63<br>0.00<br>N | 54.48<br>2.68<br>0.00<br>N | 45.04<br>2.27<br>-0.07<br>N | 16.77<br>0.96<br>0.00<br>N   | 41.67<br>2.20<br>-11.44<br>N | 73.02<br>3.62<br>-28.48<br>N  | 78.04<br>3.81<br>-26.81<br>N  | 78.04<br>4.49<br>-20.40<br>N  | 77.12<br>4.69<br>-26.32<br>N | 86.67<br>2.30<br>-62.05<br>N   | 72.53<br>5.98<br>-3.58<br>N | 76.99<br>5.54<br>-13.40<br>N | 76.84<br>5.32<br>-13.69<br>N | 76.81<br>4.72<br>-17.60<br>N | 76.85<br>3.54<br>-28.45<br>N | 76.78<br>3.66<br>-27.33<br>N | 62.04<br>3.64<br>-12.04<br>N | 62.69<br>3.95<br>-12.35<br>N | 60.52<br>3.60<br>-11.31<br>N  | 75.59<br>3.06<br>-31.28<br>N  | 65.69<br>1.97<br>-36.70<br>N |
| ASTORIA_GT_12<br>24226 | 57.67<br>3.04<br>-8.43<br>N | 40.31<br>2.24<br>-0.50<br>N | 57.25<br>3.19<br>0.00<br>N | 50.28<br>2.63<br>0.00<br>N | 54.48<br>2.68<br>0.00<br>N | 45.04<br>2.27<br>-0.07<br>N | 16.77<br>0.96<br>0.00<br>N   | 41.67<br>2.20<br>-11.44<br>N | 73.02<br>3.62<br>-28.48<br>N  | 78.04<br>3.81<br>-26.81<br>N  | 78.04<br>4.49<br>-20.40<br>N  | 77.12<br>4.69<br>-26.32<br>N | 86.67<br>2.30<br>-62.05<br>N   | 72.53<br>5.98<br>-3.58<br>N | 76.99<br>5.54<br>-13.40<br>N | 76.84<br>5.32<br>-13.69<br>N | 76.81<br>4.72<br>-17.60<br>N | 76.85<br>3.54<br>-28.45<br>N | 76.78<br>3.66<br>-27.33<br>N | 62.04<br>3.64<br>-12.04<br>N | 62.69<br>3.95<br>-12.35<br>N | 60.52<br>3.60<br>-11.31<br>N  | 75.59<br>3.06<br>-31.28<br>N  | 65.69<br>1.97<br>-36.70<br>N |
| ASTORIA_GT_13<br>24227 | 57.67<br>3.04<br>-8.43<br>N | 40.31<br>2.24<br>-0.50<br>N | 57.25<br>3.19<br>0.00<br>N | 50.28<br>2.63<br>0.00<br>N | 54.48<br>2.68<br>0.00<br>N | 45.04<br>2.27<br>-0.07<br>N | 16.77<br>0.96<br>0.00<br>N   | 41.67<br>2.20<br>-11.44<br>N | 73.02<br>3.62<br>-28.48<br>N  | 78.04<br>3.81<br>-26.81<br>N  | 78.04<br>4.49<br>-20.40<br>N  | 77.12<br>4.69<br>-26.32<br>N | 86.67<br>2.30<br>-62.05<br>N   | 72.53<br>5.98<br>-3.58<br>N | 76.99<br>5.54<br>-13.40<br>N | 76.84<br>5.32<br>-13.69<br>N | 76.81<br>4.72<br>-17.60<br>N | 76.85<br>3.54<br>-28.45<br>N | 76.78<br>3.66<br>-27.33<br>N | 62.04<br>3.64<br>-12.04<br>N | 62.69<br>3.95<br>-12.35<br>N | 60.52<br>3.60<br>-11.31<br>N  | 75.59<br>3.06<br>-31.28<br>N  | 65.69<br>1.97<br>-36.70<br>N |
| ASTORIA_GT_5<br>24106  | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.85<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.71<br>5.20<br>-85.08<br>N | 119.69<br>6.13<br>-60.40<br>N | 89.67<br>6.40<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.23<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N  | 69.14<br>7.33<br>-3.98<br>N  | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N  | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.63<br>2.73<br>-36.87<br>N |
| ASTORIA_GT_7<br>24107  | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.85<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.71<br>5.20<br>-85.08<br>N | 119.69<br>6.13<br>-60.40<br>N | 89.67<br>6.40<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.23<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N  | 69.14<br>7.33<br>-3.98<br>N  | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N  | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.63<br>2.73<br>-36.87<br>N |
| ASTORIA_GT_8<br>24108  | 58.97<br>4.34<br>-8.43<br>N | 46.12<br>3.28<br>-5.27<br>N | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.85<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 49.98<br>3.34<br>-3.94<br>N | 85.84<br>1.34<br>-68.69<br>N | 95.26<br>3.00<br>-64.23<br>N | 103.17<br>4.90<br>-57.34<br>N | 137.71<br>5.20<br>-85.08<br>N | 119.69<br>6.13<br>-60.40<br>N | 89.67<br>6.40<br>-37.16<br>N | 130.36<br>3.15<br>-104.88<br>N | 74.77<br>8.23<br>-3.57<br>N | 73.99<br>7.56<br>-8.38<br>N  | 69.14<br>7.33<br>-3.98<br>N  | 89.29<br>6.51<br>-28.30<br>N | 74.94<br>4.94<br>-25.13<br>N | 68.71<br>5.06<br>-17.86<br>N | 60.43<br>5.00<br>-9.08<br>N  | 64.00<br>5.26<br>-12.35<br>N | 111.13<br>5.05<br>-60.48<br>N | 117.62<br>4.32<br>-72.05<br>N | 66.63<br>2.73<br>-36.87<br>N |
| ASTORIA_GT_9<br>24109  | 50.53<br>4.34<br>0.00<br>N  | 40.85<br>3.28<br>0.00<br>N  | 58.69<br>4.63<br>0.00<br>N | 51.50<br>3.85<br>0.00<br>N | 55.78<br>3.99<br>0.00<br>N | 46.04<br>3.34<br>0.00<br>N  | 17.15<br>1.34<br>0.00<br>N   | 31.03<br>3.00<br>0.00<br>N   | 45.82<br>4.90<br>0.00<br>N    | 52.63<br>5.20<br>0.00<br>N    | 59.29<br>6.13<br>0.00<br>N    | 53.08<br>6.40<br>-0.57<br>N  | 38.30<br>3.15<br>-12.82<br>N   | 71.37<br>8.23<br>-0.17<br>N | 65.61<br>7.56<br>0.00<br>N   | 65.16<br>7.33<br>0.00<br>N   | 60.99<br>6.51<br>0.00<br>N   | 49.81<br>4.94<br>0.00<br>N   | 50.85<br>5.06<br>0.00<br>N   | 51.35<br>5.00<br>0.00<br>N   | 51.07<br>5.26<br>0.58<br>N   | 50.65<br>5.05<br>0.00<br>N    | 45.57<br>4.32<br>0.00<br>N    | 29.75<br>2.73<br>0.00<br>N   |
| ASTORIA___2<br>24149   | 59.22<br>4.60<br>-8.43<br>N | 46.32<br>3.48<br>-5.27<br>N | 58.96<br>4.90<br>0.00<br>N | 51.74<br>4.08<br>0.00<br>N | 56.04<br>4.24<br>0.00<br>N | 50.19<br>3.54<br>-3.94<br>N | 85.96<br>1.45<br>-68.69<br>N | 95.40<br>3.14<br>-64.23<br>N | 103.38<br>5.12<br>-57.34<br>N | 137.99<br>5.49<br>-85.08<br>N | 119.99<br>6.44<br>-60.40<br>N | 89.96<br>6.69<br>-37.16<br>N | 130.50<br>3.30<br>-104.88<br>N | 75.14<br>8.60<br>-3.57<br>N | 74.34<br>7.91<br>-8.38<br>N  | 69.45<br>7.64<br>-3.98<br>N  | 89.62<br>6.83<br>-28.30<br>N | 75.21<br>5.20<br>-25.13<br>N | 68.98<br>5.33<br>-17.86<br>N | 60.69<br>5.26<br>-9.08<br>N  | 64.28<br>5.54<br>-12.35<br>N | 111.38<br>5.30<br>-60.48<br>N | 117.85<br>4.55<br>-72.05<br>N | 66.77<br>2.88<br>-36.87<br>N |
| ASTORIA___3<br>23516   | 57.63<br>3.00<br>-8.43<br>N | 40.28<br>2.21<br>-0.50<br>N | 57.19<br>3.13<br>0.00<br>N | 50.23<br>2.58<br>0.00<br>N | 54.43<br>2.63<br>0.00<br>N | 44.99<br>2.22<br>-0.07<br>N | 16.76<br>0.95<br>0.00<br>N   | 41.63<br>2.16<br>-11.44<br>N | 72.96<br>3.56<br>-28.48<br>N  | 77.91<br>3.68<br>-26.81<br>N  | 77.93<br>4.37<br>-20.40<br>N  | 77.00<br>4.58<br>-26.32<br>N | 86.60<br>2.23<br>-62.05<br>N   | 72.29<br>5.74<br>-3.58<br>N | 76.81<br>5.36<br>-13.40<br>N | 76.70<br>5.18<br>-13.69<br>N | 76.69<br>4.61<br>-17.60<br>N | 76.73<br>3.42<br>-28.45<br>N | 76.72<br>3.60<br>-27.33<br>N | 61.99<br>3.59<br>-12.04<br>N | 62.64<br>3.90<br>-12.35<br>N | 60.46<br>3.54<br>-11.31<br>N  | 75.53<br>3.00<br>-31.28<br>N  | 65.65<br>1.92<br>-36.70<br>N |
| ASTORIA___4<br>23517   | 58.71<br>4.08<br>-8.43<br>N | 45.95<br>3.11<br>-5.27<br>N | 58.45<br>4.39<br>0.00<br>N | 51.29<br>3.64<br>0.00<br>N | 55.56<br>3.76<br>0.00<br>N | 49.80<br>3.15<br>-3.94<br>N | 85.80<br>1.29<br>-68.69<br>N | 95.11<br>2.85<br>-64.23<br>N | 102.93<br>4.66<br>-57.34<br>N | 137.48<br>4.98<br>-85.08<br>N | 119.41<br>5.85<br>-60.40<br>N | 89.38<br>6.11<br>-37.16<br>N | 130.23<br>3.02<br>-104.88<br>N | 74.40<br>7.86<br>-3.57<br>N | 73.65<br>7.22<br>-8.38<br>N  | 68.78<br>6.97<br>-3.98<br>N  | 88.99<br>6.20<br>-28.30<br>N | 74.70<br>4.69<br>-25.13<br>N | 68.46<br>4.82<br>-17.86<br>N | 60.19<br>4.76<br>-9.08<br>N  | 63.78<br>5.04<br>-12.35<br>N | 110.87<br>4.78<br>-60.48<br>N | 117.40<br>4.10<br>-72.05<br>N | 66.49<br>2.60<br>-36.87<br>N |
| ASTORIA___5<br>23518   | 57.38<br>2.76<br>-8.43<br>N | 44.86<br>2.01<br>-5.27<br>N | 56.92<br>2.86<br>0.00<br>N | 50.00<br>2.35<br>0.00<br>N | 54.18<br>2.38<br>0.00<br>N | 48.68<br>2.03<br>-3.94<br>N | 85.41<br>0.90<br>-68.69<br>N | 94.34<br>2.09<br>-64.23<br>N | 101.69<br>3.42<br>-57.34<br>N | 136.04<br>3.54<br>-85.08<br>N | 117.74<br>4.19<br>-60.40<br>N | 87.67<br>4.40<br>-37.16<br>N | 129.35<br>2.14<br>-104.88<br>N | 72.13<br>5.58<br>-3.57<br>N | 71.62<br>5.20<br>-8.38<br>N  | 66.83<br>5.02<br>-3.98<br>N  | 87.23<br>4.45<br>-28.30<br>N | 73.27<br>3.27<br>-25.13<br>N | 67.06<br>3.42<br>-17.86<br>N | 58.83<br>3.40<br>-9.08<br>N  | 62.42<br>3.68<br>-12.35<br>N | 109.44<br>3.36<br>-60.48<br>N | 116.10<br>2.80<br>-72.05<br>N | 65.70<br>1.80<br>-36.87<br>N |

|                               |                              |                              |                             |                             |                             |                              |                              |                              |                              |                              |                               |                               |                               |                               |                               |                              |                              |                              |                              |                              |                              |                              |                              |                              |
|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ASTRIA 10-13____<br>23663     | 57.67<br>3.04<br>-8.43<br>N  | 40.31<br>2.24<br>-0.50<br>N  | 57.25<br>3.19<br>0.00<br>N  | 50.28<br>2.63<br>0.00<br>N  | 54.48<br>2.68<br>0.00<br>N  | 45.04<br>2.27<br>-0.07<br>N  | 16.77<br>0.96<br>0.00<br>N   | 41.67<br>2.20<br>-11.44<br>N | 73.02<br>3.62<br>-28.48<br>N | 78.04<br>3.81<br>-26.81<br>N | 78.04<br>4.49<br>-20.40<br>N  | 77.12<br>4.69<br>-26.32<br>N  | 86.67<br>2.30<br>-62.05<br>N  | 72.53<br>5.98<br>-3.58<br>N   | 76.99<br>5.54<br>-13.40<br>N  | 76.84<br>5.32<br>-13.69<br>N | 76.81<br>4.72<br>-17.60<br>N | 76.85<br>3.54<br>-28.45<br>N | 76.78<br>3.66<br>-27.33<br>N | 62.04<br>3.64<br>-12.04<br>N | 62.69<br>3.95<br>-12.35<br>N | 60.52<br>3.60<br>-11.31<br>N | 75.59<br>3.06<br>-31.28<br>N | 65.69<br>1.97<br>-36.70<br>N |
| ATHENS_STG_1<br>23668         | 50.11<br>3.92<br>0.00<br>N   | 41.06<br>3.49<br>0.00<br>N   | 59.18<br>5.12<br>0.00<br>N  | 52.17<br>4.52<br>0.00<br>N  | 56.97<br>5.17<br>0.00<br>N  | 46.62<br>3.92<br>0.00<br>N   | 17.17<br>1.35<br>0.00<br>N   | 30.16<br>2.13<br>0.00<br>N   | 44.40<br>3.48<br>0.00<br>N   | 51.83<br>4.41<br>0.00<br>N   | 57.79<br>4.64<br>0.00<br>N    | 52.67<br>3.53<br>-3.03<br>N   | 92.42<br>1.61<br>-68.48<br>N  | 68.08<br>4.19<br>-0.92<br>N   | 61.93<br>3.88<br>0.00<br>N    | 61.97<br>4.14<br>0.00<br>N   | 58.63<br>4.14<br>0.00<br>N   | 48.38<br>3.51<br>0.00<br>N   | 49.58<br>3.79<br>0.00<br>N   | 50.35<br>4.00<br>0.00<br>N   | 50.36<br>3.97<br>0.00<br>N   | 49.69<br>4.09<br>0.00<br>N   | 44.62<br>3.37<br>0.00<br>N   | 29.18<br>2.16<br>0.00<br>N   |
| ATHENS_STG_2<br>23670         | 50.11<br>3.92<br>0.00<br>N   | 41.06<br>3.49<br>0.00<br>N   | 59.18<br>5.12<br>0.00<br>N  | 52.17<br>4.52<br>0.00<br>N  | 56.97<br>5.17<br>0.00<br>N  | 46.62<br>3.92<br>0.00<br>N   | 17.17<br>1.35<br>0.00<br>N   | 30.16<br>2.13<br>0.00<br>N   | 44.40<br>3.48<br>0.00<br>N   | 51.83<br>4.41<br>0.00<br>N   | 57.79<br>4.64<br>0.00<br>N    | 52.67<br>3.53<br>-3.03<br>N   | 92.42<br>1.61<br>-68.48<br>N  | 68.08<br>4.19<br>-0.92<br>N   | 61.93<br>3.88<br>0.00<br>N    | 61.97<br>4.14<br>0.00<br>N   | 58.63<br>4.14<br>0.00<br>N   | 48.38<br>3.51<br>0.00<br>N   | 49.58<br>3.79<br>0.00<br>N   | 50.35<br>4.00<br>0.00<br>N   | 50.36<br>3.97<br>0.00<br>N   | 49.69<br>4.09<br>0.00<br>N   | 44.62<br>3.37<br>0.00<br>N   | 29.18<br>2.16<br>0.00<br>N   |
| ATHENS_STG_3<br>23677         | 50.11<br>3.92<br>0.00<br>N   | 41.06<br>3.49<br>0.00<br>N   | 59.18<br>5.12<br>0.00<br>N  | 52.17<br>4.52<br>0.00<br>N  | 56.97<br>5.17<br>0.00<br>N  | 46.62<br>3.92<br>0.00<br>N   | 17.17<br>1.35<br>0.00<br>N   | 30.16<br>2.13<br>0.00<br>N   | 44.40<br>3.48<br>0.00<br>N   | 51.83<br>4.41<br>0.00<br>N   | 57.79<br>4.64<br>0.00<br>N    | 52.67<br>3.53<br>-3.03<br>N   | 92.42<br>1.61<br>-68.48<br>N  | 68.08<br>4.19<br>-0.92<br>N   | 61.93<br>3.88<br>0.00<br>N    | 61.97<br>4.14<br>0.00<br>N   | 58.63<br>4.14<br>0.00<br>N   | 48.38<br>3.51<br>0.00<br>N   | 49.58<br>3.79<br>0.00<br>N   | 50.35<br>4.00<br>0.00<br>N   | 50.36<br>3.97<br>0.00<br>N   | 49.69<br>4.09<br>0.00<br>N   | 44.62<br>3.37<br>0.00<br>N   | 29.18<br>2.16<br>0.00<br>N   |
| BARRETT 1-8____GRP4<br>24034  | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT 9-12____GRP3<br>24033 | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_1<br>23704         | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_10<br>23701        | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_11<br>23702        | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_12<br>23703        | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_2<br>23705         | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_3<br>23706         | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_4<br>23707         | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N  | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N  | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |

|                             |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                               |                               |                               |                               |                               |                              |                              |                              |                              |                             |                              |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| BARRETT_IC_5<br>23708       | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_6<br>23709       | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_7<br>23710       | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_8<br>23711       | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT_IC_9<br>23700       | 67.37<br>3.26<br>-17.92<br>N | 63.74<br>2.47<br>-23.70<br>N | 63.80<br>3.53<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.04<br>1.01<br>-20.21<br>N | 60.94<br>2.23<br>-30.67<br>N | 60.25<br>3.53<br>-15.80<br>N | 60.26<br>3.74<br>-9.10<br>N | 100.23<br>4.70<br>-42.38<br>N | 104.19<br>4.54<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.63<br>5.73<br>-38.92<br>N | 114.90<br>5.28<br>-51.56<br>N | 84.91<br>5.13<br>-21.95<br>N | 76.61<br>4.77<br>-17.35<br>N | 65.75<br>3.71<br>-17.17<br>N | 62.59<br>3.84<br>-12.97<br>N | 60.04<br>3.83<br>-9.86<br>N | 68.85<br>4.15<br>-18.31<br>N | 69.66<br>3.63<br>-20.42<br>N | 59.43<br>3.17<br>-15.01<br>N | 61.37<br>2.11<br>-32.24<br>N |
| BARRETT___1<br>23545        | 67.24<br>3.12<br>-17.92<br>N | 63.63<br>2.36<br>-23.70<br>N | 63.67<br>3.41<br>-6.21<br>N | 50.86<br>2.89<br>-0.31<br>N | 59.52<br>3.04<br>-4.68<br>N | 56.16<br>2.54<br>-10.92<br>N | 37.01<br>0.98<br>-20.21<br>N | 60.86<br>2.16<br>-30.67<br>N | 60.10<br>3.38<br>-15.80<br>N | 60.09<br>3.57<br>-9.10<br>N | 100.01<br>4.48<br>-42.38<br>N | 103.84<br>4.19<br>-53.54<br>N | 122.08<br>2.03<br>-97.73<br>N | 107.08<br>5.18<br>-38.92<br>N | 114.39<br>4.78<br>-51.56<br>N | 84.46<br>4.68<br>-21.95<br>N | 76.28<br>4.43<br>-17.35<br>N | 65.59<br>3.55<br>-17.17<br>N | 62.46<br>3.71<br>-12.97<br>N | 59.89<br>3.68<br>-9.86<br>N | 68.72<br>4.02<br>-18.31<br>N | 69.50<br>3.47<br>-20.42<br>N | 59.31<br>3.05<br>-15.01<br>N | 61.31<br>2.04<br>-32.24<br>N |
| BARRETT___2<br>23546        | 67.18<br>3.07<br>-17.92<br>N | 63.59<br>2.31<br>-23.70<br>N | 63.63<br>3.37<br>-6.21<br>N | 50.87<br>2.90<br>-0.31<br>N | 59.53<br>3.05<br>-4.68<br>N | 56.17<br>2.55<br>-10.92<br>N | 37.01<br>0.99<br>-20.21<br>N | 60.87<br>2.17<br>-30.67<br>N | 60.15<br>3.43<br>-15.80<br>N | 60.15<br>3.63<br>-9.10<br>N | 100.08<br>4.54<br>-42.38<br>N | 104.05<br>4.40<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N | 107.44<br>5.11<br>-38.92<br>N | 114.72<br>5.11<br>-51.56<br>N | 84.75<br>4.97<br>-21.95<br>N | 76.44<br>4.60<br>-17.35<br>N | 65.65<br>3.60<br>-17.17<br>N | 62.48<br>3.72<br>-12.97<br>N | 59.91<br>3.70<br>-9.86<br>N | 68.73<br>4.03<br>-18.31<br>N | 69.51<br>3.48<br>-20.42<br>N | 59.33<br>3.07<br>-15.01<br>N | 61.32<br>2.05<br>-32.24<br>N |
| BEAVER RIVER___HYD<br>24048 | 48.04<br>1.85<br>0.00<br>N   | 39.05<br>1.48<br>0.00<br>N   | 56.07<br>2.01<br>0.00<br>N  | 49.80<br>2.15<br>0.00<br>N  | 54.43<br>2.63<br>0.00<br>N  | 44.78<br>2.08<br>0.00<br>N   | 16.62<br>0.81<br>0.00<br>N   | 28.86<br>0.83<br>0.00<br>N   | 42.19<br>1.27<br>0.00<br>N   | 49.01<br>1.59<br>0.00<br>N  | 54.61<br>1.45<br>0.00<br>N    | 46.67<br>0.52<br>-0.04<br>N   | 23.36<br>0.02<br>-1.02<br>N   | 63.59<br>0.61<br>-0.01<br>N   | 59.40<br>1.35<br>0.00<br>N    | 59.49<br>1.66<br>0.00<br>N   | 56.28<br>1.80<br>0.00<br>N   | 46.24<br>1.37<br>0.00<br>N   | 47.44<br>1.65<br>0.00<br>N   | 48.09<br>1.74<br>0.00<br>N  | 47.92<br>1.53<br>0.00<br>N   | 47.47<br>1.87<br>0.00<br>N   | 42.81<br>1.56<br>0.00<br>N   | 28.03<br>1.01<br>0.00<br>N   |
| BEEBEE_GT_13<br>23619       | 46.42<br>0.23<br>0.00<br>N   | 37.56<br>-0.01<br>0.00<br>N  | 53.91<br>-0.15<br>0.00<br>N | 47.75<br>0.10<br>0.00<br>N  | 51.97<br>0.18<br>0.00<br>N  | 42.97<br>0.27<br>0.00<br>N   | 15.98<br>0.17<br>0.00<br>N   | 28.05<br>0.02<br>0.00<br>N   | 40.92<br>0.00<br>0.00<br>N   | 47.87<br>0.45<br>0.00<br>N  | 53.44<br>0.29<br>0.00<br>N    | 46.08<br>-0.35<br>-0.33<br>N  | 29.29<br>-0.24<br>-7.21<br>N  | 62.84<br>-0.23<br>-0.10<br>N  | 58.05<br>0.00<br>0.00<br>N    | 57.91<br>0.08<br>0.00<br>N   | 54.75<br>0.26<br>0.00<br>N   | 45.42<br>0.55<br>0.00<br>N   | 46.24<br>0.46<br>0.00<br>N   | 46.75<br>0.40<br>0.00<br>N  | 45.61<br>0.09<br>0.88<br>N   | 46.26<br>0.66<br>0.00<br>N   | 41.98<br>0.73<br>0.00<br>N   | 27.29<br>0.27<br>0.00<br>N   |
| BETHLEHEM___STEEL<br>23779  | 42.39<br>-3.81<br>0.00<br>N  | 34.04<br>-3.53<br>0.00<br>N  | 48.92<br>-5.14<br>0.00<br>N | 43.33<br>-4.32<br>0.00<br>N | 46.75<br>-5.05<br>0.00<br>N | 39.01<br>-3.69<br>0.00<br>N  | 14.52<br>-1.30<br>0.00<br>N  | 25.95<br>-2.08<br>0.00<br>N  | 37.14<br>-3.78<br>0.00<br>N  | 42.45<br>-4.97<br>0.00<br>N | 47.74<br>-5.42<br>0.00<br>N   | 42.26<br>-4.30<br>-0.45<br>N  | 30.47<br>-2.02<br>-10.17<br>N | 58.26<br>-4.84<br>-0.14<br>N  | 53.43<br>-4.62<br>0.00<br>N   | 52.86<br>-4.97<br>0.00<br>N  | 49.59<br>-4.90<br>0.00<br>N  | 41.12<br>-3.75<br>0.00<br>N  | 41.73<br>-4.05<br>0.00<br>N  | 42.06<br>-4.29<br>0.00<br>N | 41.12<br>-4.40<br>0.87<br>N  | 41.20<br>-4.41<br>0.00<br>N  | 37.89<br>-3.36<br>0.00<br>N  | 24.96<br>-2.06<br>0.00<br>N  |
| BINGHAMTON___COGEN<br>23790 | 46.31<br>0.12<br>0.00<br>N   | 37.50<br>-0.07<br>0.00<br>N  | 53.81<br>-0.25<br>0.00<br>N | 47.38<br>-0.27<br>0.00<br>N | 51.35<br>-0.45<br>0.00<br>N | 42.42<br>-0.28<br>0.00<br>N  | 15.72<br>-0.09<br>0.00<br>N  | 28.16<br>0.12<br>0.00<br>N   | 41.11<br>0.19<br>0.00<br>N   | 47.41<br>-0.01<br>0.00<br>N | 53.30<br>0.15<br>0.00<br>N    | 47.55<br>0.55<br>-0.90<br>N   | 42.95<br>0.27<br>-20.36<br>N  | 64.00<br>0.76<br>-0.27<br>N   | 58.87<br>0.82<br>0.00<br>N    | 58.50<br>0.67<br>0.00<br>N   | 54.95<br>0.46<br>0.00<br>N   | 45.10<br>0.23<br>0.00<br>N   | 46.04<br>0.25<br>0.00<br>N   | 46.58<br>0.23<br>0.00<br>N  | 46.48<br>0.37<br>0.29<br>N   | 45.68<br>0.07<br>0.00<br>N   | 41.25<br>0.01<br>0.00<br>N   | 27.05<br>0.03<br>0.00<br>N   |
| BLACK RIVER___HYD<br>24047  | 47.82<br>1.63<br>0.00<br>N   | 38.86<br>1.29<br>0.00<br>N   | 55.79<br>1.73<br>0.00<br>N  | 49.61<br>1.96<br>0.00<br>N  | 54.24<br>2.44<br>0.00<br>N  | 44.64<br>1.94<br>0.00<br>N   | 16.60<br>0.78<br>0.00<br>N   | 28.76<br>0.73<br>0.00<br>N   | 42.12<br>1.20<br>0.00<br>N   | 48.95<br>1.53<br>0.00<br>N  | 54.47<br>1.32<br>0.00<br>N    | 46.50<br>0.29<br>-0.09<br>N   | 24.40<br>-0.09<br>-2.16<br>N  | 63.34<br>0.35<br>-0.03<br>N   | 59.30<br>1.25<br>0.00<br>N    | 59.45<br>1.62<br>0.00<br>N   | 56.27<br>1.79<br>0.00<br>N   | 46.14<br>1.27<br>0.00<br>N   | 47.24<br>1.45<br>0.00<br>N   | 47.85<br>1.50<br>0.00<br>N  | 47.68<br>1.28<br>-0.01<br>N  | 47.23<br>1.62<br>0.00<br>N   | 42.54<br>1.30<br>0.00<br>N   | 27.87<br>0.85<br>0.00<br>N   |
| BLUE_CIRC_CHEM_DRP<br>24182 | 49.39<br>3.20<br>0.00<br>N   | 40.46<br>2.89<br>0.00<br>N   | 58.29<br>4.23<br>0.00<br>N  | 51.41<br>3.76<br>0.00<br>N  | 56.16<br>4.36<br>0.00<br>N  | 45.98<br>3.28<br>0.00<br>N   | 16.91<br>1.10<br>0.00<br>N   | 29.62<br>1.59<br>0.00<br>N   | 43.56<br>2.64<br>0.00<br>N   | 50.91<br>3.49<br>0.00<br>N  | 56.72<br>3.57<br>0.00<br>N    | 52.09<br>2.54<br>-3.45<br>N   | 101.25<br>1.13<br>-77.79<br>N | 66.95<br>2.94<br>-1.05<br>N   | 60.82<br>2.76<br>0.00<br>N    | 60.87<br>3.04<br>0.00<br>N   | 57.60<br>3.12<br>0.00<br>N   | 47.53<br>2.66<br>0.00<br>N   | 48.69<br>2.91<br>0.00<br>N   | 49.43<br>3.07<br>0.00<br>N  | 49.41<br>3.02<br>0.00<br>N   | 48.79<br>3.18<br>0.00<br>N   | 43.82<br>2.57<br>0.00<br>N   | 28.65<br>1.63<br>0.00<br>N   |

|                                |                              |                              |                             |                             |                             |                              |                              |                              |                              |                              |                              |                               |                               |                               |                               |                              |                              |                              |                              |                              |                              |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| BOC_GAS_DRP<br>24189           | 49.44<br>3.25<br>0.00<br>N   | 40.54<br>2.97<br>0.00<br>N   | 58.41<br>4.35<br>0.00<br>N  | 51.52<br>3.87<br>0.00<br>N  | 56.29<br>4.49<br>0.00<br>N  | 46.09<br>3.39<br>0.00<br>N   | 16.97<br>1.15<br>0.00<br>N   | 29.73<br>1.70<br>0.00<br>N   | 43.67<br>2.75<br>0.00<br>N   | 51.07<br>3.65<br>0.00<br>N   | 56.90<br>3.75<br>0.00<br>N   | 52.21<br>2.62<br>-3.48<br>N   | 102.22<br>1.20<br>-78.70<br>N | 67.10<br>3.07<br>-1.06<br>N   | 60.89<br>2.84<br>0.00<br>N    | 60.95<br>3.12<br>0.00<br>N   | 57.73<br>3.25<br>0.00<br>N   | 47.66<br>2.79<br>0.00<br>N   | 48.82<br>3.03<br>0.00<br>N   | 49.57<br>3.22<br>0.00<br>N   | 49.53<br>3.15<br>0.00<br>N   | 48.95<br>3.35<br>0.00<br>N   | 44.00<br>2.76<br>0.00<br>N   | 28.76<br>1.74<br>0.00<br>N   |
| BOWLINE___1<br>23526           | 47.69<br>1.50<br>0.00<br>N   | 38.60<br>1.03<br>0.00<br>N   | 55.49<br>1.43<br>0.00<br>N  | 48.73<br>1.08<br>0.00<br>N  | 52.82<br>1.03<br>0.00<br>N  | 43.57<br>0.87<br>0.00<br>N   | 16.16<br>0.35<br>0.00<br>N   | 29.08<br>1.04<br>0.00<br>N   | 42.70<br>1.78<br>0.00<br>N   | 49.31<br>1.88<br>0.00<br>N   | 55.57<br>2.42<br>0.00<br>N   | 51.55<br>2.76<br>-2.68<br>N   | 84.18<br>1.41<br>-60.45<br>N  | 67.44<br>3.66<br>-0.81<br>N   | 61.36<br>3.31<br>0.00<br>N    | 61.07<br>3.24<br>0.00<br>N   | 57.29<br>2.81<br>0.00<br>N   | 46.92<br>2.05<br>0.00<br>N   | 47.86<br>2.07<br>0.00<br>N   | 48.37<br>2.02<br>0.00<br>N   | 48.55<br>2.17<br>0.00<br>N   | 47.37<br>1.77<br>0.00<br>N   | 42.71<br>1.46<br>0.00<br>N   | 28.00<br>0.98<br>0.00<br>N   |
| BOWLINE___2<br>23595           | 47.65<br>1.46<br>0.00<br>N   | 38.59<br>1.02<br>0.00<br>N   | 55.56<br>1.50<br>0.00<br>N  | 48.76<br>1.10<br>0.00<br>N  | 52.84<br>1.04<br>0.00<br>N  | 43.56<br>0.86<br>0.00<br>N   | 16.17<br>0.35<br>0.00<br>N   | 29.11<br>1.08<br>0.00<br>N   | 42.74<br>1.81<br>0.00<br>N   | 49.29<br>1.87<br>0.00<br>N   | 55.56<br>2.41<br>0.00<br>N   | 51.56<br>2.78<br>-2.68<br>N   | 84.21<br>1.43<br>-60.46<br>N  | 67.45<br>3.67<br>-0.81<br>N   | 61.36<br>3.31<br>0.00<br>N    | 61.06<br>3.23<br>0.00<br>N   | 57.28<br>2.79<br>0.00<br>N   | 46.91<br>2.04<br>0.00<br>N   | 47.87<br>2.08<br>0.00<br>N   | 48.39<br>2.04<br>0.00<br>N   | 48.58<br>2.20<br>0.00<br>N   | 47.38<br>1.77<br>0.00<br>N   | 42.73<br>1.48<br>0.00<br>N   | 28.03<br>1.01<br>0.00<br>N   |
| BROOKHAVEN___DRP<br>24191      | 67.52<br>3.41<br>-17.92<br>N | 64.14<br>2.87<br>-23.70<br>N | 64.32<br>4.05<br>-6.21<br>N | 51.37<br>3.40<br>-0.31<br>N | 60.06<br>3.58<br>-4.68<br>N | 56.53<br>2.91<br>-10.92<br>N | 37.14<br>1.11<br>-20.21<br>N | 60.89<br>2.19<br>-30.67<br>N | 59.97<br>3.25<br>-15.80<br>N | 59.77<br>3.25<br>-9.10<br>N  | 99.82<br>4.28<br>-42.38<br>N | 103.99<br>4.34<br>-53.54<br>N | 122.26<br>2.20<br>-97.73<br>N | 107.50<br>5.61<br>-38.92<br>N | 114.92<br>5.30<br>-51.56<br>N | 84.47<br>4.69<br>-21.95<br>N | 75.86<br>4.02<br>-17.35<br>N | 65.02<br>2.97<br>-17.17<br>N | 60.16<br>2.94<br>-11.43<br>N | 59.11<br>2.99<br>-9.76<br>N  | 58.97<br>3.43<br>-9.15<br>N  | 59.31<br>2.81<br>-10.90<br>N | 58.53<br>2.71<br>-14.58<br>N | 61.20<br>1.93<br>-32.24<br>N |
| BROOKLYN_NAVY_YARD<br>23515    | 48.62<br>2.43<br>0.00<br>N   | 39.32<br>1.75<br>0.00<br>N   | 56.52<br>2.46<br>0.00<br>N  | 49.62<br>1.96<br>0.00<br>N  | 53.79<br>1.99<br>0.00<br>N  | 44.38<br>1.68<br>0.00<br>N   | 16.48<br>0.66<br>0.00<br>N   | 29.72<br>1.69<br>0.00<br>N   | 43.83<br>2.90<br>0.00<br>N   | 50.55<br>3.12<br>0.00<br>N   | 56.93<br>3.78<br>0.00<br>N   | 52.78<br>3.93<br>-2.74<br>N   | 86.14<br>1.98<br>-61.84<br>N  | 68.92<br>5.12<br>-0.83<br>N   | 62.76<br>4.71<br>0.00<br>N    | 62.32<br>4.49<br>0.00<br>N   | 58.44<br>3.95<br>0.00<br>N   | 47.77<br>2.90<br>0.00<br>N   | 48.79<br>3.00<br>0.00<br>N   | 49.31<br>2.96<br>0.00<br>N   | 49.55<br>3.16<br>0.00<br>N   | 48.41<br>2.81<br>0.00<br>N   | 43.71<br>2.46<br>0.00<br>N   | 28.61<br>1.58<br>0.00<br>N   |
| BURROWS___LYONSDAL<br>23803    | 47.59<br>1.40<br>0.00<br>N   | 38.70<br>1.13<br>0.00<br>N   | 55.62<br>1.56<br>0.00<br>N  | 49.19<br>1.54<br>0.00<br>N  | 53.62<br>1.83<br>0.00<br>N  | 44.15<br>1.45<br>0.00<br>N   | 16.41<br>0.59<br>0.00<br>N   | 28.73<br>0.70<br>0.00<br>N   | 42.05<br>1.13<br>0.00<br>N   | 48.80<br>1.38<br>0.00<br>N   | 54.51<br>1.36<br>0.00<br>N   | 46.91<br>0.79<br>-0.01<br>N   | 22.72<br>0.25<br>-0.15<br>N   | 63.90<br>0.93<br>0.00<br>N    | 59.32<br>1.27<br>0.00<br>N    | 59.28<br>1.45<br>0.00<br>N   | 55.97<br>1.48<br>0.00<br>N   | 46.01<br>1.14<br>0.00<br>N   | 47.01<br>1.22<br>0.00<br>N   | 47.62<br>1.27<br>0.00<br>N   | 47.60<br>1.22<br>0.00<br>N   | 46.93<br>1.32<br>0.00<br>N   | 42.35<br>1.10<br>0.00<br>N   | 27.75<br>0.73<br>0.00<br>N   |
| CALPINE BETH_PAGE_GT4<br>24209 | 67.29<br>3.18<br>-17.92<br>N | 63.72<br>2.45<br>-23.70<br>N | 63.73<br>3.46<br>-6.21<br>N | 50.85<br>2.88<br>-0.31<br>N | 59.51<br>3.04<br>-4.68<br>N | 56.16<br>2.54<br>-10.92<br>N | 37.01<br>0.98<br>-20.21<br>N | 60.85<br>2.14<br>-30.67<br>N | 60.07<br>3.35<br>-15.80<br>N | 60.01<br>3.49<br>-9.10<br>N  | 99.94<br>4.41<br>-42.38<br>N | 104.08<br>4.43<br>-53.54<br>N | 122.27<br>2.22<br>-97.73<br>N | 107.64<br>5.75<br>-38.92<br>N | 114.95<br>5.34<br>-51.56<br>N | 84.74<br>4.96<br>-21.95<br>N | 76.29<br>4.45<br>-17.35<br>N | 65.38<br>3.34<br>-17.17<br>N | 60.77<br>3.40<br>-11.59<br>N | 59.57<br>3.44<br>-9.77<br>N  | 60.21<br>3.75<br>-10.07<br>N | 60.72<br>3.26<br>-11.86<br>N | 58.76<br>2.89<br>-14.62<br>N | 61.23<br>1.97<br>-32.24<br>N |
| CALSPAN___DRP<br>24200         | 42.39<br>-3.81<br>0.00<br>N  | 34.04<br>-3.53<br>0.00<br>N  | 48.92<br>-5.14<br>0.00<br>N | 43.33<br>-4.32<br>0.00<br>N | 46.75<br>-5.05<br>0.00<br>N | 39.01<br>-3.69<br>0.00<br>N  | 14.52<br>-1.30<br>0.00<br>N  | 25.95<br>-2.08<br>0.00<br>N  | 37.14<br>-3.78<br>0.00<br>N  | 42.45<br>-4.97<br>0.00<br>N  | 47.74<br>-5.42<br>0.00<br>N  | 42.26<br>-4.30<br>-0.45<br>N  | 30.47<br>-2.02<br>-10.17<br>N | 58.26<br>-4.84<br>-0.14<br>N  | 53.43<br>-4.62<br>0.00<br>N   | 52.86<br>-4.97<br>0.00<br>N  | 49.59<br>-4.90<br>0.00<br>N  | 41.12<br>-3.75<br>0.00<br>N  | 41.73<br>-4.05<br>0.00<br>N  | 42.06<br>-4.29<br>0.00<br>N  | 41.12<br>-4.40<br>0.87<br>N  | 41.20<br>-4.41<br>0.00<br>N  | 37.89<br>-3.36<br>0.00<br>N  | 24.96<br>-2.06<br>0.00<br>N  |
| CARR STREET_E_SYR<br>24060     | 45.38<br>-0.81<br>0.00<br>N  | 36.84<br>-0.73<br>0.00<br>N  | 52.96<br>-1.10<br>0.00<br>N | 46.75<br>-0.90<br>0.00<br>N | 50.80<br>-1.00<br>0.00<br>N | 41.94<br>-0.76<br>0.00<br>N  | 15.54<br>-0.28<br>0.00<br>N  | 27.52<br>-0.52<br>0.00<br>N  | 40.10<br>-0.82<br>0.00<br>N  | 46.40<br>-1.02<br>0.00<br>N  | 51.97<br>-1.18<br>0.00<br>N  | 45.26<br>-1.08<br>-0.23<br>N  | 26.68<br>-0.59<br>-4.95<br>N  | 61.63<br>-1.41<br>-0.07<br>N  | 56.92<br>-1.13<br>0.00<br>N   | 56.69<br>-1.14<br>0.00<br>N  | 53.42<br>-1.07<br>0.00<br>N  | 43.99<br>-0.88<br>0.00<br>N  | 44.85<br>-0.94<br>0.00<br>N  | 45.38<br>-0.98<br>0.00<br>N  | 45.10<br>-1.00<br>0.29<br>N  | 44.62<br>-0.98<br>0.00<br>N  | 40.40<br>-0.85<br>0.00<br>N  | 26.51<br>-0.51<br>0.00<br>N  |
| CARTHAGE___PAPER<br>23857      | 47.82<br>1.63<br>0.00<br>N   | 38.86<br>1.29<br>0.00<br>N   | 55.79<br>1.73<br>0.00<br>N  | 49.61<br>1.96<br>0.00<br>N  | 54.24<br>2.44<br>0.00<br>N  | 44.64<br>1.94<br>0.00<br>N   | 16.60<br>0.78<br>0.00<br>N   | 28.76<br>0.73<br>0.00<br>N   | 42.12<br>1.20<br>0.00<br>N   | 48.95<br>1.53<br>0.00<br>N   | 54.47<br>1.32<br>0.00<br>N   | 46.48<br>0.29<br>-0.08<br>N   | 24.18<br>-0.09<br>-1.94<br>N  | 63.34<br>0.35<br>-0.02<br>N   | 59.30<br>1.25<br>0.00<br>N    | 59.45<br>1.62<br>0.00<br>N   | 56.27<br>1.79<br>0.00<br>N   | 46.14<br>1.27<br>0.00<br>N   | 47.24<br>1.45<br>0.00<br>N   | 47.85<br>1.50<br>0.00<br>N   | 47.68<br>1.28<br>0.00<br>N   | 47.23<br>1.62<br>0.00<br>N   | 42.54<br>1.30<br>0.00<br>N   | 27.87<br>0.85<br>0.00<br>N   |
| CE_DUNWOOD___DRP<br>24194      | 48.44<br>2.25<br>0.00<br>N   | 39.20<br>1.63<br>0.00<br>N   | 56.34<br>2.28<br>0.00<br>N  | 49.48<br>1.83<br>0.00<br>N  | 53.65<br>1.85<br>0.00<br>N  | 44.26<br>1.55<br>0.00<br>N   | 16.45<br>0.63<br>0.00<br>N   | 29.58<br>1.54<br>0.00<br>N   | 43.52<br>2.60<br>0.00<br>N   | 50.22<br>2.80<br>0.00<br>N   | 56.56<br>3.41<br>0.00<br>N   | 52.47<br>3.62<br>-2.74<br>N   | 85.91<br>1.81<br>-61.77<br>N  | 68.53<br>4.73<br>-0.83<br>N   | 62.36<br>4.31<br>0.00<br>N    | 62.00<br>4.17<br>0.00<br>N   | 58.13<br>3.64<br>0.00<br>N   | 47.54<br>2.67<br>0.00<br>N   | 48.55<br>2.76<br>0.00<br>N   | 49.08<br>2.73<br>0.00<br>N   | 49.34<br>2.95<br>0.00<br>N   | 48.20<br>2.59<br>0.00<br>N   | 43.45<br>2.21<br>0.00<br>N   | 28.46<br>1.44<br>0.00<br>N   |
| CE_MILLWOOD___DRP<br>24193     | 48.17<br>1.98<br>0.00<br>N   | 39.00<br>1.43<br>0.00<br>N   | 56.06<br>2.00<br>0.00<br>N  | 49.24<br>1.58<br>0.00<br>N  | 53.39<br>1.59<br>0.00<br>N  | 44.04<br>1.34<br>0.00<br>N   | 16.33<br>0.51<br>0.00<br>N   | 29.40<br>1.37<br>0.00<br>N   | 43.24<br>2.32<br>0.00<br>N   | 49.89<br>2.47<br>0.00<br>N   | 56.20<br>3.05<br>0.00<br>N   | 52.12<br>3.28<br>-2.73<br>N   | 85.61<br>1.65<br>-61.64<br>N  | 68.07<br>4.27<br>-0.83<br>N   | 61.93<br>3.88<br>0.00<br>N    | 61.56<br>3.73<br>0.00<br>N   | 57.75<br>3.26<br>0.00<br>N   | 47.23<br>2.36<br>0.00<br>N   | 48.25<br>2.46<br>0.00<br>N   | 48.79<br>2.44<br>0.00<br>N   | 49.02<br>2.63<br>0.00<br>N   | 47.89<br>2.29<br>0.00<br>N   | 43.19<br>1.94<br>0.00<br>N   | 28.29<br>1.27<br>0.00<br>N   |
| CE_NYC2_DRP<br>24202           | 57.62<br>2.99<br>-8.43<br>N  | 40.28<br>2.21<br>-0.50<br>N  | 57.20<br>3.14<br>0.00<br>N  | 50.24<br>2.59<br>0.00<br>N  | 54.44<br>2.64<br>0.00<br>N  | 45.00<br>2.23<br>-0.07<br>N  | 16.76<br>0.95<br>0.00<br>N   | 41.63<br>2.16<br>-11.44<br>N | 72.97<br>3.56<br>-28.48<br>N | 77.99<br>3.75<br>-26.81<br>N | 77.98<br>4.43<br>-20.40<br>N | 77.06<br>4.63<br>-26.32<br>N  | 86.65<br>2.27<br>-62.05<br>N  | 72.46<br>5.91<br>-3.58<br>N   | 76.92<br>5.47<br>-13.40<br>N  | 76.77<br>5.26<br>-13.69<br>N | 76.74<br>4.66<br>-17.60<br>N | 76.76<br>3.45<br>-28.45<br>N | 76.73<br>3.61<br>-27.33<br>N | 61.99<br>3.59<br>-12.04<br>N | 62.65<br>3.91<br>-12.35<br>N | 60.46<br>3.55<br>-11.31<br>N | 75.55<br>3.02<br>-31.28<br>N | 65.67<br>1.95<br>-36.70<br>N |

|                             |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                             |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|
| CE_NYC_DRP<br>24195         | 48.95<br>2.76<br>0.00<br>N   | 39.58<br>2.01<br>0.00<br>N   | 56.88<br>2.82<br>0.00<br>N  | 49.93<br>2.28<br>0.00<br>N  | 54.12<br>2.32<br>0.00<br>N  | 44.66<br>1.96<br>0.00<br>N   | 16.61<br>0.80<br>0.00<br>N   | 29.93<br>1.90<br>0.00<br>N   | 44.12<br>3.20<br>0.00<br>N   | 50.88<br>3.45<br>0.00<br>N  | 57.33<br>4.18<br>0.00<br>N   | 53.21<br>4.36<br>-2.74<br>N   | 86.34<br>2.18<br>-61.84<br>N  | 69.52<br>5.72<br>-0.83<br>N   | 63.29<br>5.24<br>0.00<br>N    | 62.86<br>5.03<br>0.00<br>N   | 58.91<br>4.42<br>0.00<br>N   | 48.13<br>3.26<br>0.00<br>N   | 49.16<br>3.37<br>0.00<br>N   | 49.70<br>3.34<br>0.00<br>N  | 49.97<br>3.58<br>0.00<br>N  | 48.82<br>3.22<br>0.00<br>N   | 44.02<br>2.77<br>0.00<br>N   | 28.81<br>1.79<br>0.00<br>N   |
| CH_MIDHUDSON___DRP<br>24192 | 47.81<br>1.62<br>0.00<br>N   | 38.86<br>1.29<br>0.00<br>N   | 55.91<br>1.85<br>0.00<br>N  | 49.10<br>1.44<br>0.00<br>N  | 53.30<br>1.50<br>0.00<br>N  | 43.90<br>1.19<br>0.00<br>N   | 16.27<br>0.46<br>0.00<br>N   | 29.07<br>1.04<br>0.00<br>N   | 42.64<br>1.71<br>0.00<br>N   | 49.34<br>1.92<br>0.00<br>N  | 55.45<br>2.30<br>0.00<br>N   | 51.45<br>2.44<br>-2.90<br>N   | 88.95<br>1.26<br>-65.37<br>N  | 66.91<br>3.06<br>-0.88<br>N   | 60.60<br>2.55<br>0.00<br>N    | 60.27<br>2.44<br>0.00<br>N   | 56.67<br>2.18<br>0.00<br>N   | 46.53<br>1.66<br>0.00<br>N   | 47.54<br>1.75<br>0.00<br>N   | 48.14<br>1.79<br>0.00<br>N  | 48.33<br>1.94<br>0.00<br>N  | 47.26<br>1.66<br>0.00<br>N   | 42.64<br>1.39<br>0.00<br>N   | 27.94<br>0.92<br>0.00<br>N   |
| CH_MISC_IPPS<br>23765       | 48.00<br>1.81<br>0.00<br>N   | 38.99<br>1.42<br>0.00<br>N   | 56.14<br>2.08<br>0.00<br>N  | 49.30<br>1.64<br>0.00<br>N  | 53.50<br>1.70<br>0.00<br>N  | 44.08<br>1.38<br>0.00<br>N   | 16.39<br>0.57<br>0.00<br>N   | 29.25<br>1.22<br>0.00<br>N   | 42.91<br>1.99<br>0.00<br>N   | 49.67<br>2.25<br>0.00<br>N  | 55.83<br>2.67<br>0.00<br>N   | 51.66<br>2.75<br>-2.80<br>N   | 86.77<br>1.40<br>-63.05<br>N  | 67.28<br>3.46<br>-0.85<br>N   | 61.02<br>2.97<br>0.00<br>N    | 60.69<br>2.86<br>0.00<br>N   | 57.02<br>2.54<br>0.00<br>N   | 46.81<br>1.94<br>0.00<br>N   | 47.78<br>1.99<br>0.00<br>N   | 48.34<br>1.99<br>0.00<br>N  | 48.55<br>2.16<br>0.00<br>N  | 47.44<br>1.84<br>0.00<br>N   | 42.74<br>1.49<br>0.00<br>N   | 27.99<br>0.97<br>0.00<br>N   |
| CH_RES_BVR_FALLS<br>23983   | 46.21<br>0.02<br>0.00<br>N   | 37.60<br>0.03<br>0.00<br>N   | 54.12<br>0.06<br>0.00<br>N  | 47.73<br>0.07<br>0.00<br>N  | 51.90<br>0.10<br>0.00<br>N  | 42.79<br>0.09<br>0.00<br>N   | 15.83<br>0.02<br>0.00<br>N   | 28.06<br>0.03<br>0.00<br>N   | 40.95<br>0.03<br>0.00<br>N   | 47.47<br>0.05<br>0.00<br>N  | 53.20<br>0.05<br>0.00<br>N   | 45.94<br>-0.02<br>0.14<br>N   | 19.07<br>-0.01<br>3.23<br>N   | 62.93<br>0.00<br>0.04<br>N    | 58.08<br>0.03<br>0.00<br>N    | 57.87<br>0.04<br>0.00<br>N   | 54.55<br>0.06<br>0.00<br>N   | 44.93<br>0.06<br>0.00<br>N   | 45.86<br>0.07<br>0.00<br>N   | 46.42<br>0.07<br>0.00<br>N  | 46.43<br>0.04<br>0.00<br>N  | 45.68<br>0.08<br>0.00<br>N   | 41.33<br>0.08<br>0.00<br>N   | 27.06<br>0.04<br>0.00<br>N   |
| CH_RES_NIAGARA<br>23895     | 41.66<br>-4.54<br>0.00<br>N  | 33.38<br>-4.19<br>0.00<br>N  | 47.99<br>-6.07<br>0.00<br>N | 42.62<br>-5.04<br>0.00<br>N | 45.89<br>-5.91<br>0.00<br>N | 38.43<br>-4.27<br>0.00<br>N  | 14.33<br>-1.48<br>0.00<br>N  | 25.52<br>-2.51<br>0.00<br>N  | 36.17<br>-4.75<br>0.00<br>N  | 41.19<br>-6.23<br>0.00<br>N | 46.15<br>-7.00<br>0.00<br>N  | 40.78<br>-5.74<br>-0.41<br>N  | 28.89<br>-2.67<br>-9.24<br>N  | 56.66<br>-6.44<br>-0.13<br>N  | 51.81<br>-6.24<br>0.00<br>N   | 51.26<br>-6.57<br>0.00<br>N  | 48.11<br>-6.38<br>0.00<br>N  | 40.09<br>-4.78<br>0.00<br>N  | 40.66<br>-5.13<br>0.00<br>N  | 40.90<br>-5.45<br>0.00<br>N | 39.89<br>-5.63<br>0.87<br>N | 40.05<br>-5.55<br>0.00<br>N  | 37.12<br>-4.12<br>0.00<br>N  | 24.55<br>-2.47<br>0.00<br>N  |
| CH_RES_SYRACUSE<br>23985    | 44.56<br>-1.63<br>0.00<br>N  | 36.15<br>-1.42<br>0.00<br>N  | 51.97<br>-2.09<br>0.00<br>N | 45.88<br>-1.77<br>0.00<br>N | 49.80<br>-2.00<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.32<br>-0.50<br>0.00<br>N  | 27.07<br>-0.96<br>0.00<br>N  | 39.32<br>-1.60<br>0.00<br>N  | 45.42<br>-2.00<br>0.00<br>N | 50.91<br>-2.24<br>0.00<br>N  | 44.41<br>-1.97<br>-0.26<br>N  | 27.21<br>-1.01<br>-5.89<br>N  | 60.53<br>-2.52<br>-0.08<br>N  | 55.84<br>-2.21<br>0.00<br>N   | 55.57<br>-2.26<br>0.00<br>N  | 52.35<br>-2.13<br>0.00<br>N  | 43.17<br>-1.70<br>0.00<br>N  | 43.99<br>-1.80<br>0.00<br>N  | 44.48<br>-1.87<br>0.00<br>N | 44.49<br>-1.90<br>0.00<br>N | 43.72<br>-1.88<br>0.00<br>N  | 39.66<br>-1.58<br>0.00<br>N  | 26.07<br>-0.95<br>0.00<br>N  |
| CORNELL____<br>23752        | 43.59<br>-2.61<br>0.00<br>N  | 35.40<br>-2.17<br>0.00<br>N  | 50.63<br>-3.43<br>0.00<br>N | 44.34<br>-3.31<br>0.00<br>N | 48.18<br>-3.62<br>0.00<br>N | 40.06<br>-2.64<br>0.00<br>N  | 15.32<br>-0.49<br>0.00<br>N  | 26.78<br>-1.25<br>0.00<br>N  | 38.85<br>-2.08<br>0.00<br>N  | 45.15<br>-2.27<br>0.00<br>N | 50.78<br>-2.37<br>0.00<br>N  | 44.56<br>-2.04<br>-0.50<br>N  | 32.76<br>-0.92<br>-11.35<br>N | 60.33<br>-2.79<br>-0.15<br>N  | 55.33<br>-2.72<br>0.00<br>N   | 55.06<br>-2.77<br>0.00<br>N  | 51.92<br>-2.57<br>0.00<br>N  | 42.85<br>-2.02<br>0.00<br>N  | 43.52<br>-2.27<br>0.00<br>N  | 43.98<br>-2.37<br>0.00<br>N | 43.72<br>-2.38<br>0.29<br>N | 43.43<br>-2.17<br>0.00<br>N  | 39.29<br>-1.96<br>0.00<br>N  | 25.91<br>-1.12<br>0.00<br>N  |
| COXSACKIE___GT<br>23611     | 47.64<br>1.45<br>0.00<br>N   | 38.81<br>1.24<br>0.00<br>N   | 55.74<br>1.68<br>0.00<br>N  | 48.95<br>1.30<br>0.00<br>N  | 53.17<br>1.37<br>0.00<br>N  | 43.74<br>1.03<br>0.00<br>N   | 16.13<br>0.31<br>0.00<br>N   | 28.68<br>0.65<br>0.00<br>N   | 41.95<br>1.03<br>0.00<br>N   | 48.76<br>1.34<br>0.00<br>N  | 54.79<br>1.64<br>0.00<br>N   | 50.80<br>1.62<br>-3.07<br>N   | 92.66<br>0.88<br>-69.46<br>N  | 66.11<br>2.21<br>-0.93<br>N   | 59.69<br>1.64<br>0.00<br>N    | 59.49<br>1.66<br>0.00<br>N   | 56.09<br>1.60<br>0.00<br>N   | 46.20<br>1.33<br>0.00<br>N   | 47.11<br>1.32<br>0.00<br>N   | 47.63<br>1.28<br>0.00<br>N  | 47.74<br>1.35<br>0.00<br>N  | 46.94<br>1.34<br>0.00<br>N   | 42.38<br>1.13<br>0.00<br>N   | 27.72<br>0.70<br>0.00<br>N   |
| CRESCENT___HYD<br>24018     | 50.63<br>4.44<br>0.00<br>N   | 41.67<br>4.10<br>0.00<br>N   | 59.86<br>5.80<br>0.00<br>N  | 52.65<br>5.00<br>0.00<br>N  | 57.60<br>5.80<br>0.00<br>N  | 47.13<br>4.43<br>0.00<br>N   | 17.41<br>1.59<br>0.00<br>N   | 30.41<br>2.38<br>0.00<br>N   | 44.70<br>3.78<br>0.00<br>N   | 52.51<br>5.09<br>0.00<br>N  | 58.56<br>5.41<br>0.00<br>N   | 53.57<br>3.96<br>-3.51<br>N   | 103.33<br>1.95<br>-79.05<br>N | 68.77<br>4.74<br>-1.06<br>N   | 62.06<br>4.01<br>0.00<br>N    | 62.32<br>4.49<br>0.00<br>N   | 59.14<br>4.66<br>0.00<br>N   | 48.77<br>3.90<br>0.00<br>N   | 49.89<br>4.10<br>0.00<br>N   | 50.66<br>4.31<br>0.00<br>N  | 50.73<br>4.35<br>0.00<br>N  | 50.25<br>4.64<br>0.00<br>N   | 45.12<br>3.87<br>0.00<br>N   | 29.41<br>2.38<br>0.00<br>N   |
| CRUCIBLE_METL_DRP<br>24180  | 44.56<br>-1.63<br>0.00<br>N  | 36.15<br>-1.42<br>0.00<br>N  | 51.97<br>-2.09<br>0.00<br>N | 45.88<br>-1.77<br>0.00<br>N | 49.80<br>-2.00<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.32<br>-0.50<br>0.00<br>N  | 27.07<br>-0.96<br>0.00<br>N  | 39.32<br>-1.60<br>0.00<br>N  | 45.42<br>-2.00<br>0.00<br>N | 50.91<br>-2.24<br>0.00<br>N  | 44.41<br>-1.97<br>-0.26<br>N  | 27.21<br>-1.01<br>-5.89<br>N  | 60.53<br>-2.52<br>-0.08<br>N  | 55.84<br>-2.21<br>0.00<br>N   | 55.57<br>-2.26<br>0.00<br>N  | 52.35<br>-2.13<br>0.00<br>N  | 43.17<br>-1.70<br>0.00<br>N  | 43.99<br>-1.80<br>0.00<br>N  | 44.48<br>-1.87<br>0.00<br>N | 44.49<br>-1.90<br>0.00<br>N | 43.72<br>-1.88<br>0.00<br>N  | 39.66<br>-1.58<br>0.00<br>N  | 26.07<br>-0.95<br>0.00<br>N  |
| CSC___481_PGEM<br>24222     | 67.49<br>3.38<br>-17.92<br>N | 64.11<br>2.84<br>-23.70<br>N | 64.27<br>4.00<br>-6.21<br>N | 51.32<br>3.36<br>-0.31<br>N | 60.01<br>3.53<br>-4.68<br>N | 56.49<br>2.87<br>-10.92<br>N | 37.13<br>1.10<br>-20.21<br>N | 60.87<br>2.16<br>-30.67<br>N | 59.94<br>3.22<br>-15.80<br>N | 59.72<br>3.20<br>-9.10<br>N | 99.75<br>4.22<br>-42.38<br>N | 103.93<br>4.28<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N | 107.42<br>5.52<br>-38.92<br>N | 114.84<br>5.23<br>-51.56<br>N | 84.40<br>4.62<br>-21.95<br>N | 75.79<br>3.95<br>-17.35<br>N | 64.96<br>2.92<br>-17.17<br>N | 60.10<br>2.88<br>-11.43<br>N | 59.04<br>2.92<br>-9.76<br>N | 58.86<br>3.32<br>-9.15<br>N | 59.25<br>2.75<br>-10.90<br>N | 58.49<br>2.67<br>-14.58<br>N | 61.17<br>1.90<br>-32.24<br>N |
| DANSKAMMER___1<br>23586     | 47.62<br>1.43<br>0.00<br>N   | 38.71<br>1.14<br>0.00<br>N   | 55.80<br>1.74<br>0.00<br>N  | 49.01<br>1.36<br>0.00<br>N  | 53.18<br>1.38<br>0.00<br>N  | 43.82<br>1.12<br>0.00<br>N   | 16.27<br>0.45<br>0.00<br>N   | 29.09<br>1.06<br>0.00<br>N   | 42.61<br>1.69<br>0.00<br>N   | 49.28<br>1.86<br>0.00<br>N  | 55.39<br>2.24<br>0.00<br>N   | 51.23<br>2.32<br>-2.80<br>N   | 86.55<br>1.18<br>-63.05<br>N  | 66.65<br>2.83<br>-0.85<br>N   | 60.47<br>2.42<br>0.00<br>N    | 60.14<br>2.31<br>0.00<br>N   | 56.48<br>2.00<br>0.00<br>N   | 46.35<br>1.48<br>0.00<br>N   | 47.31<br>1.52<br>0.00<br>N   | 47.87<br>1.51<br>0.00<br>N  | 48.01<br>1.62<br>0.00<br>N  | 46.93<br>1.33<br>0.00<br>N   | 42.28<br>1.03<br>0.00<br>N   | 27.71<br>0.68<br>0.00<br>N   |
| DANSKAMMER___2<br>23589     | 47.62<br>1.43<br>0.00<br>N   | 38.71<br>1.14<br>0.00<br>N   | 55.80<br>1.74<br>0.00<br>N  | 49.01<br>1.36<br>0.00<br>N  | 53.18<br>1.38<br>0.00<br>N  | 43.82<br>1.12<br>0.00<br>N   | 16.27<br>0.45<br>0.00<br>N   | 29.09<br>1.06<br>0.00<br>N   | 42.61<br>1.69<br>0.00<br>N   | 49.28<br>1.86<br>0.00<br>N  | 55.39<br>2.24<br>0.00<br>N   | 51.23<br>2.32<br>-2.80<br>N   | 86.55<br>1.18<br>-63.05<br>N  | 66.65<br>2.83<br>-0.85<br>N   | 60.47<br>2.42<br>0.00<br>N    | 60.14<br>2.31<br>0.00<br>N   | 56.48<br>2.00<br>0.00<br>N   | 46.35<br>1.48<br>0.00<br>N   | 47.31<br>1.52<br>0.00<br>N   | 47.87<br>1.51<br>0.00<br>N  | 48.01<br>1.62<br>0.00<br>N  | 46.93<br>1.33<br>0.00<br>N   | 42.28<br>1.03<br>0.00<br>N   | 27.71<br>0.68<br>0.00<br>N   |



|                                |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                             |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|
| DANSKAMMER___3<br>23590        | 47.62<br>1.43<br>0.00<br>N   | 38.71<br>1.14<br>0.00<br>N   | 55.80<br>1.74<br>0.00<br>N  | 49.01<br>1.36<br>0.00<br>N  | 53.18<br>1.38<br>0.00<br>N  | 43.82<br>1.12<br>0.00<br>N   | 16.27<br>0.45<br>0.00<br>N   | 29.09<br>1.06<br>0.00<br>N   | 42.61<br>1.69<br>0.00<br>N   | 49.28<br>1.86<br>0.00<br>N  | 55.39<br>2.24<br>0.00<br>N   | 51.23<br>2.32<br>-2.80<br>N   | 86.55<br>1.18<br>-63.05<br>N  | 66.65<br>2.83<br>-0.85<br>N   | 60.47<br>2.42<br>0.00<br>N    | 60.14<br>2.31<br>0.00<br>N   | 56.48<br>2.00<br>0.00<br>N   | 46.35<br>1.48<br>0.00<br>N   | 47.31<br>1.52<br>0.00<br>N   | 47.87<br>1.51<br>0.00<br>N  | 48.01<br>1.62<br>0.00<br>N  | 46.93<br>1.33<br>0.00<br>N   | 42.28<br>1.03<br>0.00<br>N   | 27.71<br>0.68<br>0.00<br>N   |
| DANSKAMMER___4<br>23591        | 47.62<br>1.43<br>0.00<br>N   | 38.71<br>1.14<br>0.00<br>N   | 55.80<br>1.74<br>0.00<br>N  | 49.01<br>1.36<br>0.00<br>N  | 53.18<br>1.38<br>0.00<br>N  | 43.82<br>1.12<br>0.00<br>N   | 16.27<br>0.45<br>0.00<br>N   | 29.09<br>1.06<br>0.00<br>N   | 42.61<br>1.69<br>0.00<br>N   | 49.28<br>1.86<br>0.00<br>N  | 55.39<br>2.24<br>0.00<br>N   | 51.23<br>2.32<br>-2.80<br>N   | 86.55<br>1.18<br>-63.05<br>N  | 66.65<br>2.83<br>-0.85<br>N   | 60.47<br>2.42<br>0.00<br>N    | 60.14<br>2.31<br>0.00<br>N   | 56.48<br>2.00<br>0.00<br>N   | 46.35<br>1.48<br>0.00<br>N   | 47.31<br>1.52<br>0.00<br>N   | 47.87<br>1.51<br>0.00<br>N  | 48.01<br>1.62<br>0.00<br>N  | 46.93<br>1.33<br>0.00<br>N   | 42.28<br>1.03<br>0.00<br>N   | 27.71<br>0.68<br>0.00<br>N   |
| DANSKAMMER___DIESEL<br>23592   | 47.62<br>1.43<br>0.00<br>N   | 38.71<br>1.14<br>0.00<br>N   | 55.80<br>1.74<br>0.00<br>N  | 49.01<br>1.36<br>0.00<br>N  | 53.18<br>1.38<br>0.00<br>N  | 43.82<br>1.12<br>0.00<br>N   | 16.27<br>0.45<br>0.00<br>N   | 29.09<br>1.06<br>0.00<br>N   | 42.61<br>1.69<br>0.00<br>N   | 49.28<br>1.86<br>0.00<br>N  | 55.39<br>2.24<br>0.00<br>N   | 51.23<br>2.32<br>-2.80<br>N   | 86.55<br>1.18<br>-63.05<br>N  | 66.65<br>2.83<br>-0.85<br>N   | 60.47<br>2.42<br>0.00<br>N    | 60.14<br>2.31<br>0.00<br>N   | 56.48<br>2.00<br>0.00<br>N   | 46.35<br>1.48<br>0.00<br>N   | 47.31<br>1.52<br>0.00<br>N   | 47.87<br>1.51<br>0.00<br>N  | 48.01<br>1.62<br>0.00<br>N  | 46.93<br>1.33<br>0.00<br>N   | 42.28<br>1.03<br>0.00<br>N   | 27.71<br>0.68<br>0.00<br>N   |
| DASHVILLE___HYD<br>23610       | 47.93<br>1.74<br>0.00<br>N   | 38.92<br>1.35<br>0.00<br>N   | 56.04<br>1.98<br>0.00<br>N  | 49.23<br>1.58<br>0.00<br>N  | 53.42<br>1.62<br>0.00<br>N  | 44.00<br>1.30<br>0.00<br>N   | 16.35<br>0.54<br>0.00<br>N   | 29.19<br>1.16<br>0.00<br>N   | 42.80<br>1.88<br>0.00<br>N   | 49.43<br>2.01<br>0.00<br>N  | 55.54<br>2.39<br>0.00<br>N   | 51.46<br>2.52<br>-2.83<br>N   | 87.41<br>1.24<br>-63.85<br>N  | 66.87<br>3.04<br>-0.86<br>N   | 60.68<br>2.63<br>0.00<br>N    | 60.32<br>2.49<br>0.00<br>N   | 56.69<br>2.20<br>0.00<br>N   | 46.53<br>1.66<br>0.00<br>N   | 47.57<br>1.79<br>0.00<br>N   | 48.21<br>1.86<br>0.00<br>N  | 48.46<br>2.07<br>0.00<br>N  | 47.37<br>1.77<br>0.00<br>N   | 42.74<br>1.49<br>0.00<br>N   | 28.01<br>0.99<br>0.00<br>N   |
| DOGLEVILLE___HYD<br>23807      | 49.89<br>3.69<br>0.00<br>N   | 40.77<br>3.20<br>0.00<br>N   | 58.48<br>4.42<br>0.00<br>N  | 51.10<br>3.45<br>0.00<br>N  | 55.57<br>3.77<br>0.00<br>N  | 45.56<br>2.85<br>0.00<br>N   | 16.81<br>0.99<br>0.00<br>N   | 30.16<br>2.13<br>0.00<br>N   | 44.47<br>3.55<br>0.00<br>N   | 51.82<br>4.40<br>0.00<br>N  | 58.18<br>5.03<br>0.00<br>N   | 50.71<br>4.67<br>0.07<br>N    | 23.33<br>2.41<br>1.41<br>N    | 68.59<br>5.65<br>0.02<br>N    | 62.54<br>4.48<br>0.00<br>N    | 62.43<br>4.60<br>0.00<br>N   | 58.92<br>4.44<br>0.00<br>N   | 48.37<br>3.50<br>0.00<br>N   | 49.45<br>3.66<br>0.00<br>N   | 50.14<br>3.79<br>0.00<br>N  | 50.45<br>4.06<br>0.00<br>N  | 49.45<br>3.85<br>0.00<br>N   | 44.47<br>3.23<br>0.00<br>N   | 29.04<br>2.02<br>0.00<br>N   |
| DUNKIRK___1<br>23563           | 41.31<br>-4.88<br>0.00<br>N  | 33.35<br>-4.22<br>0.00<br>N  | 47.99<br>-6.07<br>0.00<br>N | 42.41<br>-5.24<br>0.00<br>N | 45.88<br>-5.92<br>0.00<br>N | 38.11<br>-4.59<br>0.00<br>N  | 14.22<br>-1.60<br>0.00<br>N  | 25.38<br>-2.66<br>0.00<br>N  | 36.47<br>-4.45<br>0.00<br>N  | 41.62<br>-5.80<br>0.00<br>N | 46.97<br>-6.18<br>0.00<br>N  | 41.77<br>-4.81<br>-0.47<br>N  | 30.55<br>-2.31<br>-10.54<br>N | 57.12<br>-6.00<br>-0.14<br>N  | 52.69<br>-5.36<br>0.00<br>N   | 52.02<br>-5.81<br>0.00<br>N  | 48.69<br>-5.79<br>0.00<br>N  | 40.14<br>-4.73<br>0.00<br>N  | 40.76<br>-5.03<br>0.00<br>N  | 41.20<br>-5.15<br>0.00<br>N | 40.40<br>-5.12<br>0.87<br>N | 40.23<br>-5.37<br>0.00<br>N  | 36.66<br>-4.59<br>0.00<br>N  | 24.23<br>-2.79<br>0.00<br>N  |
| DUNKIRK___2<br>23564           | 41.31<br>-4.88<br>0.00<br>N  | 33.35<br>-4.22<br>0.00<br>N  | 47.99<br>-6.07<br>0.00<br>N | 42.41<br>-5.24<br>0.00<br>N | 45.88<br>-5.92<br>0.00<br>N | 38.11<br>-4.59<br>0.00<br>N  | 14.22<br>-1.60<br>0.00<br>N  | 25.38<br>-2.66<br>0.00<br>N  | 36.47<br>-4.45<br>0.00<br>N  | 41.62<br>-5.80<br>0.00<br>N | 46.97<br>-6.18<br>0.00<br>N  | 41.77<br>-4.81<br>-0.47<br>N  | 30.55<br>-2.31<br>-10.54<br>N | 57.12<br>-6.00<br>-0.14<br>N  | 52.69<br>-5.36<br>0.00<br>N   | 52.02<br>-5.81<br>0.00<br>N  | 48.69<br>-5.79<br>0.00<br>N  | 40.14<br>-4.73<br>0.00<br>N  | 40.76<br>-5.03<br>0.00<br>N  | 41.20<br>-5.15<br>0.00<br>N | 40.40<br>-5.12<br>0.87<br>N | 40.23<br>-5.37<br>0.00<br>N  | 36.66<br>-4.59<br>0.00<br>N  | 24.23<br>-2.79<br>0.00<br>N  |
| DUNKIRK___3<br>23565           | 41.51<br>-4.68<br>0.00<br>N  | 33.47<br>-4.10<br>0.00<br>N  | 48.14<br>-5.92<br>0.00<br>N | 42.57<br>-5.08<br>0.00<br>N | 46.02<br>-5.78<br>0.00<br>N | 38.28<br>-4.43<br>0.00<br>N  | 14.25<br>-1.57<br>0.00<br>N  | 25.48<br>-2.56<br>0.00<br>N  | 36.58<br>-4.34<br>0.00<br>N  | 41.76<br>-5.66<br>0.00<br>N | 47.09<br>-6.06<br>0.00<br>N  | 41.84<br>-4.75<br>-0.48<br>N  | 30.70<br>-2.27<br>-10.64<br>N | 57.32<br>-5.79<br>-0.15<br>N  | 52.79<br>-5.26<br>0.00<br>N   | 52.15<br>-5.68<br>0.00<br>N  | 48.85<br>-5.64<br>0.00<br>N  | 40.32<br>-4.55<br>0.00<br>N  | 40.95<br>-4.84<br>0.00<br>N  | 41.36<br>-4.99<br>0.00<br>N | 40.52<br>-5.00<br>0.87<br>N | 40.42<br>-5.18<br>0.00<br>N  | 36.93<br>-4.32<br>0.00<br>N  | 24.38<br>-2.64<br>0.00<br>N  |
| DUNKIRK___4<br>23566           | 41.51<br>-4.68<br>0.00<br>N  | 33.47<br>-4.10<br>0.00<br>N  | 48.14<br>-5.92<br>0.00<br>N | 42.57<br>-5.08<br>0.00<br>N | 46.02<br>-5.78<br>0.00<br>N | 38.28<br>-4.43<br>0.00<br>N  | 14.25<br>-1.57<br>0.00<br>N  | 25.48<br>-2.56<br>0.00<br>N  | 36.58<br>-4.34<br>0.00<br>N  | 41.76<br>-5.66<br>0.00<br>N | 47.09<br>-6.06<br>0.00<br>N  | 41.84<br>-4.75<br>-0.48<br>N  | 30.70<br>-2.27<br>-10.64<br>N | 57.32<br>-5.79<br>-0.15<br>N  | 52.79<br>-5.26<br>0.00<br>N   | 52.15<br>-5.68<br>0.00<br>N  | 48.85<br>-5.64<br>0.00<br>N  | 40.32<br>-4.55<br>0.00<br>N  | 40.95<br>-4.84<br>0.00<br>N  | 41.36<br>-4.99<br>0.00<br>N | 40.52<br>-5.00<br>0.87<br>N | 40.42<br>-5.18<br>0.00<br>N  | 36.93<br>-4.32<br>0.00<br>N  | 24.38<br>-2.64<br>0.00<br>N  |
| EAST HAMPTON___GT<br>23717     | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| EAST RIVER___6<br>23660        | 48.98<br>2.78<br>0.00<br>N   | 39.59<br>2.02<br>0.00<br>N   | 56.90<br>2.84<br>0.00<br>N  | 49.93<br>2.28<br>0.00<br>N  | 54.11<br>2.32<br>0.00<br>N  | 44.66<br>1.96<br>0.00<br>N   | 16.62<br>0.80<br>0.00<br>N   | 29.96<br>1.93<br>0.00<br>N   | 44.16<br>3.24<br>0.00<br>N   | 50.92<br>3.50<br>0.00<br>N  | 57.41<br>4.26<br>0.00<br>N   | 53.29<br>4.44<br>-2.74<br>N   | 86.39<br>2.23<br>-61.84<br>N  | 69.66<br>5.86<br>-0.83<br>N   | 63.41<br>5.36<br>0.00<br>N    | 62.96<br>5.13<br>0.00<br>N   | 59.00<br>4.51<br>0.00<br>N   | 48.18<br>3.31<br>0.00<br>N   | 49.21<br>3.42<br>0.00<br>N   | 49.74<br>3.39<br>0.00<br>N  | 50.01<br>3.62<br>0.00<br>N  | 48.86<br>3.26<br>0.00<br>N   | 44.05<br>2.80<br>0.00<br>N   | 28.83<br>1.81<br>0.00<br>N   |
| EAST RIVER___7<br>23524        | 48.98<br>2.78<br>0.00<br>N   | 39.59<br>2.02<br>0.00<br>N   | 56.90<br>2.84<br>0.00<br>N  | 49.93<br>2.28<br>0.00<br>N  | 54.11<br>2.32<br>0.00<br>N  | 44.66<br>1.96<br>0.00<br>N   | 16.62<br>0.80<br>0.00<br>N   | 29.96<br>1.93<br>0.00<br>N   | 44.16<br>3.24<br>0.00<br>N   | 50.92<br>3.50<br>0.00<br>N  | 57.41<br>4.26<br>0.00<br>N   | 53.29<br>4.44<br>-2.74<br>N   | 86.39<br>2.23<br>-61.84<br>N  | 69.66<br>5.86<br>-0.83<br>N   | 63.41<br>5.36<br>0.00<br>N    | 62.96<br>5.13<br>0.00<br>N   | 59.00<br>4.51<br>0.00<br>N   | 48.18<br>3.31<br>0.00<br>N   | 49.21<br>3.42<br>0.00<br>N   | 49.74<br>3.39<br>0.00<br>N  | 50.01<br>3.62<br>0.00<br>N  | 48.86<br>3.26<br>0.00<br>N   | 44.05<br>2.80<br>0.00<br>N   | 28.83<br>1.81<br>0.00<br>N   |
| EAST_HAMPTON___DIESEL<br>23722 | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |

|                            |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                                 |                               |                               |                              |                              |                              |                              |                             |                              |                              |                              |                              |
|----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ELEC_TRO_TEK<br>24086      | 67.25<br>3.13<br>-17.92<br>N | 63.66<br>2.39<br>-23.70<br>N | 63.63<br>3.37<br>-6.21<br>N | 50.76<br>2.79<br>-0.31<br>N | 59.41<br>2.93<br>-4.68<br>N | 56.08<br>2.45<br>-10.92<br>N | 37.00<br>0.97<br>-20.21<br>N | 60.82<br>2.11<br>-30.67<br>N | 60.07<br>3.34<br>-15.80<br>N | 60.04<br>3.52<br>-9.10<br>N | 99.97<br>4.43<br>-42.38<br>N | 104.12<br>4.46<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N   | 107.70<br>5.80<br>-38.92<br>N | 114.98<br>5.37<br>-51.56<br>N | 84.81<br>5.03<br>-21.95<br>N | 76.37<br>4.53<br>-17.35<br>N | 65.47<br>3.42<br>-17.17<br>N | 61.11<br>3.48<br>-11.85<br>N | 59.64<br>3.50<br>-9.79<br>N | 61.81<br>3.78<br>-11.63<br>N | 62.39<br>3.32<br>-13.47<br>N | 58.86<br>2.91<br>-14.69<br>N | 61.22<br>1.96<br>-32.24<br>N |
| E_CANADA_CAP_HY<br>24051   | 47.36<br>1.17<br>0.00<br>N   | 38.42<br>0.85<br>0.00<br>N   | 55.30<br>1.24<br>0.00<br>N  | 49.27<br>1.62<br>0.00<br>N  | 53.76<br>1.96<br>0.00<br>N  | 44.46<br>1.75<br>0.00<br>N   | 16.52<br>0.70<br>0.00<br>N   | 28.64<br>0.60<br>0.00<br>N   | 41.65<br>0.73<br>0.00<br>N   | 48.50<br>1.08<br>0.00<br>N  | 53.85<br>0.70<br>0.00<br>N   | 49.97<br>-0.58<br>-4.44<br>N  | 122.20<br>-0.52<br>-100.40<br>N | 64.03<br>-0.29<br>-1.35<br>N  | 58.61<br>0.56<br>0.00<br>N    | 58.58<br>0.75<br>0.00<br>N   | 55.61<br>1.12<br>0.00<br>N   | 46.07<br>1.20<br>0.00<br>N   | 47.06<br>1.27<br>0.00<br>N   | 47.62<br>1.27<br>0.00<br>N  | 47.26<br>0.87<br>0.00<br>N   | 46.98<br>1.38<br>0.00<br>N   | 42.43<br>1.19<br>0.00<br>N   | 27.63<br>0.61<br>0.00<br>N   |
| E_CANADA_MHWK_HY<br>24050  | 49.89<br>3.69<br>0.00<br>N   | 40.77<br>3.20<br>0.00<br>N   | 58.48<br>4.42<br>0.00<br>N  | 51.10<br>3.45<br>0.00<br>N  | 55.57<br>3.77<br>0.00<br>N  | 45.56<br>2.85<br>0.00<br>N   | 16.81<br>0.99<br>0.00<br>N   | 30.16<br>2.13<br>0.00<br>N   | 44.47<br>3.55<br>0.00<br>N   | 51.82<br>4.40<br>0.00<br>N  | 58.18<br>5.03<br>0.00<br>N   | 50.71<br>4.67<br>0.07<br>N    | 23.33<br>2.41<br>1.41<br>N      | 68.59<br>5.65<br>0.02<br>N    | 62.54<br>4.48<br>0.00<br>N    | 62.43<br>4.60<br>0.00<br>N   | 58.92<br>4.44<br>0.00<br>N   | 48.37<br>3.50<br>0.00<br>N   | 49.45<br>3.66<br>0.00<br>N   | 50.14<br>3.79<br>0.00<br>N  | 50.45<br>4.06<br>0.00<br>N   | 49.45<br>3.85<br>0.00<br>N   | 44.47<br>3.23<br>0.00<br>N   | 29.04<br>2.02<br>0.00<br>N   |
| E_FISHKILL___LBMP<br>23776 | 47.02<br>0.82<br>0.00<br>N   | 38.21<br>0.64<br>0.00<br>N   | 54.97<br>0.91<br>0.00<br>N  | 48.30<br>0.65<br>0.00<br>N  | 52.44<br>0.64<br>0.00<br>N  | 43.19<br>0.49<br>0.00<br>N   | 15.97<br>0.15<br>0.00<br>N   | 28.54<br>0.51<br>0.00<br>N   | 41.77<br>0.84<br>0.00<br>N   | 48.29<br>0.87<br>0.00<br>N  | 54.22<br>1.07<br>0.00<br>N   | 50.21<br>1.31<br>-2.79<br>N   | 85.90<br>0.70<br>-62.88<br>N    | 65.33<br>1.52<br>-0.85<br>N   | 59.22<br>1.17<br>0.00<br>N    | 58.94<br>1.11<br>0.00<br>N   | 55.41<br>0.92<br>0.00<br>N   | 45.55<br>0.68<br>0.00<br>N   | 46.59<br>0.80<br>0.00<br>N   | 47.25<br>0.90<br>0.00<br>N  | 47.43<br>1.04<br>0.00<br>N   | 46.40<br>0.80<br>0.00<br>N   | 41.91<br>0.66<br>0.00<br>N   | 27.49<br>0.47<br>0.00<br>N   |
| FAR ROCKAWAY___4<br>23548  | 67.58<br>3.46<br>-17.92<br>N | 63.86<br>2.59<br>-23.70<br>N | 63.97<br>3.70<br>-6.21<br>N | 51.18<br>3.21<br>-0.31<br>N | 59.88<br>3.41<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.00<br>0.97<br>-20.21<br>N | 60.84<br>2.13<br>-30.67<br>N | 60.13<br>3.41<br>-15.80<br>N | 60.16<br>3.64<br>-9.10<br>N | 99.97<br>4.44<br>-42.38<br>N | 103.63<br>3.98<br>-53.54<br>N | 121.99<br>1.94<br>-97.73<br>N   | 107.19<br>5.30<br>-38.92<br>N | 114.40<br>4.78<br>-51.56<br>N | 84.59<br>4.81<br>-21.95<br>N | 76.37<br>4.53<br>-17.35<br>N | 65.87<br>3.83<br>-17.17<br>N | 62.17<br>3.97<br>-12.41<br>N | 60.11<br>3.94<br>-9.82<br>N | 65.62<br>4.24<br>-14.99<br>N | 66.32<br>3.75<br>-16.97<br>N | 59.31<br>3.21<br>-14.85<br>N | 61.26<br>1.99<br>-32.24<br>N |
| FENNER___WINDPWR<br>24204  | 47.29<br>1.09<br>0.00<br>N   | 38.44<br>0.87<br>0.00<br>N   | 55.24<br>1.18<br>0.00<br>N  | 48.80<br>1.15<br>0.00<br>N  | 53.13<br>1.34<br>0.00<br>N  | 43.80<br>1.10<br>0.00<br>N   | 16.27<br>0.46<br>0.00<br>N   | 28.61<br>0.58<br>0.00<br>N   | 41.82<br>0.90<br>0.00<br>N   | 48.48<br>1.06<br>0.00<br>N  | 54.22<br>1.07<br>0.00<br>N   | 46.84<br>0.65<br>-0.08<br>N   | 24.49<br>0.20<br>-1.97<br>N     | 63.72<br>0.72<br>-0.02<br>N   | 59.07<br>1.02<br>0.00<br>N    | 58.91<br>1.08<br>0.00<br>N   | 55.63<br>1.15<br>0.00<br>N   | 45.68<br>0.81<br>0.00<br>N   | 46.59<br>0.80<br>0.00<br>N   | 47.18<br>0.83<br>0.00<br>N  | 46.93<br>0.82<br>0.28<br>N   | 46.47<br>0.87<br>0.00<br>N   | 41.98<br>0.73<br>0.00<br>N   | 27.54<br>0.52<br>0.00<br>N   |
| FIBERTEK___ENERGY<br>23856 | 44.56<br>-1.63<br>0.00<br>N  | 36.15<br>-1.42<br>0.00<br>N  | 51.97<br>-2.09<br>0.00<br>N | 45.88<br>-1.77<br>0.00<br>N | 49.80<br>-2.00<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.32<br>-0.50<br>0.00<br>N  | 27.07<br>-0.96<br>0.00<br>N  | 39.32<br>-1.60<br>0.00<br>N  | 45.42<br>-2.00<br>0.00<br>N | 50.91<br>-2.24<br>0.00<br>N  | 44.41<br>-1.97<br>-0.26<br>N  | 27.21<br>-1.01<br>-5.89<br>N    | 60.53<br>-2.52<br>-0.08<br>N  | 55.84<br>-2.21<br>0.00<br>N   | 55.57<br>-2.26<br>0.00<br>N  | 52.35<br>-2.13<br>0.00<br>N  | 43.17<br>-1.70<br>0.00<br>N  | 43.99<br>-1.80<br>0.00<br>N  | 44.48<br>-1.87<br>0.00<br>N | 44.49<br>-1.90<br>0.00<br>N  | 43.72<br>-1.88<br>0.00<br>N  | 39.66<br>-1.58<br>0.00<br>N  | 26.07<br>-0.95<br>0.00<br>N  |
| FITZPATRICK____<br>23598   | 44.14<br>-2.05<br>0.00<br>N  | 35.84<br>-1.73<br>0.00<br>N  | 51.56<br>-2.50<br>0.00<br>N | 45.44<br>-2.21<br>0.00<br>N | 49.33<br>-2.46<br>0.00<br>N | 40.72<br>-1.98<br>0.00<br>N  | 15.06<br>-0.76<br>0.00<br>N  | 26.78<br>-1.25<br>0.00<br>N  | 39.02<br>-1.90<br>0.00<br>N  | 45.13<br>-2.29<br>0.00<br>N | 50.64<br>-2.51<br>0.00<br>N  | 44.17<br>-2.10<br>-0.16<br>N  | 24.92<br>-1.02<br>-3.62<br>N    | 60.25<br>-2.77<br>-0.05<br>N  | 55.47<br>-2.58<br>0.00<br>N   | 55.18<br>-2.65<br>0.00<br>N  | 51.98<br>-2.51<br>0.00<br>N  | 42.81<br>-2.06<br>0.00<br>N  | 43.66<br>-2.12<br>0.00<br>N  | 44.18<br>-2.17<br>0.00<br>N | 36.67<br>-2.18<br>7.53<br>N  | 43.43<br>-2.17<br>0.00<br>N  | 39.35<br>-1.89<br>0.00<br>N  | 25.81<br>-1.21<br>0.00<br>N  |
| FORT ORANGE____<br>23900   | 50.90<br>4.71<br>0.00<br>N   | 41.64<br>4.07<br>0.00<br>N   | 60.01<br>5.95<br>0.00<br>N  | 52.88<br>5.23<br>0.00<br>N  | 57.74<br>5.94<br>0.00<br>N  | 47.29<br>4.59<br>0.00<br>N   | 17.46<br>1.65<br>0.00<br>N   | 30.72<br>2.68<br>0.00<br>N   | 45.28<br>4.36<br>0.00<br>N   | 52.89<br>5.47<br>0.00<br>N  | 58.99<br>5.84<br>0.00<br>N   | 54.12<br>4.59<br>-3.42<br>N   | 101.87<br>2.15<br>-77.40<br>N   | 69.61<br>5.60<br>-1.04<br>N   | 63.23<br>5.18<br>0.00<br>N    | 63.28<br>5.45<br>0.00<br>N   | 59.83<br>5.34<br>0.00<br>N   | 49.33<br>4.46<br>0.00<br>N   | 50.54<br>4.75<br>0.00<br>N   | 51.30<br>4.95<br>0.00<br>N  | 51.34<br>4.95<br>0.00<br>N   | 50.65<br>5.04<br>0.00<br>N   | 45.42<br>4.17<br>0.00<br>N   | 29.65<br>2.63<br>0.00<br>N   |
| FORT_DRUM_COGEN<br>23780   | 47.71<br>1.51<br>0.00<br>N   | 38.76<br>1.19<br>0.00<br>N   | 55.66<br>1.60<br>0.00<br>N  | 49.49<br>1.83<br>0.00<br>N  | 54.10<br>2.31<br>0.00<br>N  | 44.53<br>1.83<br>0.00<br>N   | 16.58<br>0.76<br>0.00<br>N   | 28.69<br>0.65<br>0.00<br>N   | 42.01<br>1.09<br>0.00<br>N   | 48.83<br>1.41<br>0.00<br>N  | 54.33<br>1.18<br>0.00<br>N   | 46.37<br>0.18<br>-0.09<br>N   | 24.25<br>-0.17<br>-2.11<br>N    | 63.17<br>0.18<br>-0.03<br>N   | 59.13<br>1.08<br>0.00<br>N    | 59.30<br>1.47<br>0.00<br>N   | 56.12<br>1.63<br>0.00<br>N   | 46.03<br>1.16<br>0.00<br>N   | 47.12<br>1.34<br>0.00<br>N   | 47.74<br>1.39<br>0.00<br>N  | 47.58<br>1.18<br>0.00<br>N   | 47.09<br>1.49<br>0.00<br>N   | 42.44<br>1.19<br>0.00<br>N   | 27.80<br>0.78<br>0.00<br>N   |
| FPL_FAR_ROCK_GT1<br>24212  | 67.58<br>3.46<br>-17.92<br>N | 63.86<br>2.59<br>-23.70<br>N | 63.97<br>3.70<br>-6.21<br>N | 51.18<br>3.21<br>-0.31<br>N | 59.88<br>3.41<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.00<br>0.97<br>-20.21<br>N | 60.84<br>2.13<br>-30.67<br>N | 60.13<br>3.41<br>-15.80<br>N | 60.16<br>3.64<br>-9.10<br>N | 99.97<br>4.44<br>-42.38<br>N | 103.63<br>3.98<br>-53.54<br>N | 121.99<br>1.94<br>-97.73<br>N   | 107.19<br>5.30<br>-38.92<br>N | 114.40<br>4.78<br>-51.56<br>N | 84.59<br>4.81<br>-21.95<br>N | 76.37<br>4.53<br>-17.35<br>N | 65.87<br>3.83<br>-17.17<br>N | 62.17<br>3.97<br>-12.41<br>N | 60.11<br>3.94<br>-9.82<br>N | 65.62<br>4.24<br>-14.99<br>N | 66.32<br>3.75<br>-16.97<br>N | 59.31<br>3.21<br>-14.85<br>N | 61.26<br>1.99<br>-32.24<br>N |
| FPL_FAR_ROCK_GT2<br>23815  | 67.58<br>3.46<br>-17.92<br>N | 63.86<br>2.59<br>-23.70<br>N | 63.97<br>3.70<br>-6.21<br>N | 51.18<br>3.21<br>-0.31<br>N | 59.88<br>3.41<br>-4.68<br>N | 56.25<br>2.63<br>-10.92<br>N | 37.00<br>0.97<br>-20.21<br>N | 60.84<br>2.13<br>-30.67<br>N | 60.13<br>3.41<br>-15.80<br>N | 60.16<br>3.64<br>-9.10<br>N | 99.97<br>4.44<br>-42.38<br>N | 103.63<br>3.98<br>-53.54<br>N | 121.99<br>1.94<br>-97.73<br>N   | 107.19<br>5.30<br>-38.92<br>N | 114.40<br>4.78<br>-51.56<br>N | 84.59<br>4.81<br>-21.95<br>N | 76.37<br>4.53<br>-17.35<br>N | 65.87<br>3.83<br>-17.17<br>N | 62.17<br>3.97<br>-12.41<br>N | 60.11<br>3.94<br>-9.82<br>N | 65.62<br>4.24<br>-14.99<br>N | 66.32<br>3.75<br>-16.97<br>N | 59.31<br>3.21<br>-14.85<br>N | 61.26<br>1.99<br>-32.24<br>N |
| FRANKLIN_FALL_HYD<br>24054 | 46.66<br>0.47<br>0.00<br>N   | 38.01<br>0.44<br>0.00<br>N   | 54.72<br>0.66<br>0.00<br>N  | 48.44<br>0.79<br>0.00<br>N  | 52.82<br>1.02<br>0.00<br>N  | 43.62<br>0.92<br>0.00<br>N   | 16.23<br>0.42<br>0.00<br>N   | 28.45<br>0.42<br>0.00<br>N   | 41.33<br>0.41<br>0.00<br>N   | 48.01<br>0.58<br>0.00<br>N  | 53.56<br>0.41<br>0.00<br>N   | 46.02<br>-0.06<br>0.03<br>N   | 21.45<br>-0.10<br>0.77<br>N     | 63.02<br>0.06<br>0.01<br>N    | 58.53<br>0.48<br>0.00<br>N    | 58.42<br>0.59<br>0.00<br>N   | 55.12<br>0.63<br>0.00<br>N   | 45.47<br>0.60<br>0.00<br>N   | 46.59<br>0.81<br>0.00<br>N   | 47.22<br>0.87<br>0.00<br>N  | 47.16<br>0.77<br>0.00<br>N   | 46.51<br>0.91<br>0.00<br>N   | 42.00<br>0.75<br>0.00<br>N   | 27.44<br>0.42<br>0.00<br>N   |

|                              |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                               |                               |                               |                               |                               |                              |                              |                              |                              |                             |                              |                              |                              |                              |
|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| FREPORT_EQUUS_GT1<br>23764   | 67.41<br>3.29<br>-17.92<br>N | 63.79<br>2.52<br>-23.70<br>N | 63.84<br>3.57<br>-6.21<br>N | 50.95<br>2.99<br>-0.31<br>N | 59.62<br>3.14<br>-4.68<br>N | 56.25<br>2.62<br>-10.92<br>N | 37.03<br>1.01<br>-20.21<br>N | 60.92<br>2.21<br>-30.67<br>N | 60.20<br>3.48<br>-15.80<br>N | 60.18<br>3.66<br>-9.10<br>N | 100.13<br>4.59<br>-42.38<br>N | 104.22<br>4.57<br>-53.54<br>N | 122.31<br>2.26<br>-97.73<br>N | 107.78<br>5.89<br>-38.92<br>N | 115.07<br>5.46<br>-21.95<br>N | 84.94<br>5.16<br>-21.95<br>N | 76.46<br>4.62<br>-17.35<br>N | 65.51<br>3.47<br>-17.17<br>N | 61.09<br>3.54<br>-11.77<br>N | 59.70<br>3.56<br>-9.78<br>N | 61.44<br>3.91<br>-11.14<br>N | 61.96<br>3.39<br>-12.97<br>N | 58.91<br>2.99<br>-14.67<br>N | 61.28<br>2.01<br>-32.24<br>N |
| FULTON COGEN____<br>23766    | 45.36<br>-0.83<br>0.00<br>N  | 36.82<br>-0.75<br>0.00<br>N  | 52.94<br>-1.12<br>0.00<br>N | 46.75<br>-0.90<br>0.00<br>N | 50.81<br>-0.98<br>0.00<br>N | 41.93<br>-0.77<br>0.00<br>N  | 15.53<br>-0.29<br>0.00<br>N  | 27.48<br>-0.56<br>0.00<br>N  | 40.07<br>-0.85<br>0.00<br>N  | 46.38<br>-1.04<br>0.00<br>N | 51.94<br>-1.21<br>0.00<br>N   | 45.16<br>-1.16<br>-0.21<br>N  | 26.39<br>-0.62<br>-4.69<br>N  | 61.50<br>-1.53<br>-0.06<br>N  | 56.82<br>-1.23<br>0.00<br>N   | 56.62<br>-1.21<br>0.00<br>N  | 53.36<br>-1.13<br>0.00<br>N  | 43.93<br>-0.94<br>0.00<br>N  | 44.78<br>-1.01<br>0.00<br>N  | 45.32<br>-1.03<br>0.00<br>N | 46.19<br>-1.06<br>-0.87<br>N | 44.58<br>-1.02<br>0.00<br>N  | 40.34<br>-0.91<br>0.00<br>N  | 26.46<br>-0.56<br>0.00<br>N  |
| Freeport____CT2<br>23818     | 67.41<br>3.29<br>-17.92<br>N | 63.79<br>2.52<br>-23.70<br>N | 63.84<br>3.57<br>-6.21<br>N | 50.95<br>2.99<br>-0.31<br>N | 59.62<br>3.14<br>-4.68<br>N | 56.25<br>2.62<br>-10.92<br>N | 37.03<br>1.01<br>-20.21<br>N | 60.92<br>2.21<br>-30.67<br>N | 60.20<br>3.48<br>-15.80<br>N | 60.18<br>3.66<br>-9.10<br>N | 100.13<br>4.59<br>-42.38<br>N | 104.22<br>4.57<br>-53.54<br>N | 122.31<br>2.26<br>-97.73<br>N | 107.78<br>5.89<br>-38.92<br>N | 115.07<br>5.46<br>-21.95<br>N | 84.94<br>5.16<br>-21.95<br>N | 76.46<br>4.62<br>-17.35<br>N | 65.51<br>3.47<br>-17.17<br>N | 61.09<br>3.54<br>-11.77<br>N | 59.70<br>3.56<br>-9.78<br>N | 61.44<br>3.91<br>-11.14<br>N | 61.96<br>3.39<br>-12.97<br>N | 58.91<br>2.99<br>-14.67<br>N | 61.28<br>2.01<br>-32.24<br>N |
| G.F.CEMENT____DRP<br>24184   | 51.21<br>5.02<br>0.00<br>N   | 42.10<br>4.53<br>0.00<br>N   | 60.42<br>6.36<br>0.00<br>N  | 53.00<br>5.35<br>0.00<br>N  | 58.00<br>6.21<br>0.00<br>N  | 47.38<br>4.68<br>0.00<br>N   | 17.55<br>1.74<br>0.00<br>N   | 30.70<br>2.67<br>0.00<br>N   | 45.13<br>4.20<br>0.00<br>N   | 53.40<br>5.98<br>0.00<br>N  | 59.45<br>6.30<br>0.00<br>N    | 54.35<br>4.67<br>-3.57<br>N   | 105.53<br>2.39<br>-80.82<br>N | 69.77<br>5.71<br>-1.08<br>N   | 62.50<br>4.45<br>0.00<br>N    | 62.74<br>4.91<br>0.00<br>N   | 59.73<br>5.24<br>0.00<br>N   | 49.17<br>4.30<br>0.00<br>N   | 50.02<br>4.23<br>0.00<br>N   | 50.71<br>4.35<br>0.00<br>N  | 50.96<br>4.57<br>0.00<br>N   | 50.93<br>5.32<br>0.00<br>N   | 45.85<br>4.60<br>0.00<br>N   | 29.81<br>2.79<br>0.00<br>N   |
| GARDENVILLE____LBMP<br>24039 | 41.37<br>-4.82<br>0.00<br>N  | 33.21<br>-4.36<br>0.00<br>N  | 47.81<br>-6.25<br>0.00<br>N | 42.44<br>-5.21<br>0.00<br>N | 45.70<br>-6.10<br>0.00<br>N | 38.25<br>-4.46<br>0.00<br>N  | 14.18<br>-1.64<br>0.00<br>N  | 25.35<br>-2.69<br>0.00<br>N  | 35.88<br>-5.04<br>0.00<br>N  | 40.78<br>-6.64<br>0.00<br>N | 45.82<br>-7.33<br>0.00<br>N   | 40.61<br>-5.94<br>-0.45<br>N  | 29.65<br>-2.83<br>-10.15<br>N | 56.26<br>-6.85<br>-0.14<br>N  | 51.69<br>-6.36<br>0.00<br>N   | 51.02<br>-6.81<br>0.00<br>N  | 47.77<br>-6.72<br>0.00<br>N  | 39.67<br>-5.20<br>0.00<br>N  | 40.30<br>-5.49<br>0.00<br>N  | 40.57<br>-5.78<br>0.00<br>N | 39.57<br>-5.95<br>0.87<br>N  | 39.61<br>-5.99<br>0.00<br>N  | 36.65<br>-4.60<br>0.00<br>N  | 24.30<br>-2.73<br>0.00<br>N  |
| GENERAL____MILLS<br>23808    | 42.39<br>-3.81<br>0.00<br>N  | 34.04<br>-3.53<br>0.00<br>N  | 48.92<br>-5.14<br>0.00<br>N | 43.33<br>-4.32<br>0.00<br>N | 46.75<br>-5.05<br>0.00<br>N | 39.01<br>-3.69<br>0.00<br>N  | 14.52<br>-1.30<br>0.00<br>N  | 25.95<br>-2.08<br>0.00<br>N  | 37.14<br>-3.78<br>0.00<br>N  | 42.45<br>-4.97<br>0.00<br>N | 47.74<br>-5.42<br>0.00<br>N   | 42.26<br>-4.30<br>-0.45<br>N  | 30.47<br>-2.02<br>-10.17<br>N | 58.26<br>-4.84<br>-0.14<br>N  | 53.43<br>-4.62<br>0.00<br>N   | 52.86<br>-4.97<br>0.00<br>N  | 49.59<br>-4.90<br>0.00<br>N  | 41.12<br>-3.75<br>0.00<br>N  | 41.73<br>-4.05<br>0.00<br>N  | 42.06<br>-4.29<br>0.00<br>N | 41.12<br>-4.40<br>0.87<br>N  | 41.20<br>-4.41<br>0.00<br>N  | 37.89<br>-3.36<br>0.00<br>N  | 24.96<br>-2.06<br>0.00<br>N  |
| GE_PLASTICS____DRP<br>24183  | 49.16<br>2.97<br>0.00<br>N   | 40.30<br>2.73<br>0.00<br>N   | 58.05<br>3.99<br>0.00<br>N  | 51.19<br>3.54<br>0.00<br>N  | 55.94<br>4.14<br>0.00<br>N  | 45.80<br>3.10<br>0.00<br>N   | 16.91<br>1.09<br>0.00<br>N   | 29.58<br>1.55<br>0.00<br>N   | 43.48<br>2.56<br>0.00<br>N   | 50.87<br>3.45<br>0.00<br>N  | 56.67<br>3.52<br>0.00<br>N    | 52.01<br>2.44<br>-3.46<br>N   | 101.35<br>1.09<br>-77.93<br>N | 66.83<br>2.81<br>-1.05<br>N   | 60.62<br>2.57<br>0.00<br>N    | 60.70<br>2.87<br>0.00<br>N   | 57.47<br>2.99<br>0.00<br>N   | 47.45<br>2.58<br>0.00<br>N   | 48.59<br>2.80<br>0.00<br>N   | 49.34<br>2.99<br>0.00<br>N  | 49.33<br>2.95<br>0.00<br>N   | 48.75<br>3.14<br>0.00<br>N   | 43.79<br>2.54<br>0.00<br>N   | 28.61<br>1.59<br>0.00<br>N   |
| GILBOA____1<br>23756         | 49.67<br>3.48<br>0.00<br>N   | 40.79<br>3.22<br>0.00<br>N   | 58.91<br>4.85<br>0.00<br>N  | 51.97<br>4.32<br>0.00<br>N  | 56.76<br>4.96<br>0.00<br>N  | 46.34<br>3.64<br>0.00<br>N   | 16.97<br>1.16<br>0.00<br>N   | 29.76<br>1.73<br>0.00<br>N   | 43.74<br>2.82<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 56.92<br>3.77<br>0.00<br>N    | 51.50<br>2.72<br>-2.68<br>N   | 84.02<br>1.22<br>-60.48<br>N  | 66.97<br>3.19<br>-0.81<br>N   | 60.97<br>2.92<br>0.00<br>N    | 60.96<br>3.13<br>0.00<br>N   | 57.70<br>3.21<br>0.00<br>N   | 47.74<br>2.87<br>0.00<br>N   | 48.90<br>3.11<br>0.00<br>N   | 49.64<br>3.29<br>0.00<br>N  | 49.59<br>3.20<br>0.00<br>N   | 48.96<br>3.36<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.81<br>1.79<br>0.00<br>N   |
| GILBOA____2<br>23757         | 49.67<br>3.48<br>0.00<br>N   | 40.79<br>3.22<br>0.00<br>N   | 58.91<br>4.85<br>0.00<br>N  | 51.97<br>4.32<br>0.00<br>N  | 56.76<br>4.96<br>0.00<br>N  | 46.34<br>3.64<br>0.00<br>N   | 16.97<br>1.16<br>0.00<br>N   | 29.76<br>1.73<br>0.00<br>N   | 43.74<br>2.82<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 56.92<br>3.77<br>0.00<br>N    | 51.50<br>2.72<br>-2.68<br>N   | 84.02<br>1.22<br>-60.48<br>N  | 66.97<br>3.19<br>-0.81<br>N   | 60.97<br>2.92<br>0.00<br>N    | 60.96<br>3.13<br>0.00<br>N   | 57.70<br>3.21<br>0.00<br>N   | 47.74<br>2.87<br>0.00<br>N   | 48.90<br>3.11<br>0.00<br>N   | 49.64<br>3.29<br>0.00<br>N  | 49.59<br>3.20<br>0.00<br>N   | 48.96<br>3.36<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.81<br>1.79<br>0.00<br>N   |
| GILBOA____3<br>23758         | 49.67<br>3.48<br>0.00<br>N   | 40.79<br>3.22<br>0.00<br>N   | 58.91<br>4.85<br>0.00<br>N  | 51.97<br>4.32<br>0.00<br>N  | 56.76<br>4.96<br>0.00<br>N  | 46.34<br>3.64<br>0.00<br>N   | 16.97<br>1.16<br>0.00<br>N   | 29.76<br>1.73<br>0.00<br>N   | 43.74<br>2.82<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 56.92<br>3.77<br>0.00<br>N    | 51.50<br>2.72<br>-2.68<br>N   | 84.02<br>1.22<br>-60.48<br>N  | 66.97<br>3.19<br>-0.81<br>N   | 60.97<br>2.92<br>0.00<br>N    | 60.96<br>3.13<br>0.00<br>N   | 57.70<br>3.21<br>0.00<br>N   | 47.74<br>2.87<br>0.00<br>N   | 48.90<br>3.11<br>0.00<br>N   | 49.64<br>3.29<br>0.00<br>N  | 49.59<br>3.20<br>0.00<br>N   | 48.96<br>3.36<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.81<br>1.79<br>0.00<br>N   |
| GILBOA____4<br>23759         | 49.67<br>3.48<br>0.00<br>N   | 40.79<br>3.22<br>0.00<br>N   | 58.91<br>4.85<br>0.00<br>N  | 51.97<br>4.32<br>0.00<br>N  | 56.76<br>4.96<br>0.00<br>N  | 46.34<br>3.64<br>0.00<br>N   | 16.97<br>1.16<br>0.00<br>N   | 29.76<br>1.73<br>0.00<br>N   | 43.74<br>2.82<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 56.92<br>3.77<br>0.00<br>N    | 51.50<br>2.72<br>-2.68<br>N   | 84.02<br>1.22<br>-60.48<br>N  | 66.97<br>3.19<br>-0.81<br>N   | 60.97<br>2.92<br>0.00<br>N    | 60.96<br>3.13<br>0.00<br>N   | 57.70<br>3.21<br>0.00<br>N   | 47.74<br>2.87<br>0.00<br>N   | 48.90<br>3.11<br>0.00<br>N   | 49.64<br>3.29<br>0.00<br>N  | 49.59<br>3.20<br>0.00<br>N   | 48.96<br>3.36<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.81<br>1.79<br>0.00<br>N   |
| GILBOA____<br>23599          | 49.67<br>3.48<br>0.00<br>N   | 40.79<br>3.22<br>0.00<br>N   | 58.91<br>4.85<br>0.00<br>N  | 51.97<br>4.32<br>0.00<br>N  | 56.76<br>4.96<br>0.00<br>N  | 46.34<br>3.64<br>0.00<br>N   | 16.97<br>1.16<br>0.00<br>N   | 29.76<br>1.73<br>0.00<br>N   | 43.74<br>2.82<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 56.92<br>3.77<br>0.00<br>N    | 51.50<br>2.72<br>-2.68<br>N   | 84.02<br>1.22<br>-60.48<br>N  | 66.97<br>3.19<br>-0.81<br>N   | 60.97<br>2.92<br>0.00<br>N    | 60.96<br>3.13<br>0.00<br>N   | 57.70<br>3.21<br>0.00<br>N   | 47.74<br>2.87<br>0.00<br>N   | 48.90<br>3.11<br>0.00<br>N   | 49.64<br>3.29<br>0.00<br>N  | 49.59<br>3.20<br>0.00<br>N   | 48.96<br>3.36<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.81<br>1.79<br>0.00<br>N   |
| GINNA____<br>23603           | 44.56<br>-1.63<br>0.00<br>N  | 36.17<br>-1.40<br>0.00<br>N  | 52.00<br>-2.06<br>0.00<br>N | 46.06<br>-1.59<br>0.00<br>N | 50.18<br>-1.62<br>0.00<br>N | 41.45<br>-1.25<br>0.00<br>N  | 15.38<br>-0.44<br>0.00<br>N  | 26.90<br>-1.13<br>0.00<br>N  | 39.16<br>-1.76<br>0.00<br>N  | 45.76<br>-1.66<br>0.00<br>N | 50.96<br>-2.19<br>0.00<br>N   | 43.86<br>-2.57<br>-0.32<br>N  | 28.13<br>-1.32<br>-7.13<br>N  | 59.75<br>-3.31<br>-0.10<br>N  | 55.19<br>-2.86<br>0.00<br>N   | 55.14<br>-2.69<br>0.00<br>N  | 52.19<br>-2.30<br>0.00<br>N  | 43.23<br>-1.64<br>0.00<br>N  | 44.07<br>-1.72<br>0.00<br>N  | 44.59<br>-1.76<br>0.00<br>N | 43.47<br>-2.05<br>0.88<br>N  | 44.09<br>-1.51<br>0.00<br>N  | 39.98<br>-1.27<br>0.00<br>N  | 26.10<br>-0.92<br>0.00<br>N  |

|                                |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                               |                               |                               |                               |                               |                               |                                |                                |                              |                             |                              |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| GLEN PARK____<br>23778         | 48.12<br>1.93<br>0.00<br>N   | 39.10<br>1.53<br>0.00<br>N   | 56.14<br>2.08<br>0.00<br>N  | 49.93<br>2.28<br>0.00<br>N  | 54.59<br>2.79<br>0.00<br>N  | 44.94<br>2.24<br>0.00<br>N   | 16.73<br>0.92<br>0.00<br>N   | 28.96<br>0.92<br>0.00<br>N   | 42.44<br>1.51<br>0.00<br>N   | 49.31<br>1.89<br>0.00<br>N  | 54.85<br>1.70<br>0.00<br>N    | 46.81<br>0.60<br>-0.11<br>N   | 24.72<br>0.04<br>-2.36<br>N   | 63.82<br>0.82<br>-0.03<br>N   | 59.78<br>1.73<br>0.00<br>N    | 59.95<br>2.12<br>0.00<br>N    | 56.75<br>2.26<br>0.00<br>N     | 46.47<br>1.60<br>0.00<br>N     | 47.55<br>1.76<br>0.00<br>N   | 48.15<br>1.80<br>0.00<br>N  | 47.94<br>1.55<br>-0.01<br>N  | 47.50<br>1.90<br>0.00<br>N   | 42.80<br>1.55<br>0.00<br>N   | 28.04<br>1.02<br>0.00<br>N   |
| GLENWOOD_IC_1_G5<br>23712      | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N | 60.86<br>4.34<br>-9.10<br>N | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N  | 77.52<br>5.67<br>-17.35<br>N   | 66.41<br>4.37<br>-17.17<br>N   | 61.85<br>4.41<br>-11.66<br>N | 60.48<br>4.35<br>-9.78<br>N | 61.47<br>4.59<br>-10.49<br>N | 62.05<br>4.15<br>-12.29<br>N | 59.44<br>3.55<br>-14.64<br>N | 61.60<br>2.34<br>-32.24<br>N |
| GLENWOOD_IC_2_G1<br>23688      | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N | 60.86<br>4.34<br>-9.10<br>N | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N  | 77.52<br>5.67<br>-17.35<br>N   | 66.41<br>4.37<br>-17.17<br>N   | 61.68<br>4.41<br>-11.48<br>N | 60.47<br>4.35<br>-9.77<br>N | 60.43<br>4.59<br>-9.45<br>N  | 60.95<br>4.15<br>-11.20<br>N | 59.39<br>3.55<br>-14.59<br>N | 61.60<br>2.34<br>-32.24<br>N |
| GLENWOOD_IC_3_G1<br>23689      | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N | 60.86<br>4.34<br>-9.10<br>N | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N  | 77.52<br>5.67<br>-17.35<br>N   | 66.41<br>4.37<br>-17.17<br>N   | 61.68<br>4.41<br>-11.48<br>N | 60.47<br>4.35<br>-9.77<br>N | 60.43<br>4.59<br>-9.45<br>N  | 60.95<br>4.15<br>-11.20<br>N | 59.39<br>3.55<br>-14.59<br>N | 61.60<br>2.34<br>-32.24<br>N |
| GLENWOOD____4<br>23550         | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N | 60.86<br>4.34<br>-9.10<br>N | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N  | 77.52<br>5.67<br>-17.35<br>N   | 66.41<br>4.37<br>-17.17<br>N   | 61.85<br>4.41<br>-11.66<br>N | 60.48<br>4.35<br>-9.78<br>N | 61.47<br>4.59<br>-10.49<br>N | 62.05<br>4.15<br>-12.30<br>N | 59.44<br>3.55<br>-14.64<br>N | 61.60<br>2.34<br>-32.24<br>N |
| GLENWOOD____5<br>23614         | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N | 60.86<br>4.34<br>-9.10<br>N | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N  | 77.52<br>5.67<br>-17.35<br>N   | 66.41<br>4.37<br>-17.17<br>N   | 61.85<br>4.41<br>-11.66<br>N | 60.48<br>4.35<br>-9.78<br>N | 61.47<br>4.59<br>-10.49<br>N | 62.05<br>4.15<br>-12.30<br>N | 59.44<br>3.55<br>-14.64<br>N | 61.60<br>2.34<br>-32.24<br>N |
| GLOBAL GREEN_PORT_GT1<br>23814 | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N  | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N  | 75.70<br>3.85<br>-17.35<br>N   | 64.89<br>2.85<br>-17.17<br>N   | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N  | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| GOUDEY____7<br>23579           | 46.59<br>0.40<br>0.00<br>N   | 37.70<br>0.13<br>0.00<br>N   | 54.06<br>0.00<br>0.00<br>N  | 47.50<br>-0.15<br>0.00<br>N | 51.49<br>-0.30<br>0.00<br>N | 42.56<br>-0.14<br>0.00<br>N  | 15.78<br>-0.04<br>0.00<br>N  | 28.37<br>0.34<br>0.00<br>N   | 41.39<br>0.47<br>0.00<br>N   | 47.66<br>0.24<br>0.00<br>N  | 53.50<br>0.35<br>0.00<br>N    | 47.74<br>0.78<br>-0.86<br>N   | 42.04<br>0.38<br>-19.34<br>N  | 64.19<br>0.96<br>-0.26<br>N   | 59.07<br>1.02<br>0.00<br>N    | 58.73<br>0.90<br>0.00<br>N    | 55.15<br>0.66<br>0.00<br>N     | 45.27<br>0.40<br>0.00<br>N     | 46.22<br>0.43<br>0.00<br>N   | 46.82<br>0.46<br>0.00<br>N  | 46.71<br>0.61<br>0.29<br>N   | 45.94<br>0.34<br>0.00<br>N   | 41.43<br>0.18<br>0.00<br>N   | 27.18<br>0.16<br>0.00<br>N   |
| GOUDEY____8<br>23580           | 46.49<br>0.29<br>0.00<br>N   | 37.58<br>0.01<br>0.00<br>N   | 53.86<br>-0.20<br>0.00<br>N | 47.31<br>-0.34<br>0.00<br>N | 51.27<br>-0.53<br>0.00<br>N | 42.37<br>-0.33<br>0.00<br>N  | 15.74<br>-0.07<br>0.00<br>N  | 28.32<br>0.29<br>0.00<br>N   | 41.22<br>0.30<br>0.00<br>N   | 47.49<br>0.07<br>0.00<br>N  | 53.35<br>0.20<br>0.00<br>N    | 47.59<br>0.62<br>-0.86<br>N   | 41.96<br>0.30<br>-19.34<br>N  | 64.01<br>0.78<br>-0.26<br>N   | 58.91<br>0.86<br>0.00<br>N    | 58.55<br>0.72<br>0.00<br>N    | 55.00<br>0.51<br>0.00<br>N     | 45.15<br>0.28<br>0.00<br>N     | 46.08<br>0.29<br>0.00<br>N   | 46.67<br>0.32<br>0.00<br>N  | 46.55<br>0.45<br>0.29<br>N   | 45.75<br>0.14<br>0.00<br>N   | 41.27<br>0.02<br>0.00<br>N   | 27.08<br>0.06<br>0.00<br>N   |
| GOWANUS_GT_1_GRP<br>23732      | 81.79<br>3.19<br>-32.41<br>N | 72.79<br>2.34<br>-32.88<br>N | 57.37<br>3.31<br>0.00<br>N  | 50.38<br>2.72<br>0.00<br>N  | 54.58<br>2.78<br>0.00<br>N  | 46.18<br>2.35<br>-1.14<br>N  | 38.38<br>0.97<br>-21.60<br>N | 49.66<br>2.24<br>-19.39<br>N | 63.43<br>3.70<br>-18.81<br>N | 60.98<br>3.96<br>-9.60<br>N | 62.70<br>4.72<br>-4.83<br>N   | 60.02<br>4.89<br>-9.02<br>N   | 86.57<br>2.41<br>-61.84<br>N  | 151.26<br>6.28<br>-82.01<br>N | 151.71<br>5.78<br>-87.88<br>N | 151.71<br>5.57<br>-88.31<br>N | 160.18<br>4.90<br>-100.79<br>N | 157.18<br>3.61<br>-108.69<br>N | 91.01<br>3.74<br>-41.48<br>N | 59.15<br>3.72<br>-9.08<br>N | 62.83<br>4.09<br>-12.35<br>N | 60.67<br>3.76<br>-11.31<br>N | 75.75<br>3.22<br>-31.28<br>N | 77.22<br>2.06<br>-48.14<br>N |
| GOWANUS_GT_2_GRP<br>23617      | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N   | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |
| GOWANUS_GT_3_GRP<br>23618      | 81.79<br>3.19<br>-32.41<br>N | 72.79<br>2.34<br>-32.88<br>N | 57.37<br>3.31<br>0.00<br>N  | 50.38<br>2.72<br>0.00<br>N  | 54.58<br>2.78<br>0.00<br>N  | 46.18<br>2.35<br>-1.14<br>N  | 38.38<br>0.97<br>-21.60<br>N | 49.66<br>2.24<br>-19.39<br>N | 63.43<br>3.70<br>-18.81<br>N | 60.98<br>3.96<br>-9.60<br>N | 62.70<br>4.72<br>-4.83<br>N   | 60.02<br>4.89<br>-9.02<br>N   | 86.57<br>2.41<br>-61.84<br>N  | 151.26<br>6.28<br>-82.01<br>N | 151.71<br>5.78<br>-87.88<br>N | 151.71<br>5.57<br>-88.31<br>N | 160.18<br>4.90<br>-100.79<br>N | 157.18<br>3.61<br>-108.69<br>N | 91.01<br>3.74<br>-41.48<br>N | 59.15<br>3.72<br>-9.08<br>N | 62.83<br>4.09<br>-12.35<br>N | 60.67<br>3.76<br>-11.31<br>N | 75.75<br>3.22<br>-31.28<br>N | 77.22<br>2.06<br>-48.14<br>N |
| GOWANUS_GT_4_GRP<br>23751      | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N   | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |

|                        |        |        |       |       |       |       |        |        |        |       |       |       |        |        |        |        |         |         |        |       |        |        |        |        |
|------------------------|--------|--------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|---------|---------|--------|-------|--------|--------|--------|--------|
| GOWANUS_GT1_1<br>24077 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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_2<br>24078 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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_3<br>24079 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|                        | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|                        | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|                        | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|                        | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|                        | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | 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 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|                        | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|                        | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                        | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |

|       |               |        |        |       |       |       |       |        |        |        |       |       |       |        |        |        |        |         |         |        |       |        |        |        |        |
|-------|---------------|--------|--------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|---------|---------|--------|-------|--------|--------|--------|--------|
| 24119 | GOWANUS_GT2_6 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|       |               | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24120 | GOWANUS_GT2_7 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|       |               | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24121 | GOWANUS_GT2_8 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|       |               | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24122 | GOWANUS_GT3_1 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24123 | GOWANUS_GT3_2 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24124 | GOWANUS_GT3_3 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24125 | GOWANUS_GT3_4 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24126 | GOWANUS_GT3_5 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24127 | GOWANUS_GT3_6 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24128 | GOWANUS_GT3_7 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24129 | GOWANUS_GT3_8 | 81.79  | 72.79  | 57.37 | 50.38 | 54.58 | 46.18 | 38.38  | 49.66  | 63.43  | 60.98 | 62.70 | 60.02 | 86.57  | 151.26 | 151.71 | 151.71 | 160.18  | 157.18  | 91.01  | 59.15 | 62.83  | 60.67  | 75.75  | 77.22  |
|       |               | 3.19   | 2.34   | 3.31  | 2.72  | 2.78  | 2.35  | 0.97   | 2.24   | 3.70   | 3.96  | 4.72  | 4.89  | 2.41   | 6.28   | 5.78   | 5.57   | 4.90    | 3.61    | 3.74   | 3.72  | 4.09   | 3.76   | 3.22   | 2.06   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24130 | GOWANUS_GT4_1 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|       |               | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| 24131 | GOWANUS_GT4_2 | 81.83  | 72.82  | 57.41 | 50.41 | 54.62 | 46.21 | 38.39  | 49.68  | 63.46  | 61.02 | 62.74 | 60.06 | 86.61  | 151.32 | 151.76 | 151.76 | 160.23  | 157.21  | 91.05  | 59.19 | 62.86  | 60.71  | 75.78  | 77.24  |
|       |               | 3.22   | 2.37   | 3.35  | 2.75  | 2.82  | 2.38  | 0.97   | 2.26   | 3.73   | 3.99  | 4.76  | 4.93  | 2.45   | 6.34   | 5.83   | 5.61   | 4.95    | 3.65    | 3.78   | 3.76  | 4.12   | 3.79   | 3.25   | 2.08   |
|       |               | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|       |               | 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_GT4_3<br>24132       | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N  | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |
| GOWANUS_GT4_4<br>24133       | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N  | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |
| GOWANUS_GT4_5<br>24134       | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N  | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |
| GOWANUS_GT4_6<br>24135       | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N  | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |
| GOWANUS_GT4_7<br>24136       | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N  | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |
| GOWANUS_GT4_8<br>24137       | 81.83<br>3.22<br>-32.41<br>N | 72.82<br>2.37<br>-32.88<br>N | 57.41<br>3.35<br>0.00<br>N  | 50.41<br>2.75<br>0.00<br>N  | 54.62<br>2.82<br>0.00<br>N  | 46.21<br>2.38<br>-1.14<br>N  | 38.39<br>0.97<br>-21.60<br>N | 49.68<br>2.26<br>-19.39<br>N | 63.46<br>3.73<br>-18.81<br>N | 61.02<br>3.99<br>-9.60<br>N | 62.74<br>4.76<br>-4.83<br>N  | 60.06<br>4.93<br>-9.02<br>N   | 86.61<br>2.45<br>-61.84<br>N  | 151.32<br>6.34<br>-82.01<br>N | 151.76<br>5.83<br>-87.88<br>N | 151.76<br>5.61<br>-88.31<br>N | 160.23<br>4.95<br>-100.79<br>N | 157.21<br>3.65<br>-108.69<br>N | 91.05<br>3.78<br>-41.48<br>N | 59.19<br>3.76<br>-9.08<br>N | 62.86<br>4.12<br>-12.35<br>N | 60.71<br>3.79<br>-11.31<br>N | 75.78<br>3.25<br>-31.28<br>N | 77.24<br>2.08<br>-48.14<br>N |
| GRAHMSVILLE___HY<br>23607    | 48.59<br>2.40<br>0.00<br>N   | 39.30<br>1.73<br>0.00<br>N   | 56.51<br>2.45<br>0.00<br>N  | 49.58<br>1.92<br>0.00<br>N  | 53.72<br>1.92<br>0.00<br>N  | 44.28<br>1.58<br>0.00<br>N   | 16.47<br>0.65<br>0.00<br>N   | 29.64<br>1.61<br>0.00<br>N   | 43.60<br>2.67<br>0.00<br>N   | 50.36<br>2.93<br>0.00<br>N  | 56.82<br>3.67<br>0.00<br>N   | 52.42<br>3.94<br>-2.38<br>N   | 77.96<br>2.00<br>-53.64<br>N  | 69.02<br>5.33<br>-0.72<br>N   | 62.90<br>4.85<br>0.00<br>N    | 62.58<br>4.75<br>0.00<br>N    | 58.73<br>4.24<br>0.00<br>N     | 48.07<br>3.20<br>0.00<br>N     | 49.01<br>3.23<br>0.00<br>N   | 49.49<br>3.13<br>0.00<br>N  | 49.65<br>3.26<br>0.00<br>N   | 48.42<br>2.82<br>0.00<br>N   | 43.61<br>2.36<br>0.00<br>N   | 28.55<br>1.53<br>0.00<br>N   |
| GREENIDGE___3<br>23582       | 46.38<br>0.19<br>0.00<br>N   | 37.62<br>0.05<br>0.00<br>N   | 53.93<br>-0.13<br>0.00<br>N | 47.37<br>-0.29<br>0.00<br>N | 51.30<br>-0.50<br>0.00<br>N | 42.26<br>-0.44<br>0.00<br>N  | 15.70<br>-0.11<br>0.00<br>N  | 27.76<br>-0.27<br>0.00<br>N  | 40.21<br>-0.71<br>0.00<br>N  | 46.47<br>-0.95<br>0.00<br>N | 52.35<br>-0.81<br>0.00<br>N  | 46.20<br>-0.42<br>-0.52<br>N  | 33.83<br>-0.12<br>-11.63<br>N | 62.35<br>-0.77<br>-0.16<br>N  | 57.39<br>-0.67<br>0.00<br>N   | 57.04<br>-0.79<br>0.00<br>N   | 53.62<br>-0.87<br>0.00<br>N    | 44.13<br>-0.74<br>0.00<br>N    | 44.99<br>-0.80<br>0.00<br>N  | 45.55<br>-0.80<br>0.00<br>N | 44.99<br>-0.82<br>0.58<br>N  | 44.66<br>-0.94<br>0.00<br>N  | 40.64<br>-0.60<br>0.00<br>N  | 27.00<br>-0.02<br>0.00<br>N  |
| GREENIDGE___4<br>23583       | 46.42<br>0.23<br>0.00<br>N   | 37.64<br>0.07<br>0.00<br>N   | 53.95<br>-0.11<br>0.00<br>N | 47.39<br>-0.26<br>0.00<br>N | 51.34<br>-0.46<br>0.00<br>N | 42.31<br>-0.39<br>0.00<br>N  | 15.74<br>-0.08<br>0.00<br>N  | 27.73<br>-0.30<br>0.00<br>N  | 40.08<br>-0.84<br>0.00<br>N  | 46.36<br>-1.06<br>0.00<br>N | 52.20<br>-0.95<br>0.00<br>N  | 46.07<br>-0.56<br>-0.52<br>N  | 33.77<br>-0.18<br>-11.63<br>N | 62.16<br>-0.97<br>-0.16<br>N  | 57.21<br>-0.84<br>0.00<br>N   | 56.84<br>-0.99<br>0.00<br>N   | 53.47<br>-1.02<br>0.00<br>N    | 44.00<br>-0.87<br>0.00<br>N    | 44.84<br>-0.95<br>0.00<br>N  | 45.42<br>-0.93<br>0.00<br>N | 44.86<br>-0.95<br>0.58<br>N  | 44.49<br>-1.11<br>0.00<br>N  | 40.40<br>-0.85<br>0.00<br>N  | 26.88<br>-0.15<br>0.00<br>N  |
| HARZA MOOSE___RIVER<br>24016 | 47.59<br>1.40<br>0.00<br>N   | 38.70<br>1.13<br>0.00<br>N   | 55.62<br>1.56<br>0.00<br>N  | 49.19<br>1.54<br>0.00<br>N  | 53.62<br>1.83<br>0.00<br>N  | 44.15<br>1.45<br>0.00<br>N   | 16.41<br>0.59<br>0.00<br>N   | 28.73<br>0.70<br>0.00<br>N   | 42.05<br>1.13<br>0.00<br>N   | 48.80<br>1.38<br>0.00<br>N  | 54.51<br>1.36<br>0.00<br>N   | 46.91<br>0.79<br>-0.01<br>N   | 22.72<br>0.25<br>-0.15<br>N   | 63.90<br>0.93<br>0.00<br>N    | 59.32<br>1.27<br>0.00<br>N    | 59.28<br>1.45<br>0.00<br>N    | 55.97<br>1.48<br>0.00<br>N     | 46.01<br>1.14<br>0.00<br>N     | 47.01<br>1.22<br>0.00<br>N   | 47.62<br>1.27<br>0.00<br>N  | 47.60<br>1.22<br>0.00<br>N   | 46.93<br>1.32<br>0.00<br>N   | 42.35<br>1.10<br>0.00<br>N   | 27.75<br>0.73<br>0.00<br>N   |
| HEMPSTEAD___<br>23647        | 67.25<br>3.13<br>-17.92<br>N | 63.66<br>2.39<br>-23.70<br>N | 63.63<br>3.37<br>-6.21<br>N | 50.76<br>2.79<br>-0.31<br>N | 59.41<br>2.93<br>-4.68<br>N | 56.08<br>2.45<br>-10.92<br>N | 37.00<br>0.97<br>-20.21<br>N | 60.82<br>2.11<br>-30.67<br>N | 60.07<br>3.34<br>-15.80<br>N | 60.04<br>3.52<br>-9.10<br>N | 99.97<br>4.43<br>-42.38<br>N | 104.12<br>4.46<br>-53.54<br>N | 122.28<br>2.23<br>-97.73<br>N | 107.70<br>5.80<br>-38.92<br>N | 114.98<br>5.37<br>-51.56<br>N | 84.81<br>5.03<br>-21.95<br>N  | 76.37<br>4.53<br>-17.35<br>N   | 65.47<br>3.42<br>-17.17<br>N   | 60.94<br>3.48<br>-11.68<br>N | 59.63<br>3.50<br>-9.78<br>N | 60.78<br>3.78<br>-10.60<br>N | 61.33<br>3.32<br>-12.41<br>N | 58.81<br>2.91<br>-14.64<br>N | 61.22<br>1.96<br>-32.24<br>N |
| HICKLING___1<br>23621        | 46.41<br>0.22<br>0.00<br>N   | 37.51<br>-0.06<br>0.00<br>N  | 53.71<br>-0.35<br>0.00<br>N | 47.29<br>-0.36<br>0.00<br>N | 51.23<br>-0.56<br>0.00<br>N | 42.39<br>-0.31<br>0.00<br>N  | 15.74<br>-0.08<br>0.00<br>N  | 28.19<br>0.16<br>0.00<br>N   | 41.20<br>0.28<br>0.00<br>N   | 47.54<br>0.12<br>0.00<br>N  | 53.63<br>0.48<br>0.00<br>N   | 47.68<br>0.89<br>-0.68<br>N   | 37.92<br>0.44<br>-15.15<br>N  | 64.42<br>1.25<br>-0.21<br>N   | 59.38<br>1.33<br>0.00<br>N    | 58.93<br>1.10<br>0.00<br>N    | 55.30<br>0.81<br>0.00<br>N     | 45.37<br>0.50<br>0.00<br>N     | 46.27<br>0.48<br>0.00<br>N   | 46.75<br>0.40<br>0.00<br>N  | 46.61<br>0.51<br>0.30<br>N   | 45.83<br>0.23<br>0.00<br>N   | 41.41<br>0.16<br>0.00<br>N   | 27.16<br>0.14<br>0.00<br>N   |
| HICKLING___2<br>23622        | 46.42<br>0.23<br>0.00<br>N   | 37.52<br>-0.05<br>0.00<br>N  | 53.72<br>-0.34<br>0.00<br>N | 47.30<br>-0.35<br>0.00<br>N | 51.24<br>-0.55<br>0.00<br>N | 42.40<br>-0.30<br>0.00<br>N  | 15.74<br>-0.08<br>0.00<br>N  | 28.20<br>0.17<br>0.00<br>N   | 41.21<br>0.29<br>0.00<br>N   | 47.55<br>0.13<br>0.00<br>N  | 53.65<br>0.49<br>0.00<br>N   | 47.69<br>0.90<br>-0.68<br>N   | 37.92<br>0.45<br>-15.15<br>N  | 64.44<br>1.27<br>-0.21<br>N   | 59.39<br>1.34<br>0.00<br>N    | 58.95<br>1.12<br>0.00<br>N    | 55.31<br>0.83<br>0.00<br>N     | 45.38<br>0.51<br>0.00<br>N     | 46.28<br>0.49<br>0.00<br>N   | 46.76<br>0.41<br>0.00<br>N  | 46.62<br>0.52<br>0.30<br>N   | 45.84<br>0.24<br>0.00<br>N   | 41.42<br>0.17<br>0.00<br>N   | 27.16<br>0.14<br>0.00<br>N   |

|                               |        |        |       |       |       |        |        |        |        |       |        |        |        |        |        |        |        |        |        |       |       |        |        |        |
|-------------------------------|--------|--------|-------|-------|-------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|--------|
| HIGHL FALLS____HY<br>23754    | 47.71  | 38.73  | 55.64 | 48.94 | 53.10 | 43.73  | 16.22  | 28.85  | 42.26  | 49.02 | 55.10  | 50.89  | 85.70  | 66.07  | 59.95  | 59.68  | 56.16  | 46.20  | 47.12  | 47.66 | 47.74 | 47.16  | 42.58  | 27.88  |
|                               | 1.51   | 1.16   | 1.58  | 1.29  | 1.30  | 1.03   | 0.41   | 0.82   | 1.33   | 1.60  | 1.95   | 2.02   | 0.87   | 2.26   | 1.90   | 1.85   | 1.67   | 1.33   | 1.33   | 1.30  | 1.35  | 1.56   | 1.33   | 0.86   |
|                               | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | -2.76  | -62.51 | -0.84  | 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      |
| HILLBURN____GT<br>23639       | 47.31  | 38.28  | 54.99 | 48.34 | 52.41 | 43.25  | 16.01  | 28.81  | 42.30  | 48.85 | 55.04  | 51.00  | 82.86  | 66.74  | 60.74  | 60.47  | 56.73  | 46.45  | 47.39  | 47.89 | 48.07 | 46.91  | 42.31  | 27.74  |
|                               | 1.12   | 0.71   | 0.93  | 0.69  | 0.61  | 0.55   | 0.20   | 0.78   | 1.37   | 1.43  | 1.89   | 2.26   | 1.15   | 2.98   | 2.69   | 2.64   | 2.24   | 1.58   | 1.60   | 1.54  | 1.68  | 1.31   | 1.06   | 0.72   |
|                               | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | -2.63  | -59.39 | -0.80  | 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      |
| HOLTSVIL 1-5____GRP1<br>24031 | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.09  | 59.06 | 58.87 | 59.26  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.43 | -9.76 | -9.15 | -10.89 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVIL6-10____GRP2<br>24032 | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.10  | 59.06 | 58.90 | 59.29  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.44 | -9.77 | -9.17 | -10.92 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_1<br>23690      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.09  | 59.06 | 58.87 | 59.26  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.43 | -9.76 | -9.15 | -10.89 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_10<br>23699     | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.10  | 59.06 | 58.90 | 59.29  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.44 | -9.77 | -9.17 | -10.92 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_2<br>23691      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.09  | 59.06 | 58.87 | 59.26  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.43 | -9.76 | -9.15 | -10.89 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_3<br>23692      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.09  | 59.06 | 58.87 | 59.26  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.43 | -9.76 | -9.15 | -10.89 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_4<br>23693      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.09  | 59.06 | 58.87 | 59.26  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.43 | -9.76 | -9.15 | -10.89 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_5<br>23694      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.09  | 59.06 | 58.87 | 59.26  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.43 | -9.76 | -9.15 | -10.89 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_6<br>23695      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.10  | 59.06 | 58.90 | 59.29  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.44 | -9.77 | -9.17 | -10.92 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_7<br>23696      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.10  | 59.06 | 58.90 | 59.29  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.44 | -9.77 | -9.17 | -10.92 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |
| HOLTSVILLE_IC_8<br>23697      | 67.46  | 64.09  | 64.27 | 51.32 | 60.01 | 56.49  | 37.13  | 60.85  | 59.91  | 59.72 | 99.74  | 103.92 | 122.23 | 107.40 | 114.83 | 84.38  | 75.77  | 64.95  | 60.10  | 59.06 | 58.90 | 59.29  | 58.47  | 61.17  |
|                               | 3.35   | 2.82   | 4.00  | 3.35  | 3.53  | 2.87   | 1.10   | 2.15   | 3.19   | 3.20  | 4.20   | 4.27   | 2.18   | 5.51   | 5.21   | 4.60   | 3.93   | 2.91   | 2.87   | 2.94  | 3.34  | 2.76   | 2.64   | 1.90   |
|                               | -17.92 | -23.70 | -6.21 | -0.31 | -4.68 | -10.92 | -20.21 | -30.67 | -15.80 | -9.10 | -42.38 | -53.54 | -97.73 | -38.92 | -51.56 | -21.95 | -17.35 | -17.17 | -11.44 | -9.77 | -9.17 | -10.92 | -14.58 | -32.24 |
|                               | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     | N      | N      | N      |



|                             |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                             |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|
| HOLTSVILLE_IC_9<br>23698    | 67.46<br>3.35<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.27<br>4.00<br>-6.21<br>N | 51.32<br>3.35<br>-0.31<br>N | 60.01<br>3.53<br>-4.68<br>N | 56.49<br>2.87<br>-10.92<br>N | 37.13<br>1.10<br>-20.21<br>N | 60.85<br>2.15<br>-30.67<br>N | 59.91<br>3.19<br>-15.80<br>N | 59.72<br>3.20<br>-9.10<br>N | 99.74<br>4.20<br>-42.38<br>N | 103.92<br>4.27<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N | 107.40<br>5.51<br>-38.92<br>N | 114.83<br>5.21<br>-51.56<br>N | 84.38<br>4.60<br>-21.95<br>N | 75.77<br>3.93<br>-17.35<br>N | 64.95<br>2.91<br>-17.17<br>N | 60.10<br>2.87<br>-11.44<br>N | 59.06<br>2.94<br>-9.77<br>N | 58.90<br>3.34<br>-9.17<br>N | 59.29<br>2.76<br>-10.92<br>N | 58.47<br>2.64<br>-14.58<br>N | 61.17<br>1.90<br>-32.24<br>N |
| HQ_GEN_CEDARS<br>23644      | 47.46<br>1.27<br>0.00<br>N   | 38.67<br>1.10<br>0.00<br>N   | 55.61<br>1.55<br>0.00<br>N  | 49.38<br>1.72<br>0.00<br>N  | 53.91<br>2.11<br>0.00<br>N  | 44.48<br>1.78<br>0.00<br>N   | 16.57<br>0.75<br>0.00<br>N   | 28.80<br>0.77<br>0.00<br>N   | 41.84<br>0.92<br>0.00<br>N   | 48.79<br>1.37<br>0.00<br>N  | 54.49<br>1.34<br>0.00<br>N   | 46.49<br>0.41<br>0.03<br>N    | 21.51<br>-0.03<br>0.79<br>N   | 63.51<br>0.55<br>0.01<br>N    | 59.24<br>1.19<br>0.00<br>N    | 59.08<br>1.25<br>0.00<br>N   | 55.93<br>1.44<br>0.00<br>N   | 46.14<br>1.27<br>0.00<br>N   | 47.13<br>1.35<br>0.00<br>N   | 47.66<br>1.30<br>0.00<br>N  | 47.44<br>1.05<br>0.00<br>N  | 47.00<br>1.40<br>0.00<br>N   | 42.70<br>1.45<br>0.00<br>N   | 27.86<br>0.84<br>0.00<br>N   |
| HQ_GEN_CHAT DC<br>23651     | 45.60<br>-0.59<br>0.00<br>N  | 37.12<br>-0.45<br>0.00<br>N  | 53.48<br>-0.58<br>0.00<br>N | 47.25<br>-0.40<br>0.00<br>N | 51.42<br>-0.38<br>0.00<br>N | 42.46<br>-0.24<br>0.00<br>N  | 15.75<br>-0.07<br>0.00<br>N  | 27.79<br>-0.25<br>0.00<br>N  | 40.45<br>-0.48<br>0.00<br>N  | 46.93<br>-0.49<br>0.00<br>N | 52.54<br>-0.61<br>0.00<br>N  | 45.36<br>-0.73<br>0.02<br>N   | 21.62<br>-0.38<br>0.32<br>N   | 62.16<br>-0.80<br>0.01<br>N   | 57.49<br>-0.56<br>0.00<br>N   | 57.26<br>-0.57<br>0.00<br>N  | 53.98<br>-0.51<br>0.00<br>N  | 52.36<br>-0.27<br>0.66<br>N  | 45.45<br>-0.34<br>0.00<br>N  | 46.00<br>-0.35<br>0.00<br>N | 45.95<br>-0.44<br>0.00<br>N | 45.26<br>-0.34<br>0.00<br>N  | 41.01<br>-0.24<br>0.00<br>N  | 26.82<br>-0.21<br>0.00<br>N  |
| HUDAV+59+74_TH_GRP<br>23620 | 48.96<br>2.77<br>0.00<br>N   | 39.58<br>2.01<br>0.00<br>N   | 56.90<br>2.84<br>0.00<br>N  | 49.94<br>2.29<br>0.00<br>N  | 54.13<br>2.33<br>0.00<br>N  | 44.67<br>1.97<br>0.00<br>N   | 16.62<br>0.80<br>0.00<br>N   | 29.94<br>1.91<br>0.00<br>N   | 44.14<br>3.21<br>0.00<br>N   | 50.89<br>3.47<br>0.00<br>N  | 57.35<br>4.20<br>0.00<br>N   | 53.22<br>4.37<br>-2.74<br>N   | 86.36<br>2.20<br>-61.84<br>N  | 69.55<br>5.75<br>-0.83<br>N   | 63.32<br>5.27<br>0.00<br>N    | 62.88<br>5.05<br>0.00<br>N   | 58.93<br>4.44<br>0.00<br>N   | 48.14<br>3.27<br>0.00<br>N   | 49.18<br>3.39<br>0.00<br>N   | 49.71<br>3.36<br>0.00<br>N  | 49.98<br>3.60<br>0.00<br>N  | 48.84<br>3.24<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.82<br>1.80<br>0.00<br>N   |
| HUDSON AVE_GT_3<br>23810    | 48.96<br>2.77<br>0.00<br>N   | 39.58<br>2.01<br>0.00<br>N   | 56.90<br>2.84<br>0.00<br>N  | 49.94<br>2.29<br>0.00<br>N  | 54.13<br>2.33<br>0.00<br>N  | 44.67<br>1.97<br>0.00<br>N   | 16.62<br>0.80<br>0.00<br>N   | 29.94<br>1.91<br>0.00<br>N   | 44.14<br>3.21<br>0.00<br>N   | 50.89<br>3.47<br>0.00<br>N  | 57.35<br>4.20<br>0.00<br>N   | 53.22<br>4.37<br>-2.74<br>N   | 86.36<br>2.20<br>-61.84<br>N  | 69.55<br>5.75<br>-0.83<br>N   | 63.32<br>5.27<br>0.00<br>N    | 62.88<br>5.05<br>0.00<br>N   | 58.93<br>4.44<br>0.00<br>N   | 48.14<br>3.27<br>0.00<br>N   | 49.18<br>3.39<br>0.00<br>N   | 49.71<br>3.36<br>0.00<br>N  | 49.98<br>3.60<br>0.00<br>N  | 48.84<br>3.24<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.82<br>1.80<br>0.00<br>N   |
| HUDSON AVE_GT_4<br>23540    | 48.96<br>2.77<br>0.00<br>N   | 39.58<br>2.01<br>0.00<br>N   | 56.90<br>2.84<br>0.00<br>N  | 49.94<br>2.29<br>0.00<br>N  | 54.13<br>2.33<br>0.00<br>N  | 44.67<br>1.97<br>0.00<br>N   | 16.62<br>0.80<br>0.00<br>N   | 29.94<br>1.91<br>0.00<br>N   | 44.14<br>3.21<br>0.00<br>N   | 50.89<br>3.47<br>0.00<br>N  | 57.35<br>4.20<br>0.00<br>N   | 53.22<br>4.37<br>-2.74<br>N   | 86.36<br>2.20<br>-61.84<br>N  | 69.55<br>5.75<br>-0.83<br>N   | 63.32<br>5.27<br>0.00<br>N    | 62.88<br>5.05<br>0.00<br>N   | 58.93<br>4.44<br>0.00<br>N   | 48.14<br>3.27<br>0.00<br>N   | 49.18<br>3.39<br>0.00<br>N   | 49.71<br>3.36<br>0.00<br>N  | 49.98<br>3.60<br>0.00<br>N  | 48.84<br>3.24<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.82<br>1.80<br>0.00<br>N   |
| HUDSON AVE_GT_5<br>23657    | 48.96<br>2.77<br>0.00<br>N   | 39.58<br>2.01<br>0.00<br>N   | 56.90<br>2.84<br>0.00<br>N  | 49.94<br>2.29<br>0.00<br>N  | 54.13<br>2.33<br>0.00<br>N  | 44.67<br>1.97<br>0.00<br>N   | 16.62<br>0.80<br>0.00<br>N   | 29.94<br>1.91<br>0.00<br>N   | 44.14<br>3.21<br>0.00<br>N   | 50.89<br>3.47<br>0.00<br>N  | 57.35<br>4.20<br>0.00<br>N   | 53.22<br>4.37<br>-2.74<br>N   | 86.36<br>2.20<br>-61.84<br>N  | 69.55<br>5.75<br>-0.83<br>N   | 63.32<br>5.27<br>0.00<br>N    | 62.88<br>5.05<br>0.00<br>N   | 58.93<br>4.44<br>0.00<br>N   | 48.14<br>3.27<br>0.00<br>N   | 49.18<br>3.39<br>0.00<br>N   | 49.71<br>3.36<br>0.00<br>N  | 49.98<br>3.60<br>0.00<br>N  | 48.84<br>3.24<br>0.00<br>N   | 44.03<br>2.78<br>0.00<br>N   | 28.82<br>1.80<br>0.00<br>N   |
| HUDSON_AVE_10<br>24168      | 48.62<br>2.43<br>0.00<br>N   | 39.32<br>1.75<br>0.00<br>N   | 56.52<br>2.46<br>0.00<br>N  | 49.62<br>1.96<br>0.00<br>N  | 53.79<br>1.99<br>0.00<br>N  | 44.38<br>1.68<br>0.00<br>N   | 16.48<br>0.66<br>0.00<br>N   | 29.72<br>1.69<br>0.00<br>N   | 43.83<br>2.90<br>0.00<br>N   | 50.55<br>3.12<br>0.00<br>N  | 56.93<br>3.78<br>0.00<br>N   | 52.78<br>3.93<br>-2.74<br>N   | 86.14<br>1.98<br>-61.84<br>N  | 68.92<br>5.12<br>-0.83<br>N   | 62.76<br>4.71<br>0.00<br>N    | 62.32<br>4.49<br>0.00<br>N   | 58.44<br>3.95<br>0.00<br>N   | 47.77<br>2.90<br>0.00<br>N   | 48.79<br>3.00<br>0.00<br>N   | 49.31<br>2.96<br>0.00<br>N  | 49.55<br>3.16<br>0.00<br>N  | 48.41<br>2.81<br>0.00<br>N   | 43.71<br>2.46<br>0.00<br>N   | 28.61<br>1.58<br>0.00<br>N   |
| HUNTLEY___63<br>23557       | 42.48<br>-3.71<br>0.00<br>N  | 34.07<br>-3.50<br>0.00<br>N  | 48.98<br>-5.08<br>0.00<br>N | 43.42<br>-4.23<br>0.00<br>N | 46.81<br>-4.99<br>0.00<br>N | 39.11<br>-3.59<br>0.00<br>N  | 14.55<br>-1.27<br>0.00<br>N  | 25.98<br>-2.05<br>0.00<br>N  | 37.03<br>-3.89<br>0.00<br>N  | 42.23<br>-5.19<br>0.00<br>N | 47.36<br>-5.79<br>0.00<br>N  | 41.83<br>-4.70<br>-0.42<br>N  | 29.49<br>-2.20<br>-9.37<br>N  | 57.85<br>-5.24<br>-0.13<br>N  | 52.97<br>-5.08<br>0.00<br>N   | 52.46<br>-5.37<br>0.00<br>N  | 49.20<br>-5.29<br>0.00<br>N  | 40.88<br>-3.99<br>0.00<br>N  | 41.48<br>-4.30<br>0.00<br>N  | 41.79<br>-4.57<br>0.00<br>N | 40.83<br>-4.69<br>0.87<br>N | 40.94<br>-4.66<br>0.00<br>N  | 37.79<br>-3.46<br>0.00<br>N  | 24.96<br>-2.06<br>0.00<br>N  |
| HUNTLEY___64<br>23558       | 42.48<br>-3.71<br>0.00<br>N  | 34.07<br>-3.50<br>0.00<br>N  | 48.98<br>-5.08<br>0.00<br>N | 43.42<br>-4.23<br>0.00<br>N | 46.81<br>-4.99<br>0.00<br>N | 39.11<br>-3.59<br>0.00<br>N  | 14.55<br>-1.27<br>0.00<br>N  | 25.98<br>-2.05<br>0.00<br>N  | 37.03<br>-3.89<br>0.00<br>N  | 42.23<br>-5.19<br>0.00<br>N | 47.36<br>-5.79<br>0.00<br>N  | 41.83<br>-4.70<br>-0.42<br>N  | 29.49<br>-2.20<br>-9.37<br>N  | 57.85<br>-5.24<br>-0.13<br>N  | 52.97<br>-5.08<br>0.00<br>N   | 52.46<br>-5.37<br>0.00<br>N  | 49.20<br>-5.29<br>0.00<br>N  | 40.88<br>-3.99<br>0.00<br>N  | 41.48<br>-4.30<br>0.00<br>N  | 41.79<br>-4.57<br>0.00<br>N | 40.83<br>-4.69<br>0.87<br>N | 40.94<br>-4.66<br>0.00<br>N  | 37.79<br>-3.46<br>0.00<br>N  | 24.96<br>-2.06<br>0.00<br>N  |
| HUNTLEY___65<br>23559       | 42.48<br>-3.71<br>0.00<br>N  | 34.07<br>-3.50<br>0.00<br>N  | 48.98<br>-5.08<br>0.00<br>N | 43.42<br>-4.23<br>0.00<br>N | 46.81<br>-4.99<br>0.00<br>N | 39.11<br>-3.59<br>0.00<br>N  | 14.55<br>-1.27<br>0.00<br>N  | 25.98<br>-2.05<br>0.00<br>N  | 37.03<br>-3.89<br>0.00<br>N  | 42.23<br>-5.19<br>0.00<br>N | 47.36<br>-5.79<br>0.00<br>N  | 41.83<br>-4.70<br>-0.42<br>N  | 29.49<br>-2.20<br>-9.37<br>N  | 57.85<br>-5.24<br>-0.13<br>N  | 52.97<br>-5.08<br>0.00<br>N   | 52.46<br>-5.37<br>0.00<br>N  | 49.20<br>-5.29<br>0.00<br>N  | 40.88<br>-3.99<br>0.00<br>N  | 41.48<br>-4.30<br>0.00<br>N  | 41.79<br>-4.57<br>0.00<br>N | 40.83<br>-4.69<br>0.87<br>N | 40.94<br>-4.66<br>0.00<br>N  | 37.79<br>-3.46<br>0.00<br>N  | 24.96<br>-2.06<br>0.00<br>N  |
| HUNTLEY___66<br>23560       | 42.48<br>-3.71<br>0.00<br>N  | 34.07<br>-3.50<br>0.00<br>N  | 48.98<br>-5.08<br>0.00<br>N | 43.42<br>-4.23<br>0.00<br>N | 46.81<br>-4.99<br>0.00<br>N | 39.11<br>-3.59<br>0.00<br>N  | 14.55<br>-1.27<br>0.00<br>N  | 25.98<br>-2.05<br>0.00<br>N  | 37.03<br>-3.89<br>0.00<br>N  | 42.23<br>-5.19<br>0.00<br>N | 47.36<br>-5.79<br>0.00<br>N  | 41.83<br>-4.70<br>-0.42<br>N  | 29.49<br>-2.20<br>-9.37<br>N  | 57.85<br>-5.24<br>-0.13<br>N  | 52.97<br>-5.08<br>0.00<br>N   | 52.46<br>-5.37<br>0.00<br>N  | 49.20<br>-5.29<br>0.00<br>N  | 40.88<br>-3.99<br>0.00<br>N  | 41.48<br>-4.30<br>0.00<br>N  | 41.79<br>-4.57<br>0.00<br>N | 40.83<br>-4.69<br>0.87<br>N | 40.94<br>-4.66<br>0.00<br>N  | 37.79<br>-3.46<br>0.00<br>N  | 24.96<br>-2.06<br>0.00<br>N  |
| HUNTLEY___67<br>23561       | 41.80<br>-4.40<br>0.00<br>N  | 33.53<br>-4.04<br>0.00<br>N  | 48.23<br>-5.83<br>0.00<br>N | 42.78<br>-4.88<br>0.00<br>N | 46.10<br>-5.70<br>0.00<br>N | 38.54<br>-4.16<br>0.00<br>N  | 14.36<br>-1.46<br>0.00<br>N  | 25.60<br>-2.44<br>0.00<br>N  | 36.41<br>-4.51<br>0.00<br>N  | 41.53<br>-5.89<br>0.00<br>N | 46.60<br>-6.55<br>0.00<br>N  | 41.22<br>-5.32<br>-0.42<br>N  | 29.26<br>-2.48<br>-9.42<br>N  | 57.06<br>-6.04<br>-0.13<br>N  | 52.25<br>-5.80<br>0.00<br>N   | 51.71<br>-6.12<br>0.00<br>N  | 48.51<br>-5.98<br>0.00<br>N  | 40.31<br>-4.56<br>0.00<br>N  | 40.91<br>-4.87<br>0.00<br>N  | 41.20<br>-5.15<br>0.00<br>N | 40.23<br>-5.29<br>0.87<br>N | 40.34<br>-5.26<br>0.00<br>N  | 37.26<br>-3.99<br>0.00<br>N  | 24.61<br>-2.41<br>0.00<br>N  |

|                            |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                               |                              |                             |                             |                             |                             |                             |                             |                              |                             |                             |                             |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| HUNTLEY___68<br>23562      | 41.80<br>-4.40<br>0.00<br>N | 33.53<br>-4.04<br>0.00<br>N | 48.22<br>-5.84<br>0.00<br>N | 42.77<br>-4.88<br>0.00<br>N | 46.10<br>-5.70<br>0.00<br>N | 38.54<br>-4.16<br>0.00<br>N | 14.36<br>-1.46<br>0.00<br>N | 25.60<br>-2.44<br>0.00<br>N | 36.41<br>-4.51<br>0.00<br>N | 41.53<br>-5.89<br>0.00<br>N | 46.60<br>-6.55<br>0.00<br>N | 41.21<br>-5.32<br>-0.42<br>N | 29.26<br>-2.48<br>-9.42<br>N  | 57.05<br>-6.04<br>-0.13<br>N | 52.25<br>-5.80<br>0.00<br>N | 51.70<br>-6.13<br>0.00<br>N | 48.50<br>-5.98<br>0.00<br>N | 40.30<br>-4.57<br>0.00<br>N | 40.91<br>-4.88<br>0.00<br>N | 41.20<br>-5.15<br>0.00<br>N | 40.23<br>-5.29<br>0.87<br>N  | 40.34<br>-5.26<br>0.00<br>N | 37.25<br>-3.99<br>0.00<br>N | 24.61<br>-2.41<br>0.00<br>N |
| INDECK___CORINTH<br>23802  | 49.90<br>3.71<br>0.00<br>N  | 40.97<br>3.40<br>0.00<br>N  | 58.78<br>4.72<br>0.00<br>N  | 51.62<br>3.96<br>0.00<br>N  | 56.49<br>4.69<br>0.00<br>N  | 46.20<br>3.50<br>0.00<br>N  | 17.11<br>1.29<br>0.00<br>N  | 29.94<br>1.91<br>0.00<br>N  | 44.02<br>3.10<br>0.00<br>N  | 52.04<br>4.62<br>0.00<br>N  | 57.95<br>4.80<br>0.00<br>N  | 53.04<br>3.32<br>-3.61<br>N  | 105.40<br>1.70<br>-81.38<br>N | 68.00<br>3.94<br>-1.10<br>N  | 61.05<br>3.00<br>0.00<br>N  | 61.31<br>3.48<br>0.00<br>N  | 58.31<br>3.83<br>0.00<br>N  | 48.03<br>3.16<br>0.00<br>N  | 48.96<br>3.17<br>0.00<br>N  | 49.66<br>3.31<br>0.00<br>N  | 49.86<br>3.47<br>0.00<br>N   | 49.78<br>4.18<br>0.00<br>N  | 44.73<br>3.48<br>0.00<br>N  | 29.03<br>2.01<br>0.00<br>N  |
| INDECK___ILION<br>23567    | 47.89<br>1.70<br>0.00<br>N  | 39.04<br>1.46<br>0.00<br>N  | 56.09<br>2.03<br>0.00<br>N  | 49.27<br>1.61<br>0.00<br>N  | 53.57<br>1.77<br>0.00<br>N  | 44.05<br>1.34<br>0.00<br>N  | 16.29<br>0.47<br>0.00<br>N  | 29.00<br>0.97<br>0.00<br>N  | 42.54<br>1.61<br>0.00<br>N  | 49.41<br>1.99<br>0.00<br>N  | 55.42<br>2.27<br>0.00<br>N  | 48.10<br>2.07<br>0.07<br>N   | 21.97<br>1.06<br>1.41<br>N    | 65.45<br>2.50<br>0.02<br>N   | 60.08<br>2.03<br>0.00<br>N  | 59.94<br>2.11<br>0.00<br>N  | 56.51<br>2.02<br>0.00<br>N  | 46.48<br>1.61<br>0.00<br>N  | 47.45<br>1.66<br>0.00<br>N  | 48.06<br>1.71<br>0.00<br>N  | 48.21<br>1.82<br>0.00<br>N   | 47.35<br>1.75<br>0.00<br>N  | 42.70<br>1.46<br>0.00<br>N  | 27.94<br>0.91<br>0.00<br>N  |
| INDECK___OLEAN<br>23982    | 43.45<br>-2.74<br>0.00<br>N | 35.07<br>-2.50<br>0.00<br>N | 50.47<br>-3.59<br>0.00<br>N | 44.46<br>-3.20<br>0.00<br>N | 48.13<br>-3.67<br>0.00<br>N | 39.88<br>-2.82<br>0.00<br>N | 14.83<br>-0.99<br>0.00<br>N | 26.56<br>-1.47<br>0.00<br>N | 38.40<br>-2.52<br>0.00<br>N | 44.04<br>-3.38<br>0.00<br>N | 49.89<br>-3.26<br>0.00<br>N | 44.32<br>-2.25<br>-0.47<br>N | 31.59<br>-1.18<br>-10.45<br>N | 60.31<br>-2.80<br>-0.14<br>N | 55.76<br>-2.29<br>0.00<br>N | 55.03<br>-2.80<br>0.00<br>N | 51.49<br>-3.00<br>0.00<br>N | 42.26<br>-2.61<br>0.00<br>N | 42.95<br>-2.83<br>0.00<br>N | 43.47<br>-2.88<br>0.00<br>N | 42.72<br>-2.80<br>0.87<br>N  | 42.56<br>-3.04<br>0.00<br>N | 38.59<br>-2.66<br>0.00<br>N | 25.42<br>-1.61<br>0.00<br>N |
| INDECK___OSWEGO<br>23783   | 45.15<br>-1.04<br>0.00<br>N | 36.66<br>-0.91<br>0.00<br>N | 52.71<br>-1.35<br>0.00<br>N | 46.56<br>-1.10<br>0.00<br>N | 50.61<br>-1.19<br>0.00<br>N | 41.76<br>-0.94<br>0.00<br>N | 15.49<br>-0.32<br>0.00<br>N | 27.36<br>-0.67<br>0.00<br>N | 39.90<br>-1.03<br>0.00<br>N | 46.17<br>-1.25<br>0.00<br>N | 51.72<br>-1.43<br>0.00<br>N | 44.96<br>-1.35<br>-0.20<br>N | 26.18<br>-0.70<br>-4.56<br>N  | 61.25<br>-1.78<br>-0.06<br>N | 56.59<br>-1.46<br>0.00<br>N | 56.37<br>-1.46<br>0.00<br>N | 53.16<br>-1.33<br>0.00<br>N | 43.80<br>-1.07<br>0.00<br>N | 44.64<br>-1.15<br>0.00<br>N | 45.17<br>-1.18<br>0.00<br>N | 46.59<br>-1.25<br>-1.45<br>N | 44.42<br>-1.18<br>0.00<br>N | 40.22<br>-1.03<br>0.00<br>N | 26.37<br>-0.65<br>0.00<br>N |
| INDECK___YERKES<br>23781   | 42.46<br>-3.73<br>0.00<br>N | 34.06<br>-3.52<br>0.00<br>N | 48.95<br>-5.11<br>0.00<br>N | 43.40<br>-4.26<br>0.00<br>N | 46.78<br>-5.01<br>0.00<br>N | 39.09<br>-3.61<br>0.00<br>N | 14.53<br>-1.28<br>0.00<br>N | 25.97<br>-2.06<br>0.00<br>N | 37.01<br>-3.91<br>0.00<br>N | 42.20<br>-5.22<br>0.00<br>N | 47.32<br>-5.83<br>0.00<br>N | 41.79<br>-4.73<br>-0.42<br>N | 29.48<br>-2.21<br>-9.37<br>N  | 57.81<br>-5.29<br>-0.13<br>N | 52.93<br>-5.12<br>0.00<br>N | 52.38<br>-5.45<br>0.00<br>N | 49.16<br>-5.33<br>0.00<br>N | 40.85<br>-4.02<br>0.00<br>N | 41.46<br>-4.33<br>0.00<br>N | 41.76<br>-4.60<br>0.00<br>N | 40.76<br>-4.76<br>0.87<br>N  | 40.92<br>-4.69<br>0.00<br>N | 37.77<br>-3.48<br>0.00<br>N | 24.95<br>-2.07<br>0.00<br>N |
| INDIAN POINT_GT_1<br>24139 | 48.07<br>1.87<br>0.00<br>N  | 38.91<br>1.34<br>0.00<br>N  | 55.92<br>1.86<br>0.00<br>N  | 49.12<br>1.47<br>0.00<br>N  | 53.26<br>1.46<br>0.00<br>N  | 43.94<br>1.24<br>0.00<br>N  | 16.30<br>0.49<br>0.00<br>N  | 29.35<br>1.31<br>0.00<br>N  | 43.17<br>2.24<br>0.00<br>N  | 49.80<br>2.38<br>0.00<br>N  | 56.09<br>2.94<br>0.00<br>N  | 52.02<br>3.19<br>-2.72<br>N  | 85.42<br>1.60<br>-61.49<br>N  | 67.97<br>4.17<br>-0.83<br>N  | 61.84<br>3.79<br>0.00<br>N  | 61.49<br>3.66<br>0.00<br>N  | 57.67<br>3.18<br>0.00<br>N  | 47.16<br>2.29<br>0.00<br>N  | 48.17<br>2.38<br>0.00<br>N  | 48.70<br>2.35<br>0.00<br>N  | 48.94<br>2.55<br>0.00<br>N   | 47.80<br>2.19<br>0.00<br>N  | 43.10<br>1.85<br>0.00<br>N  | 28.24<br>1.21<br>0.00<br>N  |
| INDIAN POINT_GT_2<br>23659 | 48.07<br>1.87<br>0.00<br>N  | 38.91<br>1.34<br>0.00<br>N  | 55.92<br>1.86<br>0.00<br>N  | 49.12<br>1.47<br>0.00<br>N  | 53.26<br>1.46<br>0.00<br>N  | 43.94<br>1.24<br>0.00<br>N  | 16.30<br>0.49<br>0.00<br>N  | 29.35<br>1.31<br>0.00<br>N  | 43.17<br>2.24<br>0.00<br>N  | 49.80<br>2.38<br>0.00<br>N  | 56.09<br>2.94<br>0.00<br>N  | 52.02<br>3.19<br>-2.72<br>N  | 85.42<br>1.60<br>-61.49<br>N  | 67.97<br>4.17<br>-0.83<br>N  | 61.84<br>3.79<br>0.00<br>N  | 61.49<br>3.66<br>0.00<br>N  | 57.67<br>3.18<br>0.00<br>N  | 47.16<br>2.29<br>0.00<br>N  | 48.17<br>2.38<br>0.00<br>N  | 48.70<br>2.35<br>0.00<br>N  | 48.94<br>2.55<br>0.00<br>N   | 47.80<br>2.19<br>0.00<br>N  | 43.10<br>1.85<br>0.00<br>N  | 28.24<br>1.21<br>0.00<br>N  |
| INDIAN POINT_GT_3<br>24019 | 48.07<br>1.87<br>0.00<br>N  | 38.91<br>1.34<br>0.00<br>N  | 55.92<br>1.86<br>0.00<br>N  | 49.12<br>1.47<br>0.00<br>N  | 53.26<br>1.46<br>0.00<br>N  | 43.94<br>1.24<br>0.00<br>N  | 16.30<br>0.49<br>0.00<br>N  | 29.35<br>1.31<br>0.00<br>N  | 43.17<br>2.24<br>0.00<br>N  | 49.80<br>2.38<br>0.00<br>N  | 56.09<br>2.94<br>0.00<br>N  | 52.02<br>3.19<br>-2.72<br>N  | 85.42<br>1.60<br>-61.49<br>N  | 67.97<br>4.17<br>-0.83<br>N  | 61.84<br>3.79<br>0.00<br>N  | 61.49<br>3.66<br>0.00<br>N  | 57.67<br>3.18<br>0.00<br>N  | 47.16<br>2.29<br>0.00<br>N  | 48.17<br>2.38<br>0.00<br>N  | 48.70<br>2.35<br>0.00<br>N  | 48.94<br>2.55<br>0.00<br>N   | 47.80<br>2.19<br>0.00<br>N  | 43.10<br>1.85<br>0.00<br>N  | 28.24<br>1.21<br>0.00<br>N  |
| INDIAN POINT___2<br>23530  | 47.78<br>1.59<br>0.00<br>N  | 38.66<br>1.09<br>0.00<br>N  | 55.56<br>1.50<br>0.00<br>N  | 48.81<br>1.16<br>0.00<br>N  | 52.93<br>1.13<br>0.00<br>N  | 43.67<br>0.97<br>0.00<br>N  | 16.25<br>0.43<br>0.00<br>N  | 29.17<br>1.14<br>0.00<br>N  | 42.90<br>1.98<br>0.00<br>N  | 49.48<br>2.06<br>0.00<br>N  | 55.76<br>2.61<br>0.00<br>N  | 51.70<br>2.90<br>-2.69<br>N  | 84.49<br>1.48<br>-60.68<br>N  | 67.57<br>3.79<br>-0.82<br>N  | 61.51<br>3.46<br>0.00<br>N  | 61.13<br>3.30<br>0.00<br>N  | 57.37<br>2.88<br>0.00<br>N  | 46.93<br>2.06<br>0.00<br>N  | 47.90<br>2.11<br>0.00<br>N  | 48.42<br>2.07<br>0.00<br>N  | 48.63<br>2.24<br>0.00<br>N   | 47.53<br>1.92<br>0.00<br>N  | 42.84<br>1.59<br>0.00<br>N  | 28.06<br>1.04<br>0.00<br>N  |
| INDIAN POINT___3<br>23531  | 47.72<br>1.53<br>0.00<br>N  | 38.64<br>1.07<br>0.00<br>N  | 55.54<br>1.48<br>0.00<br>N  | 48.78<br>1.13<br>0.00<br>N  | 52.90<br>1.10<br>0.00<br>N  | 43.64<br>0.94<br>0.00<br>N  | 16.24<br>0.42<br>0.00<br>N  | 29.13<br>1.10<br>0.00<br>N  | 42.83<br>1.91<br>0.00<br>N  | 49.41<br>1.99<br>0.00<br>N  | 55.66<br>2.51<br>0.00<br>N  | 51.63<br>2.80<br>-2.72<br>N  | 85.26<br>1.42<br>-61.51<br>N  | 67.44<br>3.64<br>-0.83<br>N  | 61.35<br>3.30<br>0.00<br>N  | 61.00<br>3.17<br>0.00<br>N  | 57.22<br>2.74<br>0.00<br>N  | 46.77<br>1.90<br>0.00<br>N  | 47.77<br>1.98<br>0.00<br>N  | 48.30<br>1.95<br>0.00<br>N  | 48.52<br>2.14<br>0.00<br>N   | 47.40<br>1.79<br>0.00<br>N  | 42.75<br>1.50<br>0.00<br>N  | 28.01<br>0.99<br>0.00<br>N  |
| INDIAN PT_GT_GRP<br>23687  | 48.07<br>1.87<br>0.00<br>N  | 38.91<br>1.34<br>0.00<br>N  | 55.92<br>1.86<br>0.00<br>N  | 49.12<br>1.47<br>0.00<br>N  | 53.26<br>1.46<br>0.00<br>N  | 43.94<br>1.24<br>0.00<br>N  | 16.30<br>0.49<br>0.00<br>N  | 29.35<br>1.31<br>0.00<br>N  | 43.17<br>2.24<br>0.00<br>N  | 49.80<br>2.38<br>0.00<br>N  | 56.09<br>2.94<br>0.00<br>N  | 52.02<br>3.19<br>-2.72<br>N  | 85.42<br>1.60<br>-61.49<br>N  | 67.97<br>4.17<br>-0.83<br>N  | 61.84<br>3.79<br>0.00<br>N  | 61.49<br>3.66<br>0.00<br>N  | 57.67<br>3.18<br>0.00<br>N  | 47.16<br>2.29<br>0.00<br>N  | 48.17<br>2.38<br>0.00<br>N  | 48.70<br>2.35<br>0.00<br>N  | 48.94<br>2.55<br>0.00<br>N   | 47.80<br>2.19<br>0.00<br>N  | 43.10<br>1.85<br>0.00<br>N  | 28.24<br>1.21<br>0.00<br>N  |
| IP CORINTH___1<br>23988    | 49.90<br>3.71<br>0.00<br>N  | 40.97<br>3.40<br>0.00<br>N  | 58.78<br>4.72<br>0.00<br>N  | 51.62<br>3.97<br>0.00<br>N  | 56.49<br>4.69<br>0.00<br>N  | 46.20<br>3.50<br>0.00<br>N  | 17.11<br>1.29<br>0.00<br>N  | 29.94<br>1.91<br>0.00<br>N  | 44.02<br>3.10<br>0.00<br>N  | 52.04<br>4.62<br>0.00<br>N  | 57.95<br>4.80<br>0.00<br>N  | 53.04<br>3.32<br>-3.61<br>N  | 105.40<br>1.70<br>-81.38<br>N | 68.00<br>3.94<br>-1.10<br>N  | 61.05<br>3.00<br>0.00<br>N  | 61.31<br>3.48<br>0.00<br>N  | 58.31<br>3.83<br>0.00<br>N  | 48.03<br>3.16<br>0.00<br>N  | 48.96<br>3.17<br>0.00<br>N  | 49.66<br>3.31<br>0.00<br>N  | 49.86<br>3.47<br>0.00<br>N   | 49.78<br>4.18<br>0.00<br>N  | 44.73<br>3.48<br>0.00<br>N  | 29.03<br>2.01<br>0.00<br>N  |

|                             |                              |                              |                             |                             |                             |                              |                              |                              |                               |                               |                               |                               |                                |                               |                               |                              |                              |                              |                              |                             |                              |                               |                               |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|
| IP____TICONDEROGA<br>23804  | 51.84<br>5.64<br>0.00<br>N   | 42.76<br>5.19<br>0.00<br>N   | 61.36<br>7.30<br>0.00<br>N  | 53.60<br>5.95<br>0.00<br>N  | 58.75<br>6.96<br>0.00<br>N  | 47.79<br>5.09<br>0.00<br>N   | 17.75<br>1.93<br>0.00<br>N   | 30.93<br>2.90<br>0.00<br>N   | 45.27<br>4.35<br>0.00<br>N    | 53.75<br>6.33<br>0.00<br>N    | 59.81<br>6.66<br>0.00<br>N    | 54.71<br>5.12<br>-3.48<br>N   | 103.78<br>2.76<br>-78.70<br>N  | 70.27<br>6.25<br>-1.06<br>N   | 62.35<br>4.30<br>0.00<br>N    | 62.65<br>4.82<br>0.00<br>N   | 59.86<br>5.37<br>0.00<br>N   | 49.26<br>4.39<br>0.00<br>N   | 49.76<br>3.97<br>0.00<br>N   | 50.52<br>4.17<br>0.00<br>N  | 50.87<br>4.48<br>0.00<br>N   | 51.32<br>5.71<br>0.00<br>N    | 46.34<br>5.09<br>0.00<br>N    | 30.17<br>3.15<br>0.00<br>N   |
| JARVIS____<br>23743         | 46.58<br>0.39<br>0.00<br>N   | 37.91<br>0.34<br>0.00<br>N   | 54.53<br>0.47<br>0.00<br>N  | 48.02<br>0.37<br>0.00<br>N  | 52.20<br>0.40<br>0.00<br>N  | 42.99<br>0.29<br>0.00<br>N   | 15.94<br>0.12<br>0.00<br>N   | 28.24<br>0.20<br>0.00<br>N   | 41.28<br>0.36<br>0.00<br>N    | 47.85<br>0.43<br>0.00<br>N    | 53.64<br>0.49<br>0.00<br>N    | 46.51<br>0.47<br>0.07<br>N    | 21.15<br>0.24<br>1.41<br>N     | 63.51<br>0.56<br>0.02<br>N    | 58.49<br>0.44<br>0.00<br>N    | 58.29<br>0.46<br>0.00<br>N   | 54.92<br>0.43<br>0.00<br>N   | 45.21<br>0.34<br>0.00<br>N   | 46.13<br>0.34<br>0.00<br>N   | 46.71<br>0.36<br>0.00<br>N  | 46.78<br>0.40<br>0.00<br>N   | 45.97<br>0.37<br>0.00<br>N    | 41.54<br>0.30<br>0.00<br>N    | 27.21<br>0.19<br>0.00<br>N   |
| JENNISON____1<br>23625      | 47.36<br>1.16<br>0.00<br>N   | 38.41<br>0.84<br>0.00<br>N   | 55.17<br>1.11<br>0.00<br>N  | 48.54<br>0.89<br>0.00<br>N  | 52.63<br>0.83<br>0.00<br>N  | 43.50<br>0.80<br>0.00<br>N   | 16.15<br>0.33<br>0.00<br>N   | 28.84<br>0.81<br>0.00<br>N   | 42.16<br>1.24<br>0.00<br>N    | 48.81<br>1.39<br>0.00<br>N    | 54.84<br>1.69<br>0.00<br>N    | 48.79<br>1.75<br>-0.93<br>N   | 44.08<br>0.85<br>-20.91<br>N   | 65.57<br>2.32<br>-0.28<br>N   | 60.16<br>2.11<br>0.00<br>N    | 59.78<br>1.95<br>0.00<br>N   | 56.24<br>1.75<br>0.00<br>N   | 46.18<br>1.31<br>0.00<br>N   | 47.12<br>1.33<br>0.00<br>N   | 47.66<br>1.31<br>0.00<br>N  | 47.57<br>1.46<br>0.28<br>N   | 46.94<br>1.34<br>0.00<br>N    | 42.31<br>1.06<br>0.00<br>N    | 27.70<br>0.67<br>0.00<br>N   |
| JENNISON____2<br>23626      | 47.32<br>1.13<br>0.00<br>N   | 38.39<br>0.82<br>0.00<br>N   | 55.13<br>1.07<br>0.00<br>N  | 48.51<br>0.86<br>0.00<br>N  | 52.60<br>0.81<br>0.00<br>N  | 43.48<br>0.77<br>0.00<br>N   | 16.13<br>0.32<br>0.00<br>N   | 28.81<br>0.78<br>0.00<br>N   | 42.13<br>1.21<br>0.00<br>N    | 48.77<br>1.35<br>0.00<br>N    | 54.79<br>1.63<br>0.00<br>N    | 48.75<br>1.71<br>-0.93<br>N   | 44.06<br>0.83<br>-20.91<br>N   | 65.51<br>2.25<br>-0.28<br>N   | 60.10<br>2.05<br>0.00<br>N    | 59.72<br>1.89<br>0.00<br>N   | 56.19<br>1.70<br>0.00<br>N   | 46.13<br>1.26<br>0.00<br>N   | 47.07<br>1.29<br>0.00<br>N   | 47.62<br>1.27<br>0.00<br>N  | 47.53<br>1.42<br>0.28<br>N   | 46.90<br>1.30<br>0.00<br>N    | 42.26<br>1.02<br>0.00<br>N    | 27.67<br>0.65<br>0.00<br>N   |
| KEDC PORT_JEFF_GT2<br>24210 | 67.37<br>3.26<br>-17.92<br>N | 64.12<br>2.85<br>-23.70<br>N | 64.30<br>4.03<br>-6.21<br>N | 51.34<br>3.37<br>-0.31<br>N | 60.03<br>3.55<br>-4.68<br>N | 56.50<br>2.87<br>-10.92<br>N | 37.11<br>1.08<br>-20.21<br>N | 60.74<br>2.04<br>-30.67<br>N | 59.55<br>2.83<br>-15.80<br>N  | 59.29<br>2.76<br>-9.10<br>N   | 99.25<br>3.72<br>-42.38<br>N  | 103.51<br>3.86<br>-53.54<br>N | 122.02<br>1.97<br>-97.73<br>N  | 106.85<br>4.96<br>-38.92<br>N | 114.32<br>4.71<br>-51.56<br>N | 83.87<br>4.09<br>-21.95<br>N | 75.30<br>3.46<br>-17.35<br>N | 64.56<br>2.52<br>-17.17<br>N | 59.69<br>2.47<br>-11.44<br>N | 58.65<br>2.53<br>-9.77<br>N | 58.56<br>3.00<br>-9.16<br>N  | 58.85<br>2.34<br>-10.91<br>N  | 58.16<br>2.33<br>-14.58<br>N  | 61.01<br>1.75<br>-32.24<br>N |
| KEDC PORT_JEFF_GT3<br>24211 | 67.37<br>3.26<br>-17.92<br>N | 64.12<br>2.85<br>-23.70<br>N | 64.30<br>4.03<br>-6.21<br>N | 51.34<br>3.37<br>-0.31<br>N | 60.03<br>3.55<br>-4.68<br>N | 56.50<br>2.87<br>-10.92<br>N | 37.11<br>1.08<br>-20.21<br>N | 60.74<br>2.04<br>-30.67<br>N | 59.55<br>2.83<br>-15.80<br>N  | 59.29<br>2.76<br>-9.10<br>N   | 99.25<br>3.72<br>-42.38<br>N  | 103.51<br>3.86<br>-53.54<br>N | 122.02<br>1.97<br>-97.73<br>N  | 106.85<br>4.96<br>-38.92<br>N | 114.32<br>4.71<br>-51.56<br>N | 83.87<br>4.09<br>-21.95<br>N | 75.30<br>3.46<br>-17.35<br>N | 64.56<br>2.52<br>-17.17<br>N | 59.69<br>2.47<br>-11.44<br>N | 58.65<br>2.53<br>-9.77<br>N | 58.56<br>3.00<br>-9.16<br>N  | 58.85<br>2.34<br>-10.91<br>N  | 58.16<br>2.33<br>-14.58<br>N  | 61.01<br>1.75<br>-32.24<br>N |
| KEDC_GLWD_GRP<br>24221      | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N  | 60.86<br>4.34<br>-9.10<br>N   | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.68<br>2.53<br>-97.73<br>N  | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N | 77.52<br>5.67<br>-17.35<br>N | 66.41<br>4.37<br>-17.17<br>N | 61.85<br>4.41<br>-11.66<br>N | 60.48<br>4.35<br>-9.78<br>N | 61.41<br>4.59<br>-10.43<br>N | 62.05<br>4.15<br>-12.30<br>N  | 59.44<br>3.55<br>-14.64<br>N  | 61.60<br>2.34<br>-32.24<br>N |
| KEDC_GLWD_GT4<br>24219      | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N  | 60.86<br>4.34<br>-9.10<br>N   | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N  | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N | 77.52<br>5.67<br>-17.35<br>N | 66.41<br>4.37<br>-17.17<br>N | 61.85<br>4.41<br>-11.66<br>N | 60.48<br>4.35<br>-9.78<br>N | 61.47<br>4.59<br>-10.49<br>N | 62.05<br>4.15<br>-12.29<br>N  | 59.44<br>3.55<br>-14.64<br>N  | 61.60<br>2.34<br>-32.24<br>N |
| KEDC_GLWD_GT5<br>24220      | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N  | 60.86<br>4.34<br>-9.10<br>N   | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N  | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N | 77.52<br>5.67<br>-17.35<br>N | 66.41<br>4.37<br>-17.17<br>N | 61.85<br>4.41<br>-11.66<br>N | 60.48<br>4.35<br>-9.78<br>N | 61.47<br>4.59<br>-10.49<br>N | 62.05<br>4.15<br>-12.29<br>N  | 59.44<br>3.55<br>-14.64<br>N  | 61.60<br>2.34<br>-32.24<br>N |
| KENSICO____<br>23655        | 48.44<br>2.25<br>0.00<br>N   | 39.20<br>1.63<br>0.00<br>N   | 56.34<br>2.28<br>0.00<br>N  | 49.48<br>1.83<br>0.00<br>N  | 53.65<br>1.85<br>0.00<br>N  | 44.26<br>1.55<br>0.00<br>N   | 16.45<br>0.63<br>0.00<br>N   | 29.58<br>1.54<br>0.00<br>N   | 43.52<br>2.60<br>0.00<br>N    | 50.22<br>2.80<br>0.00<br>N    | 56.56<br>3.41<br>0.00<br>N    | 52.47<br>3.62<br>-2.74<br>N   | 85.91<br>1.81<br>-61.77<br>N   | 68.53<br>4.73<br>-0.83<br>N   | 62.36<br>4.31<br>0.00<br>N    | 62.00<br>4.17<br>0.00<br>N   | 58.13<br>3.64<br>0.00<br>N   | 47.54<br>2.67<br>0.00<br>N   | 48.55<br>2.76<br>0.00<br>N   | 49.08<br>2.73<br>0.00<br>N  | 49.34<br>2.95<br>0.00<br>N   | 48.20<br>2.59<br>0.00<br>N    | 43.45<br>2.21<br>0.00<br>N    | 28.46<br>1.44<br>0.00<br>N   |
| KIAC_JFK_AIRPORT<br>23541   | 56.82<br>2.20<br>-8.43<br>N  | 44.42<br>1.57<br>-5.27<br>N  | 56.29<br>2.23<br>0.00<br>N  | 49.42<br>1.77<br>0.00<br>N  | 53.60<br>1.80<br>0.00<br>N  | 48.15<br>1.50<br>-3.94<br>N  | 85.12<br>0.62<br>-68.69<br>N | 93.79<br>1.53<br>-64.23<br>N | 100.99<br>2.73<br>-57.34<br>N | 135.39<br>2.89<br>-85.08<br>N | 116.91<br>3.35<br>-60.40<br>N | 86.67<br>3.40<br>-37.16<br>N  | 128.93<br>1.72<br>-104.88<br>N | 70.91<br>4.37<br>-3.57<br>N   | 70.48<br>4.06<br>-8.38<br>N   | 65.64<br>3.83<br>-3.98<br>N  | 86.17<br>3.38<br>-28.30<br>N | 72.54<br>2.54<br>-25.13<br>N | 66.21<br>2.56<br>-17.86<br>N | 57.92<br>2.49<br>-9.08<br>N | 61.40<br>2.66<br>-12.35<br>N | 108.42<br>2.33<br>-60.48<br>N | 115.47<br>2.17<br>-72.05<br>N | 65.30<br>1.41<br>-36.87<br>N |
| KIAC_JFK_GT1<br>23816       | 56.82<br>2.20<br>-8.43<br>N  | 44.42<br>1.57<br>-5.27<br>N  | 56.29<br>2.23<br>0.00<br>N  | 49.42<br>1.77<br>0.00<br>N  | 53.60<br>1.80<br>0.00<br>N  | 48.15<br>1.50<br>-3.94<br>N  | 85.12<br>0.62<br>-68.69<br>N | 93.79<br>1.53<br>-64.23<br>N | 100.99<br>2.73<br>-57.34<br>N | 135.39<br>2.89<br>-85.08<br>N | 116.91<br>3.35<br>-60.40<br>N | 86.67<br>3.40<br>-37.16<br>N  | 128.93<br>1.72<br>-104.88<br>N | 70.91<br>4.37<br>-3.57<br>N   | 70.48<br>4.06<br>-8.38<br>N   | 65.64<br>3.83<br>-3.98<br>N  | 86.17<br>3.38<br>-28.30<br>N | 72.54<br>2.54<br>-25.13<br>N | 66.21<br>2.56<br>-17.86<br>N | 57.92<br>2.49<br>-9.08<br>N | 61.40<br>2.66<br>-12.35<br>N | 108.42<br>2.33<br>-60.48<br>N | 115.47<br>2.17<br>-72.05<br>N | 65.30<br>1.41<br>-36.87<br>N |
| KIAC_JFK_GT2<br>23817       | 56.82<br>2.20<br>-8.43<br>N  | 44.42<br>1.57<br>-5.27<br>N  | 56.29<br>2.23<br>0.00<br>N  | 49.42<br>1.77<br>0.00<br>N  | 53.60<br>1.80<br>0.00<br>N  | 48.15<br>1.50<br>-3.94<br>N  | 85.12<br>0.62<br>-68.69<br>N | 93.79<br>1.53<br>-64.23<br>N | 100.99<br>2.73<br>-57.34<br>N | 135.39<br>2.89<br>-85.08<br>N | 116.91<br>3.35<br>-60.40<br>N | 86.67<br>3.40<br>-37.16<br>N  | 128.93<br>1.72<br>-104.88<br>N | 70.91<br>4.37<br>-3.57<br>N   | 70.48<br>4.06<br>-8.38<br>N   | 65.64<br>3.83<br>-3.98<br>N  | 86.17<br>3.38<br>-28.30<br>N | 72.54<br>2.54<br>-25.13<br>N | 66.21<br>2.56<br>-17.86<br>N | 57.92<br>2.49<br>-9.08<br>N | 61.40<br>2.66<br>-12.35<br>N | 108.42<br>2.33<br>-60.48<br>N | 115.47<br>2.17<br>-72.05<br>N | 65.30<br>1.41<br>-36.87<br>N |

|                              |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                              |                              |                              |                              |
|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| KINTIGH____<br>23543         | 41.64<br>-4.55<br>0.00<br>N  | 33.45<br>-4.12<br>0.00<br>N  | 48.14<br>-5.92<br>0.00<br>N | 42.72<br>-4.93<br>0.00<br>N | 46.01<br>-5.79<br>0.00<br>N | 38.49<br>-4.21<br>0.00<br>N  | 14.29<br>-1.53<br>0.00<br>N  | 25.49<br>-2.54<br>0.00<br>N  | 36.15<br>-4.77<br>0.00<br>N  | 41.14<br>-6.29<br>0.00<br>N | 46.19<br>-6.96<br>0.00<br>N  | 40.81<br>-5.66<br>-0.36<br>N  | 27.72<br>-2.68<br>-8.07<br>N  | 56.57<br>-6.50<br>-0.11<br>N  | 51.99<br>-6.06<br>0.00<br>N   | 51.33<br>-6.50<br>0.00<br>N  | 48.11<br>-6.37<br>0.00<br>N  | 39.96<br>-4.91<br>0.00<br>N  | 40.59<br>-5.19<br>0.00<br>N  | 40.88<br>-5.47<br>0.00<br>N | 39.61<br>-5.63<br>1.15<br>N  | 39.94<br>-5.66<br>0.00<br>N  | 36.92<br>-4.33<br>0.00<br>N  | 24.46<br>-2.56<br>0.00<br>N  |
| LEDERLE____<br>23769         | 47.79<br>1.60<br>0.00<br>N   | 38.65<br>1.08<br>0.00<br>N   | 55.54<br>1.48<br>0.00<br>N  | 48.77<br>1.12<br>0.00<br>N  | 52.86<br>1.07<br>0.00<br>N  | 43.60<br>0.90<br>0.00<br>N   | 16.17<br>0.36<br>0.00<br>N   | 29.13<br>1.10<br>0.00<br>N   | 42.81<br>1.89<br>0.00<br>N   | 49.44<br>2.02<br>0.00<br>N  | 55.75<br>2.60<br>0.00<br>N   | 51.70<br>2.95<br>-2.65<br>N   | 83.49<br>1.50<br>-59.66<br>N  | 67.72<br>3.94<br>-0.80<br>N   | 61.63<br>3.57<br>0.00<br>N    | 61.32<br>3.49<br>0.00<br>N   | 57.54<br>3.06<br>0.00<br>N   | 47.09<br>2.22<br>0.00<br>N   | 48.04<br>2.26<br>0.00<br>N   | 48.53<br>2.17<br>0.00<br>N  | 48.69<br>2.30<br>0.00<br>N   | 47.53<br>1.92<br>0.00<br>N   | 42.82<br>1.57<br>0.00<br>N   | 28.05<br>1.03<br>0.00<br>N   |
| LINDEN COGEN____<br>23786    | 48.74<br>2.54<br>0.00<br>N   | 39.40<br>1.83<br>0.00<br>N   | 56.62<br>2.56<br>0.00<br>N  | 49.71<br>2.06<br>0.00<br>N  | 53.88<br>2.08<br>0.00<br>N  | 44.45<br>1.75<br>0.00<br>N   | 16.49<br>0.68<br>0.00<br>N   | 29.78<br>1.75<br>0.00<br>N   | 43.89<br>2.96<br>0.00<br>N   | 50.56<br>3.14<br>0.00<br>N  | 56.96<br>3.81<br>0.00<br>N   | 52.89<br>4.04<br>-2.74<br>N   | 86.18<br>2.02<br>-61.84<br>N  | 69.09<br>5.29<br>-0.83<br>N   | 62.89<br>4.84<br>0.00<br>N    | 62.44<br>4.61<br>0.00<br>N   | 58.53<br>4.05<br>0.00<br>N   | 47.83<br>2.96<br>0.00<br>N   | 48.88<br>3.10<br>0.00<br>N   | 49.46<br>3.10<br>0.00<br>N  | 49.79<br>3.40<br>0.00<br>N   | 48.64<br>3.04<br>0.00<br>N   | 43.85<br>2.60<br>0.00<br>N   | 28.69<br>1.67<br>0.00<br>N   |
| LIPA_MISC_IPP<br>23656       | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.15<br>N  | 59.15<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| LITTLE FALLS____HYD<br>24013 | 49.89<br>3.69<br>0.00<br>N   | 40.77<br>3.20<br>0.00<br>N   | 58.48<br>4.42<br>0.00<br>N  | 51.10<br>3.45<br>0.00<br>N  | 55.57<br>3.77<br>0.00<br>N  | 45.56<br>2.85<br>0.00<br>N   | 16.81<br>0.99<br>0.00<br>N   | 30.16<br>2.13<br>0.00<br>N   | 44.47<br>3.55<br>0.00<br>N   | 51.82<br>4.40<br>0.00<br>N  | 58.18<br>5.03<br>0.00<br>N   | 50.71<br>4.67<br>0.07<br>N    | 23.33<br>2.41<br>1.41<br>N    | 68.59<br>5.65<br>0.02<br>N    | 62.54<br>4.48<br>0.00<br>N    | 62.43<br>4.60<br>0.00<br>N   | 58.92<br>4.44<br>0.00<br>N   | 48.37<br>3.50<br>0.00<br>N   | 49.45<br>3.66<br>0.00<br>N   | 50.14<br>3.79<br>0.00<br>N  | 50.45<br>4.06<br>0.00<br>N   | 49.45<br>3.85<br>0.00<br>N   | 44.47<br>3.23<br>0.00<br>N   | 29.04<br>2.02<br>0.00<br>N   |
| LONG_LAKE_PHOENIX<br>24014   | 45.38<br>-0.81<br>0.00<br>N  | 36.84<br>-0.73<br>0.00<br>N  | 52.97<br>-1.09<br>0.00<br>N | 46.77<br>-0.88<br>0.00<br>N | 50.84<br>-0.96<br>0.00<br>N | 41.95<br>-0.75<br>0.00<br>N  | 15.53<br>-0.28<br>0.00<br>N  | 27.49<br>-0.54<br>0.00<br>N  | 40.10<br>-0.83<br>0.00<br>N  | 46.40<br>-1.02<br>0.00<br>N | 51.97<br>-1.18<br>0.00<br>N  | 45.18<br>-1.13<br>-0.21<br>N  | 26.39<br>-0.62<br>-4.69<br>N  | 61.53<br>-1.50<br>-0.06<br>N  | 56.85<br>-1.21<br>0.00<br>N   | 56.65<br>-1.18<br>0.00<br>N  | 53.39<br>-1.10<br>0.00<br>N  | 43.95<br>-0.92<br>0.00<br>N  | 44.81<br>-0.98<br>0.00<br>N  | 45.35<br>-1.00<br>0.00<br>N | 46.22<br>-1.04<br>-0.87<br>N | 44.60<br>-1.00<br>0.00<br>N  | 40.36<br>-0.89<br>0.00<br>N  | 26.47<br>-0.55<br>0.00<br>N  |
| LOVETT____3<br>23632         | 47.70<br>1.51<br>0.00<br>N   | 38.63<br>1.06<br>0.00<br>N   | 55.61<br>1.55<br>0.00<br>N  | 48.80<br>1.15<br>0.00<br>N  | 52.89<br>1.09<br>0.00<br>N  | 43.60<br>0.90<br>0.00<br>N   | 16.18<br>0.36<br>0.00<br>N   | 29.14<br>1.11<br>0.00<br>N   | 42.78<br>1.86<br>0.00<br>N   | 49.34<br>1.92<br>0.00<br>N  | 55.62<br>2.47<br>0.00<br>N   | 51.60<br>2.83<br>-2.66<br>N   | 84.02<br>1.45<br>-60.24<br>N  | 67.53<br>3.75<br>-0.81<br>N   | 61.43<br>3.38<br>0.00<br>N    | 61.13<br>3.30<br>0.00<br>N   | 57.35<br>2.87<br>0.00<br>N   | 46.97<br>2.10<br>0.00<br>N   | 47.93<br>2.14<br>0.00<br>N   | 48.44<br>2.09<br>0.00<br>N  | 48.63<br>2.25<br>0.00<br>N   | 47.42<br>1.82<br>0.00<br>N   | 42.77<br>1.52<br>0.00<br>N   | 28.06<br>1.04<br>0.00<br>N   |
| LOVETT____4<br>23642         | 47.70<br>1.51<br>0.00<br>N   | 38.63<br>1.06<br>0.00<br>N   | 55.61<br>1.55<br>0.00<br>N  | 48.80<br>1.15<br>0.00<br>N  | 52.89<br>1.09<br>0.00<br>N  | 43.60<br>0.90<br>0.00<br>N   | 16.18<br>0.36<br>0.00<br>N   | 29.14<br>1.11<br>0.00<br>N   | 42.78<br>1.86<br>0.00<br>N   | 49.34<br>1.92<br>0.00<br>N  | 55.62<br>2.47<br>0.00<br>N   | 51.61<br>2.83<br>-2.66<br>N   | 84.03<br>1.45<br>-60.26<br>N  | 67.53<br>3.75<br>-0.81<br>N   | 61.43<br>3.38<br>0.00<br>N    | 61.13<br>3.30<br>0.00<br>N   | 57.35<br>2.87<br>0.00<br>N   | 46.97<br>2.10<br>0.00<br>N   | 47.93<br>2.14<br>0.00<br>N   | 48.44<br>2.09<br>0.00<br>N  | 48.63<br>2.25<br>0.00<br>N   | 47.42<br>1.82<br>0.00<br>N   | 42.77<br>1.52<br>0.00<br>N   | 28.06<br>1.04<br>0.00<br>N   |
| LOVETT____5<br>23593         | 47.71<br>1.52<br>0.00<br>N   | 38.64<br>1.07<br>0.00<br>N   | 55.61<br>1.55<br>0.00<br>N  | 48.80<br>1.15<br>0.00<br>N  | 52.89<br>1.09<br>0.00<br>N  | 43.60<br>0.90<br>0.00<br>N   | 16.18<br>0.36<br>0.00<br>N   | 29.14<br>1.11<br>0.00<br>N   | 42.78<br>1.86<br>0.00<br>N   | 49.35<br>1.93<br>0.00<br>N  | 55.63<br>2.48<br>0.00<br>N   | 51.61<br>2.84<br>-2.66<br>N   | 84.04<br>1.46<br>-60.26<br>N  | 67.54<br>3.76<br>-0.81<br>N   | 61.44<br>3.39<br>0.00<br>N    | 61.14<br>3.31<br>0.00<br>N   | 57.36<br>2.88<br>0.00<br>N   | 46.97<br>2.10<br>0.00<br>N   | 47.94<br>2.15<br>0.00<br>N   | 48.45<br>2.10<br>0.00<br>N  | 48.64<br>2.25<br>0.00<br>N   | 47.43<br>1.83<br>0.00<br>N   | 42.77<br>1.53<br>0.00<br>N   | 28.06<br>1.04<br>0.00<br>N   |
| LOWER RAQUET____HYD<br>24057 | 47.18<br>0.99<br>0.00<br>N   | 38.40<br>0.83<br>0.00<br>N   | 55.25<br>1.19<br>0.00<br>N  | 49.02<br>1.36<br>0.00<br>N  | 53.51<br>1.71<br>0.00<br>N  | 44.12<br>1.42<br>0.00<br>N   | 16.39<br>0.58<br>0.00<br>N   | 28.37<br>0.34<br>0.00<br>N   | 41.13<br>0.21<br>0.00<br>N   | 47.80<br>0.38<br>0.00<br>N  | 53.32<br>0.17<br>0.00<br>N   | 45.64<br>-0.45<br>0.01<br>N   | 21.75<br>-0.39<br>0.18<br>N   | 62.39<br>-0.57<br>0.00<br>N   | 58.12<br>0.06<br>0.00<br>N    | 58.03<br>0.20<br>0.00<br>N   | 54.86<br>0.37<br>0.00<br>N   | 45.32<br>0.45<br>0.00<br>N   | 46.80<br>1.02<br>0.00<br>N   | 47.56<br>1.21<br>0.00<br>N  | 47.40<br>1.01<br>0.00<br>N   | 46.87<br>1.27<br>0.00<br>N   | 42.37<br>1.13<br>0.00<br>N   | 27.69<br>0.67<br>0.00<br>N   |
| LOWER____HUDSON<br>24059     | 50.63<br>4.44<br>0.00<br>N   | 41.67<br>4.10<br>0.00<br>N   | 59.86<br>5.80<br>0.00<br>N  | 52.65<br>5.00<br>0.00<br>N  | 57.60<br>5.80<br>0.00<br>N  | 47.13<br>4.43<br>0.00<br>N   | 17.41<br>1.59<br>0.00<br>N   | 30.41<br>2.38<br>0.00<br>N   | 44.70<br>3.78<br>0.00<br>N   | 52.51<br>5.09<br>0.00<br>N  | 58.56<br>5.41<br>0.00<br>N   | 53.57<br>3.96<br>-3.51<br>N   | 103.33<br>1.95<br>-79.05<br>N | 68.77<br>4.74<br>-1.06<br>N   | 62.06<br>4.01<br>0.00<br>N    | 62.32<br>4.49<br>0.00<br>N   | 59.14<br>4.66<br>0.00<br>N   | 48.77<br>3.90<br>0.00<br>N   | 49.89<br>4.10<br>0.00<br>N   | 50.66<br>4.31<br>0.00<br>N  | 50.73<br>4.35<br>0.00<br>N   | 50.25<br>4.64<br>0.00<br>N   | 45.12<br>3.87<br>0.00<br>N   | 29.41<br>2.38<br>0.00<br>N   |
| MG INDUSTRY____DRP<br>24185  | 49.39<br>3.20<br>0.00<br>N   | 40.46<br>2.89<br>0.00<br>N   | 58.29<br>4.23<br>0.00<br>N  | 51.41<br>3.76<br>0.00<br>N  | 56.16<br>4.36<br>0.00<br>N  | 45.98<br>3.28<br>0.00<br>N   | 16.91<br>1.10<br>0.00<br>N   | 29.62<br>1.59<br>0.00<br>N   | 43.56<br>2.64<br>0.00<br>N   | 50.91<br>3.49<br>0.00<br>N  | 56.72<br>3.57<br>0.00<br>N   | 52.09<br>2.54<br>-3.45<br>N   | 101.25<br>1.13<br>-77.79<br>N | 66.95<br>2.94<br>-1.05<br>N   | 60.82<br>2.76<br>0.00<br>N    | 60.87<br>3.04<br>0.00<br>N   | 57.60<br>3.12<br>0.00<br>N   | 47.53<br>2.66<br>0.00<br>N   | 48.69<br>2.91<br>0.00<br>N   | 49.43<br>3.07<br>0.00<br>N  | 49.41<br>3.02<br>0.00<br>N   | 48.79<br>3.18<br>0.00<br>N   | 43.82<br>2.57<br>0.00<br>N   | 28.65<br>1.63<br>0.00<br>N   |
| MILLIKEN____1<br>23584       | 41.67<br>-4.53<br>0.00<br>N  | 33.92<br>-3.65<br>0.00<br>N  | 48.44<br>-5.62<br>0.00<br>N | 42.30<br>-5.35<br>0.00<br>N | 46.01<br>-5.79<br>0.00<br>N | 38.35<br>-4.35<br>0.00<br>N  | 14.86<br>-0.95<br>0.00<br>N  | 25.74<br>-2.29<br>0.00<br>N  | 37.12<br>-3.81<br>0.00<br>N  | 43.16<br>-4.26<br>0.00<br>N | 48.56<br>-4.59<br>0.00<br>N  | 42.55<br>-4.01<br>-0.46<br>N  | 30.80<br>-1.83<br>-10.31<br>N | 57.66<br>-5.45<br>-0.14<br>N  | 52.84<br>-5.21<br>0.00<br>N   | 52.58<br>-5.25<br>0.00<br>N  | 49.66<br>-4.83<br>0.00<br>N  | 41.05<br>-3.82<br>0.00<br>N  | 41.62<br>-4.17<br>0.00<br>N  | 42.07<br>-4.28<br>0.00<br>N | 41.78<br>-4.32<br>0.29<br>N  | 41.55<br>-4.05<br>0.00<br>N  | 37.63<br>-3.62<br>0.00<br>N  | 24.93<br>-2.09<br>0.00<br>N  |

|                             |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                               |                                |                                |                              |                             |                              |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| MILLIKEN___2<br>23585       | 41.66<br>-4.54<br>0.00<br>N  | 33.91<br>-3.66<br>0.00<br>N  | 48.43<br>-5.63<br>0.00<br>N | 42.29<br>-5.36<br>0.00<br>N | 45.99<br>-5.81<br>0.00<br>N | 38.34<br>-4.36<br>0.00<br>N  | 14.86<br>-0.96<br>0.00<br>N  | 25.72<br>-2.31<br>0.00<br>N  | 37.11<br>-3.82<br>0.00<br>N  | 43.14<br>-4.28<br>0.00<br>N | 48.54<br>-4.61<br>0.00<br>N  | 42.53<br>-4.03<br>-0.46<br>N  | 30.79<br>-1.84<br>-10.31<br>N | 57.63<br>-5.48<br>-0.14<br>N  | 52.81<br>-5.24<br>0.00<br>N   | 52.56<br>-5.27<br>0.00<br>N   | 49.63<br>-4.86<br>0.00<br>N    | 41.04<br>-3.83<br>0.00<br>N    | 41.61<br>-4.18<br>0.00<br>N  | 42.06<br>-4.30<br>0.00<br>N | 41.77<br>-4.34<br>0.29<br>N  | 41.54<br>-4.07<br>0.00<br>N  | 37.61<br>-3.64<br>0.00<br>N  | 24.93<br>-2.09<br>0.00<br>N  |
| MILLIKEN___DIESEL<br>23629  | 41.66<br>-4.54<br>0.00<br>N  | 33.91<br>-3.66<br>0.00<br>N  | 48.43<br>-5.63<br>0.00<br>N | 42.29<br>-5.36<br>0.00<br>N | 45.99<br>-5.81<br>0.00<br>N | 38.34<br>-4.36<br>0.00<br>N  | 14.86<br>-0.96<br>0.00<br>N  | 25.72<br>-2.31<br>0.00<br>N  | 37.11<br>-3.82<br>0.00<br>N  | 43.14<br>-4.28<br>0.00<br>N | 48.54<br>-4.61<br>0.00<br>N  | 42.53<br>-4.03<br>-0.46<br>N  | 30.79<br>-1.84<br>-10.31<br>N | 57.63<br>-5.48<br>-0.14<br>N  | 52.81<br>-5.24<br>0.00<br>N   | 52.56<br>-5.27<br>0.00<br>N   | 49.63<br>-4.86<br>0.00<br>N    | 41.04<br>-3.83<br>0.00<br>N    | 41.61<br>-4.18<br>0.00<br>N  | 42.06<br>-4.30<br>0.00<br>N | 41.77<br>-4.34<br>0.29<br>N  | 41.54<br>-4.07<br>0.00<br>N  | 37.61<br>-3.64<br>0.00<br>N  | 24.93<br>-2.09<br>0.00<br>N  |
| MODEL_CITY_ENERGY<br>24167  | 41.90<br>-4.29<br>0.00<br>N  | 33.61<br>-3.96<br>0.00<br>N  | 48.34<br>-5.72<br>0.00<br>N | 42.87<br>-4.78<br>0.00<br>N | 46.21<br>-5.59<br>0.00<br>N | 38.63<br>-4.07<br>0.00<br>N  | 14.37<br>-1.45<br>0.00<br>N  | 25.62<br>-2.42<br>0.00<br>N  | 36.46<br>-4.47<br>0.00<br>N  | 41.62<br>-5.80<br>0.00<br>N | 46.65<br>-6.50<br>0.00<br>N  | 41.18<br>-5.34<br>-0.41<br>N  | 29.06<br>-2.48<br>-9.22<br>N  | 57.08<br>-6.01<br>-0.12<br>N  | 52.23<br>-5.82<br>0.00<br>N   | 51.72<br>-6.11<br>0.00<br>N   | 48.55<br>-5.94<br>0.00<br>N    | 40.41<br>-4.46<br>0.00<br>N    | 40.99<br>-4.80<br>0.00<br>N  | 41.28<br>-5.08<br>0.00<br>N | 40.28<br>-5.24<br>0.87<br>N  | 40.43<br>-5.17<br>0.00<br>N  | 37.39<br>-3.86<br>0.00<br>N  | 24.67<br>-2.35<br>0.00<br>N  |
| MOHAWK_PAPER___DRP<br>24187 | 50.49<br>4.30<br>0.00<br>N   | 41.44<br>3.87<br>0.00<br>N   | 59.63<br>5.57<br>0.00<br>N  | 52.55<br>4.90<br>0.00<br>N  | 57.44<br>5.64<br>0.00<br>N  | 47.03<br>4.33<br>0.00<br>N   | 17.32<br>1.50<br>0.00<br>N   | 30.37<br>2.34<br>0.00<br>N   | 44.64<br>3.72<br>0.00<br>N   | 52.30<br>4.88<br>0.00<br>N  | 58.30<br>5.15<br>0.00<br>N   | 53.40<br>3.75<br>-3.54<br>N   | 103.97<br>1.77<br>-79.88<br>N | 68.62<br>4.57<br>-1.07<br>N   | 62.13<br>4.08<br>0.00<br>N    | 62.25<br>4.42<br>0.00<br>N    | 59.02<br>4.53<br>0.00<br>N     | 48.74<br>3.87<br>0.00<br>N     | 49.89<br>4.10<br>0.00<br>N   | 50.66<br>4.31<br>0.00<br>N  | 50.70<br>4.31<br>0.00<br>N   | 50.15<br>4.55<br>0.00<br>N   | 45.03<br>3.78<br>0.00<br>N   | 29.37<br>2.35<br>0.00<br>N   |
| MONGAUP___HYD<br>23641      | 46.87<br>0.68<br>0.00<br>N   | 37.98<br>0.40<br>0.00<br>N   | 54.57<br>0.51<br>0.00<br>N  | 47.99<br>0.34<br>0.00<br>N  | 52.05<br>0.25<br>0.00<br>N  | 42.94<br>0.24<br>0.00<br>N   | 15.92<br>0.10<br>0.00<br>N   | 28.54<br>0.51<br>0.00<br>N   | 41.83<br>0.91<br>0.00<br>N   | 48.30<br>0.88<br>0.00<br>N  | 54.37<br>1.22<br>0.00<br>N   | 50.21<br>1.60<br>-2.50<br>N   | 79.81<br>0.81<br>-56.68<br>N  | 65.76<br>2.03<br>-0.76<br>N   | 59.84<br>1.79<br>0.00<br>N    | 59.55<br>1.72<br>0.00<br>N    | 55.91<br>1.42<br>0.00<br>N     | 45.84<br>0.97<br>0.00<br>N     | 46.77<br>0.98<br>0.00<br>N   | 47.31<br>0.95<br>0.00<br>N  | 47.50<br>1.11<br>0.00<br>N   | 46.38<br>0.77<br>0.00<br>N   | 41.86<br>0.61<br>0.00<br>N   | 27.47<br>0.45<br>0.00<br>N   |
| MONTAUK___DIESEL<br>23721   | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N  | 75.70<br>3.85<br>-17.35<br>N   | 64.89<br>2.85<br>-17.17<br>N   | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N  | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| N SALMON___HYD<br>24042     | 46.16<br>-0.03<br>0.00<br>N  | 37.48<br>-0.09<br>0.00<br>N  | 53.87<br>-0.19<br>0.00<br>N | 47.69<br>0.04<br>0.00<br>N  | 51.94<br>0.14<br>0.00<br>N  | 42.83<br>0.13<br>0.00<br>N   | 15.93<br>0.12<br>0.00<br>N   | 27.91<br>-0.12<br>0.00<br>N  | 40.77<br>-0.15<br>0.00<br>N  | 47.25<br>-0.17<br>0.00<br>N | 52.78<br>-0.37<br>0.00<br>N  | 45.39<br>-0.69<br>0.03<br>N   | 21.10<br>-0.45<br>0.77<br>N   | 62.06<br>-0.90<br>0.01<br>N   | 57.66<br>-0.39<br>0.00<br>N   | 57.60<br>-0.23<br>0.00<br>N   | 54.35<br>-0.14<br>0.00<br>N    | 44.70<br>-0.16<br>0.00<br>N    | 45.62<br>-0.17<br>0.00<br>N  | 46.17<br>-0.18<br>0.00<br>N | 46.08<br>-0.31<br>0.00<br>N  | 45.47<br>-0.13<br>0.00<br>N  | 41.09<br>-0.16<br>0.00<br>N  | 26.94<br>-0.08<br>0.00<br>N  |
| N.E._GEN_SANDY PD<br>24062  | 48.24<br>2.05<br>0.00<br>N   | 39.50<br>1.93<br>0.00<br>N   | 56.83<br>2.77<br>0.00<br>N  | 49.99<br>2.33<br>0.00<br>N  | 54.53<br>2.73<br>0.00<br>N  | 44.70<br>2.00<br>0.00<br>N   | 16.52<br>0.71<br>0.00<br>N   | 29.10<br>1.06<br>0.00<br>N   | 42.67<br>1.75<br>0.00<br>N   | 49.82<br>2.40<br>0.00<br>N  | 55.66<br>2.51<br>0.00<br>N   | 51.29<br>1.91<br>-3.27<br>N   | 97.02<br>0.95<br>-73.75<br>N  | 66.10<br>2.14<br>-0.99<br>N   | 59.75<br>1.70<br>0.00<br>N    | 59.73<br>1.90<br>0.00<br>N    | 56.50<br>2.01<br>0.00<br>N     | 55.40<br>2.77<br>0.66<br>N     | 47.59<br>1.80<br>0.00<br>N   | 48.30<br>1.94<br>0.00<br>N  | 48.32<br>2.00<br>0.07<br>N   | 47.75<br>2.14<br>0.00<br>N   | 42.99<br>1.75<br>0.00<br>N   | 28.12<br>1.10<br>0.00<br>N   |
| NARROWS_GT1_1<br>24228      | 81.84<br>3.24<br>-32.41<br>N | 72.83<br>2.38<br>-32.88<br>N | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 46.23<br>2.39<br>-1.14<br>N  | 38.39<br>0.98<br>-21.60<br>N | 49.69<br>2.27<br>-19.39<br>N | 63.48<br>3.75<br>-18.81<br>N | 61.03<br>4.01<br>-9.60<br>N | 62.77<br>4.79<br>-4.83<br>N  | 60.08<br>4.95<br>-9.02<br>N   | 86.62<br>2.46<br>-61.84<br>N  | 151.14<br>6.16<br>-82.01<br>N | 151.54<br>5.61<br>-87.88<br>N | 151.56<br>5.42<br>-88.31<br>N | 160.04<br>4.76<br>-100.79<br>N | 156.85<br>3.29<br>-108.69<br>N | 90.69<br>3.42<br>-41.48<br>N | 58.83<br>3.40<br>-9.08<br>N | 62.80<br>4.06<br>-12.35<br>N | 60.72<br>3.81<br>-11.31<br>N | 75.79<br>3.26<br>-31.28<br>N | 77.25<br>2.09<br>-48.14<br>N |
| NARROWS_GT1_2<br>24229      | 81.84<br>3.24<br>-32.41<br>N | 72.83<br>2.38<br>-32.88<br>N | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 46.23<br>2.39<br>-1.14<br>N  | 38.39<br>0.98<br>-21.60<br>N | 49.69<br>2.27<br>-19.39<br>N | 63.48<br>3.75<br>-18.81<br>N | 61.03<br>4.01<br>-9.60<br>N | 62.77<br>4.79<br>-4.83<br>N  | 60.08<br>4.95<br>-9.02<br>N   | 86.62<br>2.46<br>-61.84<br>N  | 151.14<br>6.16<br>-82.01<br>N | 151.54<br>5.61<br>-87.88<br>N | 151.56<br>5.42<br>-88.31<br>N | 160.04<br>4.76<br>-100.79<br>N | 156.85<br>3.29<br>-108.69<br>N | 90.69<br>3.42<br>-41.48<br>N | 58.83<br>3.40<br>-9.08<br>N | 62.80<br>4.06<br>-12.35<br>N | 60.72<br>3.81<br>-11.31<br>N | 75.79<br>3.26<br>-31.28<br>N | 77.25<br>2.09<br>-48.14<br>N |
| NARROWS_GT1_3<br>24230      | 81.84<br>3.24<br>-32.41<br>N | 72.83<br>2.38<br>-32.88<br>N | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 46.23<br>2.39<br>-1.14<br>N  | 38.39<br>0.98<br>-21.60<br>N | 49.69<br>2.27<br>-19.39<br>N | 63.48<br>3.75<br>-18.81<br>N | 61.03<br>4.01<br>-9.60<br>N | 62.77<br>4.79<br>-4.83<br>N  | 60.08<br>4.95<br>-9.02<br>N   | 86.62<br>2.46<br>-61.84<br>N  | 151.14<br>6.16<br>-82.01<br>N | 151.54<br>5.61<br>-87.88<br>N | 151.56<br>5.42<br>-88.31<br>N | 160.04<br>4.76<br>-100.79<br>N | 156.85<br>3.29<br>-108.69<br>N | 90.69<br>3.42<br>-41.48<br>N | 58.83<br>3.40<br>-9.08<br>N | 62.80<br>4.06<br>-12.35<br>N | 60.72<br>3.81<br>-11.31<br>N | 75.79<br>3.26<br>-31.28<br>N | 77.25<br>2.09<br>-48.14<br>N |
| NARROWS_GT1_4<br>24231      | 81.84<br>3.24<br>-32.41<br>N | 72.83<br>2.38<br>-32.88<br>N | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 46.23<br>2.39<br>-1.14<br>N  | 38.39<br>0.98<br>-21.60<br>N | 49.69<br>2.27<br>-19.39<br>N | 63.48<br>3.75<br>-18.81<br>N | 61.03<br>4.01<br>-9.60<br>N | 62.77<br>4.79<br>-4.83<br>N  | 60.08<br>4.95<br>-9.02<br>N   | 86.62<br>2.46<br>-61.84<br>N  | 151.14<br>6.16<br>-82.01<br>N | 151.54<br>5.61<br>-87.88<br>N | 151.56<br>5.42<br>-88.31<br>N | 160.04<br>4.76<br>-100.79<br>N | 156.85<br>3.29<br>-108.69<br>N | 90.69<br>3.42<br>-41.48<br>N | 58.83<br>3.40<br>-9.08<br>N | 62.80<br>4.06<br>-12.35<br>N | 60.72<br>3.81<br>-11.31<br>N | 75.79<br>3.26<br>-31.28<br>N | 77.25<br>2.09<br>-48.14<br>N |
| NARROWS_GT1_5<br>24232      | 81.84<br>3.24<br>-32.41<br>N | 72.83<br>2.38<br>-32.88<br>N | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 46.23<br>2.39<br>-1.14<br>N  | 38.39<br>0.98<br>-21.60<br>N | 49.69<br>2.27<br>-19.39<br>N | 63.48<br>3.75<br>-18.81<br>N | 61.03<br>4.01<br>-9.60<br>N | 62.77<br>4.79<br>-4.83<br>N  | 60.08<br>4.95<br>-9.02<br>N   | 86.62<br>2.46<br>-61.84<br>N  | 151.14<br>6.16<br>-82.01<br>N | 151.54<br>5.61<br>-87.88<br>N | 151.56<br>5.42<br>-88.31<br>N | 160.04<br>4.76<br>-100.79<br>N | 156.85<br>3.29<br>-108.69<br>N | 90.69<br>3.42<br>-41.48<br>N | 58.83<br>3.40<br>-9.08<br>N | 62.80<br>4.06<br>-12.35<br>N | 60.72<br>3.81<br>-11.31<br>N | 75.79<br>3.26<br>-31.28<br>N | 77.25<br>2.09<br>-48.14<br>N |

|                          |        |        |       |       |       |       |        |        |        |       |       |       |        |        |        |        |         |         |        |       |        |        |        |        |
|--------------------------|--------|--------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|---------|---------|--------|-------|--------|--------|--------|--------|
| NARROWS_GT1_6<br>24233   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT1_7<br>24234   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT1_8<br>24235   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT1_GRP<br>23726 | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_1<br>24236   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_2<br>24237   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_3<br>24238   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_4<br>24239   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_5<br>24240   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_6<br>24241   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_7<br>24242   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_8<br>24243   | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |
| NARROWS_GT2_GRP<br>23741 | 81.84  | 72.83  | 57.43 | 50.42 | 54.63 | 46.23 | 38.39  | 49.69  | 63.48  | 61.03 | 62.77 | 60.08 | 86.62  | 151.14 | 151.54 | 151.56 | 160.04  | 156.85  | 90.69  | 58.83 | 62.80  | 60.72  | 75.79  | 77.25  |
|                          | 3.24   | 2.38   | 3.37  | 2.77  | 2.83  | 2.39  | 0.98   | 2.27   | 3.75   | 4.01  | 4.79  | 4.95  | 2.46   | 6.16   | 5.61   | 5.42   | 4.76    | 3.29    | 3.42   | 3.40  | 4.06   | 3.81   | 3.26   | 2.09   |
|                          | -32.41 | -32.88 | 0.00  | 0.00  | 0.00  | -1.14 | -21.60 | -19.39 | -18.81 | -9.60 | -4.83 | -9.02 | -61.84 | -82.01 | -87.88 | -88.31 | -100.79 | -108.69 | -41.48 | -9.08 | -12.35 | -11.31 | -31.28 | -48.14 |
|                          | N      | N      | N     | N     | N     | N     | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N       | N       | N      | N     | N      | N      | N      | N      |

|                                     |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                               |                              |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |
|-------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| NEG CAPITAL___MECHNVIL<br>23645     | 50.63<br>4.44<br>0.00<br>N  | 41.67<br>4.10<br>0.00<br>N  | 59.86<br>5.80<br>0.00<br>N  | 52.65<br>5.00<br>0.00<br>N  | 57.60<br>5.80<br>0.00<br>N  | 47.13<br>4.43<br>0.00<br>N  | 17.41<br>1.59<br>0.00<br>N  | 30.41<br>2.38<br>0.00<br>N  | 44.70<br>3.78<br>0.00<br>N  | 52.51<br>5.09<br>0.00<br>N  | 58.56<br>5.41<br>0.00<br>N  | 53.59<br>3.96<br>-3.52<br>N  | 103.91<br>1.95<br>-79.64<br>N | 68.78<br>4.74<br>-1.07<br>N  | 62.06<br>4.01<br>0.00<br>N  | 62.32<br>4.49<br>0.00<br>N  | 59.14<br>4.66<br>0.00<br>N  | 48.77<br>3.90<br>0.00<br>N  | 49.89<br>4.10<br>0.00<br>N  | 50.66<br>4.31<br>0.00<br>N  | 50.73<br>4.35<br>0.00<br>N  | 50.25<br>4.64<br>0.00<br>N  | 45.12<br>3.87<br>0.00<br>N  | 29.41<br>2.38<br>0.00<br>N  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 38.40<br>-7.79<br>0.00<br>N | 30.69<br>-6.88<br>0.00<br>N | 44.20<br>-9.86<br>0.00<br>N | 38.96<br>-8.69<br>0.00<br>N | 42.22<br>-9.58<br>0.00<br>N | 35.29<br>-7.41<br>0.00<br>N | 13.36<br>-2.46<br>0.00<br>N | 23.57<br>-4.47<br>0.00<br>N | 33.96<br>-6.96<br>0.00<br>N | 39.17<br>-8.26<br>0.00<br>N | 44.14<br>-9.01<br>0.00<br>N | 38.60<br>-7.82<br>-0.32<br>N | 25.62<br>-3.75<br>-7.05<br>N  | 53.51<br>-9.56<br>-0.10<br>N | 48.81<br>-9.24<br>0.00<br>N | 48.43<br>-9.40<br>0.00<br>N | 45.76<br>-8.73<br>0.00<br>N | 38.22<br>-6.65<br>0.00<br>N | 38.58<br>-7.20<br>0.00<br>N | 38.91<br>-7.44<br>0.00<br>N | 37.75<br>-7.76<br>0.88<br>N | 38.31<br>-7.29<br>0.00<br>N | 35.38<br>-5.87<br>0.00<br>N | 22.97<br>-4.05<br>0.00<br>N |
| NEG CENTRAL___DRP<br>24199          | 48.60<br>2.41<br>0.00<br>N  | 39.59<br>2.02<br>0.00<br>N  | 56.78<br>2.72<br>0.00<br>N  | 49.84<br>2.19<br>0.00<br>N  | 54.18<br>2.39<br>0.00<br>N  | 44.45<br>1.75<br>0.00<br>N  | 16.49<br>0.67<br>0.00<br>N  | 29.13<br>1.10<br>0.00<br>N  | 42.64<br>1.71<br>0.00<br>N  | 49.56<br>2.14<br>0.00<br>N  | 55.69<br>2.54<br>0.00<br>N  | 48.71<br>2.26<br>-0.34<br>N  | 31.26<br>1.08<br>-7.85<br>N   | 65.41<br>2.34<br>-0.10<br>N  | 60.33<br>2.27<br>0.00<br>N  | 60.11<br>2.28<br>0.00<br>N  | 56.65<br>2.16<br>0.00<br>N  | 46.51<br>1.64<br>0.00<br>N  | 47.51<br>1.72<br>0.00<br>N  | 48.14<br>1.79<br>0.00<br>N  | 47.89<br>1.79<br>0.29<br>N  | 47.28<br>1.68<br>0.00<br>N  | 42.63<br>1.38<br>0.00<br>N  | 28.19<br>1.16<br>0.00<br>N  |
| NEG CENTRAL___INDECK<br>23768       | 44.04<br>-2.16<br>0.00<br>N | 35.43<br>-2.14<br>0.00<br>N | 50.90<br>-3.16<br>0.00<br>N | 45.06<br>-2.60<br>0.00<br>N | 48.63<br>-3.16<br>0.00<br>N | 40.51<br>-2.19<br>0.00<br>N | 15.03<br>-0.78<br>0.00<br>N | 26.84<br>-1.19<br>0.00<br>N | 38.60<br>-2.32<br>0.00<br>N | 44.38<br>-3.04<br>0.00<br>N | 49.86<br>-3.29<br>0.00<br>N | 44.04<br>-2.53<br>-0.47<br>N | 31.62<br>-1.16<br>-10.46<br>N | 60.51<br>-2.60<br>-0.14<br>N | 55.61<br>-2.44<br>0.00<br>N | 55.07<br>-2.76<br>0.00<br>N | 51.67<br>-2.82<br>0.00<br>N | 42.75<br>-2.12<br>0.00<br>N | 43.49<br>-2.30<br>0.00<br>N | 43.86<br>-2.49<br>0.00<br>N | 42.91<br>-2.62<br>0.86<br>N | 42.98<br>-2.62<br>0.00<br>N | 39.41<br>-1.83<br>0.00<br>N | 25.92<br>-1.10<br>0.00<br>N |
| NEG CENTRAL___SENECA<br>23627       | 46.19<br>0.00<br>0.00<br>N  | 37.57<br>0.00<br>0.00<br>N  | 54.06<br>0.00<br>0.00<br>N  | 47.65<br>0.00<br>0.00<br>N  | 51.80<br>0.00<br>0.00<br>N  | 42.70<br>0.00<br>0.00<br>N  | 15.82<br>0.00<br>0.00<br>N  | 28.03<br>0.00<br>0.00<br>N  | 40.92<br>0.00<br>0.00<br>N  | 47.42<br>0.00<br>0.00<br>N  | 53.15<br>0.00<br>0.00<br>N  | 46.11<br>0.00<br>0.00<br>N   | 22.32<br>0.00<br>0.00<br>N    | 62.97<br>0.00<br>0.00<br>N   | 58.05<br>0.00<br>0.00<br>N  | 57.83<br>0.00<br>0.00<br>N  | 54.49<br>0.00<br>0.00<br>N  | 44.87<br>0.00<br>0.00<br>N  | 45.79<br>0.00<br>0.00<br>N  | 46.35<br>0.00<br>0.00<br>N  | 46.39<br>0.00<br>0.00<br>N  | 45.60<br>0.00<br>0.00<br>N  | 41.25<br>0.00<br>0.00<br>N  | 27.02<br>0.00<br>0.00<br>N  |
| NEG CENTRAL___STATE_STREET<br>24147 | 42.55<br>-3.64<br>0.00<br>N | 34.44<br>-3.13<br>0.00<br>N | 49.39<br>-4.67<br>0.00<br>N | 43.32<br>-4.33<br>0.00<br>N | 47.16<br>-4.64<br>0.00<br>N | 39.14<br>-3.57<br>0.00<br>N | 14.93<br>-0.88<br>0.00<br>N | 26.11<br>-1.92<br>0.00<br>N | 38.06<br>-2.86<br>0.00<br>N | 44.26<br>-3.16<br>0.00<br>N | 49.75<br>-3.40<br>0.00<br>N | 43.35<br>-3.10<br>-0.33<br>N | 28.53<br>-1.48<br>-7.68<br>N  | 59.06<br>-4.01<br>-0.10<br>N | 54.04<br>-4.01<br>0.00<br>N | 53.83<br>-4.00<br>0.00<br>N | 50.92<br>-3.57<br>0.00<br>N | 42.20<br>-2.67<br>0.00<br>N | 42.75<br>-3.03<br>0.00<br>N | 43.21<br>-3.15<br>0.00<br>N | 42.83<br>-3.28<br>0.28<br>N | 42.69<br>-2.91<br>0.00<br>N | 38.80<br>-2.45<br>0.00<br>N | 25.35<br>-1.67<br>0.00<br>N |
| NEG MILLWOOD___DRP<br>24198         | 48.01<br>1.81<br>0.00<br>N  | 38.92<br>1.35<br>0.00<br>N  | 55.96<br>1.90<br>0.00<br>N  | 49.15<br>1.50<br>0.00<br>N  | 53.31<br>1.52<br>0.00<br>N  | 43.96<br>1.26<br>0.00<br>N  | 16.30<br>0.48<br>0.00<br>N  | 29.25<br>1.22<br>0.00<br>N  | 42.94<br>2.02<br>0.00<br>N  | 49.61<br>2.19<br>0.00<br>N  | 55.82<br>2.67<br>0.00<br>N  | 51.78<br>2.87<br>-2.80<br>N  | 86.94<br>1.46<br>-63.15<br>N  | 67.52<br>3.70<br>-0.85<br>N  | 61.33<br>3.28<br>0.00<br>N  | 60.97<br>3.14<br>0.00<br>N  | 57.24<br>2.75<br>0.00<br>N  | 46.91<br>2.04<br>0.00<br>N  | 47.89<br>2.10<br>0.00<br>N  | 48.46<br>2.11<br>0.00<br>N  | 48.66<br>2.27<br>0.00<br>N  | 47.60<br>2.00<br>0.00<br>N  | 42.94<br>1.69<br>0.00<br>N  | 28.14<br>1.12<br>0.00<br>N  |
| NEG NORTH_FLCN_SEA<br>23793         | 47.20<br>1.01<br>0.00<br>N  | 38.25<br>0.68<br>0.00<br>N  | 54.78<br>0.72<br>0.00<br>N  | 48.09<br>0.44<br>0.00<br>N  | 52.18<br>0.38<br>0.00<br>N  | 43.23<br>0.53<br>0.00<br>N  | 16.24<br>0.43<br>0.00<br>N  | 28.82<br>0.79<br>0.00<br>N  | 42.12<br>1.19<br>0.00<br>N  | 48.87<br>1.45<br>0.00<br>N  | 54.96<br>1.81<br>0.00<br>N  | 47.84<br>1.77<br>0.03<br>N   | 22.29<br>0.86<br>0.89<br>N    | 65.21<br>2.25<br>0.01<br>N   | 60.02<br>1.97<br>0.00<br>N  | 59.67<br>1.84<br>0.00<br>N  | 56.23<br>1.74<br>0.00<br>N  | 46.19<br>1.32<br>0.00<br>N  | 47.05<br>1.26<br>0.00<br>N  | 47.56<br>1.21<br>0.00<br>N  | 47.72<br>1.33<br>0.00<br>N  | 46.97<br>1.36<br>0.00<br>N  | 42.32<br>1.08<br>0.00<br>N  | 27.71<br>0.69<br>0.00<br>N  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 45.75<br>-0.45<br>0.00<br>N | 37.29<br>-0.28<br>0.00<br>N | 53.69<br>-0.37<br>0.00<br>N | 47.49<br>-0.17<br>0.00<br>N | 51.73<br>-0.07<br>0.00<br>N | 42.77<br>0.07<br>0.00<br>N  | 15.92<br>0.11<br>0.00<br>N  | 28.04<br>0.01<br>0.00<br>N  | 40.68<br>-0.24<br>0.00<br>N | 47.26<br>-0.16<br>0.00<br>N | 52.72<br>-0.43<br>0.00<br>N | 45.40<br>-0.67<br>0.03<br>N  | 21.09<br>-0.37<br>0.86<br>N   | 62.27<br>-0.68<br>0.01<br>N  | 57.75<br>-0.30<br>0.00<br>N | 57.62<br>-0.21<br>0.00<br>N | 54.31<br>-0.18<br>0.00<br>N | 44.83<br>-0.04<br>0.00<br>N | 45.80<br>0.01<br>0.00<br>N  | 46.38<br>0.03<br>0.00<br>N  | 46.34<br>-0.05<br>0.00<br>N | 45.67<br>0.07<br>0.00<br>N  | 41.25<br>0.00<br>0.00<br>N  | 26.96<br>-0.06<br>0.00<br>N |
| NEG NORTH___ALICE_FALLS<br>23915    | 45.99<br>-0.20<br>0.00<br>N | 37.49<br>-0.08<br>0.00<br>N | 53.96<br>-0.10<br>0.00<br>N | 47.79<br>0.13<br>0.00<br>N  | 52.11<br>0.32<br>0.00<br>N  | 43.11<br>0.41<br>0.00<br>N  | 16.11<br>0.30<br>0.00<br>N  | 28.27<br>0.24<br>0.00<br>N  | 40.96<br>0.04<br>0.00<br>N  | 47.58<br>0.16<br>0.00<br>N  | 52.95<br>-0.20<br>0.00<br>N | 45.48<br>-0.60<br>0.03<br>N  | 21.08<br>-0.36<br>0.88<br>N   | 62.36<br>-0.60<br>0.01<br>N  | 58.00<br>-0.05<br>0.00<br>N | 57.94<br>0.12<br>0.00<br>N  | 54.66<br>0.17<br>0.00<br>N  | 45.15<br>0.28<br>0.00<br>N  | 46.14<br>0.36<br>0.00<br>N  | 46.74<br>0.39<br>0.00<br>N  | 46.71<br>0.32<br>0.00<br>N  | 46.06<br>0.46<br>0.00<br>N  | 41.48<br>0.24<br>0.00<br>N  | 27.11<br>0.09<br>0.00<br>N  |
| NEG NORTH___LWR_SARANAC<br>23913    | 45.99<br>-0.20<br>0.00<br>N | 37.49<br>-0.08<br>0.00<br>N | 53.96<br>-0.10<br>0.00<br>N | 47.79<br>0.13<br>0.00<br>N  | 52.11<br>0.32<br>0.00<br>N  | 43.11<br>0.41<br>0.00<br>N  | 16.11<br>0.30<br>0.00<br>N  | 28.27<br>0.24<br>0.00<br>N  | 40.96<br>0.04<br>0.00<br>N  | 47.58<br>0.16<br>0.00<br>N  | 52.95<br>-0.20<br>0.00<br>N | 45.48<br>-0.60<br>0.03<br>N  | 21.08<br>-0.36<br>0.88<br>N   | 62.36<br>-0.60<br>0.01<br>N  | 58.00<br>-0.05<br>0.00<br>N | 57.94<br>0.12<br>0.00<br>N  | 54.66<br>0.17<br>0.00<br>N  | 45.15<br>0.28<br>0.00<br>N  | 46.14<br>0.36<br>0.00<br>N  | 46.74<br>0.39<br>0.00<br>N  | 46.71<br>0.32<br>0.00<br>N  | 46.06<br>0.46<br>0.00<br>N  | 41.48<br>0.24<br>0.00<br>N  | 27.11<br>0.09<br>0.00<br>N  |
| NEG NORTH___PLATTSBURG<br>23628     | 45.43<br>-0.77<br>0.00<br>N | 37.03<br>-0.55<br>0.00<br>N | 53.29<br>-0.77<br>0.00<br>N | 47.15<br>-0.50<br>0.00<br>N | 51.40<br>-0.40<br>0.00<br>N | 42.54<br>-0.16<br>0.00<br>N | 15.86<br>0.05<br>0.00<br>N  | 27.96<br>-0.08<br>0.00<br>N | 40.45<br>-0.47<br>0.00<br>N | 46.98<br>-0.44<br>0.00<br>N | 52.29<br>-0.86<br>0.00<br>N | 45.00<br>-1.08<br>0.03<br>N  | 20.89<br>-0.55<br>0.88<br>N   | 61.73<br>-1.22<br>0.01<br>N  | 57.34<br>-0.71<br>0.00<br>N | 57.26<br>-0.57<br>0.00<br>N | 53.98<br>-0.50<br>0.00<br>N | 44.57<br>-0.30<br>0.00<br>N | 45.59<br>-0.20<br>0.00<br>N | 46.20<br>-0.15<br>0.00<br>N | 46.19<br>-0.20<br>0.00<br>N | 45.51<br>-0.09<br>0.00<br>N | 40.99<br>-0.26<br>0.00<br>N | 26.79<br>-0.24<br>0.00<br>N |
| NEG WEST_LEA_LOCKPORT<br>23791      | 41.48<br>-4.71<br>0.00<br>N | 33.28<br>-4.29<br>0.00<br>N | 47.88<br>-6.18<br>0.00<br>N | 42.53<br>-5.13<br>0.00<br>N | 45.77<br>-6.03<br>0.00<br>N | 38.34<br>-4.36<br>0.00<br>N | 14.24<br>-1.58<br>0.00<br>N | 25.41<br>-2.62<br>0.00<br>N | 35.95<br>-4.98<br>0.00<br>N | 40.91<br>-6.52<br>0.00<br>N | 45.88<br>-7.27<br>0.00<br>N | 40.58<br>-5.94<br>-0.41<br>N | 28.65<br>-2.82<br>-9.15<br>N  | 56.30<br>-6.79<br>-0.12<br>N | 51.66<br>-6.39<br>0.00<br>N | 51.05<br>-6.78<br>0.00<br>N | 47.84<br>-6.65<br>0.00<br>N | 39.78<br>-5.09<br>0.00<br>N | 40.40<br>-5.38<br>0.00<br>N | 40.66<br>-5.69<br>0.00<br>N | 39.68<br>-5.84<br>0.87<br>N | 39.74<br>-5.86<br>0.00<br>N | 36.81<br>-4.44<br>0.00<br>N | 24.40<br>-2.62<br>0.00<br>N |

|                              |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                             |                              |                              |                              |
|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|
| NEG WEST___LANCASTR<br>23811 | 41.64<br>-4.55<br>0.00<br>N  | 33.53<br>-4.04<br>0.00<br>N  | 48.20<br>-5.86<br>0.00<br>N | 42.69<br>-4.97<br>0.00<br>N | 46.06<br>-5.74<br>0.00<br>N | 38.40<br>-4.30<br>0.00<br>N  | 14.24<br>-1.58<br>0.00<br>N  | 25.52<br>-2.51<br>0.00<br>N  | 36.58<br>-4.34<br>0.00<br>N  | 41.77<br>-5.65<br>0.00<br>N | 47.03<br>-6.12<br>0.00<br>N  | 41.78<br>-4.81<br>0.00<br>N   | 30.69<br>-2.29<br>0.00<br>N   | 57.40<br>-5.71<br>0.00<br>N   | 52.90<br>-5.15<br>0.00<br>N   | 52.27<br>-5.56<br>0.00<br>N  | 48.92<br>-5.57<br>0.00<br>N  | 40.39<br>-4.48<br>0.00<br>N  | 41.10<br>-4.69<br>0.00<br>N  | 41.43<br>-4.93<br>0.00<br>N | 40.58<br>-4.95<br>0.87<br>N | 40.43<br>-5.17<br>0.00<br>N  | 37.10<br>-4.15<br>0.00<br>N  | 24.48<br>-2.54<br>0.00<br>N  |
| NEG_PENN_ALLEGHNY<br>23528   | 46.31<br>0.12<br>0.00<br>N   | 37.50<br>-0.07<br>0.00<br>N  | 53.81<br>-0.25<br>0.00<br>N | 47.38<br>-0.27<br>0.00<br>N | 51.35<br>-0.45<br>0.00<br>N | 42.42<br>-0.28<br>0.00<br>N  | 15.72<br>-0.09<br>0.00<br>N  | 28.16<br>0.12<br>0.00<br>N   | 41.11<br>0.19<br>0.00<br>N   | 47.41<br>-0.01<br>0.00<br>N | 53.30<br>0.15<br>0.00<br>N   | 47.55<br>0.55<br>0.00<br>N    | 42.87<br>0.27<br>-0.89<br>N   | 64.00<br>0.76<br>-0.27<br>N   | 58.87<br>0.82<br>0.00<br>N    | 58.50<br>0.67<br>0.00<br>N   | 54.95<br>0.46<br>0.00<br>N   | 45.10<br>0.23<br>0.00<br>N   | 46.04<br>0.25<br>0.00<br>N   | 46.58<br>0.23<br>0.00<br>N  | 46.48<br>0.37<br>0.29<br>N  | 45.68<br>0.07<br>0.00<br>N   | 41.25<br>0.01<br>0.00<br>N   | 27.05<br>0.03<br>0.00<br>N   |
| NEG___GEN_MONROE<br>24207    | 46.22<br>0.03<br>0.00<br>N   | 37.38<br>-0.19<br>0.00<br>N  | 53.81<br>-0.25<br>0.00<br>N | 47.38<br>-0.27<br>0.00<br>N | 51.39<br>-0.40<br>0.00<br>N | 42.46<br>-0.24<br>0.00<br>N  | 15.71<br>-0.11<br>0.00<br>N  | 27.91<br>-0.12<br>0.00<br>N  | 40.90<br>-0.02<br>0.00<br>N  | 47.65<br>0.23<br>0.00<br>N  | 53.33<br>0.18<br>0.00<br>N   | 46.53<br>0.08<br>0.00<br>N    | 30.26<br>0.09<br>-0.34<br>N   | 63.36<br>0.28<br>-0.10<br>N   | 58.16<br>0.11<br>0.00<br>N    | 57.96<br>0.13<br>0.00<br>N   | 54.61<br>0.12<br>0.00<br>N   | 45.02<br>0.15<br>0.00<br>N   | 45.87<br>0.08<br>0.00<br>N   | 46.43<br>0.08<br>0.00<br>N  | 45.49<br>-0.03<br>0.87<br>N | 45.68<br>0.08<br>0.00<br>N   | 41.44<br>0.19<br>0.00<br>N   | 27.01<br>-0.01<br>0.00<br>N  |
| NEPA___ENERGY<br>23901       | 41.32<br>-4.87<br>0.00<br>N  | 33.39<br>-4.18<br>0.00<br>N  | 47.92<br>-6.14<br>0.00<br>N | 42.26<br>-5.40<br>0.00<br>N | 45.73<br>-6.07<br>0.00<br>N | 37.93<br>-4.77<br>0.00<br>N  | 14.09<br>-1.72<br>0.00<br>N  | 25.27<br>-2.76<br>0.00<br>N  | 36.65<br>-4.27<br>0.00<br>N  | 41.90<br>-5.52<br>0.00<br>N | 47.51<br>-5.64<br>0.00<br>N  | 42.36<br>-4.28<br>0.00<br>N   | 31.94<br>-2.10<br>-11.72<br>N | 57.68<br>-5.45<br>-0.16<br>N  | 53.37<br>-4.68<br>0.00<br>N   | 52.66<br>-5.17<br>0.00<br>N  | 49.27<br>-5.21<br>0.00<br>N  | 40.47<br>-4.40<br>0.00<br>N  | 41.16<br>-4.63<br>0.00<br>N  | 41.62<br>-4.73<br>0.00<br>N | 40.88<br>-4.65<br>0.86<br>N | 40.61<br>-4.99<br>0.00<br>N  | 36.86<br>-4.39<br>0.00<br>N  | 24.21<br>-2.81<br>0.00<br>N  |
| NEVERSINK___HYD<br>23608     | 45.00<br>-1.20<br>0.00<br>N  | 36.44<br>-1.13<br>0.00<br>N  | 52.31<br>-1.75<br>0.00<br>N | 46.23<br>-1.42<br>0.00<br>N | 50.08<br>-1.72<br>0.00<br>N | 41.34<br>-1.36<br>0.00<br>N  | 15.36<br>-0.45<br>0.00<br>N  | 27.28<br>-0.75<br>0.00<br>N  | 39.78<br>-1.14<br>0.00<br>N  | 46.01<br>-1.41<br>0.00<br>N | 51.75<br>-1.40<br>0.00<br>N  | 47.52<br>-0.96<br>-2.37<br>N  | 74.44<br>-1.42<br>-53.54<br>N | 59.69<br>-4.00<br>-0.72<br>N  | 54.55<br>-3.50<br>0.00<br>N   | 54.33<br>-3.50<br>0.00<br>N  | 50.99<br>-3.50<br>0.00<br>N  | 41.94<br>-2.93<br>0.00<br>N  | 42.74<br>-3.05<br>0.00<br>N  | 43.19<br>-3.16<br>0.00<br>N | 43.04<br>-3.34<br>0.00<br>N | 44.38<br>-1.22<br>0.00<br>N  | 40.23<br>-1.02<br>0.00<br>N  | 26.46<br>-0.56<br>0.00<br>N  |
| NIAGARA___<br>23760          | 41.39<br>-4.81<br>0.00<br>N  | 33.17<br>-4.40<br>0.00<br>N  | 47.70<br>-6.36<br>0.00<br>N | 42.36<br>-5.29<br>0.00<br>N | 45.61<br>-6.19<br>0.00<br>N | 38.20<br>-4.50<br>0.00<br>N  | 14.22<br>-1.60<br>0.00<br>N  | 25.35<br>-2.68<br>0.00<br>N  | 35.91<br>-5.01<br>0.00<br>N  | 40.85<br>-6.58<br>0.00<br>N | 45.78<br>-7.37<br>0.00<br>N  | 40.47<br>-6.04<br>-0.41<br>N  | 28.64<br>-2.83<br>-9.14<br>N  | 56.26<br>-6.84<br>-0.12<br>N  | 51.44<br>-6.61<br>0.00<br>N   | 50.93<br>-6.90<br>0.00<br>N  | 47.78<br>-6.71<br>0.00<br>N  | 39.81<br>-5.06<br>0.00<br>N  | 40.38<br>-5.41<br>0.00<br>N  | 40.62<br>-5.73<br>0.00<br>N | 39.64<br>-5.87<br>0.87<br>N | 39.76<br>-5.84<br>0.00<br>N  | 36.88<br>-4.37<br>0.00<br>N  | 24.40<br>-2.62<br>0.00<br>N  |
| NINE_MILE_1<br>23575         | 44.56<br>-1.63<br>0.00<br>N  | 36.19<br>-1.38<br>0.00<br>N  | 52.05<br>-2.01<br>0.00<br>N | 45.90<br>-1.75<br>0.00<br>N | 49.85<br>-1.95<br>0.00<br>N | 41.15<br>-1.55<br>0.00<br>N  | 15.23<br>-0.59<br>0.00<br>N  | 27.04<br>-0.99<br>0.00<br>N  | 39.39<br>-1.53<br>0.00<br>N  | 45.57<br>-1.85<br>0.00<br>N | 51.11<br>-2.04<br>0.00<br>N  | 44.53<br>-1.74<br>-0.17<br>N  | 25.17<br>-0.85<br>-3.71<br>N  | 60.74<br>-2.28<br>-0.05<br>N  | 55.97<br>-2.08<br>0.00<br>N   | 55.70<br>-2.13<br>0.00<br>N  | 52.47<br>-2.01<br>0.00<br>N  | 43.22<br>-1.65<br>0.00<br>N  | 44.09<br>-1.70<br>0.00<br>N  | 44.61<br>-1.74<br>0.00<br>N | 37.66<br>-1.76<br>6.97<br>N | 43.86<br>-1.74<br>0.00<br>N  | 39.74<br>-1.51<br>0.00<br>N  | 26.06<br>-0.96<br>0.00<br>N  |
| NINE_MILE_2<br>23744         | 44.47<br>-1.72<br>0.00<br>N  | 36.12<br>-1.45<br>0.00<br>N  | 51.95<br>-2.11<br>0.00<br>N | 45.81<br>-1.84<br>0.00<br>N | 49.75<br>-2.05<br>0.00<br>N | 41.07<br>-1.63<br>0.00<br>N  | 15.20<br>-0.61<br>0.00<br>N  | 26.99<br>-1.04<br>0.00<br>N  | 39.31<br>-1.61<br>0.00<br>N  | 45.49<br>-1.93<br>0.00<br>N | 51.01<br>-2.14<br>0.00<br>N  | 44.45<br>-1.83<br>-0.17<br>N  | 25.12<br>-0.89<br>-3.69<br>N  | 60.62<br>-2.40<br>-0.05<br>N  | 55.86<br>-2.19<br>0.00<br>N   | 55.60<br>-2.23<br>0.00<br>N  | 52.37<br>-2.12<br>0.00<br>N  | 43.15<br>-1.72<br>0.00<br>N  | 44.00<br>-1.79<br>0.00<br>N  | 44.53<br>-1.83<br>0.00<br>N | 37.02<br>-1.84<br>7.53<br>N | 43.78<br>-1.82<br>0.00<br>N  | 39.66<br>-1.59<br>0.00<br>N  | 26.01<br>-1.01<br>0.00<br>N  |
| NM_CAPITAL___DRP<br>24208    | 50.30<br>4.11<br>0.00<br>N   | 41.28<br>3.71<br>0.00<br>N   | 59.44<br>5.38<br>0.00<br>N  | 52.37<br>4.72<br>0.00<br>N  | 57.25<br>5.45<br>0.00<br>N  | 46.86<br>4.16<br>0.00<br>N   | 17.28<br>1.46<br>0.00<br>N   | 30.26<br>2.23<br>0.00<br>N   | 44.47<br>3.55<br>0.00<br>N   | 52.10<br>4.68<br>0.00<br>N  | 58.06<br>4.91<br>0.00<br>N   | 53.22<br>3.60<br>-3.51<br>N   | 103.09<br>1.70<br>-79.07<br>N | 68.38<br>4.35<br>-1.06<br>N   | 61.92<br>3.87<br>0.00<br>N    | 62.03<br>4.20<br>0.00<br>N   | 58.78<br>4.30<br>0.00<br>N   | 48.53<br>3.66<br>0.00<br>N   | 49.69<br>3.90<br>0.00<br>N   | 50.46<br>4.11<br>0.00<br>N  | 50.47<br>4.08<br>0.00<br>N  | 49.91<br>4.31<br>0.00<br>N   | 44.83<br>3.59<br>0.00<br>N   | 29.27<br>2.24<br>0.00<br>N   |
| NM_CENTRAL___DRP<br>24181    | 45.57<br>-0.62<br>0.00<br>N  | 36.99<br>-0.58<br>0.00<br>N  | 53.17<br>-0.89<br>0.00<br>N | 46.95<br>-0.70<br>0.00<br>N | 51.03<br>-0.77<br>0.00<br>N | 42.12<br>-0.58<br>0.00<br>N  | 15.64<br>-0.17<br>0.00<br>N  | 27.62<br>-0.41<br>0.00<br>N  | 40.26<br>-0.66<br>0.00<br>N  | 46.58<br>-0.84<br>0.00<br>N | 52.18<br>-0.97<br>0.00<br>N  | 45.39<br>-0.93<br>-0.22<br>N  | 26.63<br>-0.50<br>-4.81<br>N  | 61.81<br>-1.22<br>-0.07<br>N  | 57.12<br>-0.93<br>0.00<br>N   | 56.89<br>-0.94<br>0.00<br>N  | 53.64<br>-0.85<br>0.00<br>N  | 44.15<br>-0.72<br>0.00<br>N  | 45.03<br>-0.76<br>0.00<br>N  | 45.55<br>-0.80<br>0.00<br>N | 45.26<br>-0.85<br>0.29<br>N | 44.79<br>-0.81<br>0.00<br>N  | 40.55<br>-0.70<br>0.00<br>N  | 26.61<br>-0.41<br>0.00<br>N  |
| NM_FRONTIER___DRP<br>24179   | 41.60<br>-4.59<br>0.00<br>N  | 33.34<br>-4.23<br>0.00<br>N  | 47.93<br>-6.13<br>0.00<br>N | 42.56<br>-5.09<br>0.00<br>N | 45.83<br>-5.97<br>0.00<br>N | 38.39<br>-4.32<br>0.00<br>N  | 14.32<br>-1.50<br>0.00<br>N  | 25.49<br>-2.55<br>0.00<br>N  | 36.12<br>-4.81<br>0.00<br>N  | 41.12<br>-6.30<br>0.00<br>N | 46.07<br>-7.08<br>0.00<br>N  | 40.71<br>-5.80<br>-0.41<br>N  | 28.84<br>-2.71<br>-9.23<br>N  | 56.57<br>-6.52<br>-0.12<br>N  | 51.73<br>-6.32<br>0.00<br>N   | 51.19<br>-6.64<br>0.00<br>N  | 48.04<br>-6.45<br>0.00<br>N  | 40.04<br>-4.83<br>0.00<br>N  | 40.60<br>-5.19<br>0.00<br>N  | 40.84<br>-5.51<br>0.00<br>N | 39.84<br>-5.68<br>0.87<br>N | 39.99<br>-5.61<br>0.00<br>N  | 37.07<br>-4.17<br>0.00<br>N  | 24.52<br>-2.50<br>0.00<br>N  |
| NM_ST_REGIS___HYD<br>24053   | 46.19<br>0.00<br>0.00<br>N   | 37.57<br>0.00<br>0.00<br>N   | 54.06<br>0.00<br>0.00<br>N  | 47.65<br>0.00<br>0.00<br>N  | 51.80<br>0.00<br>0.00<br>N  | 42.70<br>0.00<br>0.00<br>N   | 15.82<br>0.00<br>0.00<br>N   | 28.03<br>0.00<br>0.00<br>N   | 40.92<br>0.00<br>0.00<br>N   | 47.42<br>0.00<br>0.00<br>N  | 53.15<br>0.00<br>0.00<br>N   | 46.11<br>0.00<br>0.00<br>N    | 22.32<br>0.00<br>0.00<br>N    | 62.97<br>0.00<br>0.00<br>N    | 58.05<br>0.00<br>0.00<br>N    | 57.83<br>0.00<br>0.00<br>N   | 54.49<br>0.00<br>0.00<br>N   | 44.87<br>0.00<br>0.00<br>N   | 45.79<br>0.00<br>0.00<br>N   | 46.35<br>0.00<br>0.00<br>N  | 46.39<br>0.00<br>0.00<br>N  | 45.60<br>0.00<br>0.00<br>N   | 41.25<br>0.00<br>0.00<br>N   | 27.02<br>0.00<br>0.00<br>N   |
| NORTHPORT___1<br>23551       | 66.99<br>2.88<br>-17.92<br>N | 63.69<br>2.42<br>-23.70<br>N | 63.80<br>3.54<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.62<br>3.14<br>-4.68<br>N | 56.17<br>2.55<br>-10.92<br>N | 37.00<br>0.97<br>-20.21<br>N | 60.67<br>1.96<br>-30.67<br>N | 59.64<br>2.92<br>-15.80<br>N | 59.35<br>2.83<br>-9.10<br>N | 99.26<br>3.72<br>-42.38<br>N | 103.47<br>3.82<br>-53.54<br>N | 122.00<br>1.95<br>-97.73<br>N | 106.75<br>4.86<br>-38.92<br>N | 114.25<br>4.63<br>-51.56<br>N | 83.60<br>3.83<br>-21.95<br>N | 74.98<br>3.13<br>-17.35<br>N | 64.29<br>2.24<br>-17.17<br>N | 59.49<br>2.28<br>-11.43<br>N | 58.56<br>2.45<br>-9.76<br>N | 58.36<br>2.85<br>-9.11<br>N | 58.74<br>2.28<br>-10.85<br>N | 58.05<br>2.23<br>-14.57<br>N | 60.96<br>1.69<br>-32.24<br>N |



|                                |                              |                              |                             |                             |                             |                              |                              |                              |                               |                               |                               |                               |                                |                               |                               |                              |                              |                              |                              |                             |                              |                               |                               |                              |
|--------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|
| NORTHPORT___2<br>23552         | 66.98<br>2.86<br>-17.92<br>N | 63.68<br>2.41<br>-23.70<br>N | 63.80<br>3.54<br>-6.21<br>N | 50.96<br>2.99<br>-0.31<br>N | 59.63<br>3.15<br>-4.68<br>N | 56.17<br>2.55<br>-10.92<br>N | 37.00<br>0.97<br>-20.21<br>N | 60.64<br>1.94<br>-30.67<br>N | 59.57<br>2.85<br>-15.80<br>N  | 59.24<br>2.72<br>-9.10<br>N   | 99.11<br>3.57<br>-42.38<br>N  | 103.34<br>3.69<br>-53.54<br>N | 121.94<br>1.89<br>-97.73<br>N  | 106.57<br>4.67<br>-38.92<br>N | 114.07<br>4.46<br>-51.56<br>N | 83.54<br>3.76<br>-21.95<br>N | 74.95<br>3.11<br>-17.35<br>N | 64.27<br>2.23<br>-17.17<br>N | 59.46<br>2.25<br>-11.43<br>N | 58.54<br>2.42<br>-9.76<br>N | 58.33<br>2.83<br>-9.11<br>N  | 58.72<br>2.26<br>-10.85<br>N  | 58.03<br>2.20<br>-14.57<br>N  | 60.95<br>1.68<br>-32.24<br>N |
| NORTHPORT___3<br>23553         | 66.60<br>2.49<br>-17.92<br>N | 63.18<br>1.90<br>-23.70<br>N | 62.95<br>2.68<br>-6.21<br>N | 50.18<br>2.21<br>-0.31<br>N | 58.93<br>2.45<br>-4.68<br>N | 55.84<br>2.22<br>-10.92<br>N | 36.92<br>0.89<br>-20.21<br>N | 60.51<br>1.80<br>-30.67<br>N | 59.31<br>2.59<br>-15.80<br>N  | 58.88<br>2.36<br>-9.10<br>N   | 98.55<br>3.02<br>-42.38<br>N  | 102.81<br>3.16<br>-53.54<br>N | 121.63<br>1.57<br>-97.73<br>N  | 105.91<br>4.01<br>-38.92<br>N | 113.40<br>3.79<br>-51.56<br>N | 83.18<br>3.40<br>-21.95<br>N | 74.82<br>2.98<br>-17.35<br>N | 64.15<br>2.11<br>-17.17<br>N | 59.42<br>2.21<br>-11.42<br>N | 58.55<br>2.43<br>-9.76<br>N | 58.29<br>2.79<br>-9.10<br>N  | 58.68<br>2.23<br>-10.84<br>N  | 57.92<br>2.10<br>-14.57<br>N  | 60.86<br>1.59<br>-32.24<br>N |
| NORTHPORT___4<br>23650         | 66.69<br>2.58<br>-17.92<br>N | 63.26<br>1.99<br>-23.70<br>N | 63.07<br>2.80<br>-6.21<br>N | 50.28<br>2.31<br>-0.31<br>N | 59.01<br>2.53<br>-4.68<br>N | 55.86<br>2.24<br>-10.92<br>N | 36.94<br>0.91<br>-20.21<br>N | 60.54<br>1.83<br>-30.67<br>N | 59.37<br>2.65<br>-15.80<br>N  | 58.90<br>2.38<br>-9.10<br>N   | 98.55<br>3.02<br>-42.38<br>N  | 102.80<br>3.15<br>-53.54<br>N | 121.62<br>1.57<br>-97.73<br>N  | 105.89<br>4.00<br>-38.92<br>N | 113.38<br>3.77<br>-51.56<br>N | 83.16<br>3.38<br>-21.95<br>N | 74.82<br>2.98<br>-17.35<br>N | 64.14<br>2.10<br>-17.17<br>N | 59.43<br>2.22<br>-11.42<br>N | 58.57<br>2.46<br>-9.76<br>N | 58.32<br>2.82<br>-9.10<br>N  | 58.70<br>2.26<br>-10.84<br>N  | 57.98<br>2.15<br>-14.57<br>N  | 60.90<br>1.63<br>-32.24<br>N |
| NORTHPORT___IC<br>23718        | 66.69<br>2.58<br>-17.92<br>N | 63.26<br>1.99<br>-23.70<br>N | 63.07<br>2.80<br>-6.21<br>N | 50.28<br>2.31<br>-0.31<br>N | 59.01<br>2.53<br>-4.68<br>N | 55.86<br>2.24<br>-10.92<br>N | 36.94<br>0.91<br>-20.21<br>N | 60.54<br>1.83<br>-30.67<br>N | 59.37<br>2.65<br>-15.80<br>N  | 58.90<br>2.38<br>-9.10<br>N   | 98.55<br>3.02<br>-42.38<br>N  | 102.80<br>3.15<br>-53.54<br>N | 121.62<br>1.57<br>-97.73<br>N  | 105.89<br>4.00<br>-38.92<br>N | 113.38<br>3.77<br>-51.56<br>N | 83.16<br>3.38<br>-21.95<br>N | 74.82<br>2.98<br>-17.35<br>N | 64.14<br>2.10<br>-17.17<br>N | 59.43<br>2.22<br>-11.43<br>N | 58.57<br>2.46<br>-9.76<br>N | 58.33<br>2.82<br>-9.11<br>N  | 58.72<br>2.26<br>-10.85<br>N  | 57.98<br>2.15<br>-14.57<br>N  | 60.90<br>1.63<br>-32.24<br>N |
| NSINS_S_GLNS_FALLS<br>23858    | 51.21<br>5.02<br>0.00<br>N   | 42.10<br>4.53<br>0.00<br>N   | 60.42<br>6.36<br>0.00<br>N  | 53.00<br>5.35<br>0.00<br>N  | 58.00<br>6.21<br>0.00<br>N  | 47.38<br>4.68<br>0.00<br>N   | 17.55<br>1.74<br>0.00<br>N   | 30.70<br>2.67<br>0.00<br>N   | 45.13<br>4.20<br>0.00<br>N    | 53.40<br>5.98<br>0.00<br>N    | 59.45<br>6.30<br>0.00<br>N    | 54.37<br>4.67<br>-3.59<br>N   | 105.74<br>2.39<br>-81.03<br>N  | 69.77<br>5.71<br>-1.09<br>N   | 62.50<br>4.45<br>0.00<br>N    | 62.74<br>4.91<br>0.00<br>N   | 59.73<br>5.24<br>0.00<br>N   | 49.17<br>4.30<br>0.00<br>N   | 50.02<br>4.23<br>0.00<br>N   | 50.71<br>4.35<br>0.00<br>N  | 50.96<br>4.57<br>0.00<br>N   | 50.93<br>5.32<br>0.00<br>N    | 45.85<br>4.60<br>0.00<br>N    | 29.81<br>2.79<br>0.00<br>N   |
| NUCOR_STEEL___DRP<br>24197     | 42.55<br>-3.64<br>0.00<br>N  | 34.44<br>-3.13<br>0.00<br>N  | 49.39<br>-4.67<br>0.00<br>N | 43.32<br>-4.33<br>0.00<br>N | 47.16<br>-4.64<br>0.00<br>N | 39.14<br>-3.57<br>0.00<br>N  | 14.93<br>-0.88<br>0.00<br>N  | 26.11<br>-1.92<br>0.00<br>N  | 38.06<br>-2.86<br>0.00<br>N   | 44.26<br>-3.16<br>0.00<br>N   | 49.75<br>-3.40<br>0.00<br>N   | 43.35<br>-3.10<br>-0.33<br>N  | 28.53<br>-1.48<br>-7.68<br>N   | 59.06<br>-4.01<br>-0.10<br>N  | 54.04<br>-4.01<br>0.00<br>N   | 53.83<br>-4.00<br>0.00<br>N  | 50.92<br>-3.57<br>0.00<br>N  | 42.20<br>-2.67<br>0.00<br>N  | 42.75<br>-3.03<br>0.00<br>N  | 43.21<br>-3.15<br>0.00<br>N | 42.83<br>-3.28<br>0.28<br>N  | 42.69<br>-2.91<br>0.00<br>N   | 38.80<br>-2.45<br>0.00<br>N   | 25.35<br>-1.67<br>0.00<br>N  |
| NYISO_LBMP_REFERENCE<br>24008  | 46.19<br>0.00<br>0.00<br>N   | 37.57<br>0.00<br>0.00<br>N   | 54.06<br>0.00<br>0.00<br>N  | 47.65<br>0.00<br>0.00<br>N  | 51.80<br>0.00<br>0.00<br>N  | 42.70<br>0.00<br>0.00<br>N   | 15.82<br>0.00<br>0.00<br>N   | 28.03<br>0.00<br>0.00<br>N   | 40.92<br>0.00<br>0.00<br>N    | 47.42<br>0.00<br>0.00<br>N    | 53.15<br>0.00<br>0.00<br>N    | 46.11<br>0.00<br>0.00<br>N    | 22.32<br>0.00<br>0.00<br>N     | 62.97<br>0.00<br>0.00<br>N    | 58.05<br>0.00<br>0.00<br>N    | 57.83<br>0.00<br>0.00<br>N   | 54.49<br>0.00<br>0.00<br>N   | 44.87<br>0.00<br>0.00<br>N   | 45.79<br>0.00<br>0.00<br>N   | 46.35<br>0.00<br>0.00<br>N  | 46.39<br>0.00<br>0.00<br>N   | 45.60<br>0.00<br>0.00<br>N    | 41.25<br>0.00<br>0.00<br>N    | 27.02<br>0.00<br>0.00<br>N   |
| NYPA_BRENTWD____GT<br>24164    | 67.26<br>3.15<br>-17.92<br>N | 63.87<br>2.59<br>-23.70<br>N | 64.00<br>3.73<br>-6.21<br>N | 51.11<br>3.14<br>-0.31<br>N | 59.79<br>3.31<br>-4.68<br>N | 56.32<br>2.70<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 60.80<br>2.10<br>-30.67<br>N | 59.88<br>3.16<br>-15.80<br>N  | 59.66<br>3.14<br>-9.10<br>N   | 99.59<br>4.06<br>-42.38<br>N  | 103.76<br>4.11<br>-53.54<br>N | 122.11<br>2.06<br>-97.73<br>N  | 107.14<br>5.25<br>-38.92<br>N | 114.60<br>4.99<br>-51.56<br>N | 84.10<br>4.33<br>-21.95<br>N | 75.52<br>3.68<br>-17.35<br>N | 64.73<br>2.69<br>-17.17<br>N | 59.95<br>2.71<br>-11.45<br>N | 58.96<br>2.84<br>-9.77<br>N | 58.87<br>3.25<br>-9.23<br>N  | 59.25<br>2.67<br>-10.98<br>N  | 58.37<br>2.54<br>-14.58<br>N  | 61.12<br>1.86<br>-32.24<br>N |
| NYPA_GOWANUS____GT5<br>24156   | 49.43<br>3.24<br>0.00<br>N   | 39.95<br>2.38<br>0.00<br>N   | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 45.09<br>2.39<br>0.00<br>N   | 16.79<br>0.98<br>0.00<br>N   | 30.30<br>2.27<br>0.00<br>N   | 44.67<br>3.75<br>0.00<br>N    | 51.43<br>4.01<br>0.00<br>N    | 57.93<br>4.78<br>0.00<br>N    | 53.80<br>4.95<br>-2.74<br>N   | 86.62<br>2.46<br>-61.84<br>N   | 70.17<br>6.37<br>-0.83<br>N   | 63.90<br>5.85<br>0.00<br>N    | 63.46<br>5.63<br>0.00<br>N   | 59.46<br>4.97<br>0.00<br>N   | 48.53<br>3.66<br>0.00<br>N   | 49.58<br>3.79<br>0.00<br>N   | 50.13<br>3.77<br>0.00<br>N  | 50.52<br>4.14<br>0.00<br>N   | 49.41<br>3.81<br>0.00<br>N    | 44.51<br>3.26<br>0.00<br>N    | 29.11<br>2.09<br>0.00<br>N   |
| NYPA_GOWANUS____GT6<br>24157   | 49.43<br>3.24<br>0.00<br>N   | 39.95<br>2.38<br>0.00<br>N   | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 45.09<br>2.39<br>0.00<br>N   | 16.79<br>0.98<br>0.00<br>N   | 30.30<br>2.27<br>0.00<br>N   | 44.67<br>3.75<br>0.00<br>N    | 51.43<br>4.01<br>0.00<br>N    | 57.93<br>4.78<br>0.00<br>N    | 53.80<br>4.95<br>-2.74<br>N   | 86.62<br>2.46<br>-61.84<br>N   | 70.17<br>6.37<br>-0.83<br>N   | 63.90<br>5.85<br>0.00<br>N    | 63.46<br>5.63<br>0.00<br>N   | 59.46<br>4.97<br>0.00<br>N   | 48.53<br>3.66<br>0.00<br>N   | 49.58<br>3.79<br>0.00<br>N   | 50.13<br>3.77<br>0.00<br>N  | 50.52<br>4.14<br>0.00<br>N   | 49.41<br>3.81<br>0.00<br>N    | 44.51<br>3.26<br>0.00<br>N    | 29.11<br>2.09<br>0.00<br>N   |
| NYPA_HARLEM__RVR__GT1<br>24160 | 58.65<br>4.02<br>-8.43<br>N  | 45.87<br>3.03<br>-5.27<br>N  | 58.34<br>4.28<br>0.00<br>N  | 51.20<br>3.55<br>0.00<br>N  | 55.46<br>3.67<br>0.00<br>N  | 49.72<br>3.08<br>-3.94<br>N  | 85.79<br>1.28<br>-68.69<br>N | 95.06<br>2.81<br>-64.23<br>N | 102.86<br>4.59<br>-57.34<br>N | 137.39<br>4.89<br>-85.08<br>N | 119.30<br>5.75<br>-60.40<br>N | 89.27<br>6.01<br>-37.16<br>N  | 130.18<br>2.98<br>-104.88<br>N | 74.23<br>7.69<br>-3.57<br>N   | 73.50<br>7.07<br>-8.38<br>N   | 68.65<br>6.84<br>-3.98<br>N  | 88.85<br>6.06<br>-28.30<br>N | 74.59<br>4.58<br>-25.13<br>N | 68.35<br>4.70<br>-17.86<br>N | 60.08<br>4.65<br>-9.08<br>N | 63.68<br>4.94<br>-12.35<br>N | 110.77<br>4.69<br>-60.48<br>N | 117.31<br>4.01<br>-72.05<br>N | 66.44<br>2.54<br>-36.87<br>N |
| NYPA_HARLEM__RVR__GT2<br>24161 | 58.65<br>4.02<br>-8.43<br>N  | 45.87<br>3.03<br>-5.27<br>N  | 58.34<br>4.28<br>0.00<br>N  | 51.20<br>3.55<br>0.00<br>N  | 55.46<br>3.67<br>0.00<br>N  | 49.72<br>3.08<br>-3.94<br>N  | 85.79<br>1.28<br>-68.69<br>N | 95.06<br>2.81<br>-64.23<br>N | 102.86<br>4.59<br>-57.34<br>N | 137.39<br>4.89<br>-85.08<br>N | 119.30<br>5.75<br>-60.40<br>N | 89.27<br>6.01<br>-37.16<br>N  | 130.18<br>2.98<br>-104.88<br>N | 74.23<br>7.69<br>-3.57<br>N   | 73.50<br>7.07<br>-8.38<br>N   | 68.65<br>6.84<br>-3.98<br>N  | 88.85<br>6.06<br>-28.30<br>N | 74.59<br>4.58<br>-25.13<br>N | 68.35<br>4.70<br>-17.86<br>N | 60.08<br>4.65<br>-9.08<br>N | 63.68<br>4.94<br>-12.35<br>N | 110.77<br>4.69<br>-60.48<br>N | 117.31<br>4.01<br>-72.05<br>N | 66.44<br>2.54<br>-36.87<br>N |
| NYPA_KENT____GT<br>24152       | 81.85<br>3.24<br>-32.41<br>N | 72.83<br>2.38<br>-32.88<br>N | 57.43<br>3.37<br>0.00<br>N  | 50.42<br>2.77<br>0.00<br>N  | 54.63<br>2.83<br>0.00<br>N  | 46.23<br>2.39<br>-1.14<br>N  | 38.39<br>0.98<br>-21.60<br>N | 49.69<br>2.27<br>-19.39<br>N | 63.48<br>3.75<br>-18.81<br>N  | 61.03<br>4.01<br>-9.60<br>N   | 62.77<br>4.79<br>-4.83<br>N   | 60.08<br>4.95<br>-9.02<br>N   | 86.62<br>2.46<br>-61.84<br>N   | 71.78<br>6.37<br>-2.44<br>N   | 64.06<br>5.85<br>-0.16<br>N   | 64.25<br>5.64<br>-0.78<br>N  | 60.39<br>4.98<br>-0.93<br>N  | 57.06<br>3.66<br>-8.53<br>N  | 53.79<br>3.80<br>-4.21<br>N  | 59.21<br>3.77<br>-9.08<br>N | 62.88<br>4.14<br>-12.35<br>N | 60.72<br>3.81<br>-11.31<br>N  | 75.79<br>3.27<br>-31.28<br>N  | 77.25<br>2.09<br>-48.14<br>N |

|                               |                              |                              |                             |                             |                             |                              |                              |                              |                               |                               |                               |                               |                                |                               |                               |                               |                                |                                |                              |                             |                              |                               |                               |                              |
|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|
| NYPA_POUCH1____GT<br>24155    | 57.68<br>3.05<br>-8.43<br>N  | 40.30<br>2.23<br>-0.50<br>N  | 57.20<br>3.14<br>0.00<br>N  | 50.21<br>2.56<br>0.00<br>N  | 54.42<br>2.62<br>0.00<br>N  | 44.97<br>2.20<br>-0.07<br>N  | 16.73<br>0.92<br>0.00<br>N   | 41.58<br>2.11<br>-11.44<br>N | 63.26<br>3.53<br>-18.81<br>N  | 60.82<br>3.80<br>-9.60<br>N   | 62.52<br>4.54<br>-4.83<br>N   | 59.84<br>4.71<br>-9.02<br>N   | 86.49<br>2.33<br>-61.84<br>N   | 151.10<br>6.12<br>-82.01<br>N | 151.55<br>5.61<br>-87.88<br>N | 151.56<br>5.42<br>-88.31<br>N | 160.03<br>4.76<br>-100.79<br>N | 157.08<br>3.52<br>-108.69<br>N | 90.90<br>3.63<br>-41.48<br>N | 59.04<br>3.61<br>-9.08<br>N | 62.68<br>3.94<br>-12.35<br>N | 60.51<br>3.59<br>-11.31<br>N  | 75.60<br>3.08<br>-31.28<br>N  | 65.70<br>1.97<br>-36.70<br>N |
| NYPA_VERNON____GT2<br>24162   | 81.57<br>2.97<br>-32.41<br>N | 72.64<br>2.18<br>-32.88<br>N | 57.17<br>3.11<br>0.00<br>N  | 50.21<br>2.56<br>0.00<br>N  | 54.41<br>2.61<br>0.00<br>N  | 46.04<br>2.21<br>-1.14<br>N  | 38.36<br>0.94<br>-21.60<br>N | 49.56<br>2.14<br>-19.39<br>N | 63.26<br>3.53<br>-18.81<br>N  | 60.70<br>3.68<br>-9.60<br>N   | 62.38<br>4.39<br>-4.83<br>N   | 59.73<br>4.59<br>-9.03<br>N   | 86.43<br>2.26<br>-61.84<br>N   | 71.28<br>5.87<br>-2.44<br>N   | 63.64<br>5.43<br>-0.16<br>N   | 63.83<br>5.22<br>-0.78<br>N   | 60.03<br>4.62<br>-0.93<br>N    | 56.81<br>3.41<br>-8.53<br>N    | 53.57<br>3.58<br>-4.21<br>N  | 58.99<br>3.56<br>-9.08<br>N | 62.57<br>3.83<br>-12.35<br>N | 60.43<br>3.52<br>-11.31<br>N  | 75.52<br>2.99<br>-31.28<br>N  | 77.09<br>1.93<br>-48.14<br>N |
| NYPA_VERNON____GT3<br>24163   | 81.57<br>2.97<br>-32.41<br>N | 72.64<br>2.18<br>-32.88<br>N | 57.17<br>3.11<br>0.00<br>N  | 50.21<br>2.56<br>0.00<br>N  | 54.41<br>2.61<br>0.00<br>N  | 46.04<br>2.21<br>-1.14<br>N  | 38.36<br>0.94<br>-21.60<br>N | 49.56<br>2.14<br>-19.39<br>N | 63.26<br>3.53<br>-18.81<br>N  | 60.70<br>3.68<br>-9.60<br>N   | 62.38<br>4.39<br>-4.83<br>N   | 59.73<br>4.59<br>-9.03<br>N   | 86.43<br>2.26<br>-61.84<br>N   | 71.28<br>5.87<br>-2.44<br>N   | 63.64<br>5.43<br>-0.16<br>N   | 63.83<br>5.22<br>-0.78<br>N   | 60.03<br>4.62<br>-0.93<br>N    | 56.81<br>3.41<br>-8.53<br>N    | 53.57<br>3.58<br>-4.21<br>N  | 58.99<br>3.56<br>-9.08<br>N | 62.57<br>3.83<br>-12.35<br>N | 60.43<br>3.52<br>-11.31<br>N  | 75.52<br>2.99<br>-31.28<br>N  | 77.09<br>1.93<br>-48.14<br>N |
| NYPA____HOLTSVILL<br>23794    | 67.46<br>3.35<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.27<br>4.00<br>-6.21<br>N | 51.32<br>3.35<br>-0.31<br>N | 60.01<br>3.53<br>-4.68<br>N | 56.49<br>2.87<br>-10.92<br>N | 37.13<br>1.10<br>-20.21<br>N | 60.85<br>2.15<br>-30.67<br>N | 59.91<br>3.19<br>-15.80<br>N  | 59.72<br>3.20<br>-9.10<br>N   | 99.74<br>4.20<br>-42.38<br>N  | 103.92<br>4.27<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N  | 107.40<br>5.51<br>-38.92<br>N | 114.83<br>5.21<br>-51.56<br>N | 84.38<br>4.60<br>-21.95<br>N  | 75.77<br>3.93<br>-17.35<br>N   | 64.95<br>2.91<br>-17.17<br>N   | 60.09<br>2.87<br>-11.43<br>N | 59.06<br>2.94<br>-9.76<br>N | 58.87<br>3.34<br>-9.15<br>N  | 59.26<br>2.76<br>-10.89<br>N  | 58.47<br>2.64<br>-14.58<br>N  | 61.17<br>1.90<br>-32.24<br>N |
| NYPA____HELLGATE_GT1<br>24158 | 58.65<br>4.02<br>-8.43<br>N  | 45.87<br>3.03<br>-5.27<br>N  | 58.34<br>4.28<br>0.00<br>N  | 51.20<br>3.55<br>0.00<br>N  | 55.46<br>3.67<br>0.00<br>N  | 49.72<br>3.08<br>-3.94<br>N  | 85.79<br>1.28<br>-68.69<br>N | 95.06<br>2.80<br>-64.23<br>N | 102.86<br>4.59<br>-57.34<br>N | 137.39<br>4.89<br>-85.08<br>N | 119.30<br>5.75<br>-60.40<br>N | 89.27<br>6.01<br>-37.16<br>N  | 130.18<br>2.98<br>-104.88<br>N | 74.23<br>7.69<br>-3.57<br>N   | 73.50<br>7.07<br>-8.38<br>N   | 68.64<br>6.83<br>-3.98<br>N   | 88.85<br>6.06<br>-28.30<br>N   | 74.58<br>4.58<br>-25.13<br>N   | 68.34<br>4.70<br>-17.86<br>N | 60.08<br>4.65<br>-9.08<br>N | 63.68<br>4.94<br>-12.35<br>N | 110.77<br>4.69<br>-60.48<br>N | 117.31<br>4.01<br>-72.05<br>N | 66.44<br>2.54<br>-36.87<br>N |
| NYPA____HELLGATE_GT2<br>24159 | 58.65<br>4.02<br>-8.43<br>N  | 45.87<br>3.03<br>-5.27<br>N  | 58.34<br>4.28<br>0.00<br>N  | 51.20<br>3.55<br>0.00<br>N  | 55.46<br>3.67<br>0.00<br>N  | 49.72<br>3.08<br>-3.94<br>N  | 85.79<br>1.28<br>-68.69<br>N | 95.06<br>2.80<br>-64.23<br>N | 102.86<br>4.59<br>-57.34<br>N | 137.39<br>4.89<br>-85.08<br>N | 119.30<br>5.75<br>-60.40<br>N | 89.27<br>6.01<br>-37.16<br>N  | 130.18<br>2.98<br>-104.88<br>N | 74.23<br>7.69<br>-3.57<br>N   | 73.50<br>7.07<br>-8.38<br>N   | 68.64<br>6.83<br>-3.98<br>N   | 88.85<br>6.06<br>-28.30<br>N   | 74.58<br>4.58<br>-25.13<br>N   | 68.34<br>4.70<br>-17.86<br>N | 60.08<br>4.65<br>-9.08<br>N | 63.68<br>4.94<br>-12.35<br>N | 110.77<br>4.69<br>-60.48<br>N | 117.31<br>4.01<br>-72.05<br>N | 66.44<br>2.54<br>-36.87<br>N |
| O.H_GEN_BRUCE<br>24063        | 42.31<br>-3.88<br>0.00<br>N  | 33.97<br>-3.60<br>0.00<br>N  | 48.81<br>-5.25<br>0.00<br>N | 43.27<br>-4.38<br>0.00<br>N | 46.65<br>-5.14<br>0.00<br>N | 38.98<br>-3.73<br>0.00<br>N  | 14.50<br>-1.32<br>0.00<br>N  | 25.89<br>-2.14<br>0.00<br>N  | 36.95<br>-3.97<br>0.00<br>N   | 42.17<br>-5.25<br>0.00<br>N   | 47.29<br>-5.86<br>0.00<br>N   | 41.83<br>-4.71<br>-0.43<br>N  | 29.84<br>-2.20<br>-9.72<br>N   | 57.82<br>-5.28<br>-0.13<br>N  | 52.98<br>-5.07<br>0.00<br>N   | 52.48<br>-5.35<br>0.00<br>N   | 49.23<br>-5.25<br>0.00<br>N    | 44.00<br>-8.63<br>0.66<br>N    | 41.52<br>-4.27<br>0.00<br>N  | 41.82<br>-4.53<br>0.00<br>N | 40.86<br>-4.63<br>0.90<br>N  | 40.94<br>-4.67<br>0.00<br>N   | 37.76<br>-3.49<br>0.00<br>N   | 24.93<br>-2.09<br>0.00<br>N  |
| OAK_ORCHARD____HYD<br>24046   | 42.40<br>-3.79<br>0.00<br>N  | 34.04<br>-3.53<br>0.00<br>N  | 48.99<br>-5.07<br>0.00<br>N | 43.39<br>-4.26<br>0.00<br>N | 46.81<br>-4.99<br>0.00<br>N | 39.06<br>-3.64<br>0.00<br>N  | 14.51<br>-1.30<br>0.00<br>N  | 25.87<br>-2.17<br>0.00<br>N  | 36.98<br>-3.94<br>0.00<br>N   | 42.35<br>-5.08<br>0.00<br>N   | 47.45<br>-5.71<br>0.00<br>N   | 41.73<br>-4.71<br>-0.33<br>N  | 27.78<br>-2.20<br>-7.65<br>N   | 57.78<br>-5.29<br>-0.10<br>N  | 52.92<br>-5.13<br>0.00<br>N   | 52.46<br>-5.37<br>0.00<br>N   | 49.24<br>-5.25<br>0.00<br>N    | 40.91<br>-3.96<br>0.00<br>N    | 41.54<br>-4.25<br>0.00<br>N  | 41.87<br>-4.48<br>0.00<br>N | 40.89<br>-4.62<br>0.88<br>N  | 41.03<br>-4.57<br>0.00<br>N   | 37.85<br>-3.40<br>0.00<br>N   | 24.93<br>-2.10<br>0.00<br>N  |
| OCC_CHEM____DRP<br>24175      | 41.66<br>-4.54<br>0.00<br>N  | 33.38<br>-4.19<br>0.00<br>N  | 47.99<br>-6.07<br>0.00<br>N | 42.62<br>-5.04<br>0.00<br>N | 45.89<br>-5.91<br>0.00<br>N | 38.43<br>-4.27<br>0.00<br>N  | 14.33<br>-1.48<br>0.00<br>N  | 25.52<br>-2.51<br>0.00<br>N  | 36.17<br>-4.75<br>0.00<br>N   | 41.19<br>-6.23<br>0.00<br>N   | 46.15<br>-7.00<br>0.00<br>N   | 40.78<br>-5.74<br>-0.41<br>N  | 28.89<br>-2.67<br>-9.24<br>N   | 56.66<br>-6.44<br>-0.13<br>N  | 51.81<br>-6.24<br>0.00<br>N   | 51.26<br>-6.57<br>0.00<br>N   | 48.11<br>-6.38<br>0.00<br>N    | 40.09<br>-4.78<br>0.00<br>N    | 40.66<br>-5.13<br>0.00<br>N  | 40.90<br>-5.45<br>0.00<br>N | 39.89<br>-5.63<br>0.87<br>N  | 40.05<br>-5.55<br>0.00<br>N   | 37.12<br>-4.12<br>0.00<br>N   | 24.55<br>-2.47<br>0.00<br>N  |
| OLIN_CORP_DRP<br>24177        | 41.73<br>-4.46<br>0.00<br>N  | 33.46<br>-4.11<br>0.00<br>N  | 48.11<br>-5.95<br>0.00<br>N | 42.69<br>-4.96<br>0.00<br>N | 45.99<br>-5.81<br>0.00<br>N | 38.48<br>-4.22<br>0.00<br>N  | 14.34<br>-1.48<br>0.00<br>N  | 25.54<br>-2.49<br>0.00<br>N  | 36.29<br>-4.63<br>0.00<br>N   | 41.39<br>-6.03<br>0.00<br>N   | 46.38<br>-6.77<br>0.00<br>N   | 40.99<br>-5.54<br>-0.42<br>N  | 29.05<br>-2.60<br>-9.32<br>N   | 56.86<br>-6.24<br>-0.13<br>N  | 52.02<br>-6.03<br>0.00<br>N   | 51.51<br>-6.32<br>0.00<br>N   | 48.32<br>-6.16<br>0.00<br>N    | 40.21<br>-4.66<br>0.00<br>N    | 40.81<br>-4.98<br>0.00<br>N  | 41.08<br>-5.28<br>0.00<br>N | 40.10<br>-5.42<br>0.87<br>N  | 40.22<br>-5.39<br>0.00<br>N   | 37.24<br>-4.01<br>0.00<br>N   | 24.59<br>-2.43<br>0.00<br>N  |
| ONONDAGA_REF_OCCRA<br>23987   | 45.29<br>-0.90<br>0.00<br>N  | 36.77<br>-0.80<br>0.00<br>N  | 52.84<br>-1.22<br>0.00<br>N | 46.63<br>-1.02<br>0.00<br>N | 50.67<br>-1.13<br>0.00<br>N | 41.86<br>-0.85<br>0.00<br>N  | 15.53<br>-0.28<br>0.00<br>N  | 27.47<br>-0.56<br>0.00<br>N  | 40.01<br>-0.91<br>0.00<br>N   | 46.29<br>-1.13<br>0.00<br>N   | 51.84<br>-1.31<br>0.00<br>N   | 45.15<br>-1.21<br>-0.25<br>N  | 27.39<br>-0.65<br>-5.71<br>N   | 61.44<br>-1.61<br>-0.08<br>N  | 56.78<br>-1.27<br>0.00<br>N   | 56.57<br>-1.26<br>0.00<br>N   | 53.30<br>-1.19<br>0.00<br>N    | 43.90<br>-0.96<br>0.00<br>N    | 44.75<br>-1.04<br>0.00<br>N  | 45.26<br>-1.09<br>0.00<br>N | 44.95<br>-1.16<br>0.28<br>N  | 44.51<br>-1.09<br>0.00<br>N   | 40.28<br>-0.96<br>0.00<br>N   | 26.47<br>-0.55<br>0.00<br>N  |
| ONONDAGA____COGEN<br>23986    | 44.56<br>-1.63<br>0.00<br>N  | 36.15<br>-1.42<br>0.00<br>N  | 51.97<br>-2.09<br>0.00<br>N | 45.88<br>-1.77<br>0.00<br>N | 49.80<br>-2.00<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.32<br>-0.50<br>0.00<br>N  | 27.07<br>-0.96<br>0.00<br>N  | 39.32<br>-1.60<br>0.00<br>N   | 45.42<br>-2.00<br>0.00<br>N   | 50.91<br>-2.24<br>0.00<br>N   | 44.41<br>-1.97<br>-0.26<br>N  | 27.21<br>-1.01<br>-5.89<br>N   | 60.53<br>-2.52<br>-0.08<br>N  | 55.84<br>-2.21<br>0.00<br>N   | 55.57<br>-2.26<br>0.00<br>N   | 52.35<br>-2.13<br>0.00<br>N    | 43.17<br>-1.70<br>0.00<br>N    | 43.99<br>-1.80<br>0.00<br>N  | 44.48<br>-1.87<br>0.00<br>N | 44.49<br>-1.90<br>0.00<br>N  | 43.72<br>-1.88<br>0.00<br>N   | 39.66<br>-1.58<br>0.00<br>N   | 26.07<br>-0.95<br>0.00<br>N  |
| ONTARIO____LFGE<br>23819      | 47.70<br>1.51<br>0.00<br>N   | 38.78<br>1.20<br>0.00<br>N   | 55.58<br>1.52<br>0.00<br>N  | 48.78<br>1.12<br>0.00<br>N  | 52.94<br>1.14<br>0.00<br>N  | 43.52<br>0.82<br>0.00<br>N   | 16.16<br>0.35<br>0.00<br>N   | 28.56<br>0.53<br>0.00<br>N   | 41.59<br>0.67<br>0.00<br>N    | 48.24<br>0.82<br>0.00<br>N    | 54.29<br>1.14<br>0.00<br>N    | 47.65<br>1.16<br>-0.38<br>N   | 31.75<br>0.60<br>-8.82<br>N    | 64.16<br>1.07<br>-0.12<br>N   | 59.14<br>1.09<br>0.00<br>N    | 58.85<br>1.02<br>0.00<br>N    | 55.40<br>0.91<br>0.00<br>N     | 45.52<br>0.65<br>0.00<br>N     | 46.45<br>0.66<br>0.00<br>N   | 47.05<br>0.70<br>0.00<br>N  | 46.53<br>0.72<br>0.58<br>N   | 46.15<br>0.55<br>0.00<br>N    | 41.72<br>0.47<br>0.00<br>N    | 27.66<br>0.63<br>0.00<br>N   |

|                                |                              |                              |                             |                              |                              |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                              |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| OSWEGATCHIE___HYD<br>24044     | 47.82<br>1.63<br>0.00<br>N   | 38.86<br>1.29<br>0.00<br>N   | 55.78<br>1.72<br>0.00<br>N  | 49.55<br>1.90<br>0.00<br>N   | 54.20<br>2.40<br>0.00<br>N   | 44.56<br>1.86<br>0.00<br>N   | 16.58<br>0.76<br>0.00<br>N   | 28.67<br>0.64<br>0.00<br>N   | 41.75<br>0.83<br>0.00<br>N   | 48.50<br>1.08<br>0.00<br>N  | 54.07<br>0.91<br>0.00<br>N   | 46.22<br>0.10<br>-0.02<br>N   | 22.41<br>-0.17<br>-0.25<br>N  | 63.07<br>0.09<br>0.00<br>N    | 58.86<br>0.81<br>0.00<br>N    | 58.90<br>1.07<br>0.00<br>N   | 55.70<br>1.21<br>0.00<br>N   | 45.87<br>1.00<br>0.00<br>N   | 47.29<br>1.50<br>0.00<br>N   | 48.03<br>1.67<br>0.00<br>N  | 47.86<br>1.47<br>0.00<br>N   | 47.37<br>1.77<br>0.00<br>N   | 42.76<br>1.51<br>0.00<br>N   | 27.98<br>0.95<br>0.00<br>N   |
| OSWEGO___5<br>23606            | 44.86<br>-1.33<br>0.00<br>N  | 36.42<br>-1.15<br>0.00<br>N  | 52.38<br>-1.68<br>0.00<br>N | 46.21<br>-1.44<br>0.00<br>N  | 50.19<br>-1.61<br>0.00<br>N  | 41.44<br>-1.26<br>0.00<br>N  | 15.35<br>-0.46<br>0.00<br>N  | 27.22<br>-0.81<br>0.00<br>N  | 39.65<br>-1.27<br>0.00<br>N  | 45.88<br>-1.54<br>0.00<br>N | 51.43<br>-1.72<br>0.00<br>N  | 44.81<br>-1.49<br>-0.20<br>N  | 26.06<br>-0.72<br>-4.46<br>N  | 61.10<br>-1.93<br>-0.06<br>N  | 56.32<br>-1.73<br>0.00<br>N   | 56.08<br>-1.75<br>0.00<br>N  | 52.82<br>-1.67<br>0.00<br>N  | 43.52<br>-1.35<br>0.00<br>N  | 44.38<br>-1.41<br>0.00<br>N  | 44.90<br>-1.45<br>0.00<br>N | 47.83<br>-1.46<br>-2.90<br>N | 44.16<br>-1.44<br>0.00<br>N  | 40.00<br>-1.25<br>0.00<br>N  | 26.23<br>-0.79<br>0.00<br>N  |
| OSWEGO___6<br>23613            | 44.85<br>-1.34<br>0.00<br>N  | 36.42<br>-1.15<br>0.00<br>N  | 52.37<br>-1.69<br>0.00<br>N | 46.20<br>-1.45<br>0.00<br>N  | 50.18<br>-1.62<br>0.00<br>N  | 41.43<br>-1.27<br>0.00<br>N  | 15.35<br>-0.47<br>0.00<br>N  | 27.22<br>-0.82<br>0.00<br>N  | 39.65<br>-1.28<br>0.00<br>N  | 45.88<br>-1.54<br>0.00<br>N | 51.42<br>-1.73<br>0.00<br>N  | 44.81<br>-1.49<br>-0.20<br>N  | 26.06<br>-0.72<br>-4.46<br>N  | 61.09<br>-1.94<br>-0.06<br>N  | 56.32<br>-1.73<br>0.00<br>N   | 56.07<br>-1.76<br>0.00<br>N  | 52.81<br>-1.68<br>0.00<br>N  | 43.51<br>-1.36<br>0.00<br>N  | 44.37<br>-1.42<br>0.00<br>N  | 44.90<br>-1.46<br>0.00<br>N | 47.82<br>-1.47<br>-2.90<br>N | 44.15<br>-1.45<br>0.00<br>N  | 39.99<br>-1.26<br>0.00<br>N  | 26.23<br>-0.80<br>0.00<br>N  |
| OUTOKUMPU-AB___DRP<br>24206    | 42.46<br>-3.73<br>0.00<br>N  | 34.06<br>-3.52<br>0.00<br>N  | 48.95<br>-5.11<br>0.00<br>N | 43.40<br>-4.26<br>0.00<br>N  | 46.78<br>-5.01<br>0.00<br>N  | 39.09<br>-3.61<br>0.00<br>N  | 14.53<br>-1.28<br>0.00<br>N  | 25.97<br>-2.06<br>0.00<br>N  | 37.01<br>-3.91<br>0.00<br>N  | 42.20<br>-5.22<br>0.00<br>N | 47.32<br>-5.83<br>0.00<br>N  | 41.79<br>-4.73<br>-0.42<br>N  | 29.48<br>-2.21<br>-9.37<br>N  | 57.81<br>-5.29<br>-0.13<br>N  | 52.93<br>-5.12<br>0.00<br>N   | 52.38<br>-5.45<br>0.00<br>N  | 49.16<br>-5.33<br>0.00<br>N  | 40.85<br>-4.02<br>0.00<br>N  | 41.46<br>-4.33<br>0.00<br>N  | 41.76<br>-4.60<br>0.00<br>N | 40.76<br>-4.76<br>0.87<br>N  | 40.92<br>-4.69<br>0.00<br>N  | 37.77<br>-3.48<br>0.00<br>N  | 24.95<br>-2.07<br>0.00<br>N  |
| OXBOW___<br>24026              | 42.15<br>-4.04<br>0.00<br>N  | 33.79<br>-3.78<br>0.00<br>N  | 48.57<br>-5.49<br>0.00<br>N | 43.09<br>-4.56<br>0.00<br>N  | 46.43<br>-5.37<br>0.00<br>N  | 38.84<br>-3.86<br>0.00<br>N  | 14.48<br>-1.33<br>0.00<br>N  | 25.80<br>-2.23<br>0.00<br>N  | 36.68<br>-4.24<br>0.00<br>N  | 41.81<br>-5.61<br>0.00<br>N | 46.85<br>-6.30<br>0.00<br>N  | 41.39<br>-5.13<br>-0.42<br>N  | 29.23<br>-2.40<br>-9.31<br>N  | 57.37<br>-5.72<br>-0.13<br>N  | 52.49<br>-5.56<br>0.00<br>N   | 51.98<br>-5.85<br>0.00<br>N  | 48.75<br>-5.74<br>0.00<br>N  | 40.56<br>-4.31<br>0.00<br>N  | 41.15<br>-4.64<br>0.00<br>N  | 41.43<br>-4.93<br>0.00<br>N | 40.45<br>-5.06<br>0.87<br>N  | 40.57<br>-5.03<br>0.00<br>N  | 37.53<br>-3.71<br>0.00<br>N  | 24.80<br>-2.22<br>0.00<br>N  |
| PEEKSKILL___<br>23653          | 48.07<br>1.87<br>0.00<br>N   | 38.91<br>1.34<br>0.00<br>N   | 55.92<br>1.86<br>0.00<br>N  | 49.12<br>1.47<br>0.00<br>N   | 53.26<br>1.46<br>0.00<br>N   | 43.94<br>1.24<br>0.00<br>N   | 16.30<br>0.49<br>0.00<br>N   | 29.35<br>1.31<br>0.00<br>N   | 43.17<br>2.24<br>0.00<br>N   | 49.80<br>2.38<br>0.00<br>N  | 56.09<br>2.94<br>0.00<br>N   | 52.02<br>3.19<br>-2.72<br>N   | 85.42<br>1.60<br>-61.49<br>N  | 67.97<br>4.17<br>-0.83<br>N   | 61.84<br>3.79<br>0.00<br>N    | 61.49<br>3.66<br>0.00<br>N   | 57.67<br>3.18<br>0.00<br>N   | 47.16<br>2.29<br>0.00<br>N   | 48.17<br>2.38<br>0.00<br>N   | 48.70<br>2.35<br>0.00<br>N  | 48.94<br>2.55<br>0.00<br>N   | 47.80<br>2.19<br>0.00<br>N   | 43.10<br>1.85<br>0.00<br>N   | 28.24<br>1.21<br>0.00<br>N   |
| PGE MADISON___WINDPWR<br>24146 | 47.08<br>0.89<br>0.00<br>N   | 38.15<br>0.58<br>0.00<br>N   | 54.65<br>0.59<br>0.00<br>N  | 47.99<br>0.34<br>0.00<br>N   | 52.06<br>0.27<br>0.00<br>N   | 43.16<br>0.46<br>0.00<br>N   | 16.22<br>0.40<br>0.00<br>N   | 28.79<br>0.76<br>0.00<br>N   | 42.06<br>1.13<br>0.00<br>N   | 48.83<br>1.41<br>0.00<br>N  | 54.92<br>1.77<br>0.00<br>N   | 48.63<br>1.72<br>-0.80<br>N   | 41.23<br>0.83<br>-18.08<br>N  | 65.40<br>2.19<br>-0.24<br>N   | 59.96<br>1.91<br>0.00<br>N    | 59.55<br>1.72<br>0.00<br>N   | 56.17<br>1.69<br>0.00<br>N   | 46.12<br>1.25<br>0.00<br>N   | 46.97<br>1.18<br>0.00<br>N   | 47.46<br>1.11<br>0.00<br>N  | 47.36<br>1.26<br>0.28<br>N   | 46.90<br>1.30<br>0.00<br>N   | 42.26<br>1.01<br>0.00<br>N   | 27.65<br>0.63<br>0.00<br>N   |
| PJM_GEN_KEYSTONE<br>24065      | 42.89<br>-3.31<br>0.00<br>N  | 34.62<br>-2.95<br>0.00<br>N  | 49.66<br>-4.40<br>0.00<br>N | 18.00<br>-3.66<br>13.84<br>N | 18.00<br>-3.77<br>13.10<br>N | 39.32<br>-3.38<br>0.00<br>N  | 14.59<br>-1.23<br>0.00<br>N  | 26.17<br>-1.86<br>0.00<br>N  | 38.01<br>-2.92<br>0.00<br>N  | 43.63<br>-3.79<br>0.00<br>N | 49.14<br>-4.01<br>0.00<br>N  | 43.70<br>-3.00<br>-0.59<br>N  | 34.30<br>-1.43<br>-13.41<br>N | 59.43<br>-3.71<br>-0.18<br>N  | 54.76<br>-3.29<br>0.00<br>N   | 54.29<br>-3.54<br>0.00<br>N  | 50.90<br>-3.59<br>0.00<br>N  | 49.59<br>-3.04<br>0.66<br>N  | 42.66<br>-3.13<br>0.00<br>N  | 43.09<br>-3.26<br>0.00<br>N | 42.56<br>-3.19<br>0.64<br>N  | 42.17<br>-3.43<br>0.00<br>N  | 38.32<br>-2.93<br>0.00<br>N  | 25.18<br>-1.84<br>0.00<br>N  |
| PLEASANTVLY___LBMP<br>24000    | 47.23<br>1.04<br>0.00<br>N   | 38.37<br>0.80<br>0.00<br>N   | 55.18<br>1.12<br>0.00<br>N  | 48.48<br>0.83<br>0.00<br>N   | 52.63<br>0.83<br>0.00<br>N   | 43.35<br>0.65<br>0.00<br>N   | 16.08<br>0.27<br>0.00<br>N   | 28.69<br>0.66<br>0.00<br>N   | 42.02<br>1.10<br>0.00<br>N   | 48.59<br>1.17<br>0.00<br>N  | 54.58<br>1.43<br>0.00<br>N   | 50.61<br>1.67<br>-2.84<br>N   | 87.19<br>0.84<br>-64.03<br>N  | 65.85<br>2.02<br>-0.86<br>N   | 59.69<br>1.64<br>0.00<br>N    | 59.36<br>1.53<br>0.00<br>N   | 55.83<br>1.34<br>0.00<br>N   | 45.84<br>0.97<br>0.00<br>N   | 46.88<br>1.10<br>0.00<br>N   | 47.51<br>1.16<br>0.00<br>N  | 47.67<br>1.29<br>0.00<br>N   | 46.67<br>1.07<br>0.00<br>N   | 42.14<br>0.89<br>0.00<br>N   | 27.63<br>0.61<br>0.00<br>N   |
| POLETTI___<br>23519            | 48.84<br>2.65<br>0.00<br>N   | 39.49<br>1.92<br>0.00<br>N   | 56.76<br>2.70<br>0.00<br>N  | 49.83<br>2.18<br>0.00<br>N   | 54.01<br>2.21<br>0.00<br>N   | 44.57<br>1.87<br>0.00<br>N   | 16.59<br>0.78<br>0.00<br>N   | 29.86<br>1.83<br>0.00<br>N   | 44.00<br>3.08<br>0.00<br>N   | 50.73<br>3.31<br>0.00<br>N  | 57.08<br>3.93<br>0.00<br>N   | 52.97<br>4.12<br>-2.74<br>N   | 86.20<br>2.04<br>-61.84<br>N  | 69.13<br>5.33<br>-0.83<br>N   | 62.95<br>4.90<br>0.00<br>N    | 62.53<br>4.70<br>0.00<br>N   | 58.61<br>4.13<br>0.00<br>N   | 47.93<br>3.06<br>0.00<br>N   | 48.95<br>3.16<br>0.00<br>N   | 49.48<br>3.13<br>0.00<br>N  | 49.78<br>3.40<br>0.00<br>N   | 48.64<br>3.04<br>0.00<br>N   | 43.86<br>2.62<br>0.00<br>N   | 28.73<br>1.71<br>0.00<br>N   |
| PORT_JEFF_3<br>23555           | 67.20<br>3.09<br>-17.92<br>N | 64.04<br>2.77<br>-23.70<br>N | 64.17<br>3.91<br>-6.21<br>N | 51.24<br>3.27<br>-0.31<br>N  | 59.91<br>3.44<br>-4.68<br>N  | 56.40<br>2.77<br>-10.92<br>N | 37.06<br>1.03<br>-20.21<br>N | 60.62<br>1.92<br>-30.67<br>N | 59.31<br>2.59<br>-15.80<br>N | 58.96<br>2.44<br>-9.10<br>N | 98.89<br>3.35<br>-42.38<br>N | 103.19<br>3.54<br>-53.54<br>N | 121.85<br>1.80<br>-97.73<br>N | 106.42<br>4.52<br>-38.92<br>N | 113.91<br>4.30<br>-51.56<br>N | 83.45<br>3.68<br>-21.95<br>N | 74.93<br>3.09<br>-17.35<br>N | 64.25<br>2.21<br>-17.17<br>N | 59.40<br>2.17<br>-11.43<br>N | 58.37<br>2.25<br>-9.76<br>N | 58.25<br>2.71<br>-9.15<br>N  | 58.54<br>2.04<br>-10.90<br>N | 57.92<br>2.09<br>-14.58<br>N | 60.88<br>1.61<br>-32.24<br>N |
| PORT_JEFF_4<br>23616           | 67.04<br>2.93<br>-17.92<br>N | 64.01<br>2.73<br>-23.70<br>N | 64.14<br>3.87<br>-6.21<br>N | 51.20<br>3.24<br>-0.31<br>N  | 59.88<br>3.40<br>-4.68<br>N  | 56.34<br>2.71<br>-10.92<br>N | 37.03<br>1.00<br>-20.21<br>N | 60.52<br>1.82<br>-30.67<br>N | 59.31<br>2.59<br>-15.80<br>N | 58.97<br>2.45<br>-9.10<br>N | 98.87<br>3.34<br>-42.38<br>N | 103.16<br>3.51<br>-53.54<br>N | 121.84<br>1.79<br>-97.73<br>N | 106.37<br>4.48<br>-38.92<br>N | 113.88<br>4.26<br>-51.56<br>N | 83.42<br>3.64<br>-21.95<br>N | 74.90<br>3.06<br>-17.35<br>N | 64.22<br>2.17<br>-17.17<br>N | 59.37<br>2.15<br>-11.43<br>N | 58.34<br>2.23<br>-9.76<br>N | 58.21<br>2.66<br>-9.15<br>N  | 58.53<br>2.03<br>-10.90<br>N | 57.87<br>2.05<br>-14.58<br>N | 60.85<br>1.58<br>-32.24<br>N |
| PORT_JEFF_IC<br>23713          | 67.37<br>3.26<br>-17.92<br>N | 64.12<br>2.85<br>-23.70<br>N | 64.30<br>4.03<br>-6.21<br>N | 51.34<br>3.37<br>-0.31<br>N  | 60.03<br>3.55<br>-10.92<br>N | 56.50<br>2.87<br>-10.92<br>N | 37.11<br>1.08<br>-20.21<br>N | 60.74<br>2.04<br>-30.67<br>N | 59.55<br>2.83<br>-15.80<br>N | 59.29<br>2.76<br>-9.10<br>N | 99.25<br>3.72<br>-42.38<br>N | 103.51<br>3.86<br>-53.54<br>N | 122.02<br>1.97<br>-97.73<br>N | 106.85<br>4.96<br>-38.92<br>N | 114.32<br>4.71<br>-51.56<br>N | 83.87<br>4.09<br>-21.95<br>N | 75.30<br>3.46<br>-17.35<br>N | 64.56<br>2.52<br>-17.17<br>N | 59.69<br>2.47<br>-11.44<br>N | 58.65<br>2.53<br>-9.77<br>N | 58.56<br>3.00<br>-9.16<br>N  | 58.85<br>2.34<br>-10.91<br>N | 58.16<br>2.33<br>-14.58<br>N | 61.01<br>1.75<br>-32.24<br>N |

|                             |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                             |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|
| PPL PILGRIM_ST_GT1<br>24216 | 67.26<br>3.15<br>-17.92<br>N | 63.87<br>2.59<br>-23.70<br>N | 64.00<br>3.73<br>-6.21<br>N | 51.11<br>3.14<br>-0.31<br>N | 59.79<br>3.31<br>-4.68<br>N | 56.32<br>2.70<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 60.80<br>2.10<br>-30.67<br>N | 59.88<br>3.16<br>-15.80<br>N | 59.66<br>3.14<br>-9.10<br>N | 99.59<br>4.06<br>-42.38<br>N | 103.76<br>4.11<br>-53.54<br>N | 122.11<br>2.06<br>-97.73<br>N | 107.14<br>5.25<br>-38.92<br>N | 114.60<br>4.99<br>-51.56<br>N | 84.10<br>4.33<br>-21.95<br>N | 75.52<br>3.68<br>-17.35<br>N | 64.73<br>2.69<br>-17.17<br>N | 59.95<br>2.71<br>-11.45<br>N | 58.96<br>2.84<br>-9.77<br>N | 58.87<br>3.25<br>-9.23<br>N | 59.25<br>2.67<br>-10.98<br>N | 58.37<br>2.54<br>-14.58<br>N | 61.12<br>1.86<br>-32.24<br>N |
| PPL PILGRIM_ST_GT2<br>24217 | 67.26<br>3.15<br>-17.92<br>N | 63.87<br>2.59<br>-23.70<br>N | 64.00<br>3.73<br>-6.21<br>N | 51.11<br>3.14<br>-0.31<br>N | 59.79<br>3.31<br>-4.68<br>N | 56.32<br>2.70<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 60.80<br>2.10<br>-30.67<br>N | 59.88<br>3.16<br>-15.80<br>N | 59.66<br>3.14<br>-9.10<br>N | 99.59<br>4.06<br>-42.38<br>N | 103.76<br>4.11<br>-53.54<br>N | 122.11<br>2.06<br>-97.73<br>N | 107.14<br>5.25<br>-38.92<br>N | 114.60<br>4.99<br>-51.56<br>N | 84.10<br>4.33<br>-21.95<br>N | 75.52<br>3.68<br>-17.35<br>N | 64.73<br>2.69<br>-17.17<br>N | 59.95<br>2.71<br>-11.45<br>N | 58.96<br>2.84<br>-9.77<br>N | 58.87<br>3.25<br>-9.23<br>N | 59.25<br>2.67<br>-10.98<br>N | 58.37<br>2.54<br>-14.58<br>N | 61.12<br>1.86<br>-32.24<br>N |
| PPL_SHRM_GT3<br>24213       | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| PPL_SHRM_GT4<br>24214       | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| PROJECT___ORANGE<br>23990   | 46.19<br>0.00<br>0.00<br>N   | 37.57<br>0.00<br>0.00<br>N   | 54.06<br>0.00<br>0.00<br>N  | 47.65<br>0.00<br>0.00<br>N  | 51.80<br>0.00<br>0.00<br>N  | 42.70<br>0.00<br>0.00<br>N   | 15.82<br>0.00<br>0.00<br>N   | 28.03<br>0.00<br>0.00<br>N   | 40.92<br>0.00<br>0.00<br>N   | 47.42<br>0.00<br>0.00<br>N  | 53.15<br>0.00<br>0.00<br>N   | 46.11<br>0.00<br>0.00<br>N    | 22.32<br>0.00<br>0.00<br>N    | 62.97<br>0.00<br>0.00<br>N    | 58.05<br>0.00<br>0.00<br>N    | 57.83<br>0.00<br>0.00<br>N   | 54.49<br>0.00<br>0.00<br>N   | 44.87<br>0.00<br>0.00<br>N   | 45.79<br>0.00<br>0.00<br>N   | 46.35<br>0.00<br>0.00<br>N  | 46.39<br>0.00<br>0.00<br>N  | 45.60<br>0.00<br>0.00<br>N   | 41.25<br>0.00<br>0.00<br>N   | 27.02<br>0.00<br>0.00<br>N   |
| PROJECT___ORANGE 1<br>24174 | 45.59<br>-0.61<br>0.00<br>N  | 37.00<br>-0.57<br>0.00<br>N  | 53.19<br>-0.87<br>0.00<br>N | 46.96<br>-0.69<br>0.00<br>N | 51.04<br>-0.76<br>0.00<br>N | 42.14<br>-0.57<br>0.00<br>N  | 15.65<br>-0.17<br>0.00<br>N  | 27.63<br>-0.40<br>0.00<br>N  | 40.28<br>-0.64<br>0.00<br>N  | 46.59<br>-0.83<br>0.00<br>N | 52.20<br>-0.95<br>0.00<br>N  | 45.41<br>-0.92<br>-0.22<br>N  | 26.71<br>-0.49<br>-4.88<br>N  | 61.84<br>-1.20<br>-0.07<br>N  | 57.14<br>-0.91<br>0.00<br>N   | 56.91<br>-0.92<br>0.00<br>N  | 53.66<br>-0.83<br>0.00<br>N  | 44.16<br>-0.71<br>0.00<br>N  | 45.04<br>-0.75<br>0.00<br>N  | 45.57<br>-0.78<br>0.00<br>N | 45.27<br>-0.83<br>0.29<br>N | 44.81<br>-0.79<br>0.00<br>N  | 40.56<br>-0.69<br>0.00<br>N  | 26.62<br>-0.40<br>0.00<br>N  |
| PROJECT___ORANGE 2<br>24166 | 45.59<br>-0.61<br>0.00<br>N  | 37.00<br>-0.57<br>0.00<br>N  | 53.19<br>-0.87<br>0.00<br>N | 46.96<br>-0.69<br>0.00<br>N | 51.04<br>-0.76<br>0.00<br>N | 42.14<br>-0.57<br>0.00<br>N  | 15.65<br>-0.17<br>0.00<br>N  | 27.63<br>-0.40<br>0.00<br>N  | 40.28<br>-0.64<br>0.00<br>N  | 46.59<br>-0.83<br>0.00<br>N | 52.20<br>-0.95<br>0.00<br>N  | 45.41<br>-0.92<br>-0.22<br>N  | 26.71<br>-0.49<br>-4.88<br>N  | 61.84<br>-1.20<br>-0.07<br>N  | 57.14<br>-0.91<br>0.00<br>N   | 56.91<br>-0.92<br>0.00<br>N  | 53.66<br>-0.83<br>0.00<br>N  | 44.16<br>-0.71<br>0.00<br>N  | 45.04<br>-0.75<br>0.00<br>N  | 45.57<br>-0.78<br>0.00<br>N | 45.27<br>-0.83<br>0.29<br>N | 44.81<br>-0.79<br>0.00<br>N  | 40.56<br>-0.69<br>0.00<br>N  | 26.62<br>-0.40<br>0.00<br>N  |
| PYRITES___HYD<br>24023      | 48.76<br>2.57<br>0.00<br>N   | 39.70<br>2.13<br>0.00<br>N   | 57.11<br>3.05<br>0.00<br>N  | 50.78<br>3.12<br>0.00<br>N  | 55.52<br>3.72<br>0.00<br>N  | 45.76<br>3.06<br>0.00<br>N   | 17.02<br>1.21<br>0.00<br>N   | 29.36<br>1.33<br>0.00<br>N   | 42.70<br>1.78<br>0.00<br>N   | 49.70<br>2.28<br>0.00<br>N  | 55.31<br>2.16<br>0.00<br>N   | 47.08<br>0.98<br>0.01<br>N    | 22.34<br>0.22<br>0.21<br>N    | 64.28<br>1.32<br>0.00<br>N    | 60.15<br>2.10<br>0.00<br>N    | 60.19<br>2.36<br>0.00<br>N   | 56.96<br>2.47<br>0.00<br>N   | 47.02<br>2.15<br>0.00<br>N   | 48.42<br>2.64<br>0.00<br>N   | 49.15<br>2.80<br>0.00<br>N  | 48.91<br>2.51<br>0.00<br>N  | 48.45<br>2.85<br>0.00<br>N   | 43.76<br>2.51<br>0.00<br>N   | 28.59<br>1.57<br>0.00<br>N   |
| RANKINE____<br>23646        | 42.41<br>-3.78<br>0.00<br>N  | 34.06<br>-3.51<br>0.00<br>N  | 48.95<br>-5.11<br>0.00<br>N | 43.36<br>-4.29<br>0.00<br>N | 46.78<br>-5.02<br>0.00<br>N | 39.04<br>-3.67<br>0.00<br>N  | 14.52<br>-1.29<br>0.00<br>N  | 25.97<br>-2.06<br>0.00<br>N  | 37.17<br>-3.75<br>0.00<br>N  | 42.48<br>-4.94<br>0.00<br>N | 47.77<br>-5.38<br>0.00<br>N  | 42.29<br>-4.27<br>-0.45<br>N  | 30.48<br>-2.01<br>-10.17<br>N | 58.30<br>-4.81<br>-0.14<br>N  | 53.47<br>-4.58<br>0.00<br>N   | 52.89<br>-4.94<br>0.00<br>N  | 49.62<br>-4.87<br>0.00<br>N  | 41.14<br>-3.73<br>0.00<br>N  | 41.76<br>-4.03<br>0.00<br>N  | 42.09<br>-4.27<br>0.00<br>N | 41.15<br>-4.38<br>0.87<br>N | 41.22<br>-4.39<br>0.00<br>N  | 37.91<br>-3.34<br>0.00<br>N  | 24.97<br>-2.05<br>0.00<br>N  |
| RAVENS GT4-7____<br>23728   | 49.13<br>2.94<br>0.00<br>N   | 39.73<br>2.16<br>0.00<br>N   | 57.14<br>3.08<br>0.00<br>N  | 50.18<br>2.53<br>0.00<br>N  | 54.38<br>2.58<br>0.00<br>N  | 44.88<br>2.18<br>0.00<br>N   | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.11<br>0.00<br>N   | 44.40<br>3.48<br>0.00<br>N   | 51.07<br>3.65<br>0.00<br>N  | 57.51<br>4.36<br>0.00<br>N   | 53.41<br>4.56<br>-2.74<br>N   | 86.41<br>2.25<br>-61.84<br>N  | 69.64<br>5.84<br>-0.83<br>N   | 63.45<br>5.39<br>0.00<br>N    | 63.02<br>5.19<br>0.00<br>N   | 59.07<br>4.58<br>0.00<br>N   | 48.26<br>3.39<br>0.00<br>N   | 49.33<br>3.55<br>0.00<br>N   | 49.88<br>3.53<br>0.00<br>N  | 50.18<br>3.80<br>0.00<br>N  | 49.09<br>3.49<br>0.00<br>N   | 44.21<br>2.96<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |
| RAVENSWD GT2____<br>23730   | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N  | 49.87<br>2.22<br>0.00<br>N  | 54.06<br>2.26<br>0.00<br>N  | 44.61<br>1.91<br>0.00<br>N   | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N   | 53.08<br>4.22<br>-2.74<br>N   | 86.25<br>2.09<br>-61.84<br>N  | 69.32<br>5.52<br>-0.83<br>N   | 63.11<br>5.06<br>0.00<br>N    | 62.71<br>4.88<br>0.00<br>N   | 58.77<br>4.28<br>0.00<br>N   | 48.04<br>3.17<br>0.00<br>N   | 49.06<br>3.27<br>0.00<br>N   | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N  | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWD GT3____<br>23733   | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N  | 49.87<br>2.22<br>0.00<br>N  | 54.06<br>2.26<br>0.00<br>N  | 44.61<br>1.91<br>0.00<br>N   | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N   | 53.08<br>4.22<br>-2.74<br>N   | 86.25<br>2.09<br>-61.84<br>N  | 69.32<br>5.52<br>-0.83<br>N   | 63.11<br>5.06<br>0.00<br>N    | 62.71<br>4.88<br>0.00<br>N   | 58.77<br>4.28<br>0.00<br>N   | 48.04<br>3.17<br>0.00<br>N   | 49.06<br>3.27<br>0.00<br>N   | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N  | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT2_1<br>24244   | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N  | 49.87<br>2.22<br>0.00<br>N  | 54.06<br>2.26<br>0.00<br>N  | 44.61<br>1.91<br>0.00<br>N   | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N   | 53.08<br>4.22<br>-2.74<br>N   | 86.25<br>2.09<br>-61.84<br>N  | 69.32<br>5.52<br>-0.83<br>N   | 63.11<br>5.06<br>0.00<br>N    | 62.71<br>4.88<br>0.00<br>N   | 58.77<br>4.28<br>0.00<br>N   | 48.04<br>3.17<br>0.00<br>N   | 49.06<br>3.27<br>0.00<br>N   | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N  | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |

|                           |                              |                              |                            |                            |                            |                             |                              |                              |                              |                             |                             |                             |                              |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |
|---------------------------|------------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| RAVENSWOOD_GT2_2<br>24245 | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT2_3<br>24246 | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT2_4<br>24247 | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT3_1<br>24248 | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT3_2<br>24249 | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT3_3<br>24250 | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT3_4<br>24251 | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT_1<br>23729  | 81.29<br>2.68<br>-32.41<br>N | 72.41<br>1.95<br>-32.88<br>N | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 45.74<br>1.91<br>-1.14<br>N | 38.20<br>0.79<br>-21.60<br>N | 49.27<br>1.85<br>-19.39<br>N | 62.83<br>3.10<br>-18.81<br>N | 60.36<br>3.34<br>-9.60<br>N | 62.01<br>4.03<br>-4.83<br>N | 59.35<br>4.21<br>-9.03<br>N | 86.24<br>2.08<br>-61.84<br>N | 70.89<br>5.48<br>-2.44<br>N | 63.25<br>5.04<br>-0.16<br>N | 63.47<br>4.86<br>-0.78<br>N | 59.68<br>4.27<br>-0.93<br>N | 56.56<br>3.16<br>-8.53<br>N | 53.26<br>3.27<br>-4.21<br>N | 58.67<br>3.24<br>-9.08<br>N | 62.22<br>3.48<br>-12.35<br>N | 60.04<br>3.12<br>-11.31<br>N | 75.20<br>2.67<br>-31.28<br>N | 76.89<br>1.73<br>-48.14<br>N |
| RAVENSWOOD_GT_10<br>24258 | 49.14<br>2.95<br>0.00<br>N   | 39.74<br>2.17<br>0.00<br>N   | 57.15<br>3.09<br>0.00<br>N | 50.19<br>2.54<br>0.00<br>N | 54.39<br>2.59<br>0.00<br>N | 44.89<br>2.19<br>0.00<br>N  | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.12<br>0.00<br>N   | 44.43<br>3.51<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 57.52<br>4.37<br>0.00<br>N  | 53.42<br>4.57<br>-2.74<br>N | 86.42<br>2.25<br>-61.84<br>N | 69.65<br>5.85<br>-0.83<br>N | 63.46<br>5.41<br>0.00<br>N  | 63.03<br>5.20<br>0.00<br>N  | 59.08<br>4.60<br>0.00<br>N  | 48.26<br>3.39<br>0.00<br>N  | 49.34<br>3.56<br>0.00<br>N  | 49.89<br>3.54<br>0.00<br>N  | 50.19<br>3.81<br>0.00<br>N   | 49.10<br>3.50<br>0.00<br>N   | 44.22<br>2.97<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |
| RAVENSWOOD_GT_11<br>24259 | 49.14<br>2.95<br>0.00<br>N   | 39.74<br>2.17<br>0.00<br>N   | 57.15<br>3.09<br>0.00<br>N | 50.19<br>2.54<br>0.00<br>N | 54.39<br>2.59<br>0.00<br>N | 44.89<br>2.19<br>0.00<br>N  | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.12<br>0.00<br>N   | 44.43<br>3.51<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 57.52<br>4.37<br>0.00<br>N  | 53.42<br>4.57<br>-2.74<br>N | 86.42<br>2.25<br>-61.84<br>N | 69.65<br>5.85<br>-0.83<br>N | 63.46<br>5.41<br>0.00<br>N  | 63.03<br>5.20<br>0.00<br>N  | 59.08<br>4.60<br>0.00<br>N  | 48.26<br>3.39<br>0.00<br>N  | 49.34<br>3.56<br>0.00<br>N  | 49.89<br>3.54<br>0.00<br>N  | 50.19<br>3.81<br>0.00<br>N   | 49.10<br>3.50<br>0.00<br>N   | 44.22<br>2.97<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |
| RAVENSWOOD_GT_4<br>24252  | 49.13<br>2.94<br>0.00<br>N   | 39.73<br>2.16<br>0.00<br>N   | 57.14<br>3.08<br>0.00<br>N | 50.18<br>2.53<br>0.00<br>N | 54.38<br>2.58<br>0.00<br>N | 44.88<br>2.18<br>0.00<br>N  | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.11<br>0.00<br>N   | 44.40<br>3.48<br>0.00<br>N   | 51.07<br>3.65<br>0.00<br>N  | 57.51<br>4.36<br>0.00<br>N  | 53.41<br>4.56<br>-2.74<br>N | 86.41<br>2.25<br>-61.84<br>N | 69.64<br>5.84<br>-0.83<br>N | 63.45<br>5.39<br>0.00<br>N  | 63.02<br>5.19<br>0.00<br>N  | 59.07<br>4.58<br>0.00<br>N  | 48.26<br>3.39<br>0.00<br>N  | 49.33<br>3.55<br>0.00<br>N  | 49.88<br>3.53<br>0.00<br>N  | 50.18<br>3.80<br>0.00<br>N   | 49.09<br>3.49<br>0.00<br>N   | 44.21<br>2.96<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |
| RAVENSWOOD_GT_5<br>24254  | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N | 49.87<br>2.22<br>0.00<br>N | 54.06<br>2.26<br>0.00<br>N | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N | 86.25<br>2.09<br>-61.84<br>N | 69.32<br>5.52<br>-0.83<br>N | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT_6<br>24253  | 49.13<br>2.94<br>0.00<br>N   | 39.73<br>2.16<br>0.00<br>N   | 57.14<br>3.08<br>0.00<br>N | 50.18<br>2.53<br>0.00<br>N | 54.38<br>2.58<br>0.00<br>N | 44.88<br>2.18<br>0.00<br>N  | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.11<br>0.00<br>N   | 44.40<br>3.48<br>0.00<br>N   | 51.07<br>3.65<br>0.00<br>N  | 57.51<br>4.36<br>0.00<br>N  | 53.41<br>4.56<br>-2.74<br>N | 86.41<br>2.25<br>-61.84<br>N | 69.64<br>5.84<br>-0.83<br>N | 63.45<br>5.39<br>0.00<br>N  | 63.02<br>5.19<br>0.00<br>N  | 59.07<br>4.58<br>0.00<br>N  | 48.26<br>3.39<br>0.00<br>N  | 49.33<br>3.55<br>0.00<br>N  | 49.88<br>3.53<br>0.00<br>N  | 50.18<br>3.80<br>0.00<br>N   | 49.09<br>3.49<br>0.00<br>N   | 44.21<br>2.96<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |

|   |                              |                              |                             |                             |                             |                             |                              |                              |                              |                             |                             |                              |                               |                              |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |
|---|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| RAVENSWOOD_GT_7<br>24255                | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N  | 49.87<br>2.22<br>0.00<br>N  | 54.06<br>2.26<br>0.00<br>N  | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.11<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.19<br>4.04<br>0.00<br>N  | 53.08<br>4.22<br>-2.74<br>N  | 86.25<br>2.09<br>-61.84<br>N  | 69.32<br>5.52<br>-0.83<br>N  | 63.11<br>5.06<br>0.00<br>N  | 62.71<br>4.88<br>0.00<br>N  | 58.77<br>4.28<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.88<br>3.49<br>0.00<br>N   | 48.73<br>3.13<br>0.00<br>N   | 43.93<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 49.14<br>2.95<br>0.00<br>N   | 39.74<br>2.17<br>0.00<br>N   | 57.15<br>3.09<br>0.00<br>N  | 50.19<br>2.54<br>0.00<br>N  | 54.39<br>2.59<br>0.00<br>N  | 44.89<br>2.19<br>0.00<br>N  | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.12<br>0.00<br>N   | 44.43<br>3.51<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 57.52<br>4.37<br>0.00<br>N  | 53.42<br>4.57<br>-2.74<br>N  | 86.42<br>2.25<br>-61.84<br>N  | 69.65<br>5.85<br>-0.83<br>N  | 63.46<br>5.41<br>0.00<br>N  | 63.03<br>5.20<br>0.00<br>N  | 59.08<br>4.60<br>0.00<br>N  | 48.26<br>3.39<br>0.00<br>N  | 49.34<br>3.56<br>0.00<br>N  | 49.89<br>3.54<br>0.00<br>N  | 50.19<br>3.81<br>0.00<br>N   | 49.10<br>3.50<br>0.00<br>N   | 44.22<br>2.97<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |
| RAVENSWOOD_GT_9<br>24257                | 49.14<br>2.95<br>0.00<br>N   | 39.74<br>2.17<br>0.00<br>N   | 57.15<br>3.09<br>0.00<br>N  | 50.19<br>2.54<br>0.00<br>N  | 54.39<br>2.59<br>0.00<br>N  | 44.89<br>2.19<br>0.00<br>N  | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.12<br>0.00<br>N   | 44.43<br>3.51<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 57.52<br>4.37<br>0.00<br>N  | 53.42<br>4.57<br>-2.74<br>N  | 86.42<br>2.25<br>-61.84<br>N  | 69.65<br>5.85<br>-0.83<br>N  | 63.46<br>5.41<br>0.00<br>N  | 63.03<br>5.20<br>0.00<br>N  | 59.08<br>4.60<br>0.00<br>N  | 48.26<br>3.39<br>0.00<br>N  | 49.34<br>3.56<br>0.00<br>N  | 49.89<br>3.54<br>0.00<br>N  | 50.19<br>3.81<br>0.00<br>N   | 49.10<br>3.50<br>0.00<br>N   | 44.22<br>2.97<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |
| RAVENSWOOD___1<br>23533                 | 81.32<br>2.71<br>-32.41<br>N | 72.47<br>2.02<br>-32.88<br>N | 57.02<br>2.96<br>0.00<br>N  | 50.14<br>2.49<br>0.00<br>N  | 54.33<br>2.53<br>0.00<br>N  | 45.98<br>2.14<br>-1.14<br>N | 38.32<br>0.91<br>-21.60<br>N | 49.51<br>2.09<br>-19.39<br>N | 63.14<br>3.41<br>-18.81<br>N | 60.54<br>3.52<br>-9.60<br>N | 62.11<br>4.13<br>-4.83<br>N | 59.46<br>4.33<br>-9.03<br>N  | 86.27<br>2.10<br>-61.84<br>N  | 70.90<br>5.48<br>-2.44<br>N  | 63.29<br>5.08<br>-0.16<br>N | 63.51<br>4.90<br>-0.78<br>N | 59.70<br>4.28<br>-0.93<br>N | 56.59<br>3.19<br>-8.53<br>N | 53.36<br>3.36<br>-4.21<br>N | 58.80<br>3.36<br>-9.08<br>N | 62.40<br>3.66<br>-12.35<br>N | 60.21<br>3.30<br>-11.31<br>N | 75.35<br>2.83<br>-31.28<br>N | 77.02<br>1.86<br>-48.14<br>N |
| RAVENSWOOD___2<br>23534                 | 81.50<br>2.89<br>-32.41<br>N | 72.58<br>2.12<br>-32.88<br>N | 57.08<br>3.02<br>0.00<br>N  | 50.13<br>2.48<br>0.00<br>N  | 54.33<br>2.53<br>0.00<br>N  | 45.97<br>2.14<br>-1.14<br>N | 38.32<br>0.91<br>-21.60<br>N | 49.51<br>2.08<br>-19.39<br>N | 63.13<br>3.40<br>-18.81<br>N | 60.53<br>3.51<br>-9.60<br>N | 62.13<br>4.15<br>-4.83<br>N | 59.48<br>4.35<br>-9.03<br>N  | 86.27<br>2.11<br>-61.84<br>N  | 70.91<br>5.50<br>-2.44<br>N  | 63.32<br>5.11<br>-0.16<br>N | 63.54<br>4.93<br>-0.78<br>N | 59.74<br>4.33<br>-0.93<br>N | 56.63<br>3.24<br>-8.53<br>N | 53.40<br>3.40<br>-4.21<br>N | 58.85<br>3.41<br>-9.08<br>N | 62.44<br>3.70<br>-12.35<br>N | 60.25<br>3.34<br>-11.31<br>N | 75.39<br>2.86<br>-31.28<br>N | 77.03<br>1.87<br>-48.14<br>N |
| RAVENSWOOD___3<br>23535                 | 48.88<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.81<br>2.75<br>0.00<br>N  | 49.87<br>2.22<br>0.00<br>N  | 54.06<br>2.26<br>0.00<br>N  | 44.61<br>1.91<br>0.00<br>N  | 16.60<br>0.79<br>0.00<br>N   | 29.88<br>1.85<br>0.00<br>N   | 44.03<br>3.10<br>0.00<br>N   | 50.76<br>3.34<br>0.00<br>N  | 57.18<br>4.03<br>0.00<br>N  | 53.06<br>4.21<br>-2.74<br>N  | 86.24<br>2.08<br>-61.84<br>N  | 69.28<br>5.48<br>-0.83<br>N  | 63.09<br>5.04<br>0.00<br>N  | 62.69<br>4.86<br>0.00<br>N  | 58.76<br>4.27<br>0.00<br>N  | 48.03<br>3.16<br>0.00<br>N  | 49.05<br>3.27<br>0.00<br>N  | 49.59<br>3.24<br>0.00<br>N  | 49.87<br>3.48<br>0.00<br>N   | 48.72<br>3.12<br>0.00<br>N   | 43.92<br>2.67<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RAVENSWOOD___4<br>23820                 | 81.57<br>2.97<br>-32.41<br>N | 72.64<br>2.18<br>-32.88<br>N | 57.17<br>3.11<br>0.00<br>N  | 50.21<br>2.56<br>0.00<br>N  | 54.41<br>2.61<br>0.00<br>N  | 46.04<br>2.21<br>-1.14<br>N | 38.36<br>0.94<br>-21.60<br>N | 49.56<br>2.14<br>-19.39<br>N | 63.26<br>3.53<br>-18.81<br>N | 60.70<br>3.68<br>-9.60<br>N | 62.38<br>4.39<br>-4.83<br>N | 59.73<br>4.59<br>-9.03<br>N  | 86.43<br>2.26<br>-61.84<br>N  | 71.28<br>5.87<br>-2.44<br>N  | 63.64<br>5.43<br>-0.16<br>N | 63.83<br>5.22<br>-0.78<br>N | 60.03<br>4.62<br>-0.93<br>N | 56.81<br>3.41<br>-8.53<br>N | 53.57<br>3.58<br>-4.21<br>N | 58.99<br>3.56<br>-9.08<br>N | 62.57<br>3.83<br>-12.35<br>N | 60.43<br>3.52<br>-11.31<br>N | 75.52<br>2.99<br>-31.28<br>N | 77.09<br>1.93<br>-48.14<br>N |
| RAVNSWD 8-11____<br>23667               | 49.14<br>2.95<br>0.00<br>N   | 39.74<br>2.17<br>0.00<br>N   | 57.15<br>3.09<br>0.00<br>N  | 50.19<br>2.54<br>0.00<br>N  | 54.39<br>2.59<br>0.00<br>N  | 44.89<br>2.19<br>0.00<br>N  | 16.75<br>0.94<br>0.00<br>N   | 30.15<br>2.12<br>0.00<br>N   | 44.43<br>3.51<br>0.00<br>N   | 51.08<br>3.66<br>0.00<br>N  | 57.52<br>4.37<br>0.00<br>N  | 53.42<br>4.57<br>-2.74<br>N  | 86.42<br>2.25<br>-61.84<br>N  | 69.65<br>5.85<br>-0.83<br>N  | 63.46<br>5.41<br>0.00<br>N  | 63.03<br>5.20<br>0.00<br>N  | 59.08<br>4.60<br>0.00<br>N  | 48.26<br>3.39<br>0.00<br>N  | 49.34<br>3.56<br>0.00<br>N  | 49.89<br>3.54<br>0.00<br>N  | 50.19<br>3.81<br>0.00<br>N   | 49.10<br>3.50<br>0.00<br>N   | 44.22<br>2.97<br>0.00<br>N   | 28.94<br>1.92<br>0.00<br>N   |
| RCPL_TRUST___DRP<br>24196               | 48.87<br>2.68<br>0.00<br>N   | 39.52<br>1.95<br>0.00<br>N   | 56.80<br>2.74<br>0.00<br>N  | 49.87<br>2.21<br>0.00<br>N  | 54.05<br>2.25<br>0.00<br>N  | 44.60<br>1.90<br>0.00<br>N  | 16.60<br>0.78<br>0.00<br>N   | 29.87<br>1.84<br>0.00<br>N   | 44.02<br>3.10<br>0.00<br>N   | 50.77<br>3.35<br>0.00<br>N  | 57.20<br>4.05<br>0.00<br>N  | 53.08<br>4.23<br>-2.74<br>N  | 86.26<br>2.10<br>-61.84<br>N  | 69.35<br>5.55<br>-0.83<br>N  | 63.13<br>5.08<br>0.00<br>N  | 62.72<br>4.89<br>0.00<br>N  | 58.78<br>4.29<br>0.00<br>N  | 48.04<br>3.17<br>0.00<br>N  | 49.06<br>3.27<br>0.00<br>N  | 49.60<br>3.25<br>0.00<br>N  | 49.87<br>3.49<br>0.00<br>N   | 48.72<br>3.12<br>0.00<br>N   | 43.92<br>2.68<br>0.00<br>N   | 28.75<br>1.73<br>0.00<br>N   |
| RENSSELAER___COGEN<br>23796             | 50.25<br>4.06<br>0.00<br>N   | 41.23<br>3.66<br>0.00<br>N   | 59.37<br>5.31<br>0.00<br>N  | 52.32<br>4.67<br>0.00<br>N  | 57.18<br>5.38<br>0.00<br>N  | 46.81<br>4.11<br>0.00<br>N  | 17.27<br>1.45<br>0.00<br>N   | 30.24<br>2.21<br>0.00<br>N   | 44.45<br>3.53<br>0.00<br>N   | 52.06<br>4.64<br>0.00<br>N  | 58.01<br>4.86<br>0.00<br>N  | 53.16<br>3.58<br>-3.47<br>N  | 102.51<br>1.69<br>-78.50<br>N | 68.34<br>4.32<br>-1.05<br>N  | 61.92<br>3.87<br>0.00<br>N  | 62.02<br>4.19<br>0.00<br>N  | 58.75<br>4.27<br>0.00<br>N  | 48.50<br>3.63<br>0.00<br>N  | 49.66<br>3.87<br>0.00<br>N  | 50.43<br>4.08<br>0.00<br>N  | 50.44<br>4.05<br>0.00<br>N   | 49.87<br>4.27<br>0.00<br>N   | 44.79<br>3.54<br>0.00<br>N   | 29.24<br>2.22<br>0.00<br>N   |
| REVERE_CPPR_DRP<br>24186                | 47.98<br>1.78<br>0.00<br>N   | 39.00<br>1.43<br>0.00<br>N   | 56.04<br>1.98<br>0.00<br>N  | 49.57<br>1.91<br>0.00<br>N  | 54.02<br>2.22<br>0.00<br>N  | 44.50<br>1.80<br>0.00<br>N  | 16.55<br>0.74<br>0.00<br>N   | 28.99<br>0.96<br>0.00<br>N   | 42.44<br>1.52<br>0.00<br>N   | 49.23<br>1.81<br>0.00<br>N  | 54.99<br>1.84<br>0.00<br>N  | 47.36<br>1.19<br>-0.06<br>N  | 23.98<br>0.42<br>-1.24<br>N   | 64.41<br>1.42<br>-0.02<br>N  | 59.83<br>1.78<br>0.00<br>N  | 59.72<br>1.89<br>0.00<br>N  | 56.45<br>1.96<br>0.00<br>N  | 46.32<br>1.46<br>0.00<br>N  | 47.31<br>1.52<br>0.00<br>N  | 47.91<br>1.55<br>0.00<br>N  | 47.87<br>1.49<br>0.01<br>N   | 47.21<br>1.61<br>0.00<br>N   | 42.60<br>1.35<br>0.00<br>N   | 27.93<br>0.91<br>0.00<br>N   |
| ROCHESTER_9_IC<br>23652                 | 45.58<br>-0.62<br>0.00<br>N  | 36.93<br>-0.64<br>0.00<br>N  | 53.11<br>-0.95<br>0.00<br>N | 47.11<br>-0.54<br>0.00<br>N | 51.23<br>-0.57<br>0.00<br>N | 42.42<br>-0.29<br>0.00<br>N | 15.79<br>-0.02<br>0.00<br>N  | 27.59<br>-0.44<br>0.00<br>N  | 39.95<br>-0.97<br>0.00<br>N  | 46.47<br>-0.95<br>0.00<br>N | 51.79<br>-1.36<br>0.00<br>N | 44.64<br>-1.79<br>-0.33<br>N | 29.00<br>-0.93<br>-7.61<br>N  | 61.06<br>-2.01<br>-0.10<br>N | 56.34<br>-1.71<br>0.00<br>N | 56.22<br>-1.61<br>0.00<br>N | 53.18<br>-1.31<br>0.00<br>N | 44.13<br>-0.74<br>0.00<br>N | 44.95<br>-0.83<br>0.00<br>N | 45.45<br>-0.90<br>0.00<br>N | 44.31<br>-1.21<br>0.88<br>N  | 44.88<br>-0.72<br>0.00<br>N  | 40.89<br>-0.36<br>0.00<br>N  | 26.72<br>-0.30<br>0.00<br>N  |
| ROSETON___1<br>23587                    | 47.77<br>1.57<br>0.00<br>N   | 38.77<br>1.20<br>0.00<br>N   | 55.80<br>1.74<br>0.00<br>N  | 49.03<br>1.38<br>0.00<br>N  | 53.20<br>1.40<br>0.00<br>N  | 43.82<br>1.11<br>0.00<br>N  | 16.27<br>0.45<br>0.00<br>N   | 29.07<br>1.03<br>0.00<br>N   | 42.64<br>1.72<br>0.00<br>N   | 49.18<br>1.75<br>0.00<br>N  | 55.03<br>1.87<br>0.00<br>N  | 50.95<br>2.11<br>-2.73<br>N  | 85.00<br>1.02<br>-61.66<br>N  | 66.19<br>2.39<br>-0.83<br>N  | 60.13<br>2.08<br>0.00<br>N  | 59.76<br>1.93<br>0.00<br>N  | 56.15<br>1.67<br>0.00<br>N  | 46.14<br>1.27<br>0.00<br>N  | 47.38<br>1.60<br>0.00<br>N  | 48.20<br>1.85<br>0.00<br>N  | 48.42<br>2.03<br>0.00<br>N   | 47.26<br>1.66<br>0.00<br>N   | 42.67<br>1.42<br>0.00<br>N   | 28.00<br>0.98<br>0.00<br>N   |

|                             |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                              |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ROSETON___2<br>23588        | 47.76<br>1.57<br>0.00<br>N   | 38.77<br>1.20<br>0.00<br>N   | 55.80<br>1.74<br>0.00<br>N  | 49.03<br>1.38<br>0.00<br>N  | 53.20<br>1.40<br>0.00<br>N  | 43.82<br>1.11<br>0.00<br>N   | 16.27<br>0.45<br>0.00<br>N   | 29.07<br>1.03<br>0.00<br>N   | 42.64<br>1.72<br>0.00<br>N   | 49.17<br>1.75<br>0.00<br>N  | 55.04<br>1.89<br>0.00<br>N   | 50.97<br>2.13<br>-2.73<br>N   | 85.01<br>1.03<br>-61.66<br>N  | 66.19<br>2.40<br>-0.83<br>N   | 60.13<br>2.08<br>0.00<br>N    | 59.76<br>1.93<br>0.00<br>N   | 56.16<br>1.67<br>0.00<br>N   | 46.11<br>1.24<br>0.00<br>N   | 47.32<br>1.54<br>0.00<br>N   | 48.19<br>1.83<br>0.00<br>N  | 48.42<br>2.03<br>0.00<br>N   | 47.26<br>1.66<br>0.00<br>N   | 42.67<br>1.42<br>0.00<br>N   | 28.02<br>0.99<br>0.00<br>N   |
| RUSSELL___STATION<br>23914  | 44.85<br>-1.34<br>0.00<br>N  | 36.34<br>-1.23<br>0.00<br>N  | 52.24<br>-1.82<br>0.00<br>N | 46.32<br>-1.33<br>0.00<br>N | 50.36<br>-1.43<br>0.00<br>N | 41.68<br>-1.02<br>0.00<br>N  | 15.51<br>-0.30<br>0.00<br>N  | 27.15<br>-0.88<br>0.00<br>N  | 39.37<br>-1.56<br>0.00<br>N  | 45.80<br>-1.62<br>0.00<br>N | 51.05<br>-2.11<br>0.00<br>N  | 44.03<br>-2.41<br>-0.33<br>N  | 28.67<br>-1.25<br>-7.60<br>N  | 60.18<br>-2.89<br>-0.10<br>N  | 55.53<br>-2.52<br>0.00<br>N   | 55.42<br>-2.41<br>0.00<br>N  | 52.40<br>-2.08<br>0.00<br>N  | 43.52<br>-1.35<br>0.00<br>N  | 44.30<br>-1.49<br>0.00<br>N  | 44.79<br>-1.56<br>0.00<br>N | 43.67<br>-1.84<br>0.88<br>N  | 44.26<br>-1.35<br>0.00<br>N  | 40.29<br>-0.96<br>0.00<br>N  | 26.30<br>-0.72<br>0.00<br>N  |
| S SALMON___HYD<br>24043     | 46.16<br>-0.03<br>0.00<br>N  | 37.48<br>-0.09<br>0.00<br>N  | 53.87<br>-0.19<br>0.00<br>N | 47.69<br>0.04<br>0.00<br>N  | 51.94<br>0.14<br>0.00<br>N  | 42.83<br>0.13<br>0.00<br>N   | 15.93<br>0.12<br>0.00<br>N   | 27.91<br>-0.12<br>0.00<br>N  | 40.77<br>-0.15<br>0.00<br>N  | 47.25<br>-0.17<br>0.00<br>N | 52.78<br>-0.37<br>0.00<br>N  | 45.59<br>-0.69<br>-0.17<br>N  | 25.62<br>-0.45<br>-3.75<br>N  | 62.12<br>-0.90<br>-0.05<br>N  | 57.66<br>-0.39<br>0.00<br>N   | 57.60<br>-0.23<br>0.00<br>N  | 54.35<br>-0.14<br>0.00<br>N  | 44.70<br>-0.16<br>0.00<br>N  | 45.62<br>-0.17<br>0.00<br>N  | 46.17<br>-0.18<br>0.00<br>N | 46.37<br>-0.31<br>-0.28<br>N | 45.47<br>-0.13<br>0.00<br>N  | 41.09<br>-0.16<br>0.00<br>N  | 26.94<br>-0.08<br>0.00<br>N  |
| SELKIRK___II<br>23799       | 49.16<br>2.97<br>0.00<br>N   | 40.30<br>2.73<br>0.00<br>N   | 58.05<br>3.99<br>0.00<br>N  | 51.19<br>3.54<br>0.00<br>N  | 55.94<br>4.14<br>0.00<br>N  | 45.80<br>3.10<br>0.00<br>N   | 16.91<br>1.09<br>0.00<br>N   | 29.58<br>1.55<br>0.00<br>N   | 43.48<br>2.56<br>0.00<br>N   | 50.87<br>3.45<br>0.00<br>N  | 56.67<br>3.52<br>0.00<br>N   | 52.01<br>2.44<br>-3.46<br>N   | 101.35<br>1.09<br>-77.93<br>N | 66.83<br>2.81<br>-1.05<br>N   | 60.62<br>2.57<br>0.00<br>N    | 60.70<br>2.87<br>0.00<br>N   | 57.47<br>2.99<br>0.00<br>N   | 47.45<br>2.58<br>0.00<br>N   | 48.59<br>2.80<br>0.00<br>N   | 49.34<br>2.99<br>0.00<br>N  | 49.33<br>2.95<br>0.00<br>N   | 48.75<br>3.14<br>0.00<br>N   | 43.79<br>2.54<br>0.00<br>N   | 28.61<br>1.59<br>0.00<br>N   |
| SELKIRK___I<br>23801        | 49.39<br>3.20<br>0.00<br>N   | 40.46<br>2.89<br>0.00<br>N   | 58.29<br>4.23<br>0.00<br>N  | 51.41<br>3.76<br>0.00<br>N  | 56.16<br>4.36<br>0.00<br>N  | 45.98<br>3.28<br>0.00<br>N   | 16.91<br>1.10<br>0.00<br>N   | 29.62<br>1.59<br>0.00<br>N   | 43.56<br>2.64<br>0.00<br>N   | 50.91<br>3.49<br>0.00<br>N  | 56.72<br>3.57<br>0.00<br>N   | 52.09<br>2.54<br>-3.45<br>N   | 101.25<br>1.13<br>-77.79<br>N | 66.95<br>2.94<br>-1.05<br>N   | 60.82<br>2.76<br>0.00<br>N    | 60.87<br>3.04<br>0.00<br>N   | 57.60<br>3.12<br>0.00<br>N   | 47.53<br>2.66<br>0.00<br>N   | 48.69<br>2.91<br>0.00<br>N   | 49.43<br>3.07<br>0.00<br>N  | 49.41<br>3.02<br>0.00<br>N   | 48.79<br>3.18<br>0.00<br>N   | 43.82<br>2.57<br>0.00<br>N   | 28.65<br>1.63<br>0.00<br>N   |
| SENECA OSWGO___HYD<br>24041 | 45.36<br>-0.83<br>0.00<br>N  | 36.82<br>-0.75<br>0.00<br>N  | 52.94<br>-1.12<br>0.00<br>N | 46.75<br>-0.90<br>0.00<br>N | 50.81<br>-0.98<br>0.00<br>N | 41.93<br>-0.77<br>0.00<br>N  | 15.53<br>-0.29<br>0.00<br>N  | 27.48<br>-0.56<br>0.00<br>N  | 40.07<br>-0.85<br>0.00<br>N  | 46.38<br>-1.04<br>0.00<br>N | 51.94<br>-1.21<br>0.00<br>N  | 45.16<br>-1.16<br>-0.21<br>N  | 26.39<br>-0.62<br>-4.69<br>N  | 61.50<br>-1.53<br>-0.06<br>N  | 56.82<br>-1.23<br>0.00<br>N   | 56.62<br>-1.21<br>0.00<br>N  | 53.36<br>-1.13<br>0.00<br>N  | 43.93<br>-0.94<br>0.00<br>N  | 44.78<br>-1.01<br>0.00<br>N  | 45.32<br>-1.03<br>0.00<br>N | 46.19<br>-1.06<br>-0.87<br>N | 44.58<br>-1.02<br>0.00<br>N  | 40.34<br>-0.91<br>0.00<br>N  | 26.46<br>-0.56<br>0.00<br>N  |
| SENECA___ENERGY<br>23797    | 48.59<br>2.40<br>0.00<br>N   | 39.57<br>2.00<br>0.00<br>N   | 56.75<br>2.69<br>0.00<br>N  | 49.82<br>2.17<br>0.00<br>N  | 54.15<br>2.35<br>0.00<br>N  | 44.43<br>1.73<br>0.00<br>N   | 16.48<br>0.67<br>0.00<br>N   | 29.12<br>1.09<br>0.00<br>N   | 42.62<br>1.69<br>0.00<br>N   | 49.54<br>2.12<br>0.00<br>N  | 55.67<br>2.51<br>0.00<br>N   | 48.70<br>2.25<br>-0.34<br>N   | 31.25<br>1.08<br>-7.85<br>N   | 65.40<br>2.33<br>-0.10<br>N   | 60.32<br>2.27<br>0.00<br>N    | 60.10<br>2.27<br>0.00<br>N   | 56.63<br>2.14<br>0.00<br>N   | 46.50<br>1.63<br>0.00<br>N   | 47.49<br>1.70<br>0.00<br>N   | 48.12<br>1.77<br>0.00<br>N  | 47.88<br>1.78<br>0.29<br>N   | 47.25<br>1.65<br>0.00<br>N   | 42.62<br>1.37<br>0.00<br>N   | 28.18<br>1.16<br>0.00<br>N   |
| SHOEMAKER___GT<br>23640     | 46.87<br>0.68<br>0.00<br>N   | 37.98<br>0.40<br>0.00<br>N   | 54.57<br>0.51<br>0.00<br>N  | 47.99<br>0.34<br>0.00<br>N  | 52.05<br>0.25<br>0.00<br>N  | 42.94<br>0.24<br>0.00<br>N   | 15.92<br>0.10<br>0.00<br>N   | 28.54<br>0.51<br>0.00<br>N   | 41.83<br>0.91<br>0.00<br>N   | 48.30<br>0.88<br>0.00<br>N  | 54.37<br>1.22<br>0.00<br>N   | 50.21<br>1.60<br>-2.50<br>N   | 79.81<br>0.81<br>-56.68<br>N  | 65.76<br>2.03<br>-0.76<br>N   | 59.84<br>1.79<br>0.00<br>N    | 59.55<br>1.72<br>0.00<br>N   | 55.91<br>1.42<br>0.00<br>N   | 45.84<br>0.97<br>0.00<br>N   | 46.77<br>0.98<br>0.00<br>N   | 47.31<br>0.95<br>0.00<br>N  | 47.50<br>1.11<br>0.00<br>N   | 46.38<br>0.77<br>0.00<br>N   | 41.86<br>0.61<br>0.00<br>N   | 27.47<br>0.45<br>0.00<br>N   |
| SHOREHAM_IC_1<br>23715      | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N  | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| SHOREHAM_IC_2<br>23716      | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N  | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| SITHE_IND_GS1<br>24169      | 44.60<br>-1.59<br>0.00<br>N  | 36.22<br>-1.35<br>0.00<br>N  | 52.09<br>-1.97<br>0.00<br>N | 45.94<br>-1.71<br>0.00<br>N | 49.89<br>-1.91<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.30<br>-0.52<br>0.00<br>N  | 27.07<br>-0.97<br>0.00<br>N  | 39.42<br>-1.50<br>0.00<br>N  | 45.61<br>-1.81<br>0.00<br>N | 51.15<br>-2.00<br>0.00<br>N  | 44.57<br>-1.71<br>-0.17<br>N  | 25.21<br>-0.84<br>-3.73<br>N  | 60.79<br>-2.23<br>-0.05<br>N  | 56.02<br>-2.03<br>0.00<br>N   | 55.74<br>-2.09<br>0.00<br>N  | 52.52<br>-1.97<br>0.00<br>N  | 43.25<br>-1.62<br>0.00<br>N  | 44.13<br>-1.66<br>0.00<br>N  | 44.65<br>-1.70<br>0.00<br>N | 37.99<br>-1.73<br>6.68<br>N  | 43.90<br>-1.70<br>0.00<br>N  | 39.77<br>-1.47<br>0.00<br>N  | 26.08<br>-0.94<br>0.00<br>N  |
| SITHE_IND_GS2<br>24170      | 44.60<br>-1.59<br>0.00<br>N  | 36.22<br>-1.35<br>0.00<br>N  | 52.09<br>-1.97<br>0.00<br>N | 45.94<br>-1.71<br>0.00<br>N | 49.89<br>-1.91<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.30<br>-0.52<br>0.00<br>N  | 27.07<br>-0.97<br>0.00<br>N  | 39.42<br>-1.50<br>0.00<br>N  | 45.61<br>-1.81<br>0.00<br>N | 51.15<br>-2.00<br>0.00<br>N  | 44.57<br>-1.71<br>-0.17<br>N  | 25.21<br>-0.84<br>-3.73<br>N  | 60.79<br>-2.23<br>-0.05<br>N  | 56.02<br>-2.03<br>0.00<br>N   | 55.74<br>-2.09<br>0.00<br>N  | 52.52<br>-1.97<br>0.00<br>N  | 43.25<br>-1.62<br>0.00<br>N  | 44.13<br>-1.66<br>0.00<br>N  | 44.65<br>-1.70<br>0.00<br>N | 37.99<br>-1.73<br>6.68<br>N  | 43.90<br>-1.70<br>0.00<br>N  | 39.77<br>-1.47<br>0.00<br>N  | 26.08<br>-0.94<br>0.00<br>N  |
| SITHE_IND_GS3<br>24171      | 44.60<br>-1.59<br>0.00<br>N  | 36.22<br>-1.35<br>0.00<br>N  | 52.09<br>-1.97<br>0.00<br>N | 45.94<br>-1.71<br>0.00<br>N | 49.89<br>-1.91<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.30<br>-0.52<br>0.00<br>N  | 27.07<br>-0.97<br>0.00<br>N  | 39.42<br>-1.50<br>0.00<br>N  | 45.61<br>-1.81<br>0.00<br>N | 51.15<br>-2.00<br>0.00<br>N  | 44.57<br>-1.71<br>-0.17<br>N  | 25.21<br>-0.84<br>-3.73<br>N  | 60.79<br>-2.23<br>-0.05<br>N  | 56.02<br>-2.03<br>0.00<br>N   | 55.74<br>-2.09<br>0.00<br>N  | 52.52<br>-1.97<br>0.00<br>N  | 43.25<br>-1.62<br>0.00<br>N  | 44.13<br>-1.66<br>0.00<br>N  | 44.65<br>-1.70<br>0.00<br>N | 37.99<br>-1.73<br>6.68<br>N  | 43.90<br>-1.70<br>0.00<br>N  | 39.77<br>-1.47<br>0.00<br>N  | 26.08<br>-0.94<br>0.00<br>N  |

|                             |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                              |                               |                               |                               |                               |                              |                              |                              |                              |                             |                             |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|
| SITHE_IND_GS4<br>24172      | 44.60<br>-1.59<br>0.00<br>N  | 36.22<br>-1.35<br>0.00<br>N  | 52.09<br>-1.97<br>0.00<br>N | 45.94<br>-1.71<br>0.00<br>N | 49.89<br>-1.91<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.30<br>-0.52<br>0.00<br>N  | 27.07<br>-0.97<br>0.00<br>N  | 39.42<br>-1.50<br>0.00<br>N  | 45.61<br>-1.81<br>0.00<br>N | 51.15<br>-2.00<br>0.00<br>N  | 44.57<br>-1.71<br>-0.17<br>N  | 25.21<br>-0.84<br>-3.73<br>N  | 60.79<br>-2.23<br>-0.05<br>N  | 56.02<br>-2.03<br>0.00<br>N   | 55.74<br>-2.09<br>0.00<br>N  | 52.52<br>-1.97<br>0.00<br>N  | 43.25<br>-1.62<br>0.00<br>N  | 44.13<br>-1.66<br>0.00<br>N  | 44.65<br>-1.70<br>0.00<br>N | 37.99<br>-1.73<br>6.68<br>N | 43.90<br>-1.70<br>0.00<br>N  | 39.77<br>-1.47<br>0.00<br>N  | 26.08<br>-0.94<br>0.00<br>N  |
| SITHE__BATAVIA<br>24024     | 44.09<br>-2.10<br>0.00<br>N  | 35.46<br>-2.11<br>0.00<br>N  | 51.03<br>-3.03<br>0.00<br>N | 45.10<br>-2.55<br>0.00<br>N | 48.74<br>-3.05<br>0.00<br>N | 40.54<br>-2.16<br>0.00<br>N  | 15.07<br>-0.74<br>0.00<br>N  | 26.80<br>-1.23<br>0.00<br>N  | 38.68<br>-2.25<br>0.00<br>N  | 44.55<br>-2.87<br>0.00<br>N | 49.92<br>-3.24<br>0.00<br>N  | 43.81<br>-2.68<br>-0.38<br>N  | 29.85<br>-1.23<br>-8.76<br>N  | 60.23<br>-2.86<br>-0.12<br>N  | 55.17<br>-2.88<br>0.00<br>N   | 54.77<br>-3.06<br>0.00<br>N  | 51.49<br>-3.00<br>0.00<br>N  | 42.66<br>-2.21<br>0.00<br>N  | 43.37<br>-2.42<br>0.00<br>N  | 43.78<br>-2.57<br>0.00<br>N | 42.80<br>-2.72<br>0.87<br>N | 43.00<br>-2.61<br>0.00<br>N  | 39.44<br>-1.81<br>0.00<br>N  | 25.86<br>-1.16<br>0.00<br>N  |
| SITHE__INDEPEND<br>23800    | 44.60<br>-1.59<br>0.00<br>N  | 36.22<br>-1.35<br>0.00<br>N  | 52.09<br>-1.97<br>0.00<br>N | 45.94<br>-1.71<br>0.00<br>N | 49.89<br>-1.91<br>0.00<br>N | 41.19<br>-1.51<br>0.00<br>N  | 15.30<br>-0.52<br>0.00<br>N  | 27.07<br>-0.97<br>0.00<br>N  | 39.42<br>-1.50<br>0.00<br>N  | 45.61<br>-1.81<br>0.00<br>N | 51.15<br>-2.00<br>0.00<br>N  | 44.57<br>-1.71<br>-0.17<br>N  | 25.21<br>-0.84<br>-3.73<br>N  | 60.79<br>-2.23<br>-0.05<br>N  | 56.02<br>-2.03<br>0.00<br>N   | 55.74<br>-2.09<br>0.00<br>N  | 52.52<br>-1.97<br>0.00<br>N  | 43.25<br>-1.62<br>0.00<br>N  | 44.13<br>-1.66<br>0.00<br>N  | 44.65<br>-1.70<br>0.00<br>N | 37.99<br>-1.73<br>6.68<br>N | 43.90<br>-1.70<br>0.00<br>N  | 39.77<br>-1.47<br>0.00<br>N  | 26.08<br>-0.94<br>0.00<br>N  |
| SITHE__MASSENA<br>23902     | 46.17<br>-0.02<br>0.00<br>N  | 37.59<br>0.02<br>0.00<br>N   | 54.14<br>0.08<br>0.00<br>N  | 47.89<br>0.24<br>0.00<br>N  | 52.16<br>0.36<br>0.00<br>N  | 43.06<br>0.35<br>0.00<br>N   | 15.97<br>0.15<br>0.00<br>N   | 28.08<br>0.05<br>0.00<br>N   | 40.88<br>-0.04<br>0.00<br>N  | 47.46<br>0.04<br>0.00<br>N  | 53.08<br>-0.07<br>0.00<br>N  | 45.69<br>-0.38<br>0.03<br>N   | 21.25<br>-0.24<br>0.83<br>N   | 62.59<br>-0.37<br>0.01<br>N   | 58.01<br>-0.04<br>0.00<br>N   | 57.83<br>0.00<br>0.00<br>N   | 54.55<br>0.06<br>0.00<br>N   | 44.99<br>0.12<br>0.00<br>N   | 45.99<br>0.20<br>0.00<br>N   | 46.57<br>0.22<br>0.00<br>N  | 46.48<br>0.09<br>0.00<br>N  | 45.85<br>0.25<br>0.00<br>N   | 41.51<br>0.26<br>0.00<br>N   | 27.14<br>0.12<br>0.00<br>N   |
| SITHE__OGDNSBRG<br>24021    | 48.15<br>1.96<br>0.00<br>N   | 39.20<br>1.63<br>0.00<br>N   | 56.44<br>2.38<br>0.00<br>N  | 50.14<br>2.48<br>0.00<br>N  | 54.75<br>2.96<br>0.00<br>N  | 45.18<br>2.47<br>0.00<br>N   | 16.77<br>0.96<br>0.00<br>N   | 29.22<br>1.19<br>0.00<br>N   | 42.62<br>1.70<br>0.00<br>N   | 49.59<br>2.17<br>0.00<br>N  | 55.24<br>2.09<br>0.00<br>N   | 47.11<br>1.02<br>0.02<br>N    | 22.26<br>0.27<br>0.33<br>N    | 64.43<br>1.47<br>0.01<br>N    | 60.18<br>2.13<br>0.00<br>N    | 60.16<br>2.33<br>0.00<br>N   | 56.88<br>2.40<br>0.00<br>N   | 46.91<br>2.04<br>0.00<br>N   | 47.96<br>2.17<br>0.00<br>N   | 48.55<br>2.20<br>0.00<br>N  | 48.34<br>1.94<br>0.00<br>N  | 47.84<br>2.24<br>0.00<br>N   | 43.25<br>2.00<br>0.00<br>N   | 28.26<br>1.24<br>0.00<br>N   |
| SITHE__STERLING<br>23777    | 47.29<br>1.09<br>0.00<br>N   | 38.44<br>0.87<br>0.00<br>N   | 55.24<br>1.18<br>0.00<br>N  | 48.80<br>1.15<br>0.00<br>N  | 53.13<br>1.34<br>0.00<br>N  | 43.80<br>1.10<br>0.00<br>N   | 16.27<br>0.46<br>0.00<br>N   | 28.61<br>0.58<br>0.00<br>N   | 41.82<br>0.90<br>0.00<br>N   | 48.48<br>1.06<br>0.00<br>N  | 54.22<br>1.07<br>0.00<br>N   | 46.84<br>0.65<br>-0.08<br>N   | 24.49<br>0.20<br>-1.97<br>N   | 63.72<br>0.72<br>-0.02<br>N   | 59.07<br>1.02<br>0.00<br>N    | 58.91<br>1.08<br>0.00<br>N   | 55.63<br>1.15<br>0.00<br>N   | 45.68<br>0.81<br>0.00<br>N   | 46.59<br>0.80<br>0.00<br>N   | 47.18<br>0.83<br>0.00<br>N  | 46.93<br>0.82<br>0.28<br>N  | 46.47<br>0.87<br>0.00<br>N   | 41.98<br>0.73<br>0.00<br>N   | 27.54<br>0.52<br>0.00<br>N   |
| SOUTH CAIRO__GT<br>23612    | 47.64<br>1.45<br>0.00<br>N   | 38.81<br>1.24<br>0.00<br>N   | 55.74<br>1.68<br>0.00<br>N  | 48.95<br>1.30<br>0.00<br>N  | 53.17<br>1.37<br>0.00<br>N  | 43.74<br>1.03<br>0.00<br>N   | 16.13<br>0.31<br>0.00<br>N   | 28.68<br>0.65<br>0.00<br>N   | 41.95<br>1.03<br>0.00<br>N   | 48.76<br>1.34<br>0.00<br>N  | 54.79<br>1.64<br>0.00<br>N   | 50.80<br>1.62<br>-3.07<br>N   | 92.66<br>0.88<br>-69.46<br>N  | 66.11<br>2.21<br>-0.93<br>N   | 59.69<br>1.64<br>0.00<br>N    | 59.49<br>1.66<br>0.00<br>N   | 56.09<br>1.60<br>0.00<br>N   | 46.20<br>1.33<br>0.00<br>N   | 47.11<br>1.32<br>0.00<br>N   | 47.63<br>1.28<br>0.00<br>N  | 47.74<br>1.35<br>0.00<br>N  | 46.94<br>1.34<br>0.00<br>N   | 42.38<br>1.13<br>0.00<br>N   | 27.72<br>0.70<br>0.00<br>N   |
| SOUTH HAMPTN__IC<br>23720   | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| SOUTHOLD__IC<br>23719       | 67.44<br>3.33<br>-17.92<br>N | 64.07<br>2.79<br>-23.70<br>N | 64.21<br>3.94<br>-6.21<br>N | 51.27<br>3.30<br>-0.31<br>N | 59.95<br>3.47<br>-4.68<br>N | 56.44<br>2.82<br>-10.92<br>N | 37.12<br>1.09<br>-20.21<br>N | 60.83<br>2.13<br>-30.67<br>N | 59.89<br>3.17<br>-15.80<br>N | 59.65<br>3.13<br>-9.10<br>N | 99.67<br>4.14<br>-42.38<br>N | 103.85<br>4.20<br>-53.54<br>N | 122.20<br>2.15<br>-97.73<br>N | 107.31<br>5.42<br>-38.92<br>N | 114.74<br>5.13<br>-51.56<br>N | 84.26<br>4.48<br>-21.95<br>N | 75.70<br>3.85<br>-17.35<br>N | 64.89<br>2.85<br>-17.17<br>N | 60.02<br>2.80<br>-11.43<br>N | 58.96<br>2.84<br>-9.76<br>N | 58.79<br>3.24<br>-9.16<br>N | 59.16<br>2.65<br>-10.90<br>N | 58.44<br>2.62<br>-14.58<br>N | 61.14<br>1.87<br>-32.24<br>N |
| ST LAWRENCE____<br>23600    | 45.61<br>-0.58<br>0.00<br>N  | 37.13<br>-0.44<br>0.00<br>N  | 53.49<br>-0.57<br>0.00<br>N | 47.26<br>-0.40<br>0.00<br>N | 51.42<br>-0.38<br>0.00<br>N | 42.46<br>-0.24<br>0.00<br>N  | 15.75<br>-0.07<br>0.00<br>N  | 27.79<br>-0.24<br>0.00<br>N  | 40.45<br>-0.47<br>0.00<br>N  | 46.93<br>-0.49<br>0.00<br>N | 52.54<br>-0.61<br>0.00<br>N  | 45.35<br>-0.72<br>0.03<br>N   | 21.05<br>-0.38<br>0.89<br>N   | 62.16<br>-0.80<br>0.01<br>N   | 57.49<br>-0.56<br>0.00<br>N   | 57.27<br>-0.56<br>0.00<br>N  | 53.98<br>-0.51<br>0.00<br>N  | 44.52<br>-0.35<br>0.00<br>N  | 45.45<br>-0.34<br>0.00<br>N  | 46.01<br>-0.35<br>0.00<br>N | 45.95<br>-0.44<br>0.00<br>N | 45.26<br>-0.34<br>0.00<br>N  | 41.01<br>-0.24<br>0.00<br>N  | 26.82<br>-0.20<br>0.00<br>N  |
| STATION 5_MISC_HYD<br>23604 | 45.91<br>-0.29<br>0.00<br>N  | 37.10<br>-0.47<br>0.00<br>N  | 53.20<br>-0.86<br>0.00<br>N | 47.10<br>-0.56<br>0.00<br>N | 51.34<br>-0.46<br>0.00<br>N | 42.38<br>-0.32<br>0.00<br>N  | 15.80<br>-0.02<br>0.00<br>N  | 27.75<br>-0.28<br>0.00<br>N  | 40.50<br>-0.42<br>0.00<br>N  | 47.51<br>0.09<br>0.00<br>N  | 53.01<br>-0.14<br>0.00<br>N  | 45.79<br>-0.64<br>-0.33<br>N  | 29.13<br>-0.40<br>-7.20<br>N  | 62.42<br>-0.64<br>-0.10<br>N  | 57.89<br>-0.16<br>0.00<br>N   | 57.75<br>-0.08<br>0.00<br>N  | 54.45<br>-0.04<br>0.00<br>N  | 45.23<br>0.36<br>0.00<br>N   | 46.04<br>0.25<br>0.00<br>N   | 46.55<br>0.20<br>0.00<br>N  | 45.40<br>-0.11<br>0.88<br>N | 46.09<br>0.49<br>0.00<br>N   | 41.80<br>0.55<br>0.00<br>N   | 27.10<br>0.08<br>0.00<br>N   |
| STURGEON_POOL_HYD<br>23609  | 48.34<br>2.14<br>0.00<br>N   | 39.24<br>1.67<br>0.00<br>N   | 56.47<br>2.41<br>0.00<br>N  | 49.61<br>1.96<br>0.00<br>N  | 53.83<br>2.03<br>0.00<br>N  | 44.33<br>1.62<br>0.00<br>N   | 16.43<br>0.62<br>0.00<br>N   | 29.37<br>1.34<br>0.00<br>N   | 43.10<br>2.17<br>0.00<br>N   | 49.83<br>2.41<br>0.00<br>N  | 55.98<br>2.83<br>0.00<br>N   | 51.81<br>2.89<br>-2.82<br>N   | 87.34<br>1.31<br>-63.70<br>N  | 67.14<br>3.32<br>-0.85<br>N   | 60.92<br>2.87<br>0.00<br>N    | 60.59<br>2.76<br>0.00<br>N   | 56.94<br>2.45<br>0.00<br>N   | 46.79<br>1.92<br>0.00<br>N   | 47.81<br>2.02<br>0.00<br>N   | 48.44<br>2.09<br>0.00<br>N  | 48.89<br>2.50<br>0.00<br>N  | 47.84<br>2.23<br>0.00<br>N   | 43.14<br>1.89<br>0.00<br>N   | 28.26<br>1.23<br>0.00<br>N   |
| SYRACUSE__POWER<br>24017    | 45.29<br>-0.90<br>0.00<br>N  | 36.77<br>-0.80<br>0.00<br>N  | 52.84<br>-1.22<br>0.00<br>N | 46.63<br>-1.02<br>0.00<br>N | 50.67<br>-1.13<br>0.00<br>N | 41.86<br>-0.85<br>0.00<br>N  | 15.53<br>-0.28<br>0.00<br>N  | 27.47<br>-0.56<br>0.00<br>N  | 40.01<br>-0.91<br>0.00<br>N  | 46.29<br>-1.13<br>0.00<br>N | 51.84<br>-1.31<br>0.00<br>N  | 45.15<br>-1.21<br>-0.25<br>N  | 27.39<br>-0.65<br>-5.71<br>N  | 61.44<br>-1.61<br>-0.08<br>N  | 56.78<br>-1.27<br>0.00<br>N   | 56.57<br>-1.26<br>0.00<br>N  | 53.30<br>-1.19<br>0.00<br>N  | 43.90<br>-0.96<br>0.00<br>N  | 44.75<br>-1.04<br>0.00<br>N  | 45.26<br>-1.09<br>0.00<br>N | 44.95<br>-1.16<br>0.28<br>N | 44.51<br>-1.09<br>0.00<br>N  | 40.28<br>-0.96<br>0.00<br>N  | 26.47<br>-0.55<br>0.00<br>N  |



|                                |                              |                              |                             |                             |                             |                              |                              |                              |                              |                             |                               |                               |                               |                               |                               |                              |                              |                              |                              |                             |                              |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Stony____Brook<br>24151        | 67.37<br>3.26<br>-17.92<br>N | 64.12<br>2.85<br>-23.70<br>N | 64.30<br>4.03<br>-6.21<br>N | 51.34<br>3.37<br>-0.31<br>N | 60.03<br>3.55<br>-4.68<br>N | 56.50<br>2.87<br>-10.92<br>N | 37.11<br>1.08<br>-20.21<br>N | 60.74<br>2.04<br>-30.67<br>N | 59.55<br>2.83<br>-15.80<br>N | 59.29<br>2.76<br>-9.10<br>N | 99.25<br>3.72<br>-42.38<br>N  | 103.51<br>3.86<br>-53.54<br>N | 122.02<br>1.97<br>-97.73<br>N | 106.85<br>4.96<br>-38.92<br>N | 114.32<br>4.71<br>-51.56<br>N | 83.87<br>4.09<br>-21.95<br>N | 75.30<br>3.46<br>-17.35<br>N | 64.56<br>2.52<br>-17.17<br>N | 59.69<br>2.47<br>-11.44<br>N | 58.65<br>2.53<br>-9.77<br>N | 58.56<br>3.00<br>-9.16<br>N  | 58.85<br>2.34<br>-10.91<br>N | 58.16<br>2.33<br>-14.58<br>N | 61.01<br>1.75<br>-32.24<br>N |
| UPPER HUDSON____HYD<br>24058   | 50.25<br>4.06<br>0.00<br>N   | 41.26<br>3.69<br>0.00<br>N   | 59.19<br>5.13<br>0.00<br>N  | 51.99<br>4.33<br>0.00<br>N  | 56.89<br>5.09<br>0.00<br>N  | 46.53<br>3.82<br>0.00<br>N   | 17.22<br>1.41<br>0.00<br>N   | 30.14<br>2.11<br>0.00<br>N   | 44.32<br>3.40<br>0.00<br>N   | 52.40<br>4.98<br>0.00<br>N  | 58.34<br>5.19<br>0.00<br>N    | 53.38<br>3.66<br>-3.61<br>N   | 105.57<br>1.87<br>-81.38<br>N | 68.45<br>4.39<br>-1.10<br>N   | 61.45<br>3.40<br>0.00<br>N    | 61.73<br>3.90<br>0.00<br>N   | 58.70<br>4.21<br>0.00<br>N   | 48.36<br>3.49<br>0.00<br>N   | 49.28<br>3.49<br>0.00<br>N   | 49.99<br>3.64<br>0.00<br>N  | 50.21<br>3.82<br>0.00<br>N   | 50.12<br>4.52<br>0.00<br>N   | 45.03<br>3.78<br>0.00<br>N   | 29.23<br>2.21<br>0.00<br>N   |
| UPPER RAQUET____HYD<br>24056   | 47.18<br>0.99<br>0.00<br>N   | 38.40<br>0.83<br>0.00<br>N   | 55.25<br>1.19<br>0.00<br>N  | 49.02<br>1.36<br>0.00<br>N  | 53.51<br>1.71<br>0.00<br>N  | 44.12<br>1.42<br>0.00<br>N   | 16.39<br>0.58<br>0.00<br>N   | 28.37<br>0.34<br>0.00<br>N   | 41.13<br>0.21<br>0.00<br>N   | 47.80<br>0.38<br>0.00<br>N  | 53.32<br>0.17<br>0.00<br>N    | 45.64<br>-0.45<br>0.01<br>N   | 21.75<br>-0.39<br>0.18<br>N   | 62.39<br>-0.57<br>0.00<br>N   | 58.12<br>0.06<br>0.00<br>N    | 58.03<br>0.20<br>0.00<br>N   | 54.86<br>0.37<br>0.00<br>N   | 45.32<br>0.45<br>0.00<br>N   | 46.80<br>1.02<br>0.00<br>N   | 47.56<br>1.21<br>0.00<br>N  | 47.40<br>1.01<br>0.00<br>N   | 46.87<br>1.27<br>0.00<br>N   | 42.37<br>1.13<br>0.00<br>N   | 27.69<br>0.67<br>0.00<br>N   |
| VISCHER____FERRY HYD<br>24020  | 50.63<br>4.44<br>0.00<br>N   | 41.67<br>4.10<br>0.00<br>N   | 59.86<br>5.80<br>0.00<br>N  | 52.65<br>5.00<br>0.00<br>N  | 57.60<br>5.80<br>0.00<br>N  | 47.13<br>4.43<br>0.00<br>N   | 17.41<br>1.59<br>0.00<br>N   | 30.41<br>2.38<br>0.00<br>N   | 44.70<br>3.78<br>0.00<br>N   | 52.51<br>5.09<br>0.00<br>N  | 58.56<br>5.41<br>0.00<br>N    | 53.57<br>3.96<br>-3.51<br>N   | 103.33<br>1.95<br>-79.05<br>N | 68.77<br>4.74<br>-1.06<br>N   | 62.06<br>4.01<br>0.00<br>N    | 62.32<br>4.49<br>0.00<br>N   | 59.14<br>4.66<br>0.00<br>N   | 48.77<br>3.90<br>0.00<br>N   | 49.89<br>4.10<br>0.00<br>N   | 50.66<br>4.31<br>0.00<br>N  | 50.73<br>4.35<br>0.00<br>N   | 50.25<br>4.64<br>0.00<br>N   | 45.12<br>3.87<br>0.00<br>N   | 29.41<br>2.38<br>0.00<br>N   |
| WADING RIVER_1-3_GRP5<br>24038 | 67.49<br>3.38<br>-17.92<br>N | 64.10<br>2.83<br>-23.70<br>N | 64.27<br>4.00<br>-6.21<br>N | 51.32<br>3.35<br>-0.31<br>N | 60.01<br>3.53<br>-4.68<br>N | 56.49<br>2.87<br>-10.92<br>N | 37.13<br>1.10<br>-20.21<br>N | 60.87<br>2.17<br>-30.67<br>N | 59.95<br>3.23<br>-15.80<br>N | 59.73<br>3.21<br>-9.10<br>N | 99.77<br>4.23<br>-42.38<br>N  | 103.94<br>4.29<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N | 107.43<br>5.54<br>-38.92<br>N | 114.85<br>5.24<br>-51.56<br>N | 84.41<br>4.64<br>-21.95<br>N | 75.81<br>3.97<br>-17.35<br>N | 64.98<br>2.93<br>-17.17<br>N | 60.12<br>2.89<br>-11.43<br>N | 59.06<br>2.94<br>-9.76<br>N | 58.88<br>3.33<br>-9.15<br>N  | 59.27<br>2.77<br>-10.90<br>N | 58.50<br>2.68<br>-14.58<br>N | 61.18<br>1.91<br>-32.24<br>N |
| WADING RIVER_IC_1<br>23522     | 67.49<br>3.38<br>-17.92<br>N | 64.10<br>2.83<br>-23.70<br>N | 64.27<br>4.00<br>-6.21<br>N | 51.32<br>3.35<br>-0.31<br>N | 60.01<br>3.53<br>-4.68<br>N | 56.49<br>2.87<br>-10.92<br>N | 37.13<br>1.10<br>-20.21<br>N | 60.87<br>2.17<br>-30.67<br>N | 59.95<br>3.23<br>-15.80<br>N | 59.73<br>3.21<br>-9.10<br>N | 99.77<br>4.23<br>-42.38<br>N  | 103.94<br>4.29<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N | 107.43<br>5.54<br>-38.92<br>N | 114.85<br>5.24<br>-51.56<br>N | 84.41<br>4.64<br>-21.95<br>N | 75.81<br>3.97<br>-17.35<br>N | 64.98<br>2.93<br>-17.17<br>N | 60.12<br>2.89<br>-11.43<br>N | 59.06<br>2.94<br>-9.76<br>N | 58.88<br>3.33<br>-9.15<br>N  | 59.27<br>2.77<br>-10.90<br>N | 58.50<br>2.68<br>-14.58<br>N | 61.18<br>1.91<br>-32.24<br>N |
| WADING RIVER_IC_2<br>23547     | 67.49<br>3.38<br>-17.92<br>N | 64.10<br>2.83<br>-23.70<br>N | 64.27<br>4.00<br>-6.21<br>N | 51.32<br>3.35<br>-0.31<br>N | 60.01<br>3.53<br>-4.68<br>N | 56.49<br>2.87<br>-10.92<br>N | 37.13<br>1.10<br>-20.21<br>N | 60.87<br>2.17<br>-30.67<br>N | 59.95<br>3.23<br>-15.80<br>N | 59.73<br>3.21<br>-9.10<br>N | 99.77<br>4.23<br>-42.38<br>N  | 103.94<br>4.29<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N | 107.43<br>5.54<br>-38.92<br>N | 114.85<br>5.24<br>-51.56<br>N | 84.41<br>4.64<br>-21.95<br>N | 75.81<br>3.97<br>-17.35<br>N | 64.98<br>2.93<br>-17.17<br>N | 60.12<br>2.89<br>-11.43<br>N | 59.06<br>2.94<br>-9.76<br>N | 58.88<br>3.33<br>-9.15<br>N  | 59.27<br>2.77<br>-10.90<br>N | 58.50<br>2.68<br>-14.58<br>N | 61.18<br>1.91<br>-32.24<br>N |
| WADING RIVER_IC_3<br>23601     | 67.49<br>3.38<br>-17.92<br>N | 64.10<br>2.83<br>-23.70<br>N | 64.27<br>4.00<br>-6.21<br>N | 51.32<br>3.35<br>-0.31<br>N | 60.01<br>3.53<br>-4.68<br>N | 56.49<br>2.87<br>-10.92<br>N | 37.13<br>1.10<br>-20.21<br>N | 60.87<br>2.17<br>-30.67<br>N | 59.95<br>3.23<br>-15.80<br>N | 59.74<br>3.22<br>-9.10<br>N | 99.77<br>4.24<br>-42.38<br>N  | 103.94<br>4.29<br>-53.54<br>N | 122.23<br>2.18<br>-97.73<br>N | 107.43<br>5.54<br>-38.92<br>N | 114.85<br>5.24<br>-51.56<br>N | 84.42<br>4.64<br>-21.95<br>N | 75.82<br>3.98<br>-17.35<br>N | 64.98<br>2.94<br>-17.17<br>N | 60.12<br>2.90<br>-11.43<br>N | 59.07<br>2.95<br>-9.76<br>N | 58.88<br>3.34<br>-9.15<br>N  | 59.27<br>2.77<br>-10.90<br>N | 58.51<br>2.68<br>-14.58<br>N | 61.18<br>1.91<br>-32.24<br>N |
| WALDEN____HYDRO<br>24148       | 47.75<br>1.56<br>0.00<br>N   | 38.75<br>1.18<br>0.00<br>N   | 55.78<br>1.72<br>0.00<br>N  | 49.01<br>1.36<br>0.00<br>N  | 53.17<br>1.37<br>0.00<br>N  | 43.82<br>1.12<br>0.00<br>N   | 16.27<br>0.45<br>0.00<br>N   | 29.11<br>1.08<br>0.00<br>N   | 42.70<br>1.77<br>0.00<br>N   | 49.31<br>1.89<br>0.00<br>N  | 55.39<br>2.24<br>0.00<br>N    | 51.20<br>2.42<br>-2.68<br>N   | 84.05<br>1.22<br>-60.51<br>N  | 66.77<br>2.99<br>-0.81<br>N   | 60.69<br>2.64<br>0.00<br>N    | 60.34<br>2.51<br>0.00<br>N   | 56.68<br>2.20<br>0.00<br>N   | 46.50<br>1.63<br>0.00<br>N   | 47.55<br>1.77<br>0.00<br>N   | 48.18<br>1.83<br>0.00<br>N  | 48.37<br>1.98<br>0.00<br>N   | 47.24<br>1.63<br>0.00<br>N   | 42.60<br>1.35<br>0.00<br>N   | 27.93<br>0.90<br>0.00<br>N   |
| WATERSIDE____6 8 9<br>23538    | 81.54<br>2.93<br>-32.41<br>N | 72.61<br>2.16<br>-32.88<br>N | 57.13<br>3.07<br>0.00<br>N  | 50.18<br>2.53<br>0.00<br>N  | 54.37<br>2.58<br>0.00<br>N  | 46.01<br>2.17<br>-1.14<br>N  | 38.35<br>0.93<br>-21.60<br>N | 49.53<br>2.11<br>-19.39<br>N | 63.18<br>3.45<br>-18.81<br>N | 60.62<br>3.60<br>-9.60<br>N | 62.27<br>4.29<br>-4.83<br>N   | 59.64<br>4.51<br>-9.03<br>N   | 86.39<br>2.23<br>-61.84<br>N  | 71.19<br>5.78<br>-2.44<br>N   | 63.55<br>5.34<br>-0.16<br>N   | 63.75<br>5.14<br>-0.78<br>N  | 59.96<br>4.54<br>-0.93<br>N  | 56.77<br>3.37<br>-8.53<br>N  | 53.53<br>3.53<br>-4.21<br>N  | 58.95<br>3.52<br>-9.08<br>N | 62.53<br>3.79<br>-12.35<br>N | 60.39<br>3.48<br>-11.31<br>N | 75.48<br>2.96<br>-31.28<br>N | 77.07<br>1.91<br>-48.14<br>N |
| WEST BABYLON____IC<br>23714    | 67.84<br>3.73<br>-17.92<br>N | 64.09<br>2.82<br>-23.70<br>N | 64.19<br>3.92<br>-6.21<br>N | 51.22<br>3.25<br>-0.31<br>N | 59.87<br>3.40<br>-4.68<br>N | 56.38<br>2.76<br>-10.92<br>N | 37.10<br>1.07<br>-20.21<br>N | 61.10<br>2.40<br>-30.67<br>N | 60.63<br>3.91<br>-15.80<br>N | 60.86<br>4.34<br>-9.10<br>N | 100.83<br>5.29<br>-42.38<br>N | 104.79<br>5.14<br>-53.54<br>N | 122.58<br>2.53<br>-97.73<br>N | 108.62<br>6.73<br>-38.92<br>N | 115.78<br>6.17<br>-51.56<br>N | 85.82<br>6.05<br>-21.95<br>N | 77.52<br>5.67<br>-17.35<br>N | 66.41<br>4.37<br>-17.17<br>N | 61.70<br>4.41<br>-11.51<br>N | 60.47<br>4.35<br>-9.77<br>N | 60.58<br>4.59<br>-9.59<br>N  | 61.11<br>4.15<br>-11.36<br>N | 59.39<br>3.55<br>-14.60<br>N | 61.60<br>2.34<br>-32.24<br>N |
| WEST CANADA____HYD<br>24049    | 46.58<br>0.39<br>0.00<br>N   | 37.91<br>0.34<br>0.00<br>N   | 54.53<br>0.47<br>0.00<br>N  | 48.02<br>0.37<br>0.00<br>N  | 52.19<br>0.39<br>0.00<br>N  | 42.99<br>0.29<br>0.00<br>N   | 15.94<br>0.12<br>0.00<br>N   | 28.23<br>0.20<br>0.00<br>N   | 41.28<br>0.35<br>0.00<br>N   | 47.85<br>0.43<br>0.00<br>N  | 53.64<br>0.49<br>0.00<br>N    | 46.51<br>0.47<br>0.07<br>N    | 21.16<br>0.24<br>1.41<br>N    | 63.52<br>0.57<br>0.02<br>N    | 58.49<br>0.44<br>0.00<br>N    | 58.29<br>0.46<br>0.00<br>N   | 54.91<br>0.43<br>0.00<br>N   | 45.21<br>0.34<br>0.00<br>N   | 46.13<br>0.34<br>0.00<br>N   | 46.71<br>0.36<br>0.00<br>N  | 46.79<br>0.40<br>0.00<br>N   | 45.97<br>0.37<br>0.00<br>N   | 41.54<br>0.30<br>0.00<br>N   | 27.21<br>0.19<br>0.00<br>N   |
| WESTERN_NY_WIND<br>24143       | 44.09<br>-2.10<br>0.00<br>N  | 35.46<br>-2.11<br>0.00<br>N  | 51.03<br>-3.03<br>0.00<br>N | 45.10<br>-2.55<br>0.00<br>N | 48.74<br>-3.05<br>0.00<br>N | 40.54<br>-2.16<br>0.00<br>N  | 15.07<br>-0.74<br>0.00<br>N  | 26.80<br>-1.23<br>0.00<br>N  | 38.68<br>-2.25<br>0.00<br>N  | 44.55<br>-2.87<br>0.00<br>N | 49.92<br>-3.24<br>0.00<br>N   | 43.81<br>-2.68<br>-8.83<br>N  | 29.92<br>-1.23<br>-0.12<br>N  | 60.23<br>-2.86<br>-0.12<br>N  | 55.17<br>-2.88<br>0.00<br>N   | 54.77<br>-3.06<br>0.00<br>N  | 51.49<br>-3.00<br>0.00<br>N  | 42.66<br>-2.21<br>0.00<br>N  | 43.37<br>-2.42<br>0.00<br>N  | 43.78<br>-2.57<br>0.00<br>N | 42.80<br>-2.72<br>0.87<br>N  | 43.00<br>-2.61<br>0.00<br>N  | 39.44<br>-1.81<br>0.00<br>N  | 25.86<br>-1.16<br>0.00<br>N  |

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